

INDEX TO RADIO AND RADAR PUBLICATIONS

AP 2463 Volume 1, 1960

RESTRICTED

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AIR PUBLICATION

116A-0001-1

INDEX TO RADIO PUBLICATIONS

BY COMMAND OF THE DEFENCE COUNCIL

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(Ministry of Defence)

FOR USE IN THE
NAVAL SERVICE
ROYAL AIR FORCE

Prepared by the Ministry of Defence (Aviation Supply)

PREFACE
(Completely Revised)

The reference number of this publication was recoded from AP2463 (2nd Edition) to AP 116A-01 in March 1965 under AL.20, changed to AP 116A-0001 in Jan 1967 under AL.25 and finally amended to AP 116A-0001-1 in June 1971 under AL.29. No general revision of page captions has been undertaken but the code appears in place of the earlier AP reference on new or amended leaves issued subsequent to that date.

Below is given a list of associated indexes etc which may be of use when seeking a publication on a particular equipment, item or system. The "Guide to the allocation of codes" is particularly useful when applying for AP code numbers or tracing the (possible) basic code number of a coded publication (ie Teleprinters = 116M-03**). Regarding the publications listed below, AP113 Book 3 is an index of current four-figure AP numbers and Air Diagrams and AP113 Book 4 is an index of coded publications and Miniature Air Diagrams.

List of associated publications

AP113, Book 3	Catalogue of technical publications and air diagrams
AP113, Book 4	Catalogue of coded technical publications (and Min AD's)
AP100Z-0201	RN Catalogue of Air Publications and Air Diagrams (Note 1)
AP116A-0101-1	Concise details of ground radio & terminal equipment
AP116A-0102-1	Concise details of radio equipment (airborne)
AP116A-0103-1	Concise details of radio vehicles
AP117A-0102-1	Concise details of radio general purpose test equipment
AP117A-0103-1	Concise details of radio special-to-type test equipment

IMPORTANT NOTICE

In order to keep any index up to date it is most essential that ATP/G Coding be advised on Part 3 of the RD(A) Form 121 immediately the job is sent to print. If the publication number has been amended, say, from topic 1 to topic 13D or the publication title has been changed, this information should be conveyed to ATP/G on an RD(A) form 123. These forms 121 and 123, as well as the "Guide to the allocation of codes" can be obtained, through the usual channels, from:

ATP/G (Coding Administration)
Procurement Executive, Ministry of Defence
Leatherhead Road
Chessington
Surrey KT9 2LT

Note...

1. AP100Z-0201 supersedes AP(N)1 which is obsolete

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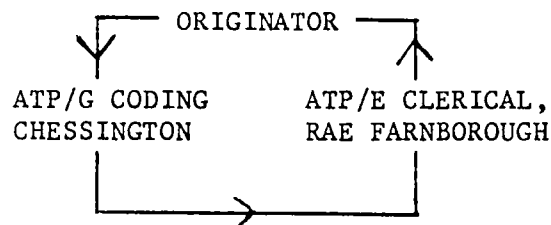
Section 1-0

GUIDE TO THE ALLOCATION OF CODES (GROUPS 116 AND 117)

The information contained in Sections 1-1 and 1-2 is a guide to the allocation of codes in the 116 and 117 group of publications. Group 116 deals with radio, television, line equipment and also their associated special-to-type test equipments. Group 117 contains information on general purpose test equipment for radio, radar and line equipments.

In order to determine the existence of a possible Air Publication, first look up the group and then the sub-group. For example, Siemens Teleprinter Type 100 equates to 116M group, 03 sub-group. By referring to AP 113, Book 4, the actual AP number published is found to be 116M-0328-1.

When applying for a new Air Publication code number in order to publish a book under the AP system, the applicant should again use the same process to determine the group and sub-group. The group, sub-group, proposed title of the book etc should be entered on an RDA Form 121 which is sent to MOD(PE), ATP/G Coding, Leatherhead Road, Chessington, Surrey KT9 2LT (Tele 01-397-5266, Extn 1307). One copy only is required. ATP/G Coding will allocate the full code number and it will be returned via ATP/E Clerical at RAE Farnborough. The routing of the form is shown below:-



This applies to applications for codes in the 116 and 117 groups only. Copies of RDA Form 121 can be obtained from the address previously mentioned.

Section 1-1

GROUP 116: RADIO AND LINE EQUIPMENT (AND ASSOCIATED
SPECIAL-TO-TYPE TEST EQUIPMENT)Note...

Special-to-type test sets and equipment are included in the same Class as the equipment(s) to which they relate. (They are normally either incorporated in the Publication for the equipment(s) or, if issued as a separate Publication, share the same Code 2nd-Element number (with distinguishing 3rd-Element Sub-Topic suffix); in this way, related equipment is linked in the same Publication Code family and so can be easily located and identified.) Note that, for separately-issued Publications on special-to-type test sets, Topic -3C is inapplicable.

RADIO - GENERAL INFORMATION

116A-0001 to -00999	Indices and catalogues
-0100 to -01999	Concise details of radio and terminal equipment
-0200 to -02999	Radio valves

RADIO NAVIGATIONAL AND LANDING AIDS (AIRBORNE)

116B-0001 to -00999	General information on airborne radio-navigational and landing aids
-0100 to -01999	Radio compasses
-0200 to -02999	Radio altimeters
-0300 to -03999	Radio homers
-0400 to -04999	ILS and VOR
-0500 to -05999	Leader cable systems (<i>obsolete</i>)
-0600 to -06999	Hyperbolic systems
-0700 to -07999	(Unassigned)
-0800 to -08999	(Unassigned)
-0900 to -09999	Rescue beacons

RADIO NAVIGATIONAL AND LANDING AIDS (GROUND AND MARINE)Note...

Radar navigational aids (ground) are coded in Sub-group 115F.

116C-0001 to -00999	General information on ground radio-navigational and landing aids (ground)
-0100 to -01999	(Unassigned)
-0200 to -02999	(Unassigned)
-0300 to -03999	(Unassigned)
-0400 to -04999	ILS, VOR and Telecroscope Tracking System
-0500 to -05999	Leader cable systems (<i>obsolete</i>)
-0600 to -06999	Hyperbolic systems (ground and marine)
-0700 to -07999	Radio beacons
-0800 to -08999	D/F systems
-0900 to -09999	(Unassigned)
-1000 to -10999	(Unassigned)

RADIO NAVIGATIONAL AND LANDING AIDS (GROUND AND MARINE) (Contd)

116C-1100 to -11999	(Unassigned)
-1200 to -12999	(Unassigned)
-1300 to -13999	(Unassigned)
-1400 to -14999	(Unassigned)
-1500 to -15999	(Unassigned)
-1600 to -16999	(Unassigned)
-1700 to -17999	Aerial equipment

RADIO COMMUNICATIONS (AIRBORNE)

116D-0001 to -00499	General information on airborne radio communications
-0050 to -00999	Airborne radio communications systems
-0100 to -01999	Transmitter-receivers (and transceivers)
-0200 to -02999	Transmitters
-0300 to -03999	(Unassigned)
-0400 to -04999	(Unassigned)
-0500 to -05999	(Unassigned)
-0600 to -06999	Modulation equipment
-0700 to -07999	(Unassigned)
-0800 to -08999	(Unassigned)
-0900 to -09999	Receivers
-1000 to -10999	(Unassigned)
-1100 to -11999	Aircraft selective calling units (Selcal) equipment
-1200 to -12999	Amplifiers
-1300 to -13999	(Unassigned)
-1400 to -14999	(Unassigned)
-1500 to -15999	(Unassigned)
-1600 to -16999	(Unassigned)
-1700 to -17999	Aerial equipment

RADIO COMMUNICATIONS (GROUND)

116E-0001 to -00499	General information on ground radio communications
-0050 to -00999	Ground radio communications systems
-0100 to -01999	Transmitting-receiving stations
-0200 to -02999	Transmitters
-0300 to -03999	(Unassigned)
-0400 to -04999	(Unassigned)
-0500 to -05999	(Unassigned)
-0600 to -06999	Modulation/Demodulation equipment
-0700 to -07999	Receivers
-0800 to -08999	(Unassigned)
-0900 to -09999	(Unassigned)
-1000 to -10999	(Unassigned)
-1100 to -11999	Aircraft selective-calling-system (Selcal) equipment
-1200 to -12999	Amplifiers
-1300 to -13999	(Unassigned)
-1400 to -14999	(Unassigned)
-1500 to -15999	(Unassigned)
-1600 to -16999	(Unassigned)
-1700 to -17999	Aerial equipment

RADIO COMMUNICATIONS (GROUND) (Contd)

116E-1800 to -18999	(Unassigned)
-1900 to -19999	Man-portable equipment
-2000 to -20999	(Unassigned)
-2100 to -21999	Mobile transmitter-receivers ('transceivers')
-2200 to -22999	Control and monitoring equipment
-2300 to -23999	Telegraph on Radio (TOR): error-detection and correction equipment (EDC)

ELECTRONIC COUNTER-MEASURES

116F-0001 to -00999	General information on electronic countermeasures
-0100 to -01999	Airborne jamming equipments
-0200 to -02999	Airborne warning receivers
-0300 to -03999	Airborne radio repeaters
-0400 to -04999	Airborne intercept and D/F equipment
-0500 to -05999	ECM trainers

MARITIME WEAPONS

116G-0001 to -00999	General information on maritime weapons
-0100 to -01999	Sonobuoy receiving and indicating equipment
-0200 to -02999	Sonobuoy transmitters
-0300 to -03999	Sonobuoy homers
-0400 to -04999	Sonobuoy plotting tables
-0500 to -05999	Sonobuoy trainers
-0600 to -06999	Asdic (Sonar)

TELEMETRY, INSTRUMENTATION, AND RADIO CONTROLNote...

Instrumentation here implies equipment specially added to measure performance, for telemetry and/or research purposes.

Line telemetry equipment is coded in Sub-group 116M.

Spacecraft telemetry, instrumentation and radio control is coded in Sub-group 116S.

116H-0001 to -00999	General information on telemetry, instrumentation and radio control
-0100 to -01999	Telemetry and instrumentation equipment
-0200 to -02999	Telemetry and instrumentation - servicing and test equipment
-0300 to -03999	Airborne target strike/miss-distance indicating equipment
-0400 to -04999	Telecommand control for towed targets

(UNASSIGNED)

116J

RADIO VEHICLES AND AIR-TRANSPORTABLE INSTALLATIONS

116K-0001 to -00999	General information on radio vehicles and on air-transportable installations
-0100 to -01999	Radio vehicles
-0200 to -02999	(Unassigned)
-0300 to -03999	Air-transportable container stations (Note 1)
-0400 to -04999	Air-transportable rack installations

RECORDING AND REPRODUCING EQUIPMENT

Note...

Aircraft flight-data recorders are coded in 112R-02; weapon performance-data recorders are coded in 110M-02.

Test equipment is coded in Group 117 (see 117X-05).

116L-0001 to -00999	General information on recording and reproducing equipment
-0100 to -01999	Sound recording and reproducing equipment
-0200 to -02999	Digital magnetic recording and/or reproducing equipment
-0300 to -03999	Data-logging magnetic recording equipment
-0400 to -04999	Paper-tape punches and readers (excluding line-communications equipment - see 116M-03)
-0500 to -05999	Card punches and readers
-0600 to -06999	Video recording and reproducing equipment (electronic)
-0700 to -07999	Ultra-Violet graphical recorders
-0800 to -08999	Time injection apparatus

LINE COMMUNICATIONS

116M-0001 to -00999	General information on line communications
-0100 to -01999	Terminal equipment
-0200 to -02999	Repeater equipment
-0300 to -03999	Teleprinters, reperforators, lineprinters etc
-0400 to -04999	Facsimile equipment (video telecopiers, etc.)
-0500 to -05999	Switching, control and operation-monitoring equipment
-0600 to -06999	Cryptographic equipment
-0700 to -07999	Specialised test equipment
-0800 to -08999	Automatic Morse equipment
-0900 to -09999	Modulation/demodulation (telegraphy) equipment
-1000 to -10999	Telegraph, teleprinter and telephone power equipment
-1100 to -11999	Multiplex equipment
-1200 to -12999	Tape editing equipment (comparitors, verifiers, unipunches, editing sets etc.)
-1300 to -13999	Message switching systems (auto, semi-auto, computer aided, "TARE" etc.)

Note 1:

Standard running gear (jack equipment etc.) which may be attached to radio container stations for mobility, is coded in 119K-01.

AIRCRAFT AND GROUND INTERCOMMUNICATION/ADDRESS SYSTEMS

116N-0001 to -00999	General information on aircraft intercommunication/ address systems and on ground intercommunication/ address systems
-0100 to -01999	Aircraft i/c systems
-0200 to -02999	Ground i/c systems
-0300 to -03999	Aircraft telebriefing
-0400 to -04999	Passenger-address and loading-instruction systems
-0500 to -05999	Airborne speech broadcasters
-0600 to -06999	Ground speech broadcasters

DIGITAL DATA LINKS (GROUND EQUIPMENTS)Note...

Airborne data links are likely to be of specialised application and will generally be coded in the Code Class of the equipment with which they are associated.

116P-0001 to -00999	General information on data links
-0100 to -01999	Digital-data links
-0200 to -02999	Data-link test equipment
-0300 to -03999	Radar-data links

RADIO LINKS (GROUND EQUIPMENTS)Notes...

Television land links are to be found in 116T-1600 Group.

In this Sub-group, each Main System of equipment is assigned a separate Class No. (i.e. -01, -02, etc.), in sequence.

When a Publication for an equipment Main System is an entity on its own, requiring no Sub-System books, "00" completes the 2nd Element of the Code No. (i.e. -0100-, -0200-, -0300-, etc.).

If, conversely, a Publication for an equipment Main System is to be accompanied by separate publications for its various Sub-Systems or individual equipments (i.e. that which comes within and forms part of the Main System), then the Item No. "01" completes the 2nd Element for the Main-System Publication and the remainder of the Class (i.e. Item No. "02", "03", "04", etc.) is available for the related Sub-System, or component, Publications.

116Q-0001 to -00999	General information on radio links (ground)
-0100 to -01999	(Class closed to further coding)
-0200 to -02999	(Class closed to further coding)
-0300 to -03999	(Class closed to further coding)
-0400 to -04999	Radio link equipment, Standard Telephones and cables Types FP11, FP12, and FP13
-0500 to -05999	Miscellaneous channelling equipment (Class closed to further coding)
-0600 to -06999	Radio link system (Neatishead - Bawdsey)
-0700 to -07999	(Class closed to further coding)
-0800 to -08999	(Class closed to further coding)

RADIO LINKS (GROUND EQUIPMENTS) (Contd)

116Q-0900 to -09999
-1000 to -10999
-1100 to -11999
-1200 to -12999
-1300 to -13999
-1400 to -14999
-1500 to -15999
-1600 to -16999
-1700 to -17999
-1800 to -18999
-1900 to -19999
-2000 to -20999

RADIO/RADAR DETECTION AND CALIBRATION EQUIPMENT

116R-0001 to -00999	General information on radio/radar detection and calibration
-0100 to -01999	Detection and calibration receivers
-0200 to -02999	Airborne D/F equipment
-0300 to -03999	Analysing equipment
-0400 to -04999	Integrated display equipment
-0500 to -05999	Suppression equipment
-0600 to -06999	Training equipment

SATELLITE SYSTEMS, STATIONS, AND EQUIPMENT

116S-0001 to -00999	General information on satellite systems
-0100 to -01999	Satellite systems
-0200 to -02999	Earth stations and associated equipment
-0300 to -03999	Satellites
-0400 to -04999	Satellite simulators
-0500 to -05999	Satellite system computer programmes

TELEVISION

Note...

Video recording and reproducing equipment is coded in 116L-06.

Pattern and colour signal generators are coded in 117E-08.

116T-0001 to -00999	General information on television
-0100 to -01999	Cameras, accessories, and control units
-0200 to -02999	Camera mountings and dollies
-0300 to -03999	Synchronizing-pulse generators
-0400 to -04999	Line distribution amplifiers
-0500 to -05999	Modulators
-0600 to -06999	Transmitters
-0700 to -07999	Aerial equipment
-0800 to -08999	Receivers
-0900 to -09999	Projectors
-1000 to -10999	Projection screens

TELEVISION (Contd)

116T-1100 to -11999	Picture-display (frame scan) monitors
-1200 to -12999	Signal-waveform-display monitors
-1300 to -13999	Power-supply equipment
-1400 to -14999	Image contour-correction equipment
-1500 to -15999	Miscellaneous control equipment
-1600 to -16999	Television land links

POWER SUPPLIES (GENERAL-PURPOSE)Note...

Power equipment used for radar applications which is, or can be, General Purpose should not be coded in 115U code group.

Power equipment for specifically servicing and test purposes is coded in Sub-group 117C.

Telegraph, teleprinter and telephone power equipment are coded in 116M-10.

116U-0001 to -00999	General information on power supplies for radio communication equipment
-0100 to -01999	Batteries
-0200 to -02999	Transformers
-0300 to -03999	Rotary generators (a.c. and/or d.c.)
-0400 to -04999	A.C. voltage ('mains') stabilizers
-0500 to -05999	Low-Tension power units
-0600 to -06999	High-Tension power units
-0700 to -07999	Extra-High-Tension power units
-0800 to -08999	lt, ht, and/or eht (combined supplies) power units
-0900 to -09999	Ancillary equipment (interconnecting cables, panels, plugs and sockets)

MISCELLANEOUS

116Z-0001 to -00999	General information on miscellaneous radio equipment (see Classes below)
-0100 to -01999	Relays (light duty)
-0200 to -02999	Uniselectors
-0300 to -03999	Crystals
-0400 to -04999	Microphones and telephones
-0500 to -05999	Cooling equipment
-0600 to -06999	Frequency synthesizers (High-stability frequency-multiplier generators)
-0700 to -07999	Aircraft static dischargers (see also 101A-05)
-0800 to -08999	Time measuring instruments

Topic List

<u>Topic</u>	<u>3rd-Element No.</u>
General and technical information (Note 1)...	-1
General Orders and modifications	-2
Illustrated parts catalogue	-3A
Scales of test equipment	-3C
Scales of servicing spares	-3D
In-situ servicing schedules	either -4ABCD or -5ABCD
Planned bay servicing schedule	-4F
Basic bay servicing schedule	-5F
Repair and reconditioning instructions (Note 1)	-6
Preservation and storage	-7
User handbook*	-8
Servicing diagrams and data	-10

Note...

1. In some cases the technical information is found in the topic 6 and not the topic 1.

* Typical application for -8 in this Group is for tape programme Publications.

Section 1-2

GROUP 117: RADIO, RADAR AND LINE
GENERAL PURPOSE TEST EQUIPMENTRADIO AND RADAR TEST DATA, TEST METHODS, AND TEST EQUIPMENT - GENERAL
INFORMATION

117A-0001 to -00999	Indices and catalogues
-0100 to -01999	Concise details of general-purpose test equipment
-0200 to -02999	General test methods and practices
-0300 to -03999	

POWER-MEASURING INSTRUMENTS

117B-0001 to -00999	General information on power measurement and indication
-0100 to -01999	Audio/Video frequencies (d.c. to 5 MHz)
-0200 to -02999	Radio frequencies (5 MHz to 1000 MHz)
-0300 to -03999	Microwaves (1,000 MHz upwards)
-0400 to -04999	Equipment covering two or more frequency bands
-0500 to -05999	Power factor meters

POWER SUPPLIES

117C-0001 to -00999	General power-supply information for servicing and testing
-0100 to -01999	Variable transformers ('Variac')
-0200 to -02999	Transformers (fixed output(s)) for servicing and testing (heater transformers, ht etc.)
-0300 to -03999	Rotary generators (a.c. and/or d.c.)
-0400 to -04999	A.C. voltage stabilisers ('mains' type)
-0500 to -05999	Low-Tension power supplies) a.c. and/or d.c.,
-0600 to -06999	High-Tension power supplies) with or without
-0700 to -07999	Extra-High-Tension power) subsidiary (e.g. supplies (over 1.000V)) tapped) outputs
-0800 to -08999	Combinations of lt, ht or eht (power supply units that cannot be conveniently placed in Classes -05, -06, or -07)
-0900 to -09999	Power distribution boards, plugs and sockets

WAVELENGTH, FREQUENCY, AND TIME-MEASURING INSTRUMENTS

117D-0001 to -00999	General information on wavelengths, frequency, and time measurement
-0100 to -01999	Audio/video frequencies (d.c. to 5 MHz)
-0200 to -02999	Radio frequencies (up to 1,000 MHz)
-0300 to -03999	Microwaves (1,000 MHz upwards)
-0400 to -04999	Test equipment capable of measuring in two or more frequency bands
-0500 to -05999	Distortion factor meters and waveform analysers
-0600 to -06999	Spectrum analysers

WAVELENGTH, FREQUENCY, AND TIME-MEASURING INSTRUMENTS (Contd)

117D-0700 to -07999	Frequency deviation meters
-0800 to -08999	Modulation meters
-0900 to -09999	Calibrators
-1000 to -10999	Counters
-1100 to -11999	Pulse-width meters
-1200 to -12999	Interval timers
-1300 to -13999	Phase meters and phase shifters
-1400 to -14999	Frequency dividers

SIGNAL GENERATORS, OSCILLATORS, AND PULSE GENERATORS

Note...

Oscilloscopes incorporating their own signal generator for the purpose of providing a self-generated signal for monitoring are coded in 117K-02.

117E-0001 to -00999	General information on signal generators, oscillators, and pulse generators
-0100 to -01999	Audio/video frequency generators (d.c. to 5 MHz)) One-band instruments (for multi-
-0200 to -02999	Radio-frequency generators (5 MHz to 1,000 MHz)) range generators,) see Class -04)
-0300 to -03999	Microwaves (1,000 MHz upwards))
-0400 to -04999	Signal generators covering two or more frequency bands and frequency converters
-0500 to -05999	D.C. pulse and waveform generators
-0600 to -06999	Frequency-sweep generators, wobblers
-0700 to -07999	Noise generators
-0800 to -08999	Television pattern generators (<u>i.e.</u> cross-hatch or grating, dot, shadow, colour-bar, etc.)

IMPEDANCE-MEASURING INSTRUMENTS (INCLUDING R, L, C, Q, G, B and Y)

117F-0001 to -00999	General information on impedance-measuring instruments
-0100 to -01999	Equipment for measuring very low resistance paths (<u>e.g.</u> milliohm meters)
-0200 to -02999	Equipment for measuring component resistances
-0300 to -03999	Equipment for measuring very high resistances (<u>e.g.</u> Meggers, insulation-resistance testers)
-0400 to -04999	Inductance measuring instruments
-0500 to -05999	Capacitance measuring instruments
-0600 to -06999	Dielectric-constant measuring instruments
-0700 to -07999	Q meters (any frequency)
-0800 to -08999	General impedance-measuring equipment measuring two or more parameters
-0900 to -09999	Standing-wave measuring equipment and indicators

Note...

See also 120M-01.

CURRENT, VOLTAGE, AND FIELD-STRENGTH MEASURING INSTRUMENTSNote...

Panel-mounted voltage and current meters are not included in Group 117.

117G-0001 to -00999	General information on current, voltage and field-strength measuring instruments)	Notes 1, 2
-0100 to -01999	Direct Current only (Single- and multi-range, instruments))	
-0200 to -02999	Alternating Current only) Single- and)	
-0300 to -03999	Direct Voltage only) multi-range,)	
-0400 to -04999	Alternating Voltage only) instruments)	
-0500 to -05999	Multi-range meters measuring more than one parameter (see Classes -01 to -04))	
-0600 to -06999	Valve/electronic, single or multi-range	
-0700 to -07999	Peak-pulse-amplitude meters	
-0800 to -08999	Field-strength meters (including polar-diagram plotters, resonant-cavity performance testers, echo boxes and aerial alignment equipment)	
-0900 to -09999	R.F.-radiation-hazard meters	
-1000 to -10999	Digital reading voltmeters (single- or multi-range)	

Note...

1. Other than valve, electronic or digital.
2. See also 120M-01 for multi-range instruments.

FILTERS, ATTENUATORS, TRANSFORMERS, AND MATCHING PADSNote...

This Sub-group includes dummy loads, matched impedances, directive couplers, short circuits, wave-guide transformers, piston attenuators, Faraday rotation devices, etc.

117H-0001 to -00999	General information on filters, attenuators, transformers, and matching pads
-0100 to -01999	Audio/video frequencies
-0200 to -02999	Radio frequencies
-0300 to -03999	Microwave frequencies
-0400 to -04999	Items covering two or more frequency bands

RECEIVERS AND AMPLIFIERS, AND ASSOCIATED MEASURING EQUIPMENT

117J-0001 to -00999	General information on receivers, amplifiers, and associated measuring equipment
-0100 to -01999	Receivers
-0200 to -02999	Amplifiers
-0300 to -03999	Test equipment measuring one or more characteristics of receivers or amplifiers, e.g. <u>Sensitivity:</u> noise factor, signal/noise ratio, gain <u>Selectivity:</u> bandwidth <u>Fidelity:</u> amplitude, frequency and phase response or distortion <u>Logarithmic:</u> test sets

C.R.T. EQUIPMENT (OSCILLOSCOPES, MONITORING, AND OTHER EQUIPMENT)

117K-0001 to -00999	General information on cathode-ray-tube equipment
-0100 to -01999	General-purpose oscilloscopes
-0200 to -02999	Signal generators incorporating c.r.t. monitoring
-0300 to -03999	

COMPONENT TESTERS

117L-0001 to -00999	General information on component testers
-0100 to -01999	Valve testers
-0200 to -02999	Semi-conductor testers (transistors, diodes etc.)
-0300 to -03999	Crystal testers
-0400 to -04999	Microphone, and headset, testers
-0500 to -05999	Electrolytic-capacitor test equipments
-0600 to -06999	Cable and connector testers and bench connector sets
-0700 to -07999	Relay testers

TEST SETS AND TEST KITS (COMBINATION INSTRUMENTS)

117M-0001 to -00999	General information on test sets and kits
-0100 to -01999	Test sets
-0200 to -02999	Test kits
-0300 to -03999	Automatic test sets and equipment (auto-test routines, analysis, diagnosis)

Note...

For instrument auto-testing, see 112T-02.

MISCELLANEOUS TEST EQUIPMENT (THAT WHICH CANNOT BE READILY CATEGORIZED ELSEWHERE IN THIS GROUP)

117X-0001 to -00999	General information on miscellaneous test equipment (see Classes below)
-0100 to -01999	Leak detectors and indicators
-0200 to -02999	Magnetic flux-density equipment
-0300 to -03999	Insertion-loss equipment
-0400 to -04999	Control units
-0500 to -05999	Indicating units and graphical recording equipment (<u>not</u> ultra-violet, see 116L-07 Group)
-0600 to -06999	Detector units (sound etc.)
-0700 to -07999	Junction boxes
-0800 to -08999	Magic-eye indicators
-0900 to -09999	Modulators
-1000 to -10999	Probe assemblies
-1100 to -11999	Ionization voltage test equipment
-1200 to -12999	Fire detection test equipment
-1300 to -13999	Gyro simulator test equipment
-1400 to -14999	Test trolleys
-1500 to -15999	Logic circuit-panel testers
-1600 to -16999	RF electromagnetic shielding (test cages etc.)

Note...

For Morse Undulators, see 116M-08.

Topic List

<u>Topic</u>						<u>3rd-Element No.</u>
General and technical information	...	...	...	...	...	-1
General Orders and modifications	...	...	...	...	...	-2
Illustrated parts catalogue	...	...	...	...	...	-3A
Scales of test equipment	...	...	...	...	...	-3C
Scales of servicing spares	...	...	...	...	...	-3D
Planned bay servicing schedule	...	...	...	...	...	-4F
Basic bay servicing schedule	...	...	...	...	...	-5F
Repair and reconditioning instructions	...	...	...	...	...	-6
Preservation and storage	...	...	...	...	...	-7
Servicing diagrams and data	...	...	...	...	...	-10

Section 2

GLOSSARY OF ABBREVIATIONS

A.-----	Amplifier, Type -----	C.D.	Confidential document
a/c	Aircraft	Ch.	Channel or chassis
ACR	Airfield control radar	CH	Chain home
A.D.	Air diagram	CH/L	Chain home, low
A.D/F	Automatic direction- finding	Circ.	Circuit
Ae.	Aerial(s)	CMH	Centimetric height- finding apparatus
AF	Audio frequency	CO	Chain overseas
AF and RG	Aerial framework and rota- tion gear	CO/L	Chain overseas, low
AFC	Automatic frequency control	Comm.	Communications
AGC	Automatic gain control	Comp. loc.	Component location
AGLT	Assisted gun-laying in turrets	Con.	Console
AGS	Automatic gain stabi- lization	CRT	Cathode ray tube
AI	Aircraft interception	c/s	Cycles per second
Alig.	Alignment	CT	Common test equipment
AMES	Air Ministry Experimental Station (Ground radar)	CU	Control unit
AN/-----	American installation*	CV	Common valve
A.P.	Air Publication	Des.	Description
API	Air position indicator	DFg.	Direction finding (Marconi)
ARAA	Airfield radio approach aid	D/F	Direction finding
ARI.	Airborne radio installation	D.H.	De Havilland
ASV	Air to surface vessel	/DIAGS.	When suffixed to an A.P. number, indicates that a separate set of cir- cuit diagrams included in the publication is available in an envelope
Assy.	Assembly or assembling	Dism.	Dismantling
ATGRI.	Air transportable ground radio installation	Div.	Diversity reception
A.T.M.	Automatic Telephone Manufacturing Co.	Dr.U	Drive unit
ATP	Air Technical Publications	EM	Electro-magnetic
Auto	Automatic	E.M.I.	Electrical and Musical Industries Ltd.
BA	Beam approach	Eqt.	Equipment
BABS	Beam approach beacon system	ES & S	Equipment Schedules and Spares (Vol.3)
BFI	Back to front identifi- cation	F.A.A.	Fleet Air Arm
Bl.sch.(BS)	Block schematic	FGRI(AT)	Fixed ground radio instal- lation (air transport- able)
BPGS	Blind predicting gunsight	F.I.S.	Fighter identification system
B.S.U.	Bomber Signals Unit	F.M.	Frequency modulation
B.T.-H.	British Thomson-Houston	FS	Frequency shift
Cal.	Calibration or calibration	FSK	Frequency shift keying
C.A.W.	Common aerial working		
C.A.F.	Commonwealth Air Forces		
C.C.S.	(C.A.F.) Circuit control section		
CD	Coastal defence		

*See Sect. 3 of this Part - "Notes on American equipment nomenclature"

G.E.C.	General Electric Company	N.A.A.	Naval Air Arm
G.P.	General Purpose	N.B.S.	Navigation and bombing system
Gee-R	Gee-Rooster		
Gen.	General, Generator		
HF	High frequency	O.I.P.	Operational Instruction Pamphlet
H/R	Height-range	Op.	Operating, operator
H/S	High Speed	Osc.	Oscillator
Hz	Hertz		
H2S	Name of radio navigation system	Partics.	Particulars
		Ph.	Phase
I/C	Intercommunication	PP	Power Pack
ICH	Intermediate chain home	PPI	Plan position indicator
IF	Intermediate frequency	Prep.	Preparation
IFF	Interrogation, friend or foe	PRF	Pulse recurrence frequency
ILS	Instrument landing system	Prov.	Provisional publication
Ind.	Indicator	PT	Performance tester
Inf.	Information	PU	Power unit
Infogen	Information generator	R.----	Receiver, Type ----
Inst.	Installation	R.A.	Rack assembly
Intercon.	Interconnection	Rad.	Radio
IU	Indicating unit	R.A.F.	Royal Air Force
		RC	Remote control
JB	Junction box	RCM	Radio countermeasures
		RDF	Radio direction finding (radar)
kc/s	Kilocycles per second	Reas.	Reassembly
kHz	Kilo-Hertz	Reb.	Rebecca system
kVA	Kilovolt ampere	Rec.	Receiver or receiving
Ldg.	Leading	Rect.	Rectifier
		RF	Radio frequency
MCRI.	Marine craft radio installation	R.P.D.S.	Radar photographic display system
Mc/s	Megacycles per second	R.R.E.	Radar recording equipment
MF	Medium frequency	R/T	Radio telephony
MHz	Mega-Hertz	RTP	Research and Technical Publications (now A.T.P.)
M.I.	Marconi Instruments Ltd.		
Mic.	Microphone(s)	RU	Receiving unit
MGRI(AT)	Mobile ground radio installation (air-transportable)	R.V.	Radio vehicle
		RVT.---	Radio vehicle Type ---
Met.-Vick.	Metropolitan-Vickers	Rx	Receiver
Min.	Miniature		
Mod.	Modulator or modified	SBA	Standard beam approach
Mon.	Monitor	S band	9 cm. band
MoA	Ministry of Aviation	S.C.	Simplified circuit
Mk.	Mark	SCR	American installation
MRU	Mobile radio unit	Scr.	Screen
Mtg.	Mounting	Schem.	Schematic
MV	Multivibrator	S.D.	Secret document
μV	Microvolt	SG	Signal generator
MWT	Marconi's Wireless Telegraph Co.	SIF	Selective identification feature

Simp.	Simplified	TRI	Test rig installation
SOC	Sector Operations Centre	TS	Test set
SRI.	Shipborne radio installation	TU	Transmitter unit
S.R.A.	Sound reproducing apparatus	Tun.	Tuner or tuning
S.R.U.	Sound reproducing unit	Tx	Transmitter
SR & R	Sound recorder and reproducer	U	Unit
SSB	Single sideband	UHF	Ultra high frequency
S.T.C.	Standard Telephones and Cables Ltd.	Veh.	Vehicle
SU	Setting-up or switch unit	VHF	Very high frequency (usually taken as the 100-150 Mc/s band)
SUI	Setting-up instructions	Vid.	Video
Syst.	System	V/P/S/C	Volume/Part/Section/ Chapter (subdivisions of an A.P.)
T.----	Transmitter, Type ----	VRB	Voice rotating beacon
TBA	Tunable beam approach	W.----	Wavemeter, Type ----
Tes.	Testing	WFG	Waveform generator
TGRI(AT)	Transportable ground radio installation (air transportable)	Wfms	Waveforms
T/P	Teleprinter	W/T	Wireless telegraphy
TR.----	Transmitter-receiver, Type ----	X band	3.1 to 3.3 cm. band
Tr.	Trainer		

Section 3

NOTES ON AMERICAN EQUIPMENT NOMENCLATURE

This summary of the Joint Nomenclature System ("AN" System) for American Communication-electronic equipment is provided as an aid to understanding the classification of certain U.S. electronic equipment.

The system indicator "AN" signifies that the equipment designation was assigned under the Joint "AN" system; it does not necessarily mean that the Army, Navy or Air Force use the equipment. The "AN" nomenclature as assigned to complete sets of equipment consists of the letters "AN" followed by a solidus (oblique stroke) and then three identifying letters. The three code letters following the solidus provide a brief description of the equipment; the first letter is used to indicate the type of installation, the second letter gives the type of equipment and the third letter indicates the purpose of the equipment. The meanings of the code letters in the three positions are:-

First letter (Type of Installation)	Second letter (Type of equipment)	Third letter (Purpose of equipment)
A - Airborne	A - Invisible light	A - Auxiliary assemblies
B - Underwater mobile, submarine	B - Pigeon	B - Bombing
C - Air transportable	C - Carrier	C - Communications
D - Pilotless carrier	D - Radiac	D - Direction finder
F - Fixed	E - Nupac	E - Ejection and/or release
G - Ground	F - Photographic	G - Fire Control
K - Amphibious	G - Telegraph/Teletype	H - Recording
M - Ground, mobile	I - Interphone	L - Searchlight control
P - Pack or portable	J - Electro-mechanical	M - Maintenance and test assemblies
S - Water surface craft	K - Telemetering	N - Navigational aids
T - Ground, transportable	L - Countermeasures	Q - Special (or com- bination of purposes)
U - General utility	M - Meteorological	R - Receiving, passive detecting
V - Ground, vehicular	N - Sound in air	S - Detecting and/or range and bearing
W - Water surface and underwater	P - Radar	T - Transmitting
	Q - Sonar	W - Control
	R - Radio	X - Identification
	S - Special types	
	T - Telephone (wire)	
	V - Visual, and light	
	W - Armament	
	X - Facsimile	

A number following the letters indicates the model number of the equipment, and a letter after the model number indicates later modifications. Thus AN/ARR-6C would refer to the third modification of the sixth model of an airborne, radio, receiving equipment.

It should be noted that the "AN" system only applies to complete sets of equipments. For major units of equipments, reference has to be made to a "Table of Component Letters" which is too complex to include in this summary. Major units are designated by substituting the component letters (obtained from the Table of Component Letters) and the model number for the letters "AN", e.g. T51/ARQ-8 is Transmitter No.51 which is part of, or used with, an airborne, radio, special set No.8.

Section 4

NATO APPROVED LETTER BAND DESIGNATIONS

The table below lists the letter band designations as agreed by NATO with effect from 1/1/72.

Letter	Band	Channel (1)
	Frequency in MHz	Width MHz
A	0-250	25
B	250-500	25
C	500-1000	50
D	1000-2000	100
E	2000-3000	100
F	3000-4000	100
G	4000-6000	200
H	6000-8000	200
I	8000-10000	200
J	10000-20000	1000
K	20000-40000	2000
L	40000-60000	2000
M	60000-100000	4000

- Notes: (1) Each band is divided into 10 numbered channels with width as shown, e.g., "A5" = 100-125 MHz; "H7" = 7200-7400 MHz.
- (2) Exact frequency may be identified by defining the band, the channel (base or lowest frequency) and adding the MHz required, e.g., "D4 plus 15" = 1315 MHz.
- (3) The frequency band limits above are exactly as agreed by NATO. For intra-UK use the upper limit should be read as "up to but not including". This will ensure that specific frequencies are included in one band only and not in two as above, e.g.:-

Band A 0-249.999 MHz

B 250-499.999 MHz etc.

Section 1

ALPHABETICAL INDEX

This Section lists all the available installations, equipments, units and sub-units—
together with individual items and subjects of general interest—forming part of the
Signals Communications, Radar, and Test, Equipments Air Publications and of the
Radio Air Diagrams.

The equipments are arranged in alphabetical order, and in numerical order of
Type or Mark except for those equipments whose variants would occupy too large
a space in the index. To alleviate congestion of the index, and to facilitate the search
for equipments listed, the details of certain equipments are removed from the body
of this Section and are given as Appendices of Section 2 of this Part; reference to the
appropriate Appendix for such an equipment is given in the “*Remarks*” column
of the index. A detailed list of Appendices is given on the “*Contents*” leaf at the
front of this Publication.

Readers are advised to refer to Part 1, Sect 1 of this Publication for further
information on the make-up of this INDEX and its intended scope and use.

RESTRICTED

A

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
AA, No. 3, Mk. 7	{ 2542 AG 2899 AB		Army radar (RVT529/1)
AA, No. 4, Mk. 7	2542 BV		Army radar (RVT527/1)
A510	2541 J	6340	Australian Army wireless set
Absorption wattmeters			
CT.401	2536 C	—	0-500 Mc/s
CT.403	2536 C	—	(M.I.) TF.1020A/1 (0-250 Mc/s)
CT.417	2536 C	—	(M.I.) TF.1020A (0-250 Mc/s)
CT.418	2536 C	—	(M.I.) TF.1152A (0-500 Mc/s)
CT.419	2536 C	—	(M.I.) TF.1152A/1 (0-500 Mc/s)
CT.443	2536 C	—	1 kc/s to 1000 Mc/s
Accumulator charging set. 300W. d.c.	1186 E	—	Featherweight
Accumulator charging set. 1260W.	2526 E	—	
Accumulator, cut out. Type J	2526 T	—	Part of p.e. test set 4F/1668
Accumulators, alkaline	1186 E	—	
Accumulators, lead acid	1186 E	—	
A.C. generator, Type AJ	1186 E	—	B.T.H.
ACR Mk. 7C	2899 V	{ 6235 } { 6334 }	MGRI.23002
ACR Mk. 7D	{ 2899 AF 2899 W	— —	FGRI.(AT)23003 Gearbox servicing
AD 97/108	2883 H	—	M.W.T. comm. eqt. in "Dove"
AD 107B	2883 LA	—	M.W.T. radio transmitter
AD 114	2883 LB	—	M.W.T. radio receiver
AD 307	2550 P	—	M.W.T. multi-channel h.f. wireless eqt.
AD 401	2876 J	—	M.W.T. intercomm. amplifier
AD 712	2530 P	6734	M.W.T. (A.D F) radio compass
AD 1197	2980 VB	—	G.P.O. speaking unit
AD 2300	2890 AC	6775	M.W.T. Doppler navigation eqt.
AD 2337	2980 VB	—	G.P.O. signalling unit
AD 2644, 2645	2980 VB	—	G.P.O. signalling units
AD 7092	2883 K	—	M.W.T. (A.D F) radio compass
AD 7092A	2883 KA	—	M.W.T. (A.D'F) radio compass
AD 7092D	2883 KD	—	M.W.T. (D'F) compass (A.R.I. 23016, 23021, 23022, 23023 and 23043)

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Aerial unit, Type 363	2885 L	{ 4369 4836 }	Part of FGRI.5644
Aerial unit, Design 41	{ 2531 A/C 2531 D/E }	{ 6126 6125 }	UHF Ae (225-400 Mc/s)
Aerial variometer Mk. 2	1186	—	Part of Army W/S No. 19, Mk. 2
Aerial winch, Type 5	1186	—	For control of aircraft trailing aerals
Aeroplane equipment, VHF blind approach	1186		
Aerial frame work and rotation gear, Type			
57	2525 W		Part of AMES, Type 13, Mk. 2, 3 and 4
61	2525 U	4837	Part of AMES, Type 28, Mk. 2
AFC unit, Type			
26	2891 H	6171	TR.3690
100	2917 E	6152	ARI.5840
Air blowers, Type			
B, C, H and 12	1186 D		
50	2552 F	6102	FGRI.5499
52	2552 L		ARI.5487
56	2555 P	6242	T.1978
105	2527 D	6238	Part of Dummy load 29
112	2527 QA	6159	Radar Type 80, Mk. 3
6747	2892 J	6168	ARI.5884
7344	{ 2531 A/C 2531 D/E 2531 F }	{ 6126 6125 6127 }	{ T.7096 and A.7349 T.7355 and A.9365 R.7351 }
7884	2555 S	6124	T.7197
Air blowers, magnetron, 12493	2892 J	6168	ARI.5884
Air compressor, SH120	2527WC	—	Waveguide pressurizing for Radar S.308
Air conditioner { No. 52 No. 54 }	2542 CA	—	In RVT.181, Mk. 3
AI Mk. 17	2892 F	6163	ARI.5807
18	2892 J	6168	ARI.5884 (Admiralty only)
20	2891 J	6166	ARI.5919
22	2913 E	6165	ARI.5839
23	2892 K	—	ARI.5897
trainers	2907 G	—	
Aircraft Leader Cable			
Landing equipment	2534 R	6738	FGRI.23064
Receiving equipment	2534 Q	6737	ARI23063

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AIR

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Aircraft W/T operating signals	CCBP.2-3	—	Combined Operating signals (3rd Edn.) CCBP.2-3
Airfield radio approach aid	2899 U	—	MGRI.5866
Air navigation, Manual of	1234	—	
Air radio pocket book	1745		
Alarm monitor Type S.2/1	2980 VA	—	C.C.S. Dist. mon. eqt.
Alarm, radio, Type 100	2550 K	—	Used with transmitter, Type 12842
Alarm unit, X11432	2529 K	6135	Part of timer interval. X11016
Aldis signalling lamp	1186	—	
Alignment tool (Elect. eqt.) Type 102 } Type 103 }	2527 Q	6156	Tuning slug drivers
Alternators, 22.5 and 28.25 kVA Crompton-Parkinson, 22.5 kVA Met-Vick., 28.25 kVA B.T.H. }	2526 H	—	
Alternators, Tangye 1-ph., 10 kVA	1186 E	—	
Alternator unit, Type 16047	2534 R	6738	FGRI.23064
Altimeters, radio, AYF	{ 2533 C 2533 D	{ 5599 4358	{ ARI.5284 Test Eqt.
SCR.718A	2533 E	—	Inspection and servicing only
Mk. 5	2533 H	{ 6129 6721	{ ARI.5378
Mk. 6	2533 G	6214	ARI.5380
Mk. 6A	{ 2533 G 2553 GA	6214	ARI.18090 (E.S.S.)
Mk. 7	2533 J	—	ARI.23061
STR.40	4801 A	6747	ARI.23113
American AN/—equipment	—	—	Refer to Appendix A2
AMES Type - - - -	—	—	Refer to Appendix G1
AM-29	2899 P	6251	Pre-amplifier for AN/MPN-1A
AM-411A	2899 AD	—	IF amp. of AN/CPN-18
AM-839	2544 GA	6344	Control amp. (AN/APS-20F)
Amplidyne D3/XX.1	2894 K	6271	Used with H2S Mk. 9A
Amplifiers Type A. - - - -	—	—	Refer to Appendix 12
◀ Amplifier, aerial Type M108	2891 K	—	Used to test ARI.23076 and ARI.23102 ▶
Amplifier, AF, 1285-99-100-2838	2527 BA		Radar, Type 13, Mk. 7'1
5821-99-932-2895	{ 2531 J 2531 N	{ 6150 6141 }	Part of Test set Type 15077
◀ 5821-99-913-2237	4736A	—	Part of ARI.18179 ▶
5895-99-915-0315	4809 A	6741	MGRI.26012

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Amplifier converter Type S.25/1	2899 AG	6780	Part of Amp. P.S. S.30/1
Amplifier-detector Type M. 113	2534 N	6263	AN/ARN/21C
Amplifier, electronic control	2534 T	6730	ARI.23087
Amplifier, electronic control, R.16-HZL-A.17896	2544 GA	—	AN/APS-20F
5825-99-932-5354 } 5825-99-932-5378 }	2534L	—	Part of FGRI.18119 ▶
Amplifier, filter assembly Type M.7	2534 N	6263	AN/ARN-21C
Amplifier, IF, 5820-99-943-3455	2550 M	6722	RACAL 100kc/s amp.
5895-99-915-0316	4809 A	6741	MGRI.26012
Type 16184	2914 AN	6169	TR.6649
Amplifier, intercomm.. Type 36	2487 R		Ground servicing set
B & C	1186		For carbon microphones
A.360	2487 V		Amp. intercomm. No. 2
H.A.8385	2487 Q	6244	ARI.23025
Amplifier, magnetic, R.16-HZL-A.17764	2544 GA		AN/APS/20F
◀ Amplifier, motor M87	2894 K	KC	Used on ARI.5928 ▶
Amplifier, power supply Type S.30/1	2879 AG	6780	FGRI.26008/1
◀ Amplifier, resolver M88	2894 K	KC	Used on ARI.5928
Amplifier, RF, 5820-99-911-8333	2531 B	—	Was Amp. unit (RF) 7111
5895-99-911-8187	2529 K	6135	Amplifier X.1794
5820-99-932-5693	2531 D/E	6125	Supersedes Amp. A.7349
5821-99-913-2232 } 5821-99-913-2241 }	4736 A	—	Part of ARI.18179 ▶
5821-99-942-8559	2531 J	{ 6136 } { 6150 }	Part of TR.4/ARC-52
5825-99-913-1378	2529 K	6135	Pt. of Tx. 5825-99-999-8989
◀ Amplifier (RF power) Type A7349	2531 A and C		▶
Amplifier, selective, 6979	2896 AP	—	VSWR indicator
Amplifier S.L.56	2541 K	—	Used with Wireless set C11.R210
Amplifier, video, Type X.5210	2527 WC	—	Part of Tx. SR. 1090
12710	2914 AN	6169	TR.6649

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AMP

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Amplifier-modulator Type S.4/1	2899 AG	6780	Pt. of MTI group Type S.1/2
Amplifying units	—	—	Refer to Appendix A3
Analyzer, HF wave Type 1	4739 EK	—	Wave analyzer Type 853
Analyzer unit 6207	2894 K	6271	Co-ordinate
Antenna - - - - Antenna assemblies } Antenna tuner 180L-3A	—	—	Refer to Appendix A1
Apparatus Kit, Type	2535 F	6778	Tuner, RF, Type M.5
40	2525 J	—	Radar, Type 11 Mk. 7
46	2538 M	—	Naval homing and BA
92	2897 L	—	Cooler
105 } 105A }	2569 A	—	ARI.5538/AU
AR. 88 receiver	2566 D	—	R.1967
AR. 88D and AR. 88S	{ 2567 E 2567 F	—	
AR. 88 variants	2567 A	—	R.1556, 1556A, 1556B
ARAA	2899 U	—	RVT.194 (MGRI.5866)
◀ ARC 52	2531 J	—	U.H.F. transmitter and receiver (TGRI(AT)26005) ▶
ARI. - - - -	—	—	Refer to Appendix R2
Army set, Type			
19, Mk. 2	1186	—	
19/31	2541 C	—	
31	2524 G	—	
46	2524 E	—	
46U	2524 P	6326	Manpack set (TR.13280)
88A	2524 K	—	
A41	2541 H	—	
A510	2541 J	6340	Australian Tx/Rx (2-10 Mc/s)
B70	2541 D	—	FM Tx/Rx for duplex working
BE201	2524 M	—	Burndept
C11	2541 K	—	Used with R.210
C42	2541 F	6248	FM Tx/Rx (36-60 Mc/s)
R.209, Mk. 2	2541 E	6253	AM Rx (1-20 Mc/s)
R.210	2541 K	—	Used with C.11
R.216	2555 Q	6205	Lightweight VHF superhet
AS.170	2528	6204	Wide-band aircraft ae.

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.P. No.</i>	<i>Remarks</i>
Asdic, Type 194	4411 A	6315	ARI.23067
ASH	2544 KA	—	ARI.5607
ASRI.100	2554 C	6109	SARAH
ASV Mk.			
6B	2890 M	—	ARI.5604
6C	2890 N	6380	ARI.5634
7A	2894 G	—	ARI.5753
9	2544 KA	—	ARI.5607
	2544 P	{ 4838 6154	ARI.5729 and 5603
16N	2544 E	—	ARI.5748
19A	4400	5301	ARI.5834
19B	4401	5301	ARI.5838
21	2890 G	6164	ARI.5878
Attenuator 16126	2914 AP	6170	Part of Aerial, omni 6647
Attenuation measuring receiver CT.93			
Attenuator unit, Type			
X1873	2557 G	5188	ARI.5829
27, 28	2552 F	6102	FGRI.5499
29	2534 G	—	T.S.391
31	2552 M	—	ARI.18016
32	{ 2554 C 2552 L 2552 M	6109 6105 6104	T.S.386
58	2890 M & N	—	ARI.5604
70	2563 J	—	T.S.201, 253
77	2563 AY	—	T.S.282-XI
85	2896 AB	—	T.S.289
94	2563 AY	—	T.S.282-XI
113	2527 E	6233	Infogen
114	2897 NB	6112	Consoles, Type 61
115	2527 D	6238	Ground radar test eqt.
118	2896 AK	—	P.T.100
4247	2896 AH	—	P.T.105, 106
4293	2891 H	4423	ARI.5800
4337	2563 CB	—	P.T.104
6397-8	2527 D	—	Ground radar test eqt.
6847	2527 Q	6156	Decade (0-99 dB in 1 dB steps)
7051	2876 G	6144	Telebriefing eqt., test eqt.
7567	2527 N	6123	Radar link, Type I
7719	2534 G	—	Fixed, part of T.S.0735
7720	2534 G	—	Variable, part of T.S.7035
7868	2536 C	—	T.S.740
9949	2552 M	6104	ARI.18045
15017	2534 NA	—	Part of Performance tester 10166

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ATT

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Attenuator, waveguide, Type 111, 112	2527 D	—	Part of Output tester Type 66
Attenuator, waveguide, dissipative, Type 11404	2899 AA	—	RVT.523
Attenuator, waveguide, dissipative, Type 12371	{ 2896 AP 2896 AQ	— —	Part of Test Rig 12242 Part of Test kit (HPD) 12751
Australian army wireless set A.510	2541 J	6340	Manpack Tx/Rx (2-10 Mc/s)
Automatic aerial selection equipment	2878 F	—	
◀ Automatic error detection and correction equipment Type S1/1	4836 A	—	▶
Automatic high-speed signalling apparatus	2980 A	6206	
Automatic high-speed morse working	2980 A	6206	
Automatic observer, Type 2	2557 G	5188	ARI.5829
4611	2892 H	—	ARI.5890
Auto keying devices	—	—	See Keying
Automatic starters	—	—	See Starters, automatic
Automatic teleprinter transmitters	—	—	See Teleprinters
“Avenger” aircraft	4400	—	ASV.19A inst.
AVT-15	} 2273 A	—	Aircraft transmitter 2.5-19 Mc/s
AVT-15A			
AVT-22			
AVT-22A			
AYF radio altimeter	2533 C	5599	ARI.5284
AYF test equipment	2533 D	4358	Includes Test kit, Type 6
◀ Azimuth gate, electronic			
TD 273	2534 N	6263	Tacan
Type M2	2534 N	6263	Tacan ▶
Azimuth indicator (Patt. No. 190002)	4411 A	6315	ARI.23067
Azimuth indicator ID-260/GRD	2880 G	6297	AN/CRD-6
Azimuth range indicator Type S.5/1	2879 AG	6780	FGRI.26008 and RVT.515
Azimuth repeater unit 101	2890 G	6164	Part of Scanning unit 4627

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B

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
BABS, Mk. 2 and 2M	2885 L	4836	FGRI.5644
BABS, Mk. 4	2885 R	6220	FGRI(AT.)23014
Backplate junction box Type E 163/1	2916 C		ARI.23083
Bathythermograph (airborne dipped) Patt. No. 190054	4411 A	6315	Measures underwater temperature
Battery box, Type 15	2528 M		ARI.18041
Battery box, Type 17	2534 G		Part of Meter (modulation) 7686
BC Corporation HF15	2524 L		MGRI 23059 (Walkie-talkie)
BC221D and 221M	2980 K	4830	Freq. meters for FGRI.5460
BC450A	2567 C		ARI 5421 control unit
BC602B	2528 H	4441	TR 5043A control unit
BC624C	2528 H	4441	R.5019
BC625 & AM	2528 H	4441	T.5017
BC640B	2567 G		T.5031
BC778	2554 B		Dinghy set (SCR578A)
BC1033	2567 U		Receiver
BC1091 AM	2913	5277	R.F. unit, part of ARI 5570
BC1142A	2913	5277	Modulator for ARI.5570
BC1148C	2913	5277	Sync. unit for ARI.5570
BC1150A	2913	5277	Control unit for ARI.5570.
BC1151A	2913	5277	Indicator unit for ARI.5570
BE201	2524 M		V H.F. R/T Army wireless set
Beacon coder unit (XB)	2534 C		TGRI 5477, FGRI.5069
Beacon set, radio 5825-99-970-5664	4803 B		Part of TGRI.(AT)23123
Beacon T 10050 } Beacon TR.9783 }	2554 E	6146	Personal u h f. beacons used in conjunction with u f. homing beacon
Beacon transponder packset 5895-99-933-0865	4803 A		TGRI.(AT) 26011
Beam approach systems	2534 series		
Bearing marker controller 8517	2899 AA		MGRI.23038
Bendix G.C A.	2899 P	{ 4380 } { 6251 }	AN/MPN-1A (RVT.476)
Bendix radio compasses	2567 B		ARI 5397
Birdak inertia switch	1186 D		

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Blanking unit, Type			
26	2897 R	6222	Used in fixed-coil PPI displays
4134	2523 C	6151	R.P.D.S.1498
Blind approach ground equipment VHF	1186 A		
Blower, Type 301	2899 V		Part of R.A. (T/R) Type 8016
Blower, air, Type			
6747	2892 J		AI.18 bench test cooling
12493	2892 J		(Magnetron) TR.4636 test
Blue diamond generator	1186 E		
Bomb score table Type 300	2899 AE		Radar plotting table
Boozer	2569 A		ARI.5538/AU
Box, distribution, BPGS, Mk. 2	2913 E	6165	ARI.5839
Box, junction	—		See <i>Junction box</i>
Bridge, universal, CT375	2563 EL		Naval BR 1771(28). Wide range R-C-L bridge Wayne Kerr B521
Bridge, impedance, 10043	2555 S	6124	Used with T.7197
Bridge units, high-speed, Type			
3 and 4	2980 A	6206	
5	2980 K		Part of FGRI.5460
7050	2555 P	6242	Used with T.1978
Bridge unit (tolerance) 6551	2892 J		ARI.5884
British Combined Operating Signals	ACP.131		Supersedes BJCP.2
Broadcaster, airborne, speech	2487 N		Tannoy
B.T.H. a.c. generator Type AJ	1186 E		
B.T.H. Type DY exciter	1186 E		480 W
Burndept BE201	2524 M		Air/gnd. Army V.H.F. R/T set
Buzzer, valve, Type 2	1186		Instructional

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C

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No</i>	<i>Remarks</i>
C.11	2541 K		Army wireless transmitter
C.26, 30, 43	2567 C		ARI.5421
C.269	2568 G		Control unit for AN/APR-9
C.426 C.426A	2568 G		Remote control for AN/APR-9
C.544	2887 N	6160	Control unit for AN/APX-6
C.568/GRD	2880 G	6297	D/F control for AN/CRD-6
C.629	2887 N	6160	Control unit for AN/APX-6
C.654	2568 G		Remote control for AN/APR-9
C.991	2527 UA	6331	Antenna control for AN/FPS-6
C.992	2527 UA	6331	Radar set control for AN/FPS-6
C.1035+GB2	2913 E	6165	Control indicator for AN/APQ-43
C.1128	2887 N	6160	For coder KY95A/APX-25
C.1158	2887 N	6160	Control for AN/APX-6
C.1272	2887 N	6160	For Coder KY87/APA-89
C.1607	2531 J	6136	Control unit for ARI.18124
C.1963	2544 GA	6344	Control unit for AN/APS-20F
Cabin, Type			
14345	4725 A	6332	TGRI.18185/1 (Transmitter)
14346	4725 A	6332	TGRI.18185/1 (Receiver)
14347	4725 A	6332	TGRI.18185/1 (Teleprinter)
5820-99-933-0822	4725 B		(UHF & VHF Rx), TGRI(AT) 26000/1
5820-99-933-0823	4725 B		(UHF Tx) TGRI(AT).26000/1
5820-99-933-0824	4725 B		(VHF Tx) TGRI(AT).26000/1
Cabinet Design			
119	2531 A/C	6126	For Naval Tx, Type 692
120	2531 B		Part of receiver outfit CUJ
121	2531 A/C	6126	For Naval Tx, Type 693
Cabinet, Type			
43	2634 F	6208	FGRI.18017
4136	2527 Q	6156	Air pump, Radar, Type 80
8210 8211 8212 8213	2885 R	6220	FGRI(AT) 23014

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Cabinet, Type			
8257	2885 R	6220	FGRI(AT).23014
8755	2922 Q		R.10170 (M.W.T. HU. 14B)
11986	2530 L		FGRI.18081 (branch channel)
Cabinet (cooling) 169	2534 L	6264	SRI.18113
Cabinet (fitted) 8756	2922 A		M.W.T. HD.61B
Cabinet (fitted) control, Type 5	2534 F	6208	Part of T.1983 in FGRI.18017
Cabinet (fitted) control, Type 10	2534 F	6208	Part of T.1991 in FGRI.18017
Cabinet (fitted) control 7522	2555 S	6124	Control for T.7197
Cabinet, electrical eqt. (TR) 5825-99-932-5358	2534 L	6264	TACAN
Cabinet, electrical eqt. (Power and Test) 5825-99-932-5359	2534 L	6264	TACAN
Cabinet (fitted), Type 16052	2534 R	6738	FGRI.23064
Cabinets, modulator, Type			
3, 4	2534 F	6208	Part of T.1983
8, 9	2534 F	6208	Part of T.1991
Cabinet, monitor 5895	2592 K	6135	Pt. of Drone target control outfit MCA
Cabinet (Naval), Type			
122	2531 A/C	6126	
123			
124			
692			
693			
Cabinet, transmitter 5895	2529 K	6135	Part of Drone target control outfit MCA
Cabins, receiver radio Type 14346	4725 A		Part of TGRI.(AT)18185
Cabins, teleprinter Type 14347	4725 A		Part of TGRI.(AT)18185
Cabins, transmitter Type 14345	4725 A		Part of TGRI.(AT)18185
Cable assembly 9223, 9224	2531 A/C	6126	
Cable continuity indicator	2553 B	6218	ARI.23007
Cable reel (Patt. No. 190008)	4411 A	6315	Part of Asdic, Type 194
Cable reel (Patt. No. 190441)	4411 A	6315	Part of Asdic, Type 194
Cable tester 4439	2894 L		N.B.S. test eqt.
C.A.D.F.	2531 P, R	{ 6147 6148	FGRI.23078 and TGRI.(AT)26006
Calculator, Types 2 and 3	2894 K	6271	ARI.5810
Calculator 6075	2894 M	6348	Similar to Calc. auto. 5

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CAL

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Calculator, auto, Type 5	2894 K	6271	ARI.5810
Calculator, auto, 12802	2894 K	6271	Part of N.B.S.
Calculator, continuous			
100	2894 K	6271	Control unit Type 585
4647	2909 J	6227	Tr.2292
4648 and 4648A	2909 J	6227	Tr.2293
16063 } 16064 } 16066 }	4848 A		R.A.12973
Calibration units	2536 B		Sub-standard calibration eqt.
Calibrator (oscilloscope sensitivity) SG48A	2527 D		
Calibrator, Type 110	2899 AA		Used with MGRI.23038
Calibrator, frequency	—		See <i>Frequency calibrators</i>
Calibrator, range	—		See <i>Range calibrators</i>
Calibrator, tunebase, Type			
4021	2892 G	6158	Used with ARI 5888
4768	{ 2894 L 2563 DJ		Used with H2S, Mk. 9A Used with airborne radar equipment
Calibrator unit, Type			
12	2556 M	6330	R 1363A
17	2556 M	6330	R.1363B
19	2556 G & J	6119	R 1441
21	2538 J		Test kit Type 7
30	2883 NF		T 1969
118	2563 AF		Delay
120	2563 BF		Test set Type 276
122	—	4837W	Circuit diagram
123	2563 BE		Test set Type 296
4651	2909 J	6227	Trainer Type 2292
8028	2899 V	{ 6334 } { 6235 }	Part of RA(T/R).8016
8372	2523 D	6239	Radar recording eqt , Type 1497
Calorimeter, power measuring	2563 EN	—	CT.423
Camera, Type 4757	2892 H		ARI.5890

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Camera F.60	2544 P	6154	Used with ASV Mk. 13
Camera, R.88	2894 K	6271	Part of ARI.5810
Camera R.110	2894 K	6271	Part of ARI.5910
Camera VRCH	2894 K	6271	Part of ARI.5909
Canberra aeroplane	2892 G	6158	ARI.5888 installation
Capacitor unit 306 (SG18A)	2527 D		Test eqt. for e.h.t. ripple checks
Capacitor unit Type 1422	2980 VB		R.A.14418
Care and servicing of generators	1186 E		
Care and servicing of rotary transformers	1186 D		
"Carpenter" relay	2566 D		Rack assembly Type 242
Carpet, Mk. 4	2570 E		AN/APT-5
Carriage, travelling	2552 F		Rec. table Type 5
Carrier, deviation tester CT.219	2536 C		125 kc/s FSD deviation
Carrier telephone apparatus, 1 +4, No. 2	2980 JB		
Carrier telephone system	4739 D		48-ch. (Siemens Type CS12/CR)
Cassette, recorder Decca Nav. Type 969 (10D/9456177)			Used to test ARI.23076
Cathode-follower unit	2530 H	4442	FGRI.18015
CE.1140	2528 L		Airborne VHF T-R
CEW(B)	2527 G		Radar station (static)
Cells, primary	1186 E		
Change-over switch unit, Type 2834	2530 P	6734	ARI.23084
Channelling equipment	4739 B		(A.T. & E) SHF radio relay
Charging set, accumulator, 42S/1	1186 E		
Chassis assembly, Type - - - -	—		<i>Refer to Appendix C1</i>
Chassis, electrical equipment 5820-99-932-3997	2531 D & E		Part of transmitter 5820-99-932-5706
Chassis and Tx assembly, 12715	2914 AP	6170	TR 6645
Chassis W.O. Cat. No. ZA46319	2541 K		TGRI(AT)26010
Choke box, Type 1	1186 D		For control of AC generator Type UKX
Chore horse 350W	1186 E		

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CHE

<i>Equipment</i>	<i>AP No</i>	<i>A.D. No</i>	<i>Remarks</i>
CHEL station	2527 F	6224	FGRI.5843
Circuit breaker, Type D	2526 T		For Douglas P E set
C.B. assembly, 4004	2913 D	6155	ARI 5860
C.B. assembly, 4588	2913 E	6165	ARI 5839
Circuit magnification meter, Type 1A	2536 C		M.I
Circuit techniques	4776		Digital computers and data handling
Circularizer Type S.1/1	2899 AG	6780	FGRI.26008/1
Civil Aviation communications handbook	MCAP.5		Supersedes A P.1692
Clnometer, 5A	2527 B		
Clock unit 4108	2523 C	6151	R.P.D S 1498
Cloud and collision warning radar	{ 2916 B 2916 C		ARI.23041 (EKCO, Type 120) ARI.23083 (EKCO, type E 160/1)
CMH, Mk 2	2525 W		AMES, Type 13, Mk. 2
Code, aircraft	BJCP-20		
Coder, transponder, 6648	2914 AP	6170	Part of ARI 5922
Coding unit, Type			
4A	2556 M	6330	Part of R.A., Type 29
6	2556 G and J	6119	R 1441 (Gee-H vehicle)
51	2914 D		Part of Eureka Mk. 2C and 2F
55	2556 J	4376	ATGRI 5690 (Tropical)
6465 } 6466 }	2887 N	6160	{ Used with TR.4585 { Used with TR 6061
Collins 618-T3	2535 F	6778	ARI 23090
Colour code	—	5100	Standard colour codes for resistors and capacitors
Collimator, NF, Mk. 2	2913 E	6165	ARI.5839
Combining unit	2980 N		Part of FGRI.5358

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Combining unit, Type 6	2980 R		Part of FGRI.18014
7543	2527 N	6123	Part of R.A.7534
10079	2899 SA		FGRI.23058
12449 } 12450 } 12451 } 12452 }	2487 X	6319	{(Upper 5) Recorder 9673 {(Lower 5) Recorder 9673 {(Upper 8) Recorder 9674 {(Lower 8) Recorder 9674)
Command—destroy eqt.	2529 HA	6137	Airborne control equipment
Command relay unit X11423	2529 K	6135	Coder, command signals, 5895-99-911-8055
Common test gear for radio equipment	2536 C		
Communication control systems, aircraft	2487 B		ARI.23099, ARI.23103 and ARI.23111
Communications instructions	ACP.31		Operating procedure (supersedes BJCP2)
Communication procedure	{ 3153 A } MCAP-21 }		Civil aero services
Communications systems Type M.1	2891 L		ATGRI.23077
Comparator, signal, Type M.9	2534 N	6263	AN/ARN-21C
Comparator unit, Type 6549 } 6656 }	2892 J		ARI.5884
7004	2552 M	6104	ARI.18045
7101	{ 2531 B } 2531 A/C	6128 6126	Part of R.7109
12001	2892 J	6168	Part of Ranging unit—ARI.5884
Comparator unit (FB)	2534 L	6264	Part of RF monitor (F)
Compass, magnetic, radio Type 11538	2552 P	6145	T.7725
Compass, radio	{ 2530 D } 2530 M } 2883 M } 2883 KA	6114 6262	ARI.5428 ARI.5877 M.W.T. A.D.7092 M.W.T. A.D.7092A
Compressor, air SH120	2527 WC		Waveguide pressurizing for Radar S.308
Computer, approach (10AD/3510Z)	2892 K		Radar unit 6536
Computer, altitude Model No. 1	4771		Used with Radar Type 85
Computer, azimuth, Type M.2	2534 T	6730	ARI.23087

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COM

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Computer, drift angle-ground speed 16897	2890 R	6162	Part of ARI. 5851
Computer, frequency tracker air navigation	2890 AC	6775	ARI.23085
Concise details	{ 2276 2276 A 2276 F 2276 H 2276 J 2655 4837 B		Ground radio Airborne radio Test gear Ground generating eqt. Radio vehicles Training aids (including Flight simulators) "Common User" radio test eqt.
Connector and testing kit accessories	2527 Q		Used with Test unit repair, 6837
Connector, bullet Type 1A	2892 K		ARI 5897
Console, Type			
29	2525 J		Radar, 11, Mk. 7
31-34	2530 H	4442	Part of FGRI.18015
33, 34	2555 N		Part of R 1974
34A	2530 H	4442	FGRI.18015
35A	2530 G		Part of FGRI.5470A
60, 60A	{ 2897 NA 2897 Q	6111 6113	PPI display Use in RVT.510
61, 61A	{ 2897 NB 2897 Q	6112 6113	Height/range display Use in RVT 510
64	2897 R	6222	Fixed coil PPI display
65	2897 S		Ground radar H/R display
4476	2897 U	6157	Fixed coil PPI display
6035	2527 Q	6156	Radar Type 80 turning gear control
8758	2530 HA		MGRI.23049
10014 } 10015 }	2542 AA	6255	RVT.195, Mk. 1
10065	2899 SA		FGRI.12058
11846 } 11892-11894 }	2980 VA		G.C.S. eqt.
11954	2980 X		
Console, (control) Type			
14233 } 14365 }	2980 VB		Tx monitoring consoles

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Console, telegraph, Type 11413	{ 2980 EN 2980 X	6345	With T/P 8B and 8B/RP For teleprinters, Type 8B
11453 } 11454 } 11455 }		6777	
11456 } 11457 }	2542 AT	6275	Used in RVT.607, Mk. 1
Constant voltage transformer, 1.6 KVA, Type 1179	1186 E		
Contact microphones	1186		
Contact panel, Type 4424A & B	2527 UA	6331	T.15003
Contact unit, Type 8	2527 K		Part of Radar Type 54, Mk. 2 and 3
24	2555 P	6242	Part of T.1978
104	2897 Q	6113	Part of RVT.510
7602	2555 S	6124	Part of Mod. Type 7585
Container, aerial equipment, Type 14396	4725 A	6332	TGRI(AT).18185/1
Continuity and insulation tests on E.M. microphones and high impedance tele- phones	2876 A		Modified microphone tester, Type 1
Control, alarm monitor, Type S.4/1	2980 VA		C.C.S. dist. mon. eqt.
Control, antenna, C-991	2527 UA	6331	Part of AN/FPS-6
Control, direction finder C-568/GRD	2880 G	6297	AN/CRD-6
Control drawer Design 2	2531 A/C	6126	Part of Naval types 692, 693
Control drawer Design 3	2531 B		Part of Receiver outfit CUJ
Control, electrical frequency unit 5821-99-913-2234	4736 A	6729	ARI.18179
Control, frequency selector M37	2530 P		Part of receiver M2
5821-99-913-2240 } 5821-99-913-2248 }	4736 A	6729	ARI.18179
Control, indicator 5895-99-911-8052	2529 K		Ground control for high-speed A/C
Control, indicator, Type 4665+GB2 } C1035+GB2 }	2913 E	6165	Part of ARI.5839
Control, interrogator, Type 6652	2914 AN	6169	Part of ARI.5924

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CON

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Control panel, Type			
3	{ 1186 D 2557 B	6243	Detailed description Part of Gee Mk. 2 (tropical)
4	1186 D		Detailed description
5	{ 1186 D 2557 G	5188	Detailed description Part of ARI.5829
6	1186 D		For control of AC generator type UKX
7	{ 1186 D 1186 E		For use with dual purpose generating set (42Y/1000)
9 } 10 }	1186 D		For control of rotary converters
11	1186 D		For control of Motor generators Type 4 and 4B
4502 } 4658 } 4823 } 4824 } 4825 } 4826 }	2897 U	6157	Console Type 4467
X4955	2527 WC	6328	Part of Radar S.308
7246	2535 E	6103	Part of C.U.4190
7509	2535 E	6103	Part of C.U.4243
9862	2534 NA		Test rig installation 7477
Control panel Type S.4/1	2980 VA		C.C.S. dist. mon. eqt.
Control, radio set			
Type M.41	2534 T	6730	ARI.23087
Type S24/1	4809 E		Part of MGRI.26001/2A
5821-99-913-3108	4736 A	6729	ARI.18179
5821-99-913-3108	4736 A	6729	Part of ARI.18179
5895-99-946-7683	4809 A		Part of MGRI.26012/1
Control, radar set. C-992	2527 UA		Remote control for AN/FPS-6
Control, remote (ground Station), Type 100	2534 R	6738	FGRI.23064
Control, remote switching Type S17/1	2531 J		
Control, transmitter-receiver Type M.53	2535 J	6778	ARI.23090
Control, transponder, Type 6646	2914 AP	6170	Part of ARI.5922
Control units, Type - - -	—		Refer to Appendix C2

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Controller, electric, Type			
1A	1186 A		Part of TR.1133A
3	2542 LA		TR.5043 chan. selector
8102	2553 B	6218	Part of ARI.23007
Converter, Type			
6130-99-913-3106	2554 E	6146	T.10050 transistorized P.U.
6130-99-913-3107	2554 E	6146	TR.9783 transistorized P.U.
Convertor, frequency, electronic Type 14337	2980 VB		Part of R.A. 14257
Converters, rotary	—		See <i>Rotary converters</i>
Converter, signal data, Type			
4792	2892 F	6163	Part of ARI.5807
4857	2913 E	6165	Part of ARI.5839
6530, 6531	2892 J	6168	Part of performance tester 4748
7535	2527 N	6123	Part of R.A.7534
7536	2527 N	6123	Part of C.S.D.7535
16210	{ 2922 AB 2980 VB }		M.W.T., Type HU.11 Part of R.A.14257
Converter, telephone signal, Type	2529 G	6138	Part of Conv. tel. sig. assy (Remote)
7479			
7480	2529 G	6138	Part of Conv. tel. sig. assy (Local)
Cooler, dry air, electronic eqt.			
5820-99-914-7354	2531 { D/E 2531 { A/C		
5820-99-932-3995	2531 D/E	{ 6125 612 6726 }	Cooling for ground UHF eqt
5820-99-999-2382	2531 D/E		
Corrector, Q E. Type 4368	2530 P	6734	ARI.23084
Cossor ganging oscillator	2879 AB		Type 343
Counter, electrical (pulse train) 6887	2906 K	6167	Part of decoder (active) 4676
Counter, electronic	2879 AC		(<i>Ref. No.</i> 10D/18408)
Counter, electronic, frequency CT.463	2546 H		(Advance TC1/S) 1 Mc/s counter
Counter, transistorized, TC1S	2546 H		
Counting unit Type S.1/1	2980 VB		Part of R.A. 14248
Coupler, aerial 5895-99-970-9228	4803 B		Part of TGRI(AT)23123

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Counter, electrical (pulse train) 6887	2906 K	6167	Part of decoder (active) 4676
Counter, electronic	2879 AC		(Ref. No. 10D/18408)
Counter, transistorized, TC1S	2546 H		
◀ Coupler indicator, Type 11963	2534 N	6263	ARI.18107 ▶
Coupling unit, Type			
41	2521 A		V.H.F. aerial systems (ground)
48	2530 D	6114	Test rig. installation, Type 1
49	2552 J	6106	T.1946 test
51, 52	2552 L	6105	Test kit, Type 10
53	2550 G	6212	T.1918
54	2530 H	4442	FGRI.18015
57	2552 J	6106	T.1946 test
101	2909 D		Part of Trainer, Type 47
102	2544 P	6154	Part of ARI.5603
7500	2552 L	6105	Test kits 3 and 4
9546 } 11920 } 11963 }	2534 N	6263	Part of ARI.18107
Coupling, aerial, Type			
◀ 4919	2890 S	6161	Used with TR.4364 ▶
7688	2534 G		Used with Meter (mod.) 7686
Coupling unit (aerial), Type 12961	2550 K		For Transmitter, Type 12842
◀ Cover, plotting board, Type 1231	4819 G		ARI.18057 ▶
Cradle, test			
4660	2527 D	6238	For fixed-coil display units
7036 } 7064 }	2552 F	6102	T S. for G P.I. Mk. 1B
7466 } 7467 }	2535 E	6103	ARI.5874
9860	2552 P	6145	For use with T.7725
11106	2534 NA		For use with Test rig 7477
Cradle test, timebase unit, (front) 9087 } (rear) 9088 }	2533 G	6214	Part of Test rig (installation) 9023
CRD.150	{2877 N 2877 P		M.W.T. Rx. Part of FGRI.5306 Part of FGRI.5305
CRD.150/20	2980 S		Part of FGRI.18020
CRD.150/22A	2980 R		Part of FGRI.18014
Crompton motor (for Test set, Type 88)	1186 E		
◀ CRT D/F indicator	2531 R		C.A.D.F. ▶
CRT unit T.F.1954	2914 Y		Part of T S., Type 322
Crystal monitor, Type			
1	1186		For ground equipment 3-7 Mc/s
2	1186		For airborne equipment 1.0-7.5 Mc/s
4	1186 A		For V.H.F. Rx. cal (100-130 Mc/s)

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
CRD.150/20	2980 S		Part of FGRI.18020
CRD.150/22A	2980 R		Part of FGRI.18014
CRD.F.	2530 H		FGRI.18015
Crompton motor (for Test set, Type 88)	1186 E		
CRT D/F indicator	2531 R		C.A.D.F.
CRT unit T.F.1954	2914 Y		Part of T.S., Type 322
Crystal monitor, Type			
1	1186		For ground equipment 3-7 Mc/s
2	1186		For airborne equipment 1.0-7.5 Mc/s
4	1186 A		For V.H.F. Rx. cal (100-130 Mc/s)
Crystal oven, Type			
11	2531 A/C	6126	T.7096
12	2535 E	6103	R.4187
13, 14	2535 E	6103	Control unit Type 4190
16-21	2556 R	6314	Osc. unit Type 8135
25	2531 D/E	6125	T.7355
CS 12 CR	2980 U		Seimens carrier eqt. FGRI.18148-9 FGRI.23036-7
CT. - - - equipments	—		<i>Refer to Appendix C3</i>
CTA 2	2536 C		CT 54 rectifier unit
CTA 24	2536 C		CT 54 battery box
CTA 25	2536 C		CT 54 d.c. multiplier
CU.253/ALR-5	2568 FA		Frequency changer (AN/ALR-5)
CUJ/CUL	2531 B	6128	Naval receiver outfit
Cut-outs, Type			
A, C and D	2526 E		—
B, E and G	1186 E		—
CV.43/APR-9 } CV.43A/APR-9 }	2568 G		Mixer- amplifier (AN/APR-9)
CV register of electronic valves	1186 V		Interservices valve handbook

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Data books	2276	—	Radio equipment (ground)
	2276 A	—	Radio equipment (airborne)
	2276 F	—	Radio test equipment
	2276 H	—	Ground generating equipment
	2276 J	—	Radio vehicles
	2655	—	Training aids
◀ Data handling	4776	—	Circuit techniques ▶
Dawe 614B valve voltmeter	2563 CQ	—	Sensitive valve voltmeter Type 8187
Decca airfield control ACR.7D	2899 W	—	FGRI/AT/23003
Decca bomb plotter	2899 AA	—	RVT.523
Decca marine radar Type			
159B	2539 B	—	SRI.23020
212	2539 C	—	SRI.23070
◀ 303	2539 D ▶		
◀ Decca Navigator Mk. 1 (Air)	2891 K	—	ARI.23076, 23102 ▶
Decca Navigator Mk. 1 (ground)	2891 L	—	ATGRI.23077
Decca radar 424/NB2	2899 AA	—	MGRI.23038
Decoder (active) 4676	2906 K	6167	Part of Rack (decoder) 4469
Decoder (emergency) 6888	2906 K	6167	Used with Decoder 6892
Decoder (passive) 6892	2906 K	6167	Part of Rack (decoder) 4469
Delay line unit	2534 L	6264	TACAN (surface)
Delay sync. generator 8518	2899 AA	—	RVT.523
Delay unit, Type			
1	2525 J	—	MGRI.5806
2, 3	2533 A	—	Part of Test kit, ARI.5185
4	2533 C	5599	ARI.5284
26	2527 B	6229	Radars Type 13 and 14
31	2527 E	6233	Infogen.
106	2914 AE	—	Test kit, 31A
6296	2887 N	6160	TR.4585, TR.6061
6523	2890 G	6164	ASV21 ARI.5878
6890	2906 K	6167	Part of Decoder (passive) 6892
7299	2533 G	6214	Radio altimeter Mk. 6 test
12867	2887 N	6160	Part of Coding unit 6466
16086	2914 AP	6170	Part of TR.6645
◀ 16119	2533 J	6736	ARI.23061 ▶
Delay unit, testing, 7299	2533 G	—	I.L.S. test
◀ Demodulator, A.F. 5895-99-915-0314	4809 A	6741	MGRI.26012
Demodulator, R.F. 5825-99-913-1172	2529 K	6135	Radio Tx 5825-99-999-8989 ▶
Demodulator unit, Type			
1	2552 L	6110	R.1933A
7822	2898 F	—	ARI.18050

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
◀ DERBY	4847 D ▶		
◀ Desk Type			
108, 109	4848 A	—	Trainer 8607 ▶
Desk unit, Type			
5	2903 E	—	Part of R.A. Type 72
6	2903 E	—	Part of R.A. Type 74
300	2899 W	—	FGRI(AT).23003
Desk unit (control) 8157	2899 V	{ 6235 6334 }	MGRI.23002
Detector unit, Type			
1	2563	—	Part of T.S. Type 45
2	2563	—	Part of T.S. Type 89, 89A
4	2538 J	—	Part of Test kit Type 7
5	2552 J	—	T.1946 test
54	{ 2545 A 2896 G	—	Part of T.S. Type 218, 218A Part of Indicating unit Type 186
57	2545 G	—	Part of T.S. Type 229
58, 59	2896 S	—	Part of T.S. Type 273, 274
60	2896 U	—	Part of T.S. Type 263
61	2563 Q	—	Part of T.S. Type 240
64	{ 2545 A 2545 C 2896 G	—	Part of T.S. Type 237, 237A Part of Indicating Unit Type 230 Part of T.S. Type 223A
65	2896 AG	—	Part of T.S. Type 228
67, 68, 75	2563 AB	—	Part of Output tester Type 57
79	{ 4400 4401	5301	ARI.5834 test ARI.5838 test
4248	2896 AH	—	Part of Performance tester 105
4859	{ 2913 D 2913 E 2916 C	6155 6165 —	ARI.5860 test ARI.5838 test ARI.23083 test ▶
6309	2527 D	6238	For testing signal amplifiers
12702	2527 Q	6156	For tests on A.U.4143
Detector unit, differential	2530 H	4442	Part of MGRI.18015
Detector, radio frequency 5895-99-911-8062	2529 K	6135	(Also known as "Deviation meter unit") Part of Transmitter X1792
◀ DF-301C	4803 D	—	(Collins) Direction finder group ▶
DFG12	1186 B	—	Mod. to Radio goniometer Type 12/3
DFG21	2530 D	6144	ARI.5428
DFG24/2	2530 E	—	FGRI.5056
DFG25, 25/2	2530 C	6379	Marconi-Adcock transportable D/F (TGRI.5333, 5070, 5245)
DFG26/4	{ 2530 G 2883 P	—	FGRI.5470A FGRI.5470
DFP3	1186 B	—	Transportable D/F eqt.
DFP4	1186 B	—	Transportable D/F eqt.
D/F loop trainer C.100	2548 D	—	
D/F control. C-567/GRD D/F control. C-568/GRD } D/F u.h.f.	2880 G	6297	AN/CRD-6
2531 G	6134	FGRI.18071, 18072	
◀ Digital computers	4776	—	Circuit techniques ▶
DINAH	2570 D	—	T.1941, 1943, 1944

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Dinghy radio kit No. 1	2554 B	—	Mod. SCR578
Dinghy set	1186	—	T.1133
Diode unit, backed-off, TF.1960	2914 Y	6277	Part of T.S.321
Dipole unit, Type			
13	2914 Y	6277	Part of Aircraft aerial Type 184
41	2530 H	4442	Part of MGRI.18015
43	2555 S	6124	T.7197
9134	2527 N	6123	◀ Reflector unit 7913 ▶
12860	2896 AQ	—	Part of Aerial system 12861
Discharge unit, Type			
26	2527 B	6229	Part of Mod. unit Type 1
41	2530 H	4442	Part of MGRI.18015
Display units, Type			
3	2525 A	4385	MGRI.5193
8520	2899 AA	—	MGRI.23038
10Q/16308	2556 R	6314	FGRI.23009
Distortion unit, gating	2897 R	—	Rack assembly Type 304
Distribution box, Type			
34	2552 L	6105	ARI.5487
35	2876 G	6144	Part of Telebriefing eqt.
102	2527 Q	6156	Part of modulator installation
108	2527 Q	6156	Part of Test rig 12241
109	2527 QA	6159	Part of Test kit 12825
11140	2529 G	6138	24-channel remote control eqt.
Distribution frame, Type 3	2555 K	5058	Part of FGRI.5417
Distribution unit	2897 R	6222	Rack assembly Type 306
Divider unit Type			
6, 7 } 11, 12 } 9, 10 } 15, 16 } 18 } 8113 }	2556 M	6330	Part of Rack assembly Type 29
	2556 M	6330	Part of R.1363
	2556 G/J	6119	Part of R.1441
	2556 R	6314	FGRI.23008
◀ Dividing unit Type			
8117	2556 R	6314	FGRI.23009
14250 } 14252 } 14253 }	2980 VB	—	Part of R.A. 14248 ▶
DME	2914 AF	5600	ARI.5849
DME Type 6, 6A	2914 AM	—	ARI.23042
Dome assembly (Patt. No. 190007)	4411 A	{ 6315 } { 6338 }	ARI.23067
Doppler navigation equipments	{ 2890 AC } { ◀ 2890 SC	6775 —	M.W.T. AD.2300 (ARI.23085) ARI.23075 ▶
Douglas generating set (42Y/1000)	1186 E	—	
Drift/height indicator (Patt. No. 190006)	4411 A	{ 6315 } { 6338 }	ARI.23067/1 & 2

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Drive unit, Type			
1	1186 A	—	Part of T.1131
2	{ 2555 EA	5239	Part of T.1131J
	2555 P	4415	Part of T.1978
6	2883 NC	—	Part of T.1970
12	{ 1186	—	Part of TR.1143
	2528 A	—	Part of TR.1143A
26	2555 E	4366	Part of T.1131A, T.1131B
42, 42A	2980 M	4398	Single sideband modulator
110	2909 D	—	Part of Trainer, Type 47
114	{ 2557 E	—	
	2557 G	4844	Part of Automatic computer, Type 56
7353	2531 F	6127	R.7351
Drive unit, antenna, PU29B	2568 M	—	AN/APA-17
Drive unit, mechanical, Type			
1	2530 D	6114	Part of ARI.5428
2	2886 H	6221	Turning gear
7	2527 K	—	Radar Type 54. Mk. 2 & 3
◀ 8	2552 F	6102	Part of recording table 5 ▶
26	2527 WC	6328	For Variac in Radar S.308
100	{ 2886 H	6221	Turning gear
	2527 B	6229	Radars Type 13 & 14
104	2523 D	6239	Radar recording eqt. 1497
4119	2523 C	6151	Radar photo. display supt. 1498
4212	2535 E	6103	T.4188
4243	2535 E	6103	R.4187
4789	2890 S	6161	Part of Aerial system 4359
◀ 4936	2897 R	6222	Resolver unit (magslip)
4937	2897 R	6222	Resolver unit (azication) ▶
6269	2890 G	6164	Part of Scanner 4627
7218	2535 E	6103	ARI.5874
7414	2538 Q	6257	R.7303
7416	2538 Q	6257	Tuning unit 7305
7510	2535 E	6103	ARI.5874
7574	2527 N	6123	Servo unit 7569
7677	2533 G	6214	TR.1579 & TR.7923
8223	2885 R	6220	Part of Cabinet 8211
9436-9441	2555 S	6124	Part of Amp. unit 7586
Drive unit, radio, Type			
4, 5	{ 2883 Q	—	Freq. shift crystal drive
	2877 U	6254	Transmitter SWB.8X
7	2877 W	—	SSB gen. & mon. eqt.
7098	2531 A/C	6126	T.7096
7110	2531 B	6128	R.7109
◀ 7353	2531 F	6127	Rx. unit Type 9096 ▶
7358	2531 D/E	6125	T7355
9436-9441	2555 S	6124	[INSTANTUNERS] Part of A.U. (RF) 7586
9787	2877 X	—	[M.W.T. HD51] ISB gen. eqt.
10155	2922 G	—	[M.W.T. HD28] Master oscillator
10157	2922 S	—	[M.W.T. HD20] FSK drive
10159	2922 B	—	[M.W.T. HD21]
10169	2922 A	—	[M.W.T. HD61 series] FSK duplex
10198	2922 K	—	[M.W.T. HD26]
◀ Drone target control outfit MCA	2529 K	6135	Shipborne UHF radio control eqt. ▶

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DSB

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
DSB modulator Type 16714	2922 V	—	[M.W.T. HD56]
DS13C	2883 R	—	[S.T.C.] Transmitter T.2001
DS29	2883 NN	—	[S.T.C.] Transmitter T.14284
DT13 strike recorder	2553 B	—	Target a/c ARI.23007
Dual diversity converter	2566 D	—	Part of R.A.242
Dummy control panel TF.1990B	2914 Y	6277	Part of T.S. Type 322
Dummy control unit TF.1990A	2914 Y	6277	Part of T.S. Type 321
Dummy load, Type			
2	2552 L	—	T.S. Type 386
4, 5	2550 G	6212	T.1918
26 } 27 }	{ 2527 B 2527 D	{ 6229 6238	For T.3682 For Modulator Type 1
28	2527 D	6238	(Mod.) 118 ohms, 3·2kW
29	2527 D	6238	200Mc/s art. aerial & output meter
30-33	2525 J	—	MGRI.5806 test
34, 35	2894 L	—	N.B.S. test
35	2563 DH	—	Modulator test
36	2901 M	6236	Radar Type 7
38	4401	5301	Part of Test kit 32
4295	2891 H	4423	ARI.5800 test
4335	2527 D	6238	(Power) for radar office racks
4479	2527 D	6238	(Power supply) for fixed-coil display eqt.
4481	2527 D	6238	(Bulk power supply) for R.A.305
4544	2894 L	—	P.U. 729 and 926 tests
4559	2894 L	—	N.B.S. Power unit Mk. 1 test
4663	{ 2913 D 2913 E	{ 6155 6165	A.I. Mk. 21 modulator test A.I. Mk. 22 modulator test
4735	{ 2563 DQ 2913 D 2913 E	{ — 6155 6165	Transmitter tester Use with A.I. Mk. 21 Use with A.I. Mk. 22
4751	2892 J	6168	For Modulator 4319 tests
4752	2892 J	6168	For P.U. (pulse) 4320 tests

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Dummy load, Type			
6361	2527 Q	6156	Radar Type 80 tests
6413	2891 J	6166	ARI.5919 modulator test
6763	2892 J	6168	Part of kit, tools, 6794
7020	2555 P	6242	T.1978 tests
7140-7142	2527 N	6123	Radar link Type 1 tests
7715	2538 Q	6257	ARI.18032
7771	{ 2535 E ◀ 2535 F	6103 6778	ARI.5874 ARI.23090 ▶
7866	2536 C	—	Test set 740
8246	2487 N	—	Tannoy
8312	2487 N	—	Tannoy
8532	2885 R	6220	FGRI(AT).23014
9762	2555 S	6124	(50-ohm) For T.7197 test
◀ 9915			ARI.18075 ▶
10207	2555 S	6124	T.7197 test
12380	2892 J	6168	(75-ohm) Part of kit. tools, 6794
12389	2527 Q	6156	Part of Test rig 12241
12430	2892 J	6168	Part of kit. tools. 6794
12590	2527 QA	6159	Part of Test rig (inst.) 12122
12696	2527 D	6238	Part of Test kit 29A
12779	2527 QA	6159	Part of Test kit 12825
16428	2552 P	6145	(Aerial) For T.7725 test
Dummy load, electrical, Type M13	2554 C	—	Used for SARAH tests
◀ Dummy plug Type			
106	2533 J	6736	(Height ind.) Used in JB.16107
107	2533 J	6736	(Auto pilot) Used in JB.16107 ▶
Duplexer (FD)	2534 L	6264	Part of RF monitor (F)
Duplexer (V) & receiver (R) sub-assembly	2534 L	6264	Part of Cabinet, signals (TR)
Dynamo generator, Lancashire, type 5DF4	2526 E	—	Accumulator charging set
Dynamotor, Type D	1186 E	—	Part of L.T.G.S. 42Y/914
Dynamotor assembly (Patt. No. 190010)	4411 A	6338	ARI.23067
DY2 } DY8 }	2567 C	—	Dynamotors used in ARI.5421

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E

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Earpiece, Type 53 } 56 }	2876 A	—	
◀ ECNA.21N EGSA.84	2534 T 2534 T	6730 6730	[Elliot] Control, radio set M.41 [Elliot] Rx, radio M.12 ▶
EKCO cloud and collision warning type 120 160/1	2916 B 2916 C	— —	ARI.23041 ARI.23083
Electric controller			See <i>Controller, electric</i>
Electrical counter (pulse train) 6887	2906 K	6167	Part of Decoder (active) 4676
Electrical synchronizer, R16-HZL-A-17382 SN-103A+GB4/APQ-43	2544 GA 2913 E	6344 6165	AN/APS-20F ARI.5839
Electric-electric test set, 3kW	1186 E	—	
Electrical equipment	{ 1186 D 1186 E	— —	Airborne. General manual Ground. General manual
Electrical and radio notes for wireless operators	1762	—	Training manual
Electrometer, vibrating-reed, Type 1341A	2566 G	—	
Electronic azimuth gate TD-273	2534 N	6263	Part of RT-220C/ARN-21
Electronic regenerative repeater No. 1	2980 P	—	FGRI.5472
Electronic regenerative repeater ◀ TRR1, 1A, 2, 2A ▶	2980 PA	6268	Telegraph circuit repeaters
Electronic unit, Type 2 3-8 7959 12263	{ 2487 K 2487 X 2563 BQ 2542 BP 2556 G/J 2527 Q	6228 6319 — — 6119 6156	Time coding S.R. & R.A. Types 9673 and 9674 Test set 388 RVT.568 Mk.2 R.1441 (DME)
Electronic valves, CV register of	1186 V	—	Inter-Services valve handbook
Elevation, height and range tables	{ 2897 K 2897 KA	— —	Statute miles Nautical miles
Eliminators, HT, type A, B and C	1186	—	For ground receivers
E.M.I. speed indicator	2487 NA	—	Recorder L2B (SRIM 2188)
◀ EMKA.7A EMKA.7B	2534 T 2534 U	6730 6739	[Elliot] Rx, radio M.11 [Elliot] Marker receiver ▶
“ Emotrol ”	{ 2527 Q 2886 H	6156 6221	Radar Type 80 Turning gear

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Enfield test set			
42Y/650}	2526 B	—	270 and 350cc. engines respectively
42Y/655}			
42Y/670	1186 E	—	
42Y/876	1186 E	—	
42Y/886	1186 E	—	
42Y/888	1186 E	—	
42Y/890	1186 E	—	
42Y/904	1186 E	—	
42Y/908	1186 E	—	
Enfield test set components, Assembly of	1186 E	—	<i>Sect. 7, Chap. 7</i>
◀ ENVA.21A	2534 T	6730	Computer, azimuth M.2 ▶
Equalizer unit, Type 6501	2892 J	6168	ARI.5884
Equipment, Type 7000	2556 M	6330	T.1348, T1365
◀ Equipment table, tactical, Type 2	2552 F	6102	FGRI.5499
ERA.21A	2534 T	6730	(ELLIOT) Rx. radio M.10
ERMA.21A	2534 T	6730	(ELLIOT) Amp. elec. control ▶
ET-4332A	2273 A	—	HF Transmitter (R/T & CW)
ET-4332X	2273 A	—	HF Transmitter (CW only)
ET-4750	2273 A	—	2-22Mc/s. 7.5kW, transmitter
Eureka			
Mk.2	{2888 H	—	Calibration
	{2914 D	5083	FGRI.5666
Mk.2C	2914 D	5083	FGRI.5584
Mk.2F	2914 D	5083	FGRI.5596
Mk.4 and 5	2914 AC	—	Radar and navigation beacons
Mk.7	2885 Q	4414	TGRI.5861
Mk.10	2914 AP	6170	ARI.5922
Exciter unit, Type			
9	2883 NF	—	Part of T.1969
10	2534 F	6208	Part of T.1983
11	2883 NE	—	Part of R.A. Type 266
12	2555 P	6242	Part of T.1978
7518	2534 F	6208	Part of T.1991
7587	2555 S	6124	RF exciter for A.7586
7599	2555 S	6124	AF exciter for A.7585

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F

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Facsimile transmitter	2923 A	—	Muirhead D-628-R
Facsimile receiver	2923 B	—	Muirhead D-700-G
Fan, Type			
9687	2531 A/C	—	
9688	2531 B	—	Part of receiver R 7109
Fan assembly, Type			
26	{ 2901 M 2901 MA 2912 K	{ 6236 6291 6261	{ T.3705 T.3705A T.3692
28	2527 WC	6328	Radar transmitter S.308
9319	2531 D/E	6125	T.7355
Featherweight acc. charging set, 360W, d.c.	1186 E		
Feeder charts	2878 C	6237	HF and MF aerials
FGRI.——	—		Refer to Appendix R2
Field test set			
FT.11b } M.41 }	2528 K	6724	PTR.61 & 161 tests
QA.9	2534 J	—	ILS tests
Filter, Type 13	2533 H	—	Part of power unit Type 814
Filter, bandpass 5915-99-913-2247	4736 A	6729	ARI.18179
Filter comparator oscillator	2556 M	6330	Part of Gee—7000
Filter unit (FJ)	2534 L	6264	Part of RF monitor unit (F)
Filter unit (ME)	2534 L	6264	Part of Power and test cabinet
Filter unit, Type			
15-17	1186 A		Relay unit Type 12
26	1186 A		Crystal monitor Type 4
55, 56	2556 M	6330	R.1363B
57	2556 M	6330	R.1363A
77	2556 M	6330	R.1363B
108, 109	2546 C	—	Signal generator Type 53
141	2883 G	4394	Power unit Type 360B
190	2557 G	5188	ARI.5829
194			
198	2545 A	—	Test set Type 237
200			ARI.5677

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Filter unit, Type 212			
346, 349	2980 M	4398	Drive unit Type 42
390	2552 F	6102	FGRI.5499
393	2530 H	4442	FGRI.18015
4235, 4236	2535 E	6103	R.4197
4970	2890 G	6164	ARI.5878
6834	2914 Y	6277	ARI.5610
7496	2898 F	—	ARI.18050
7538) 7544) 7545)	2527 N	6123	Part of R.A.7534
7568	2527 N	6123	Part of R.A.7557
7571 | 7572 | 7573 | 7581 |	2527 N	6123	FGRI.18055
7721	2534 G	—	Meter unit (mod.) 7687
7940	2555 S	6124	T.7197 Modulator A.7585
8588 8594	2885 R	6220	FGRI(AT).230014
10042	2555 S	6124	T.7197
12181	2909 J	6227	Amplifier (IF) A.12180
12686	2899 SA	—	FGRI.23058
16437 16438	2914 AN	6169	ARI.5924
16439	2914 AP	6170	ARI.5922
M.40 M.41	4816 A	—	High-pass Low-pass
Fixed-coil console	2897 R	6222	PPI display for ground radar
Fixtures			
(alignment) 6857	2892 K	—	Used with ARI.5897
(hydraulic test) 6660	2892 J	6168	Used with Test rig 6664
(mechanical assembly) 6663	2892 J	6168	Used in assembly of Scanner 4732
(reflector/waveguide test) (scanner waveguide) 6667	2892 J	6168	For testing waveguides of Scanner 4732
Flange	2898 B/E	6232	ARI.18021
Flasher, Type E	1186 D	—	
Flasher Unit, Type 13468	2552 P	6145	Part of T.7725
Flux indicator, Type 101	2527 QA	6159	Used with Radar Type 80 Mk. 3
Fluxmeter. 6908	2563 EM		For magnetrons (950-1800 gauss)
Flying helmets, wired	2876 A		
F.M. radio altimeter	2553 H	(6129) (6721)	ARI.5378

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FOL

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Follower unit, Type			
5	{ 2552 F } { 4819 A }	6102	Rack assembly Type 241
51, 51A	2890 AA	4982	Trainers Type 102, 102A
58	2890 AA	4982	Trainer Type 102
59, 59A	2890 AB	5299	Trainer Type 103
68	2563 BD	—	Monitor Type 56
79, 80	2890 AA	4982	Trainer Type 102
Follower unit (lock) 4321	2892 J	6168	Part of ARI.5884
Frame assembly, Type			
6192	2894 K	—	ARI.5810
6977	2890 G	6164	Part of Scanner 4627
12136	1894 K	—	ARI.5810
Frame assembly (trolley) Type 8121	2556 R	6314	Part of Oscilloscope 8134
Frame, mounting 107	2527 D	6238	Used for C.U.4282
Frequency calibrator			
9109	2556 G/J	6119	Modified T.S.202, 1Mc/s oscillator
10162	2922 M	—	M.W.T., HD.29
5820-99-943-6625	2550 M	6722	Crystal cal. unit of Racal RA.17
CT.432	2534 N	—	TACAN tests
Frequency control unit, Type			
4	2534 F	6208	T.1983
27	{ 4401 } { 2892 G }	5301 6158	TR.3699 TR.4013
100	2917 E	6152	TR.3695
196	2556 M	6330	Part of R.A. Type 46
4043	2890 R	6162	TR.3710
4797	2890 S	6161	TR.4364, TR.4365
4806	2917 E	6152	Radar ranging, Mk. 1
6254	2892 J	6168	TR.4636
8697	2916 B	—	TR.8696
12131	2891 J	6166	Part of RF unit 6926
Frequency control unit SA.2061	2916 B	—	ARI.23041
Frequency convertor/keyer PV.78B	4810 A	—	[Plessey] FSK to polarized d.c.
Frequency meter set			
SCR211-D	2284 A	—	125kc/s to 20Mc/s
BC-221D	2980 K	—	Used with FGRI.5460
CT.49	2563 BK	—	Resonant, 450c/s to 20kc/s

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Frequency meter, Type			
174U	/ 2533H 2885 LA	— —	Used with ARI.5378 Used with MGRI.5577
9938	2536 C	—	2-4Mc/s
11528	2536 C	—	106-160Mc/s
Frequency meter unit (resonant)			
Type 7270	2533 H	/ 6129 | 6721	Part of T.S.7258
Frequency mixer stage, Type 3/1	2550 M	6722	Used with RX Types S.1, S.2
Frequency multiplier			
Type M2	2550 Q	—	Part of transmitter Type M6
5820-99-932-8332	2531 B	6128	Transmitter drive unit
Frequency multiplier unit (XG)	2534 L	6264	Part of TR. Cabinet
Frequency shift adaptor			
FS No. C1	2980 K	4830	Receiver adaptor, FGRI.5460
FSRI.1, FSYL.1	2566 D	—	Part of R.A.242
FSKU	2883 Q	—	Drive unit (radio) Type 4
Fuse box, Type J	1186 E	—	Part of Enfield test set (42Y/876)
Fuse panel, Type 14	2555 K	5058	Part of FGRI.5417
FV-10	2555 N	—	Naval D/F outfit

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G

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
G.12 transmitter	1186	—	(Redifon) T.1259, T.1302
G.12T	2550 D	—	Redifon transmitter T.1412
G.61 transmitter	2550 H	6132	(Redifon) T.8555, T.8556
G 191R transmitter	2550 K	—	(Redifon) T.12842
G.192R transmitter	2550 J	—	(Redifon) T.11768
Ganging oscillator No. 343	2879 AB	—	(Cossor)
"Gannet" Aircraft	2552 L	6108	ARI.5487
	4401	5301	A.S.V.19B installation
		4437	Layout of radio equipment
Gating unit, Type			
4279	2534 N	6263	ARI.18107
9281	2534 N	6263	ARI.18107
12868	2887 N	6160	Part of Coding unit 6466
16061)	4848 A	—	Part of R.A.12973
16062)			
XT.430	2891 J	6166	ARI.5919
Gating unit, 10D/18931	2896 AH	—	Performance tester 105
GCA	2899 P	(4380) (6251)	(Bendix) AN/MPN-1A
GCI	2527 H	6226	Static radar stations
	2527 J	—	Mobile radar stations
Gear assembly,			
122	2527 B	6229	Radar Type 13 and 14 hand turning
5826	2890 SA	—	Part of aerial system 5826
9575)	2534 N	—	TACAN
9576)			
Gearbox and motor assemblies, Type			
1	2886 H	6221	Part of Turning gear, Type 6
50	2527 B	6229	Radar Type 13 and 14
51	2886 H	6221	
55	2914 Y	6277	Rec. unit 6449
Gearbox, Type			
16	2527 K	—	Radar Type 54 Mk. 2 and 3
6025	2909 J	6227	Trainer Type 2292
8182	2899 W	—	FGRI(AT).23003
	2899 AF	—	Servicing manual
12198	2909 J	—	(Selsyn) drives of Simulator
12200	2909 J	—	(Motor) unit JA

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Gee	2557 V	—	General outline of system
Gee Mk. 2	2557 B	6243	Tropical. ARI.5718
Gee Mk. 3	2557 M	5221	ARI.5816
Gee navigation attachment	2560 D	—	For Trainers Type 23, 44 and 48
Gee-H			
Mk. 2 (survey)	2557 G	5188	ARI.5801
Mk. 2 (tropical)	2557 G	5188	ARI.5696, 5829
light mobile	2556 Z	—	Manual of operating procedure
navigator's manual	2557 H	—	
General purpose wireless vehicle	1186	—	
Generating sets			
Cov. climax	2525 P	5212	230V, 9kVA
Douglas	1186 E	—	92Y/1000
Lister / Mawdsley	2526 D	—	15kVA, single-phase
Lister / Met-Vick	2526 F 2526 N	— 5211	25kVA, three-phase 20kVA
Petter-Higgs	2526 M	—	220V, 1.2kVA
Tangye	1186 E	—	10kVA, three-phase
Generating sets			
4.5kVA	2526 C	—	
22.5kVA	2526 H	—	
28.25kVA			
Generating set (Petbow)	2896 AO	—	Part of Test kit (HPD) 12751
Generating set, light transportable			
42Y/655	2526 B	—	
42Y/914	2526 V	—	
Generator,			
Blue Diamond	1186 E	—	
Lancashire Dynamo type 5DF4	2526 E	—	1260-watt accumulator charging set
Type AJ	1186 E	—	A.C. generator (B.T.H.)
Type G	1186 E	—	Part of Enfield Test set 42Y/888, 42Y/908 and Douglas gen. set 42Y/1000
Type HZ			
Type HZ	2526	—	Part of Generating set, light transportable, 42Y/650
Type K	1186 E	—	Airborne (d.c.)
Type O	1186 E	—	Part of Enfield test set 42Y/876
Type P2	2526 T	—	Part of Triumph P.E. Set
Type R	1186 E	—	Part of Enfield test set 42Y/908
Types R and U	1186 E	—	Airborne (a.c.)

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GEN

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Type RLX	1186 E	—	Airborne (a.c./d.c.)
Types U and U2	1186 E	—	Airborne (a.c.)
	2526 B	—	Part of light transportable generating set 42Y/650
	2526 U	—	Part of P.E. test set 42Y/914
Type UKX	1186 E	—	Airborne (a.c./d.c.). Part of Enfield test sets 42Y/670 and 42Y/904
Type VZI	1186 E	—	Airborne (a.c.). Part of Douglas generating set 42Y/1000
Generator, motor	—	—	See <i>motor generator</i>
Generator unit, 8518	2819 AA	—	RVT 523, delay sync.
Generator-distributor unit 5820-99-951-0657	4808 C		Part of FGRI.23144
Generator, electronic marker Type S21/1	2899 AG		FGRI.26008
Generator, noise, Type M30	2546 L	—	Dawe Inst. White noise gen. 4195
Generator pulse Type S14/1	2899 AG		FGRI.26008
Generator pulse, power supply Type S18/1, S18/2	2899 AG		FGRI.26008
Generator, reference signal 5821-99-913-2244	4736 A		Part of ARI.18179
Generator, signal 6625-99-913-2933	4736 A		Used to test ARI.18179
Generator, sweep Type 6672	2914 AN	6169	TR.6649
Graphical symbols, inter-services standard	2867	—	B.S.530
Grid bias unit, Type			
11)	2534 F	6208	FGRI.18017
121)			
Ground stations, portable			
R/T, Type 5	1186	—	Provisional
Ground station remote controls	2529 G	6138	12-24 channel equipment For radio-controlled H/S a/c. For R.1475
	2529 K	6135	
	2883 GA	6270	
Gyro unit			
Mk. 2	2892 F	6163	ARI.5807
Mk. 5	4400	5301	ARI.5834
	4401	5301	ARI.5838
	2890 G	6164	ARI.5878
Mk. 6	2894 K	6271	ARI.5810
Mk. 12	2892 J	6168	ARI.5884

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H

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
HA.111A, 112	◀ 2878 K	—	Aerial matching units ▶
◀ HA.113, 121	2878 K	—	Aerial matching transformers ▶
HA.150	2878 J	—	Sw. U., aer., Type 10199, 15088
HA.160	2878 J	—	Sw. U., aer., Type 14299, 14300
HD.12 series	29222 U	—	Keying unit, Type 10161
HD.20 series	2922 S	—	Drive unit, radio, Type 10157
HD.21	2922 B	—	Drive unit, radio, Type 10159
HD.22	2922 F	—	Keying unit, Type 10195
HD.24	2922 T	—	Monitor, Type 10160
HD.26	2922 K	—	Drive unit, radio, Type 10198
HD.28	2922 G	—	Drive unit, radio, Type 10155
HD.29	2922 M	—	Frequency calibrator, Type 10162
HD.51	2877 X	—	Drive unit, radio, Type 9787
HD.56 series	2922 V	—	DSB modulator, Type 16714
HD.61 series	2922 A	—	Cabinet, fitted, Type 8756
HF.15	2524 L	—	Manpack TR.(MGRI.23059)
HK.12 series	2922 U	—	Keying unit, Type 10161
HL.13	2922 Z	—	T.15149 (FM VFT eqt.)
HL.14	2922 ZA	—	R.15140 (FM VFT eqt.)
HM.104	2555 T	—	FGRI.23035
HM.300, 301	2922 L	—	FGRI.18151
HM.314, 315	2922 LA	—	◀ SHF radio relay terminal eqt. ▶
HM.361, 362	2922 LB	—	◀ SHF radio relay eqt. ▶
HM.510	2922 AC	—	SHF radio relay terminal eqt.
HR.11A, 11B	2922 R	—	R.8998, R.10171
HR.23	2922 H	—	R.10149
HR.24	2922 X	—	R.15172
HR.71, 72	2922 Y	—	R.15095 and C.U.15096
HS.31	2922 D	—	T.10158
HS.51	2922 C	—	T.8994 and T.15074
HS.71	2922 E	—	T.10197 and T.15086
HU.11	2922 AB	—	Convertor, signal data, Type 16210
HU.14A	2922 P	—	R.10618 (Diplex adaptor unit)
HI.14B	2922 Q	—	Cabinet, fitted, Type 8755
Hadley intercomm. eqt.	2487 S	6217	“ Teletalk ”
Harmonization checking unit	2913 E	6165	ARI.5839
◀ Head amplifier, Type S 9/1	2899 AG	6780	Radar TR. assy., Type S.1/2 ▶
Heat exchanger SH.110	2527 WC	6328	Part of Radar S.308 (RVT.509)
Height-range-elevation tables	2897 KA	—	Range in nautical miles
Hetrodyne wavemeter 783, 783A	2563 CX	—	3—15Mc/s, 150kc/s—1Mc/s
Hoist cable (Patt. No. 190009)	4411 A	6315	Part of Asdic. Type 194
◀ Homing group, radio, 5826-99-913-2160	2531 S	—	Homing indicator (ARI.18197) ▶
Homing installations (VHF wideband)	2898 D	6107	ARI.18044, 18048, 18049, 18085 18093, 18142, 18155
H2S, Mk.4A	2890 Q	4384	ARI.5715
H2S, Mk.9A	2894 K	6271	N.B.S. Mk. 1 (ARI.5810)
HRO receiver	2567 D	—	E.S. and S.
H.T. eliminators, Types A, B and C	1186	—	For ground receivers
Hunter aircraft	2917 E	6152	Radar ranging Mk.1

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
I/C sets, testing	2538 K	—	Test set Type 350
ID.6B/APN-4	2915 A	—	Indicator for ARI.5267
ID.14/APN-1	2533 C	5599	Altimeter indicator for ARI.5284
ID.80/APA-17	2568 M	—	Indicator for AN/APA-17B
ID.226/APR-9 } ID.226A/APR-9 }	2568 G	—	Indicator unit of AN/APR-9
ID.260/GRD	2880 G	6297	Azimuth indicator (AN/CRD-6)
Identity keyer (MD)	2534 L	6264	Part of Power and test cabinet
Identity pulse generator (XH)	2534 L	6264	Part of TR. cabinet
◀ I.F. amplifier Type			
S.6/1 } S.7/1 }	2899 AG	6780	Part of Signal comparator S.2/2
S.10/1	2899 AG	6780	Radar TR.S.1/2 test ▶
I.F. amplifier AM-411A	2899 AD	—	Part of AN/CPN-18
I.F. amplifier (P)	2534 L	6264	Part of TR. cabinet
I.F. signal generator (MC)	2534 L	6264	Part of Power and test cabinet
◀ I.F. unit			
5821-99-942-8556 } 5821-99-942-8557 }	2531 J	{ 6136 } { 6150 }	(20-30 Mc/s) TR4/ARC-52 (1.85 Mc/s) TR4/ARC-52 ▶
I.F. unit, Type			
29, 30	2556 M	6330	Part of Gee—7000
37, 38	2556 G	—	Part of R.1475
45	2525 J	—	Part of Console Type 29
53	2530 D	6114	ARI.5428
61	2533 H	6129	TR.1576
62	2533 G	6214	TR.1579
123	2914 Y	6277	R.6449
125	2557 M	5221	ARI.5816
128	2891 H	◀ 6171 ▶	TR.3690
130	2527 D	6238	Part of Spectrum analyser, Type 1
4798	2890 S	6161	ARI.5885
4951	2563 CN	—	
6295	2887 N	6160	TR.4585, TR.6061
6256	2892 J	6168	TR.4636
6927	2891 J	6166	Part of RF unit 6926
7925	2533 G	6214	TR.7923
8037	2899 V	6235	Part of P.U.8021
8090	2554 C	6109	TR.8088

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
I.F. unit (wideband) TF.2145	2914 Y	—	Part of T.S. Type 322
IFF. Mk. 10, airborne	2887 N	6160	ARI.5848
IFF. Mk. 10, ground	2906 K	6167	
I.L.S. airborne	{ 2534 E 2534 G	6207 —	ARI.18011 Test equipment
I.L.S. ground	{ 2534 F 2534 G	6208 —	FGRI.18017 Test equipment
ILS/VOR (airborne)	2534 T	6730	Elliott 21 series ▶
Impedance bridge Type			
7079	2555 P	6242	T.1978 test
10043	2555 S	6124	T.7197 test
Impedance matching network			
5915-99-999-8556	4736 A	—	Part of Ae syst. 5895-99-999-8559 ▶
Impedance matching unit Type			
12 } 13 } 15 }	2548 A	4377	For R.1155 series
175	2546 C	—	Part of Signal generator Type 53
217	2552 J	6106	For T.1946 series
225	{ 2552 L 2552 M	6105 6104	Test set Type 386 For ARI.18045
265, 265A	2914 Y	6277	Used with ARI.5610
267	2557 M	5221	Used with ARI.5816
268, 269	2527 E	6233	Part of Infogen. (static)
300	2897 Q	6113	RVT.510
6401—6403	2527 D	6238	For ground radar station tests
7018	2555 P	6242	For T.1978
7217	2535 E	6103	Used with ARI.5874
7734	2527 E	6233	Part of Infogen. (static)
7949	2535 E	6103	For supp. aer. of ARI.5874
8235	2487 N	—	Tannoy (airborne)
9541	2535 E	6103	For supp. aer. of ARI.5874
10039	2555 S	6124	T.7197 to aer. syst. 458
11448	2534 NA	—	TACAN test
12746	2527 Q	6156	Used with CT.365
mpedance matching unit SG.27	2527 D	6238	For ground radar station tests

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IND

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
◀ Index	{ 113 N.141	— —	Air Publications and Air Diagrams Air Diagrams (Naval) ▶
Indicating units } Indicators }	—	—	Refer to Appendix I.1
◀ Indicator drive unit (MWT type) 4377A	2890 AC	6775	ARI.23085 ▶
Inductor Type 7006	2535 E	6103	For supp. aer. of ARI.5874
Inductor unit Type 7313	2538 Q	6257	Used with ARI.18032
Inertia switch, Birdak	1186 D	—	
Information generator	{ 2527 C 2527 E	6223 6233	For mobile ground radar stations For static ground radar stations
Injector box MX.182	2568 M	—	Part of AN/APA-17
Inset, microphone, 8230	2876 A	—	Noise-cancelling, min. type
INSTANTUNER	2555 S	6124	Sel. U. 9448 and motor
Instruments	—	—	Refer to Appendix I.2
Insulation test set, Type CT.91	2563 CR	—	40kV max.
7507	2563 CD	—	15kV max.
Intercomm. AD.401	2876 J	—	M.W.T. Aircraft I/C amplifier
Intercomm. amplifiers	1186	—	Types B and C
Intercommunication system, low impedance	2876 B	—	A.1134A
Intercommunication for gliders	2553 A	—	
Intercommunication ground servicing set, Type 36	2487 R	—	Ultra
◀ Interconnecting box Type			
M.5	2890 AC	6775	ARI.23085
M.6	2528 U	6732	ARI.23088
M.7, M.8	2534 T	6730	ARI.23087
M.14	2535 F	6778	ARI.23090 ▶
Interference unit Type			
2	2909 B	—	Trainer 21
3	{ 2559 C 2559 D	— —	Used with A.I. trainers Instructor's notes
Inter-console marking	2527 V	—	Used at master radar stations
◀ Interrogator control Type 6652	2914 AN	6169	ARI.5924 ▶
Inter-Services CV valve register	1186 V	—	
Inter-Services glossary of terms	{ 2867 A 2867 B	— —	Used in telecommunications Used in radar
Inter-Services radar manual	1093 E	—	Radar techniques
Inter-Services standard graphical symbols	2867	—	B.S. 530
Interval timers Type			
6885	2906 K	6167	Part of Decoder (active) 4676
11016	2529 K	6135	For ground control equipment
11017	2529 H	6133	Part of airborne controlled eqt.
Isenthal voltage regulator	1186 E	—	
IP. 37	2568 T	—	Indicator of AN/APA-74

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J

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Jack panel, Type 16701	2883 NP	—	Part of R.A. 14283
Jack unit, Type			
51A	2890 Q	4384	ARI.5715
11919	2980 VA	—	C.C.S. ext. liaison T/P
11946	2980 VA	—	Part of R.A. 11915
Javelin F(AW) Mk. 1 and 4	{2892 F 2913 E	6163 6165	ARI.5807 inst. ARI.5839 inst.
Jig,			
SG77A (magslip locking)	} 2527 B	6229	{ Used in setting-up of Indicator, mechanical, Type 101
SG78A (coupling setting)			
SG97A (trunnion setting)			
Jig, test, 47A	2527 D	6238	
JKO-2-BT-13010	2553 B	6218	SAAB voltage divider for ARI.23007 tests
Junction box, Type	—		refer to Appendix J1
Junction box J.1	2541 F	6248	Wireless set C.42

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K

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Kalium cells	/ 2552 K 2554 C	6116 6109	Used in T.1945 Used in SARAH inst.
Keyboard perforator No., 44, Mk. 2	2980 A	4367	For teleprinter
7P/N3	/ 2980 A | 2980 GA	4367 —	
Keyer, 5895-99-932-5327	2534 L	6264	TACAN identity keyer
Keyer, converter GK 189 R	4839 A	—	TGRI(AT).26014
Keyer, frequency shift 5820-99-943-6199	2922 U	—	Keying unit Type 10161
Keying device, automatic, Type			
1, 1A, 1B, 1C	2885 N	—	Used with beacon transmitters
2	1186 B	—	Used with T.1122, T.1254, T.1345
24	2534 C	—	Part of SBA with BFI
26	2883 NF	—	Used with T.1969
28	2534 C	—	TGRI.5477, FGRI.5069
29	2885 N	—	Used with beacon transmitters
Keying unit, Type			
27	2534 F	6208	For T.1983
29	2885 N	—	For beacon transmitters
10161	2922 U	—	M.W.T. HK.12 F.S.K. duplex
10195	2922 F	—	M.W.T. HD.22
16706	2883 NP	—	Automatic, part of rack assembly Type 14283
Kit (magslip backlash)	2894 L	—	Used in testing A.U.C. magslip
Kit (magslip receiver coupling)	2894 L	—	Used when renewing A.U.C. mag- slip receivers
Kit, strip, calibration	2894 L	—	Used with H2S Mk. 9A display
Kit, wattmeter calibration	2527 Q	6156	R.F. power monitor testing
Kit, waveguide (10S/17427) Kit, waveguide (10S/17428)	/ 2527 QA	6159	Radar Type 80, Mk. 3 tests
Kit of tools (electronic) 6794 Kit of tools (test gear) 12149 Kit of tools (scanner) 6659	} 2892 J	6168	ARI.5884 servicing
Klystron assembly (Q)	2534 L	6264	TACAN (surface) TR. cabinet

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L

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Lancashire Dynamo generator, type 5DF4	2526 E	—	Accumulator charging set
◀ Launching unit 119	2891 H	6171	ARI.5800 ▶
Lead acid accumulators	1186 E	—	
◀ Leader cable auto-landing system	{ 2534 Q 2534 R }	6737 6738	ARI.23063 FGRI.23064 ▶
Leak detector, Type 12920	2563 EH	—	Ozotron-type electronic detector of halogens
Leak indicator, Type			
6452	2892 F	6163	ARI.5807 test
7689	2552 J	6106	T.1946 test
CT.106	2563 BZ	—	Used with CT.105
Leak locator CT.105	2563 BZ	—	For pressurized waveguides
Lens unit Type			
26	2527 R	—	Marker unit (VM) Type 30
4124	2523 C	6151	R.P.D.S. Type 1498
◀ 4873	2892 H	—	Auto-observer 4611 ▶
LF convertor	2550 M	6722	Receiver Type S3/1 and part of Type S2/1 (12.5 to 980 kc/s adaptor)
LF unit, Type			
4	2534 E	{ 5628 6121 }	{ R.1964, R.1964A R.1964 B R.1965, R.1965 A R.1965 B
4A			
5			
5A			
8679	2534 G	—	ARI.23044
9966	{ 2529 HA 2529 K }	{ 6137 6135 }	Part of radio control eqt.
LHTR unit	2544 E	—	Part of ARI.5748
Lighthouse tube	2544 E		Part of ARI.5748
Limiter unit (electrical) Type			
1	2534 F	6208	Part of T.1983
3	2556 G/J	6119	Part of R.1441
Limiter unit (mechanical) Type 12551	2892 K	—	Part of chassis assy. 12208
Line telegraphy (VF and DC), Principles of	2980 A		
Line terminating amplifier	2487 WA	—	Ref. No. 10U/16874
Line terminating unit, Type			
1	{ 2542 J 1186 A 2529 A }	— — —	Part of R.V. Type 150A For use at VHF relay stations For remote control
12	2546 C	—	Part of Signal generator, Type 53
32	2527 B	6229	Part of Radar Type 13 and 14
34	{ 2527 D 2527 E }	— 6233	Part of Test rig, inst., Type 6 Part of information generator
Link head (transmitter), Type 7552	2527 N	6123	FGRI.18054
Link head (receiver), Type 7557	2527 N	6123	FGRI.18055
Link trainer, D4	1697 D	—	
Link trainer, D4, Mk. 2	1697 E	—	Jet

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Lister/Mawdsley generating set	2526 D	—	15 kVA single-phase
Lister/Met-Vick generating set	2526 F	—	25 kVA 3-phase
L.M-13 frequency measuring set	2538 N	—	With Test set TS-24
Load unit (composite) 6761	2892 J	6168	ARI.5884
Load unit (h.t.) 6751	2892 J	—	Part of Perf. tester 4748
Loading unit, Type 51 55	{ 2557 B	6243	Part of ARI.5718
	2557 M	5221	Part of ARI.5816
	2557 M	5221	Part of ARI.5816
Long range timebase facilities at Master Radar Stations	2527 V	—	Also interconsole marking
Loop aerial	—	—	<i>Refer to App. A.1</i>
◀ Loop signal simulator 6419A	2530 P	—	ARI.23084 test
Loop signal Type M.12	2530 P	—	ARI.23084 test ▶
Loran Mk. 1	2915 A	—	ARI.5267
Loran Mk. 2	2915 B	—	ARI.5771
◀ Loran trainer	2915 K	—	RC-242-A
Loudspeaker. Type			
14	2552 F	6102	FGRI.5499 Instructor's console ▶
307	2487 Q	6244	Part of ARI.23025
Loudspeaker equipment: Type			
303 } 304 }	2487 N	—	Tannoy (airborne)
8061	2487 P	—	Loud hailer
8223 } 8234 }	2487 N	—	Tannoy (airborne)
8354	2487 P	—	Loud hailer
Loudspeaker extension unit	2487 S	6217	Hadley I/C system
Loudspeaker system Type 1	2487	—	Telephone
◀ Loudspeaker unit, Type			
14258	2980 VB	—	Sub-master I/C unit
14259	2980 VB	—	Slave I/C unit ▶
Low-impedance intercommunication system	2876 B	—	A.1134A
Lucero	{ 2908 C 2908 G	— —	SCR.729 TR.3532

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M

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
"M" motors	1186 E	—	Description
Magnetic relays	—	—	See <i>Relays, magnetic</i>
Magnetrons	1186 V	—	
Magnetron conditioner SG.58A/U	2563 DS	—	
Magnets	1766 KB	—	Storage and handling
Magnetic amplifier, R16-HZL-A-17764	2544 GA	6344	AN/APS-2OF
Magslips	1186 E	—	General principles
Magslips Type			
2	2527 B	6229	Part of Ind (mech.) 101
3 } 7 }	2890 Q	4348	ARI.5715
Magslip, calibrated, 6404	2527 D	6238	Radar Type 13 height simulator
Magslip unit Type 4125	2523 C	6151	R.P.D.S. 1498
Maintenance kit, elec. eqt. 5825-99-932-5360	2534 L		TACAN klystron servicing
Man-pack set No. 460	2524 P	6326	TR.13280
Manual of air navigation	1234	—	
Map unit	2892 G	6158	Recorder, visual 4516
Margin tester	2980 A	—	For teleprinters
Marine radar	| 2539 B | 2539 C | 2539 D	— — —	Decca type 159B Decca type 212 Decca type 303
Marine radar Type 212	2539 C	—	SRI.23070
Marker gate generator (XJ)	2534 L		TACAN (surface) TR. cabinet
Marker receiver, Elliott E.M.K.A.7B	2534 U	6739	
Marker unit, Type			
26	2527 C	6223	(Azimuth) Infogen
27	| 2527 C | 2527 G	6223 —	Intogen (Range)
30	| 2527 H | 2527 R	6226 —	GCI stations Video map
4964	2890 G	6164	(Range) Indicator (CRT.) 4623
12382	4848 A	—	(Bearing) Pt. of Desk 109
16056	4848 A	—	(Range) Pt. of Desk 108
16174	2890 G	6164	Part of Scanner 4627

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Marker unit (attitude) 12775	2892 K	—	Part of Radar unit 6536
Marker unit (azimuth) 4198	2892 F	6163	Part of CU.901A
Marker unit (bearing) 12382	2890 G	6164	ARI.5878, 5934
Masts, aerial	2878 A/G	—	For ground station aerials
Mast, aerial, Type			
1	2530 C	—	Part of TGRI.5333
5	1186	—	Army co-operation
Mast, aerial, Type			
10	2521 A	—	VHF ground station
11	2899 V	6235	MGRI.23002
13	1186 A	—	
23	2878 A/G	—	General description
32	2878 E 2556 G	— 6119	General description MGRI.18088
34	2521 A 2878 A/G	— —	VHF aerial General description
35	1186	—	Prov.
35A	2878 G	—	
50	2524 D 2538 F 2542 E	— — 6245	Portable Stn. 22A TGRI.5290 RVT.315
64	2542 U	—	RVT.188, Mk. 1A
67 } 68 } 69 }	2535 E	6103	ARI.5874
Matching assembly, Type			
13	2527 E	6233	Infogen
Matching unit, Type			
28	2912 K	6261	IFF for Radar Type 15, Mk. 5
220, 221	2878 K	—	(MWT) Aerial transformer
4298-4300	2563 CB	—	Performance tester 104
4301-4303	2563 CE	—	
4483	2563 CE	—	
4707-4708	2557 M	5221	ARI.5816
11735	2878 K	—	(MWT) Aerial transformer
Matrix (decoder) 6886	2906 K	6167	Part of decoder sub-assembly (active) 4676
MD—7/ARC-5	2567 C		Modulator for ARI.5421
MD—175A + GB.1	2913 E	6165	ARI.5839
Memcore, 12443	2906 K	6167	Part of timer, interval 6885
Memcore assembly 12444	2906 K	6167	Part of matrix (decoder) 6886
Mercury	—	5598	Converter A mechanism

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MET

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Meteor aircraft	2913 D	6155	AI Mk. 21 installation
Meter, arbitrary scale	2536 C	—	Moving-coil 100 μ A meter
Meter, circuit magnification, Type 1A	2536 C	—	Marconi Instruments TF.329G
Meter (modulation) Type 7686	2534 G	—	ILS course detector
Meter, modulation 6625-99-932-4574	2534 F	—	ILS (ground) test
Meter panel X4964	2527 WC	6328	Part of SR.1090 transmitter
Meter panel TF.1952	2914 Y	6277	Part of T.S.322
Meter unit (modulation) 7687	2534 G	—	Part of Meter Type 7686
Meter unit (modulation) 12570	2892 J	6168	Part of T.S.12755
Meter unit (monitoring) 6415	2891 J	6166	Tester for Radar unit 6934
Meter unit, monitoring	{ 4400 4401	5301 5301	ARI.5834 ARI.5838
Meter unit, Type			
2	2563 BQ	—	T.S. Type 388
397	2534 G	—	Test kit Type 11
4829	2892 H	—	ARI.5890
6415	2891 J	6166	ARI.5919
Met.-Vick. voltage regulator Type VP	{ 1186 E } 2526 C		Part of 4.5kVA (unity power factor) generating set
MGRRI.1	4788	—	Radar Type 83
MI-4C interphone equipment	2286 A	—	Aircraft intercomm.
Microphones	2876 A	—	
Microphone, Type			
21	1186	—	Supersedes microphone, Type 19
23	2876 A	—	
26	1186	—	
41 } 75 }	2876 A	—	
Microphone, contact, Type 39	1186	—	Prov.
Microphone, desk, Type 2 and 3	2876 A	—	
Microphone, electro-magnetic, Type			
19	1186	—	
59	2876 A	—	
134	2487 Q	6244	ARI.23025
Microphone equipment in aircraft	1186	—	

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Microphone inset, 6834	2876 A	—	Dynamic mic. inset
Microphone inset, 8230	2876 A	—	Miniature, noise-cancelling, M.I.
Microphone inset, 5965-99-9116834	2876 A	—	
Microphone assemblies, Type			
26	2876 A	—	General description
35			
48			
57			
69	2552 F	6102	FGRI.5499 Instructor's console
71	2876 A	—	General description
130	2487 N	—	
Microphone, mask, Type E	1186	—	
Microphone tester Type 1 and noise generator	1186 2876 A	— —	For carbon mics.
Microphone/telephone assy. 11850 Microphone/telephone assy. 13001	2876 A	—	Combined telephones and carbon mic. with headband and cord
Microtel assembly Type 1	2876 A	—	
Microvolter audio frequency (Type 1)	2879 X	—	1.5V to 1V
Millivoltmeter, valve 6625-99-972-7776	2530 P	—	ARI.23084 tests
Miniature motor PMI	1186 D	—	
Mixer amplifier CV43 & CV43A	2568 G	—	AN/APR-9
Mixer stage frequency, 5820-99-943-3464	2550 M	6722	Receiver Type S3/1 (LF convertor, 12.5 to 980kc/s, Racal RA.37)
5821-99-913-2227	4736 A	6729	Part of ARI.18179
Mixer unit, Type			
2	2909 B	—	Part of Trainer, Type 21
4	2987	—	Part of SRA Type 4
Mixer unit, Type			
11	2883 G	4394	Part of R.1475
18	2530 D	6114	Part of ARI.5428 A.D.6114N
19	2566 D	—	Part of R.A.242
20	2534 E 2534 G	6207 —	Part of ARI.18011 ALS test
23	2533 H	6129 6721	TR.1576
25	2883 NC	—	T 1970
26	2533 G	6214	TR.1579 and TR.7923
28	2883 O	—	Drive unit, radio, Type 4
60	2527 B	6229	Part of Radar, 13 and 14
69		4417	
78, 79	2527 B	6229	Part of Radar, 13 and 14
84	2525 J	—	Part of Radar, 11, Mk. 7

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MIX

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
4653	2909 J	6227	Part of Trainer 2292
6257	2892 J	6168	Part of TR.4636
7100	{ 2531 A/C 2531 B	6126 6128	Part of T.7096 Part of R.7109
9098 |	{ 2989 F	—	ARI.18050
9099 |	{ 4817 B	—	ARI.18144
9452	2922 J	—	S.T.C. A1413
MN-26 series radio compasses	2567 B	—	(Bendix Radio Corp.) ARI.5297
Mobile radio telephone H.F. SSB transmitter-receiver group 5895-99-915-0309	2809 A		MGRI.26012
Mobile signals centre FSK	4734 B	6784	FSK radio Tx/Rx stn.
Mobile VHF D/F Vehicle	1186 A		
Modulation indicators, Types 1 and 2	1186		For percentage modulation measure- ment
Modulator, Type			
1	{ 2527 F 2527 B	6224 6229	Radar Type 54 Radar Type 13 and 14
2	2894 K	6271	Part of H2S Mk. 9A
27	2569 D	—	
29	2555 P		Part of transmitter Type 1978
4319	2892 J	6168	ARI.5884
4625	2890 G	6164	ARI.5878, ARI.5934
X4969	2527 WC	—	Part of Radar Type S.308
6111	2527 QA	6159	Radar Type 80 Mk. 3
7926	2533 G	6214	ARI.18090
9444	2556 G	6119	MGRI.18088
16714	2922 V		HD.56
Modulator Type HD.56	2922 V	—	D.S.B. modulator
Modulator assembly 16124	2914 AN	6169	Transmitter, radio 6673
Modulator MD-7/ARC-5	2567 C	—	ARI.5421
Modulator MD-175A + GB1	2913 E	6165	ARI.5839
Modulator (O)	2534 L	6264	Part of TACAN TR. cabinet
Modulator power unit, Type			
425	2555 EA	6040	T.1131J, T.1131K
425A	2555 EA	6040	T.1131K
Modulator, radar, Type M.9	2534 N	6263	AN/ARN-21C

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Modulator, radio transmitter			
5820-99-972-6144	2531 A&C		Part of transmitter radio 5820-99-932-5691
5821-99-913-2235	4736 A	6729	Part of ARI.18179
5821-99-942-8548	2531 J	6136	Part of TR.4/ARC-52
5825-99-933-0654	2534 L	6150	
Modulation meter 6625-99-932-4574	2534 G	--	Part of transmitter-receiver 5825-99-932-5320 Modulation depth meter 11626
Modulation meter 7686	2534 G	—	ILS course detector
Modulator unit	—	---	<i>Refer to Appendix M.1</i>
Moisture proofing of radio equipment	2900 A		
Monica, Mk. 7	2891 G	--	ARI.5664 (AN/APS-13)
Monitor, AF. 6625-99-913-5533	2529 K	6135	Radio Rx (Ground Control)
Monitoring unit (L)	2534 L	6264	TACAN (surface) test equipment
Monitoring unit, Type			
9, 10	2534 C	—	TGRI.5477
15	2556 M	6330	R.1365
16	2534 C	—	TGRI.5477
35	2530 H	4442	MGRI.18015
37	2883 NC	—	T.1970
40, 41	2534 F	6208	FGRI.18017
42	2883 NE	—	RA.266
43, 44	2534 F	6208	FGRI.18017
46	2883 Q	—	Dr.U (radio) Type 4
74	2527 B	4417	Radar Types 13 and 14
75	2527 C	6223	Infogen RVT.510
	2897 Q	6113	
81	2525 J	—	Rad II MGRI.5806
82	2901 M	6236	T.3705
	2901 MA	6291	T.3705A
	2912 K	6261	T.3682
100	2885 Q	4414 6234	TGRI.5861
102	2897 R	6222	Rack assembly Type 339
106	2527 O	6156	Radar Type 80 Mk. 1 test
106A	2527 QA	6159	Radar Type 80 Mk. 3 test
4652	2909 J	6229	Tr.2292 Trainer Type 2292
7107	2531 A and C	6126	Amplifying unit Type 9201 T.7355
	2531 D and E	6125	
8057	2899 W	—	ACR.7C FGFI(AT).23003
8378	2523 D	6239	Part of recorder 4114
8589	2885 R	6220	BABS 4 FGRI(AT).23014
9899			

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MON

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
10209 } 10210 }	2899 SA	—	FGRI.23058
11419			
12317	2892 J	6168	(Counter) } Part of Sig.
12318	2892 J	6168	(Amplitude) } gen. unit 12323
14469	2534 F	6208	FGRI.18017
15006	2885 Q	6234	Part of monitor 15005
16055	2534 R	6738	Pt. of Cabinet 16052
16710 } 16711 }	2883 NP	—	R.A.14283
Monitor, Type			
40	2525 J	—	MGRI.5806
42	2883 NE	—	(S.T.C A.1603) R.A.266
60, 61	2527 B	{ 4417 } { 6229 }	Radar Types 13 and 14
61	{ 2527 K } { 2901 M } { 2912 K }	— 6236 6261	Radar Type 54 Radar Type 7 Mk. 2 Radar Type 15 Mk. 5
100	{ 2563 EE } { 2917 E }	— 6152	Airborne radar monitor ARI.5840, ARI.5847
101	2563 BY	—	Pulse triggered oscilloscope
102 } 103 }	{ 2563 DX } { 2891 H }	— 4423	ARI.5800
Monitor, type			
4436 } 4598 }	2894 L	—	N.B.S. test oscilloscopes
4671	2557 G	—	ARI.5829
8590	2885 R	6220	FGRI(AT).23014
9063	2555 S	6124	R.F. output of T.7197
10160	2922 T	—	M.W.T. monitor unit HD.24
15005	{ 2885 Q } { 2885 QA }	6234 —	Remote control for TGRI.5861
Monitor (c.r.o.) Type X4962	2527 WC	6328	Built-in monitor for SR.1090
Monitor display unit, Type			
X11135	2529 K	6135	Firefly aircraft
X11136	2529 K	6135	Meteor/Jindivik aircraft
Monitor display unit (basic) X9501	2529 K	6135	Panel, monitor, 6625-99-943-5603
Monitor (meter), 6836	2892 J	6168	Built-in for ARI.5884 tests
Monitor receiver unit, X9328	2529 K	6135	Receiver, radio, 5895-99-911-8048

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Monitor (RF)			
5825-99-932-5359	2534 L	6264	SRI.18118, FGRI.18119
6625-99-934-3584	2534 L	6264	SRI.18118, FGRI.18119
Monitor, crystal, type			
1	1186	—	For ground equipment 3-7 Mc/s
2	1186	—	For airborne equipment 1-7.5 Mc/s
4	1186 A	—	For calibration of VHF receivers 100-130 Mc/s
	2542 J	—	Part of RVT.150A
Monitor, S.T.C. type A.1603	2883 NE	—	Part of R.A. Type 266
Monitor, telegraph, Type S.2/1	2922 T	—	(M.W.T.) HD.24A
Monitor, telegraph distortion Type S.1/1	2980 VA	—	C.C.S. dist. mon. eqt.
Morse keyboard perforator	2980 A	—	Auto. high-speed signalling
Morse receiving reperforator	2980 A	—	Auto. high-speed signalling
Motor, integrating, Type 4A	2533 H	6721	Motor unit Type 7237
Motor, miniature, Type PM1	1186 D	—	Airborne electrical equipment
Motor alternator, Type 8615	2899 AA	—	MGRI.23038
Motor generator, Type G	2538 F	—	Part of TGRI.5290
Motor generator, Type			
2	1186 E	—	Part of portable AC test set for flying boats
3	2527 K	—	Radar Type 54
	2886 H	6221	Turning gear
7	1186 D	—	Airborne equipment
14	2538 J	—	Test kit, Type 7
58	2527 K		
73	2552 F	6102	Recording table Type 5
74	1186 D		
8018	2899 V	6235	MGRI.23002
8048	2899 W	—	FGRI(AT).23003
Motor generator set Type 7723	2980 EH	—	Telegraph power supply
Motor and generator assembly X2938	2527 WC	6328	Part of SR.1090
Motor starter, Type			
QA	2980 EH	—	Used with M-G set 7723
102	2534 R	6738	Part of Switch unit 16053
Motor unit, Type			
6	2886 H	6221	Turning gear Type 52
38, 39	2527 K	—	Part of Turning gear, Type 6
	2886 H	6221	
42	2487 D	—	Part of SR & RA, Type 8
109	2886 H	6221	Turning gear Type 52A

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MOT

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
4214	2535 E	6103	Part of C.U., Type 4190 and 4243
4795	2890 S	6161	(Integrator) Part of ARI.5885
6049	2890 G	6164	(Shift) Part of W.F.G. 4621 and 6798
7237	2533 H	6721	RF unit Type 77
9688	2531 A & C		
Mounting, Type			
587	2533 J	6736	Ind. (elec.) 16094
880	2552 F	6102	Ind. (crt). 7301
897	2552 F	6102	R.1933A & P.U.759
929	2552 F	6102	C.U.704
936	2552 F	6102	FGRI.5499 Instructor's console
1024	2552 F	6102	Amp. unit Type 450
1028	2531 N	6141	For TR.10056
1031	2531 N	6141	For TR.10056
1034	2898 D	6107	For v.h.f. wideband homing equipment
1131	2528 K	6724	For TR.8168
4039	2563 DM	—	For T.S. (gyro output) 4037
4274	2534 N		ARI.18107 (for Switch Unit Type 2160)
6372	2901 MA	6291	For T.S.4339
7005	2552 M	6104	ARI.18045
7845	2898 G	—	ARI.18058
9274			
9545	{ 2534 N	6263	ARI.18107/1
	{ 2534 NA	—	Test rig. installation, Type 7477
13014	2531 S	—	Ind. (elec.) 9024
16096	2533 J	6736	TR.16098
16097	2533 J	6736	A.U.16089
Mounting assembly, Type			
4360-4362	2890 S	6161	ARI.5885
11502 } 11503 }	2531 L	6142 {	For AF unit Type 9635 For RF unit Type 11037
12128 } 12129 }	2890 S		
Mounting			
(Floor) Type 4273 } (Floor) Type 6086 } (Bench) Type 4270 } (Bench) Type 4914 } (Bench) Type 4915 }	2913 E	6165	ARI.5839 test

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
(Plinth) Type 7872	1 2531 F 1 2531 D/E	6127 6125	For R.7351 For T.7355
Mounting rack Type 8547	2487 Q	6244	For amplifier Type HA.8385
Mounting tray Type 11505	2533 H		Part of ARI.5378
Mounting unit			
9274	2534 N	6263	ARI.18107
16907	2533 J	6736	ARI.23061
MTI group Type S1/2	2899 AA	6780	Radar TR assy. S1/2
Muirhead photo-facsimile set	1 2923 A 1 2923 B	— —	Picture transmitter Photographic receiver
Multi-channel recorders Type			
9673, 9674	2487 X	6319	Sound recording and repro
Multimeter:			
Model 8SX(6625-99-943-1524)	2536 C	—	30-range, pan-climatic
Type 1	2536 C	—	29-range, AVO
Type 100	2527 D	—	For fixed-coil eqt. tests
Type 1979	2536 C	—	Replacement for Testmeter Type F
Type 1980	2536 C	—	Replacement for multimeter Type 1
Type 1981	2529 H	6133	Airborne controlled eqt. tests
Type 12305	2527 Q	6156	0-500 mA and 0-5V d.c.
Type 12889	2536 C	—	(AVO 9SX) Supersedes Type 9980
CT.38	2879 AG	—	Electronic
(Valve) CT.429	2536 C	—	Marconi Instruments TF.1041B
Multiminor, model 2	2536 C	—	Replacement for testmeter, Type C, E & Q
Multipplier unit	2550 B	6298	Part of T.1509
Multipplier unit (FA)	2534 L	6264	Part of RF monitor (F)
Multivibrator unit, Type			
52	2527 C	6223	Information generator
7331	2552 M	6104	ARI.18045
7755	2898 D	6107	ARI.18044
Murphy			
DME6A	2914 AM	—	ARI.23042
Pulse generator	2914 AH	—	Type 8200

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N

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
N.242	2899 A	—	Naval responder
Naval homing/BA	2538 M	—	ARI.5307
Naval outfit MCA	2529 K	6135	Drone target control (shipborne)
Naval receivers	—	—	See <i>Receivers, naval</i>
Naval transmitters	—	—	See <i>Transmitters, naval</i>
Naval valves	1186 V	—	
Naval wireless sets, Type			
86M)	2528 H	4441	SCR.522A and SCR.542A
86MS)			
86EMS)			
Navigation, air, Manual of	1234 A	—	Basic principles
Navigation aids, Radio	{ 1186 B 1234 E	{ — —	{ Equipment description Air navigation manual
Network impedance matching 5915-99-999-8556	4736 A	6729	Part of ARI.18179
Noise generator CT.207	2563 DT	—	100 Mc/s to 600 Mc/s
Noise generator, Type			
1	{ 2527 D 2527 K	{ — —	{ CHEL/A test Radar 54 test
2	2527 D	—	Checking noise factor of S-band receivers
4423	2894 L	—	ARI.5810 tests
9970	4817 A	—	ARI.18105
JB	2909 J	6227	Part of R.A.12007
M.30	2546 L	—	Dawe white-noise gen. 419S
Noise generator unit Type 8377	2523 D	6239	Radar recorder 1497
Noise modulator Type 27	2569 D	—	Vol. 4 only
Noise tester			
X band (10S/16559)	{ 2890 G 2896 AW	{ 6164 —	{ ARI.5878 test Description
4025	2892 G	6158	ARI.5888
Norman engine, Type			
T.300	{ 1186 E 2526 E	{ — —	{ Part of 1.2kVA petrol electric set Part of 1.2kVA test set
Norman 1.2kVA test set	1186 E		(427/800)
NT.692) NT.693)	2531 A/C	6126	UHF multichannel Tx
NT.957	2534 L	6264	SRI.18118

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Observer, auto, Type 1-4 } 51 }	2557 G	5188	ARI.5829
Oil pump, Type 9	2527 B		
Oscillator, audio-r.f. 5821-99-932-2894	{ 2531 J 2531 N }	6150 } 6141 }	Part of UHF Test set Type 15077
Oscillator, audio-r.f. Type M.26	4739 EJ	—	Muirhead decade osc. D.890A
Oscillator CT.365	2546 K	—	(Dawe) VLF oscillator
Oscillator, frequency swept, CT.202 CT.415	2563 DV	—	Sig. gen. 7-70 Mc/s
Oscillator, ganging	2879 AB	—	Cossor No. 343
Oscillator, r.f. Type 16436	2914 AN	6169	Part of PT.12632
5821-99-913-2228	{ 4736 A 4837 AA }	6729	Part of ARI.18179 (100 kc/s)
5821-99-913-2229	{ 4736 A 4837 AA }	6729	Part of ARI.18179 (10 kc/s)
5821-99-913-2230	{ 4736 A 4837 AA }	6729	Part of ARI.18179 (1 Mc/s)
5821-99-913-2231	{ 4736 A 4837 AA }	6729	Part of ARI.18179 (1 kc/s)
5821-99-913-2236			
Oscillator, r.f. (5820-99-943-3459)	2550 M	6722	2nd VFO Racal RA.17
Oscillator, r.f., sub-assembly (5820-99-943-3458)	2550 M	6722	1st VFO Racal RA.17
Oscillator sub-assembly Type M.38 } M.39 } M.40 } M.41 }	2891 K		Part of ARI.23076 and ARI.23102
Oscillator, test	—	—	See <i>Test Oscillator</i>
Oscillator unit, Type ———	—	—	<i>Refer to Appendix O1</i>
Oscilloscope, Type 6 13A 4750 6877 8134	1186 B 2879 AF 2892 J 2527 Q 2556 R	— — — — 6314	Double-beam ARI.5884 test Cossor type 1049 Mk. 2 GEE test oscilloscope

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
8165	2523 D 2556 R	— —	Radar recorder 1497 test FGRI.23008 test
8622	2899 V	6235	MGRI.23002 test
9172	2896 AQ	—	Part of Test kit 12751
11720	2487 X	6319	SR and RA 9673, 4 test
CT.52 | CT.84 |	2536 C	—	Miniature, Single-beam
CT.90	2899 AA	—	MGRI.23038 test
CT.316	2563 CA	—	Solartron CD.568
CT.386	2563 DD	—	Solartron CD.523/S
CT.386A	2563 EB	—	Single-beam
CT.414	2563 DW	—	Solartron CD.711.S/2
CT.436	2563 EP	—	Solartron CD.1017
Oscilloscope, AN/USM-24	2879 AN	—	Vol. 2 only
Oscilloscope, CT.476 set	—	—	Cossor oscilloscope 1076S
Oscilloscope OD.910	4816 HC	—	Book 9
Output meter, Type			
2	2548 A	—	Repair of R.1155
4	| 1186 E | 2534 B	— —	Description ARI.5386 tests
8, 9	2538 J	—	Test kit Type 7
Output tester, Type			
57	2563 AB	—	150-250 Mc/s
58	2896 U	—	Test set Type 263
64, 65	2896 Y	—	S-band, RF power
66	| 2527 B | | 2527 D | | 2527 K |	—	S-band, Multiple-neon
4020	2892 G	6158	ARI.5888 test
4036	| 4400 | 4401	5301 5301	ARI.5834 test ARI.5838 test
Output unit, Type			
1	1186 A	—	T.1131
31	| 2555 E | 2555 EA	— 5329	T.1131 series
45	2883 G	4394	R.1475
47	| 2555 EA | 2555 P	5239 4415	T.1131J, K T.1978
48	2530 H	4442	FGRI.18015
50	2980 R	—	FGRI.18014
63	2557 U	5300	Rack assembly Type 138
201 202	2534 F	6208	FGRI.18017
7497	2898 F	—	ARI.18050

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OUT

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Output unit, Type			
7732	2527 N	6123	FGRI.18056
8375	2523 D	6239	Radar recorder 1497
16092, 16093	2533 J	6736	ARI.23061
Oven, thermo	2883 NC	—	T.1970
Oven unit, Type 16-21	2556 R	6314	Part of Oscillator unit, Type 8135
Oxygen mask Type G and H	2876 A		

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Pack assembly Type 10069	2899 SA	—	FGRI.23058
Panels Type ———	—	—	Refer to Appendix P1
Panels, G.P.O. type			
74A	2980 A	—	Standard 50 c/s supply
75A	2980 A	—	Amplifier for teleprinter test
Panel, navigation			
Mk. 1A } Mk. 1B }	2894 K	—	ARI.5810
Panoramic adaptor	2568 N	—	AN/ALA-2
Panoramic indicator Type 6767	2892 J	6168	S.W.R. indicator
Panoramic receiver L.85	4816 HC	—	Book 11
PAR	{ 2899 SA 2899 SB }	{ — — }	{ RVT.595 FGRI.26007 }
Passenger address system	2487 Z	—	Trix airborne T.R.520
P.E. 158 A	2913	5277	Power unit for ARI.5570
Perforator, keyboard	2980 A	—	
Perforator, keyboard, 7P/N3	2980 GA	—	
Performance monitor 8608	2899 AA	—	MGRI.23038 test
Performance tester, Type			
100	2896 AK	—	
102, 102A, 102B	2914 AE	—	Test kit Type 31, 31A, 31B
103	{ 4400 } { 4401 }	5301	Used with ASV19A, 19B
104, 104A	2563 CB	—	IF noise
105, 106	2896 AH	—	
4071 } 4072 }	2890 S	6161	ARI.5885
4173	2917 E	6152	ARI.5840 test
4174	2563 DP	—	GGs simulator
4332 } 4333 }	2890 R	6162	ARI.5851
4448	2891 H	4423	ARI.5800 test
4748	2892 J	6168	ARI.5884 test
6007	2527 Q	6156	Modulator 101 test
6008	2527 Q	6156	AFC system test
7288	2534 NA	—	TACAN test eqt.
8104	2554 C	—	SARAH test eqt.

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Performance tester, Type			
8326	2554 C	—	SARAH test eqt.
9166	2554 D	—	TALBE test eqt.
9170	2536 C	—	Test set 740 (100/156 Mc/s)
10166	2534 NA	—	TACAN test eqt.
12004 , 12004A	2887 N	6160	TR.4585 tests
12632	2914 AN	6169	ARI.5924 test
12795	2554 E	6146	SARBE beacon tests
12968	2534 Q	6737	ARI.23063 tests
6625-AP2 14404	2890 SA		Used on ARI.5880
Performance test set Type			
M.29	2890 AC	6775	ARI.23085
M.31	2554 E	6146	SARBE beacon tests
P.E. Set 4F/1668	2526 T	—	Douglas, trolley, 6kW 29V
Phase shifters, Variable, Type			
8	2556 M	6330	Part of rack assembly, Type 46
9, 10	2556 M	6330	Part of R.1363A
15, 16	2556 M	6330	Part of R.1363B
18	2556 G	6119	Part of R.1441
Phasing unit, Type			
13	2534 F	6208	T.1983
14	2534 F	6208	T.1991
30	2527 E 2901 M	6233 6236	Infogen Radar Type 7
100	2527 E	6233	Infogen
8138	2556 R	6314	FGRI.23069
8514	2885 R	6220	FGRI(AT).23014
Phonic wheel gearbox Type			
151	2890 R	6162	Tracking unit 100
Photoelectric unit, Type 100	2527 R	—	Marker unit (VM) Type 30
Photofacsimile	—		See <i>Facsimile</i>
Photometer, Type X8619	2523 D	6239	Used with Radar recorder 1497
Photographic display, 1498	2523 C	6151	Radar display system
Pipe rack	2570 D	—	T.1941, 3 and 4
Plate, reflector, Type 102	2527 D	6238	Ground radar test eqt.
Playback amplifier (NGU) 8377	2523 D	6239	Radar recorder 1497

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PRE

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Precision approach radar	{ 2899 SA 2899 SB	— —	RVT.595 FGRI.26007
Primary cells	1186 E	—	
Printing reperforator	{ 2980 A 2980 D 2980 FA 2980 FB	— — — —	General description Creed No. 85 R Creed No. 85 B/M Creed No. 85 R/M
Priority mixer (XE)	2534 L	6264	Part of TR. cabinet
Probe Type			
101	2552 P	6145	T.7725
301	2899 AA	—	MGRI.23038 servicing
Probe assembly Type			
2	2879 AF	6378	Oscilloscope Type 13A
53	2527 D	6238	Part of Output tester Type 66
103	2563 BY	—	Part of Monitor Type 101
105, 106	2563 CB	—	Performance tester Type 104
108	2563 CA	—	Part of Oscilloscope CT.316
112	2913 E	6165	Part of Detector unit 4859
7213	2533 G	6214	TR.1579 and TR.7923
9241 } 9242 }	{ 2531 A/C 2531 D/E	— 6125	T.7096 T.7355
Probe assembly			
6625-99-999-2147	2531 D/E	—	
Probe, transducer,			
Patt. No. 190166	4411 A	6315	Asdic Type 194 tests
Prod, test, Type 11449	2534 NA	—	TACAN tests
Projector unit Type 100	2523 C	6151	R.P.D.S. Type 1498
Protector unit Type			
6410	2527 QA	6159	Modulator Type 6111
6913	2890 G	6164	TR.4626
PTR.61 (series) } PTR.161 (series) {	2528 K	6724	ARI.5863, 23010, 23060, 23091
PTR.170	2531 S	—	ARI.18197 (series)
Pulse generator			
CT.321	2563 DY	—	High-gain Video amp. tester
CT.434A	4837 M	—	
(MA)	2534 L	6264	Part of Power and test cabinet
5895-99-911-8046	2529 K	6135	Trigger unit
Pulse generator and I.F. gating unit	2563 CE	—	

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Pulse generator Type			
100	2898 B/E	6232	ARI.18021, MGRI.18023
4359	2563 CE	—	For I.F. gating
8152	2556 R	6314	Part of Timebase unit 8112
8200	2914 AF	5600	ARI.5849
	2914 AH	—	Random pulse generator
9162	2898 J	—	
9199	2566 H	6258	ARI.18114
12013	2909 J	6227	Part of Trainer 2293
12713	2914 AP	6170	Part of TR.6645
S.14/1	2899 AG	6780	FGRI.26008/1
Pulse generator power supply			
Type S.18/2	2899 AG	6780	FGRI.26008/1
Pulse generator unit TR.1957			
	2914 Y	—	Part of Test set Type 321
Pulse generator unit Type			
1	2563 BQ	—	Test set Type 388
100	2898 B	6232	ARI.18021
4073	2527 D	6238	For fixed-coil display units
7137	2527 N	6123	Radar link eqt. test
7740			
8024	2899 V	6235	R.A.8015
8352	2914 AH	—	Part of Random pulse gen. 8200
9348	2898 G	—	Part of P.U. 7855
11420			
12321	2892 J	6168	Sig. gen. unit 12323
16080, 16081	4848 A	—	R.A.12972
16129	4848 A	—	R.A.12973
Pulse unit 10AE/863			
V.1B	2530 H	4442	(S.T. and C.) FGRI.18015
V.78B	4810 A	—	(Plessey) Freq. convertor/keyer
V.95A	2878 H	—	(Plessey) VHF aerial multicoupler
V.141	2531 F	—	UHF homing attachment
Pye PTC series			
114, 115	2555 RF	—	MGRI.18134
116	2555 RB	—	MGRI.23001
117	2555 RJ	—	MGRI.23026
118, 119	2555 RD	—	FGRI.18140
123	2555 RQ	—	
135	2555 RE	—	MGRI.23029
137	2555 RJ	—	

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PYE

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Pye PTC series			
703	{ 2555 RA 2555 RC 2555 RG }	—	FGRI.23000
704	{ 2555 RG 2555 RJ }	— —	FGRI.23027 MGRI.23026
723, 724	2555 RK	—	FGRI.18135
735	2555 RM	—	FGRI.18137
752	2555 RM	—	FGRI.18141
2001, 2002	2555RH	—	MGRI.18138
2201, 2202	2555 RP	—	MGRI.23079
2701, 2702	2555 RR	—	FGRI.23081

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Q

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
"Q" code	BJCP.2	—	A.P.1529 and MCAP-1 superseded
Q.E. corrector unit, Type 4368	2530 P	—	ARI.23084
Queen Bee	3142	—	Wireless controlled target
Quick-release mic./tel. connector	2876 A	—	For ejector seats

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R

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Rack Type 307	2550 H	—	T.8555
Radar, Type (—)	—	—	Refer to Appendix G1
Radar head, Type			
1	2891 H	—	ARI.5800
2	2917 E	—	ARI.5820
100, 105, 106	2917 E	—	ARI.5820
8045	2899 W	—	ACR.7D
Radar manual, Interservices	1093 E	—	
Radar photographic display system, 1498	2523 C	—	
Radar range, Mk. 1	2917 E	—	ARI.5820
Radar recorder 1497	{ 2523 D 2527 S	{ — —	
Radar supervisor's manual	2911 R	—	CH theory and practice
Radar theory	{ 1093 A 1093 B 1093 C 1093 D 1093 E 1093 F	{ — — — — — —	General Centimetre radar Introductory survey of radar, Pt. I Introductory survey of radar, Pt. II Interservices radar manual, Pt. I Radar circuit details
Radio aids to navigation	1186 B	—	General manual
Radio altimeter, Type 5	1186 B	—	
Mk. 5	2533 H	—	ARI.5378
Mk. 6	2533 G	—	ARI.5380
Mk. 6A	2533 G	—	ARI.18090
Mk. 7	2533 J	—	ARI.23061
AYF series	{ 2533 C 2533 D	{ — —	General Test equipment and setting-up instructions
SCR-718 A	2533 E	—	Inspection and servicing
Radio compasses			
ARI.5428	2530 D	—	
AD.7092	2883 K	—	Marconi
AD.7092 A	2883 KA	—	Marconi
SCR.269-G	2530 K	—	Vol. 4 only
Radio goniometer, type			
11	2530 E	—	FGRI.5056
12/3	1186 B	—	Spinning goniometer

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	
R.A.F. Signal Manual			
Part I	1083	—	Organis.
Part II	1093	—	Radio co
Part III	{ 3032 3032 A	— —	Signallin Extracts
Part IV	1186	—	Technica equipme
R. V F. valves	1186	—	
Range calibrator 4182	2917 E	—	ARI.5820
425	2563 CK	—	
427	2913 E	—	
Range elevation	2897 KA	—	Nautical r
Height tables			
Range unit	2917 E	—	ARI.5820
Rebecca			
Mk. 4	2914 Y	4382	ARI.5610
Mk. 7	2914 AF	—	ARI.5849
Mk. 8	2914 AG	—	ARI.23013
Receiver, R — — —	—	—	See under I
Army R.216	2555 Q	—	
AR88	2567 A	—	AR.88 Vari R.1556A, E
RA17L (S13)	4725 A	—	
Naval type 62H	2555 F	—	Mod. R.139
	1/1/-/4		
R2/ARR3 } R2A/ARR3 }	2552 D	—	Part of Sonc
Receiver, adaptor	2980 K	—	FS No. C1
Receiver, M2	2530 P	—	Part of ARI
Receiver, transmitter			
RT258 & GB2 } RT257 & GB1 }	2913 E	—	
Receiver, telephone	2876 A	—	American
ANB-H1	—	—	
ANB-H1A	2876 A	—	American
Type 16 and 32	2876 A	—	
Recorder, photographic 4114	2523 D	—	Radar
Recorder, visual, type 100	2892 G	—	ARI.5856
Recording eqt. (radar)	2523 D	—	
4516	2892 G	6158	

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Recording table, type			
4	2885 T	—	Part of Trainer, Type 31
5	2552 F	—	Part of FGRI. 5499
29	2890 AA	—	Part of Trainer, Type 102
Rectifier, type			
B	1186	—	Power supplies for ground equipment
13	2550 E	—	Part of T.1412A
15	{ 2527 C 2897 Q	4418 G —	
17	{ 2886 H 2527 B	— —	} Radar 13 and 14
26 B	2980 EH	—	
55	2980 EH	—	
56	2980 EH	—	
56 A	2980 EH	—	III only
62	2877 V	—	
63	2980 L	—	Part of FGRI.5461
65, 66	{ 2897 Q 2980 A		} Part of RVT.510
67	{ 2912 K 2527 B		} Radar 15 Mk. 5
68	2980 EH	—	
70 Series	2980 A	—	
73	2980 EH	—	
101	2527 Q	—	Radar 80
304	2980 J	—	RA.233
466	2980 J	—	RA.233
7722	{ 2980 A 2980 EH		
Rectifier, GPO type			
26 B	{ 2980 EH 2980 A	— —	
43 A	2980 A	—	
56 A	2890 EH	—	Vol. 3 only
Rectifier unit, type			
2	2550 D	—	Part of T.1412
8	2980 A	—	Part of drive unit, Type 42
13	2550 E	—	T.1412A
21	2534 F	6208 P	
36	1186	—	Army co-operation
67	2886 H	—	
100-102	2897 R	—	
7608	2555 S	—	T.7197
8049	2899 AA	—	

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Relay unit Type			
131	2530 H	—	FGRI.18015
132	2555 N	—	FGRI.18015
136-9	{ 2555 N 2530 H	{ — —	{ FGRI.18015 FGRI.18015
140	2487 K	—	SR and R8
141	{ 2555 N 2530 H	{ — —	{ FGRI.18015 FGRI.18015
147	2914 Y	—	
173A	2557 U	5300 M	
184	2897 R	6222 C	
185 } 186 }	2897 R	—	R.A.338
192	2897 R	—	R.A.306
193	2894 K	—	
4105	2523 C	—	1498
4449 } 4450 }	2912 K	—	
6009	2906 K	—	
7041	2555P	—	
7346	2531 A & C	6126 F	
7347	2531 B	6128 V	
7418	2538 Q		
7419	2538 Q	6257 L	
9230	2531 A & C	6126 N	
9340	{ 2531 A & C 2531 D & E	{ 6125 T —	
9440	—	—	
9922	2592 H	6133 C	
9968	2529 HA	—	
Remote controls, ground, Type			
28	2528 K	4426	ARI.5863
29-31	2528 KA	—	ARI.23010
7225	2883 GA	—	For R.1475
Remote control eqt. ARI.X1769	2529 H	—	
Repeater, telephone No. 3 universal	2487 W	—	
Reperforator			
(printing)	2980 A	—	
(receiving)	2980 A	—	

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<i>Equipme...</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Resistance—			
Capacitance unit, Type 12	2534 C	—	
Resistance unit, Type			
126	2563	—	Test gear
402, 403	2530 D	—	Test rig. inst., Type I
416	2534 G	—	
419	2555 P	—	Part of T.1978
Resolver unit, Type			
	2897 R	—	R.A.301 (magslip)
	2897 R	—	R.A.302 (azicator)
Resonator, Type			
100. 101	2896 AH	—	
No. 1 Mk. I	2563 DB	—	Radar testing
RF unit, Type			
5	{ 1186 A 2542 J	{ — —	{ Crys. mon. RVT.150A
19	2556 M	—	T.1348
24B	{ 2557 B	{ —	
25B	{ 2557 G	{ —	
26	{ 2557 G 2556 M	{ — —	
26 B	{ 2557 B 2557 G	{ — —	
27	{ 2557 G 2556 M	{ — —	R.1363B
27B	{ 2557 B 2557 G	{ — —	
31	—	—	
32	2556 M	—	R.1363 B
32A	—	—	
32B	—	—	
33	2556 M	—	
56A	—	—	A.D.6119X
74	2534 E	—	{ A.D.5628 K A.D.6121 R
75	2550 G	—	T.1918
77	2533 H	—	ARI.5378
126	2566 C	—	ARI.5494
147	2914 Y	—	6277
148	2557 M	—	Gee 3
149	{ 2901 M 2527 B 2912 K	{ — — —	IFF

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
RF unit, Type			
152	2912 K	—	R.3683
153	2917 E	—	TR.3695
155	4400	—	TR.3699
6298	2887 N	—	IFF
6337	2557 G	—	ARI.5829
7088	2898 D	6107 Q	
7329 } 7330 }	2552 M	—	ARI.18045
8144 } 8147 } 8148 }	2556 R	—	Gee
8515	2899 AA	—	
9282	2534 N	6263 E	
9706	2534 N	6263 K	
9964	2529 HA	—	
11037	2531 L	—	Part of ARI.18120
5850-99-970-4509	4803 B	—	Part of TGRI(AT)23123
Ringing unit, Type 1	1186 A	—	Prov.
Rotary convertors, type			
HJA } LJA }	1186 E	—	
	1186 E	—	
2 } 3 }	1186 D	—	
8	1186 D	—	
Rotary transformers, Care and servicing of	1186 D	—	
Rotary transformer, Type			
J	1186 D	—	For TR.1133
K } M }	1186 D	—	For R.1124, R.1125
P	1186 D	—	For TR.1143 A
Q } R }	1186 D	—	
U } V }	1186 D	—	For TR.1143
3	2528 P	—	For TR.1985-7
27	1186 D	—	
28 } 29 } 30 } 31 }	1186 D	—	Part of T.1154/R.1155 series power units
33 } 34 }	1186 D	—	For R.1147

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Rotary transformer, Type			
35 } 36 }	1186 D	—	
37 } 38 }	1186 D	—	For R.1124, R.1125
46	1186 D	—	
49 } 50 }	1186 D	—	
51 } 52 }	1186 D	—	For TR.1196, TR.1196 A
57	1186 D	—	Part of power unit, Type 138
65	1186 D	—	
72	1186 D	—	
75 } 76 }	1186 D	—	
77 } 78 }	1186 D	—	
79	1186 D	—	
91	1186 D	—	
107	1186 D	—	
119	2528 M	—	For TR.2002 servicing
257 } 258 }	1186 D	—	For TR.1196, TR.1196 A
262	2876 E	—	
RT-39/APG-5	2544 E	—	LHTR. ASV Mk. XVIN
RT-44/PPN-1A	2914 J	—	Part of Eureka Mk. IIC. ARI.5687

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S

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
SAAB	2553 B	—	Strike recorder
“SARAH”	2554 C	—	Search and Rescue and Homing
SBA	2534 B	—	Receiving equipment
Scanning unit, Type 117	2890 AA	4982	
118	2890 AA	—	TR.103
120	4400	—	ASV.19A
121	2894 K	—	H2S.9A
122	2892 F	—	ARI.5807
123	4401	—	ASV.19B
4627	2890 G	—	
4780	2527 Q	—	6156
8040	2899 W	—	ACR7.D
SCR.211-D	{ 2563 CJ 2284 A 2980 K	{ — — —	{ Power unit for SCR.211 Frequency meter set 125 kc/s-20 Mc/s
SCR.269-G	2530 K	—	IV only
SCR.522-A, 542-A	{ 2524 J 2528 H	{ — —	{ American airborne VHF
SCR.578-B	2554 B	—	
SCR.584	2899 L	—	Mod. for close fighter support
SCR.718-A	2533 E	—	Inspection and servicing
SE8	1186 E	—	Power unit
Seamew	4401	—	ASV.19B inst.
Sea Balliol	—	4406	
Sea Devon	—	4440	
Sea Fury	—	5256	
Sea Hawk	—	5629, 4433	
Sea Prince	4400	5254, 4405	
Sea Vampire	—	4407	
Sea Venom	—	4435, 6494	
Selector unit, Type 11	2530 H/2555 N	—	FGRI.18015
33	2527 E	—	
35	{ 2527 E 2527 G	{ 6233 —	{ CEW
100	2886 H	6221	
4230	2535 E	—	R.4187
4535	2906 J	—	
7003	2535 E	—	
7102	2531 B	—	R.7109
7486	2529 G	6138	
7885	2529 H	6133	
8118	2556 R	—	FGRI.23008
9008 A	2531 A	6126	
9008	2531 B	—	R.7109
9921	2529 H	6133	
9967	2529 HA	—	
Selsyn motors	{ 1186 E 2888 A	{ — —	{ General Principles Inspection

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Selsyn. Type 26, 40, 47, 54, 60, 68, 118, 160, 161	} 1186 E	—	
Sender 566	2527 N	—	
Separator unit 7566	2527 N	—	
Servicing trolley Type A	4552 A	—	
B	4552 A	—	
C	4552 A	—	
E	4552 A	—	
F	4552 A	—	
Servo amplifier. Type 278, 297	{ 2527 B 2886 H	6221 —	
Servo unit 7569	2527 N	—	
Shepherd-Pierce tube	2896 AB	—	Part of test set, Type 289
Siemen's high-speed relays	2487	—	
Signal generator Type 12	1186 A	—	
17	2548 A	—	
49	2563 GA	—	
56	{ 2548 A 2879 D	— —	Use
57	2538 J	—	
61	2538 JJ	—	
62	{ 2563 BN 2534 E	— —	
65 A	2536 C	—	
67	2531 H	—	UHF
68	2563 BP	—	
69	{ 2534 G 2534 E	— —	
71	2563 BR	—	
72	2536 C	—	
101	2563 GB	—	
104 A	2896 P	—	
104 B	2896 P	—	
106	1563 S	—	
CT53	2879 AJ	—	
CT218	2563 CF	—	
4911	2563 CL	—	
9208	2563 DC	—	
Signal generator. noise. Type 1	{ 2527 D 2527	— —	
2	{ 2527 Q 2527 F	— —	Radar 80
Signal generator unit. Type 5	2563 BN	—	Part of Signal generator, Type 62
7	2534 G	—	Sig. gen. 69
Signalling instructions	BJCPI	—	British Joint. W/T Morse
Signalling lamp. Aldis	1186	—	
Signalling lamp. Type B	1186	—	
Signals tenders	—	—	See Appendix R3
Single sideband working	2980 A	4386, 4398	
Site testing equipment (D/F calibration)	1186	—	Comprises portable rotating loop aerial, compass and radio receiver
Skyraider A/C	—	4410	
Slip-ring unit, Type 100	{ 2886 H 2527 B	— —	
8185	2899 W	—	ACR.7D

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Smoothing unit, Type 21	2534 F	6208	
Solanscope	2563 DD	—	
Sonobuoy	{ 2552 D 2552 K	— —	AN/CRT-1 T.1945
Sound rec. and repro. unit, Type 2	2487 D	—	
Sound rec. app. Type 4178	2487 L	—	“Wirek”
Sound rec. unit Type 4185	2487 L	—	Part of S.R.A.4178
Sound rec. and repro. apparatus, Type 6	{ 2885 T 2487 E 2487 M 2487 D	— — — —	Part of Trainer, Type 31 Vols. 3 and 4 only Long duration
7, 7A			
8A			
Sound repro. app. Type 9, 10	2552 F	—	
Sound repro. unit, Type 8, 9	2552 F	6102	
Spectrum analyzer Type 1	{ 2527 D 2527 K 2527 Q 2527 QA	4420 — 67856 6159	used with Radar 54
100			
100 A			
Stabilizer voltage, Type 51	2897 R	—	Console, Type 64
100	2897 R	6222	RA.305
4127	2523 C	—	
4501	2897 U	—	
7547	2527 N	—	ARI.18055
7576	2527 N	—	ARI.18055
7730 } 7733 }	2527 N	—	Radar link
Standard beam approach	2534 series	2085, 3966	
Standard dinghy radio kit	2554 B	—	
Standing-wave indicator	{ 2896 Y 2546 F 2893 D	— — —	CT50, CT51 Test set Type 356, 193–209 Mc/s
Starter, automatic, Type A, C, D, 5, 6 and 8	1186 D	—	
Starter, automatic, Type 13	2527 K	—	
14 and 15	1186 D	—	
Station Type 100 Mk. 1C	2556 C	4376	
Station W/T, portable, Type 5	1186	—	
9	2538 F	—	Part of TGRI.5209
12	2910 B	—	
20 A	2524 H	—	
22	2524 D	—	
22 A	2524 D	—	
26 A	2524 J	—	
30	2538 F	—	Part of TGRI.5209
Stones, automatic voltage regulator, Type VS/25/5	1186 E	—	
VS/75/18 M	1186 E	—	
Storage and handling of magnets, Type 2, 3	1766 KB	—	
Strike recorder	2553 B	6218	“SAAB” type, towed targets
STR12	2528 Q	—	ST & C type
STR14/15B	2534 J	—	ST & C ILS system

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
STR40	4801 A	—	
Strobe unit,			
Type 61 A	2557 G	4844	
73	2557 U	5300	
83	2557 G	5188	
100	2892 F	—	ARI.5807
101	2914 AF	5600	
102	—	—	ARI.5856
103	—	—	
4515	2892 G	6158	
4858	—	—	
8194	2914 AG	6213	
Sub-standard calibration units	2536 B	—	Test units. calibration
Suppressed carrier working	2980 A	—	Single sideband working
SWB 8X	2877 U	—	Transmitters T.1975. 1976. 2000. 7095
Switch, Birdak inertia	1186 D	—	
Switch unit.			
Type 65	2556 M	—	T.1348
220	2557 G	—	
271	{ 2527 B	—	
	2901 M	—	
	2912 K	—	
273	2914 Y	—	ARI.5610
276	2897 Q	—	RVT.510
298	2557 M	—	Gee 3
405	2901 M	—	
406	2912 K	—	Rad. 15
407	{ 2901 M	—	T.3705
	2912 K	—	T.3692
408	2912 K	—	IFF
410	{ 2527 C	—	
	2527 E	—	
	2886 H	—	
412	2892 F	—	TR.3672
413	2527 E	6233	
413 A	2527 E	6233	
415	2912 K	—	
504	2527 R	—	
505	2897 Q	—	RVT.510
506	2901 M	—	
510-1	2912 K	—	
512	2894 K	—	
515	{ 4400	—	ASV 19A
	4401	—	ASV 19B
4441	2527 E	—	
4572	{ 2527 E	6239	
	2523 D	—	
	2909 J	—	
4729	2527 C	—	
4821	2906 K	—	
4973	2890 G	—	ASV.27
6128	2527 Q.A	—	
6333	2894 K	6271	
8050	2899 W	—	ACR.7D
8370	2523 D	6239	
MA 168	4725 A	—	part of TGRI.18185
Symbols Inter-services standard graphical	2867	—	
Synchronizer. SN103A & GB2	2913 E	—	
Synchronizing unit,			
Type 28	2557 M	—	Gee. Mk. 3
30	{ 4400	5301	
	4401	—	ASV Mk. 19B
8139	2556 R	—	
Synchroscope, GPO, Type 34A	2980 A	—	For teleprinters

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T

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
TA-2G, TA-2H, TA-2J	2273 A		2.9-15 Mc/s
TA-2J-24			2.9-15 Mc/s 300-600 kc/s and 2.9-15 Mc/s
“TACAN” (air)	2534 K		
(ground)	2534L		
“TALBE”	2554D	6117	
Tangye single-phase alternator, 10kVA	1186		
Tannoy	2487N		Airborne speech broadcaster
Tape printing attachment	2980A		For teleprinters
	2534B		Tunable beam approach
Telebriefing	2876G		ARI.18012, FGRI.18013
Telegraphy, Line (VF and DC), Principles of	2980A		
Telephone, G.P.O., No. 184, 184B	2876A		
Telephone loudspeaker system, Type 1	2487		
Teleprinter, GPO	2980A	4367	
No. 7B	2980E		Message recorder
No. 7, Mk. 10	2980A		
	2980EL		
Teleprinter automatic transmitter No. 1B	2980A	4367	
Mk. 1 and 2, and 2A	2980HC		
Teleprinter keyboard perforator	2980 A	4367	
Teleprinter margin tester	2980 A		
Teleprinter receiving reperforator	2980 A	4367	
Teleprinter working, Radio	2980 M		SSB working
	2980 A		Frequency shift
	2980 A		Tone modulated carrier
Tenders, Signals			See Vehicles, Radio
Terminal unit, Type 25	2530 H		MGRI.18015
Termination unit, Line, Type 1	1186 A		For use at VHF relay stations
Tester, noise, X band	2896 AW		
Tester, performance			See Performance Tester
Tester, PO, No. TG4517	2980 K		Relay tester for FGRI.5460
Tester, R/T, Type 1	1186		Portable test set
Tester, valve, Type 2	1186		For standard 2-volt valves
CT.80	2537 E		Mullard
CT.160	2537 F		Avo
Test jigs 47A	2527 D		Radar 13 and 14
Tests kits			
6	2533 D		AYF
9, 9A	2552 J		
10	2552 L		
13	2552 J		
14	2552 L		TS.386
29	2527 D		
30	2896 AK		PT.100
31	2914 AE		PT.102
31A, B	2914 AE		PT.102A, B

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Test kits— <i>continued</i>			
32	{ 4400 4401		ARI.5834 ARI.5838
4174	2563 DP		
4883	2906 K		
7256	2533 H		ARI.5378
8082	2563 CW		Brit AN. ARM-I
9713	2563 CU		X-band
Test meters			
C-F	1186 E		
H	1186 E		
N	1186 E		
Q	1186 E		
V	1186 E		
Y	2536 C		
26	2536 C		
7626	2535 E		
9784	2531 L		
Test oscillator-			
4	2879 AH		
6	2563 BL		
101	2527 D		
102	2527 Q	6156	
102A	2527 QA	6159	
7049	{ 2898 D 2552 M		
7580	2527 N		
Test rigs			
Type			
22	2548 A		
39, 39A } 41, 42 } 43, 44 }	2552 J		
7139	2527 N		
Test rigs. installation			
1	2530 D		
2	2552L		
3, 4	2552 L		
5	2534 G		
6	{ 2527 D 2527 W		
22	2548 A		
7151	2538 Q		ARI.18032
7470 } 7471 } 7472 }	2535 E		
7759	2533 G		
7944	2536 C		
12242	2896 AP		Waveguide
Test table for Gyro Mk. 6	2894 L		N.B.S. test
Test units, calibration	2536 B		
Test unit, range set, 4022	2892 G		ARI.5888
Test unit, repair, Type 3	2879 AK		Condenser reformer

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T

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
TF.1956, 1957, 1960, 1990A	2914 Y		Rebecca 4
TG.956-8	2980 A		GPO Margin tester
Theory (general)	{ 1093 C 1093 D 1093 E		Introductory survey of radar, Pt. I Introductory survey of radar, Pt. II Interservices radar manual
Timebase calibrator			See calibrator, timebase
Timebase unit			
Type			
22	2556 M		T.1348
24	2556 M		R.1363 B
34	2556 M		T.1348
35	2556 D		T.1365
38	2525 J	4370	
47	2530 H	4442	
48	2530 H		MGRI.18015
49	2533 G		ARI.5380
108	2570 A		ARI.5558
129	2897 NA	4416	
132	2527 R	6111	
134	{ 2897 N 2898 D	4416 6111	
135	{ 2897 N 2897 NB	4416 6112	
136	2897 NB	4416	
137	2527 E		
139	2897 NB	{ 4416 6112	
140	2897 R		RA.300
141	2897 R	6222	
4960	2890 G		
7922	2533 G		ARI.18090
8092	2554 C	6109	
8112	2556 R		FGRI.23008
8116	2556 R		Gee
8371	2523 D	6239	
8629	2914 AM		
8972	2554 C	6109	
Timer X1106	2529 K		
Tone generator	2529 K	6135	
X.9327			
Tone sender,			
RT.50	2980 K		FGRI.5460
Tower lifts	2888 A		Inspection
Track meter X.1057	2557 G		
Tracking unit			
Type			
51	2557 G	5188	Gee-H survey
4356, 4357	2890 S	6161	
Trainer, RC-242-A	2915 K		For AI, Mk. 10
Trainer,			
Sonobuoy functional	2552 F		FGRI.5499

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Trainer			
Type			
31	2885 T		BABS
48	2560 C		Gee
89	2557 U		Gee-H
99. 99A	2557 U	5300	
102	2890 AA	4982	
103	2890 AB	5299	
2292	2909 J		
2293	2909 J		
4175	2909 K		ASV
4505	2894 M		NBS Mk. 1
6795	2890 G		
Transformer, constant voltage, 1.6 kVA,			
Type 1199	1186 E		
Transformer. Rotary			See Rotary transformer
Transformer unit			
Type			
42	1186 B		Part of radio altimeter, Type 5
91-93	2555 F		R.1392 F
140	2550 E		
147, 148	2550 G		Part of T.1918
149	2555 F		
166A	2890 Q		Part of H2S, Mk. IVA
171	2527 B		
174	—		T.3692
175	2527 C		
182	2550 D		Part of T.1412
Transmitter,			
Naval, Type			
692. 693	2531 A & C	6126	
Transmitter-receiver,			
TR.			See APPENDIX 12
Transmitter, T.			See APPENDIX 12
Transmitter, Teleprinter automatic,			
No. 1B Mk. 1	2980 A		
Transmitter. Type ET-4331	2273 A		3-20 Mc/s
Transmitter, Type GO-7	2273 A		3-18.1 Mc/s
Transmitter, Type GO-9	2273 A		Airborne. 300-600 kc.s and 3-18.1 Mc/s
Transmitter Receiver Unit, Type			See APPENDIX T9
Transmitter unit. Type			See APPENDIX T6
Transmitter. Wheatstone, Type 3	2980 A		
Trigger unit			
Type			
1	2527 B	4417	
2	{ 2901 M 2912 K		T.3705 T.3692
100	2894 K		NBS
102	2527 Q		Radar 80
4413	{ 2527 Q 2527 C	6156	
4890	{ 2527 Q 2527 C	6156	Imfogen

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T

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
4972	2890 G		HSV.21
6115	2527 QA	6159	
8133	2556 R		FGRI.23008
8567	2550 H		T.8555 and 8556
Trolleys, servicing	4552 A		Types A, B, C, E and F
TRIX			
PA system	2487 Q		ARI.23025
TS10A, TS10APN	2533 D		Used with AYPF
TS16			
TS59			
TS452 series	2563 CY		Vol. 2
Tuning unit			
82-85	2556 M		T.1348
131 } 132 }	2883 G		R.1475
145	2566 F		RA.243, 246
145 } 146 }	2883 G		R.1475
155	2538 H		TR.1520
171	2530 D	6114	
207	2890 L		ARI.5590
4218	2535 E		Part of Transmitter Type 4188
7015 } 7016 }	2535 E	6103	ARI.5874
7070	2877 W		Dr. U.7
7180	2535 E		A.D.6103K
7305 } 7311 }	2538 Q		A.D.6257H A.D.6257F
8089	2554 C		
11627	2528 P		
11638	2528 P		
11683	2531 L		Part of R.F. Unit Type 11037
Turning gear			
Type			
21	{ 2527 G 2886 H	6221	CEW
52A	2886 H		
53	2886 H	4374, 6221	
4681	2527 QA	6159	
8044	2899 W		ACR.7D
8512	2899 AA		
Turntable, aerial			
Type 28, 28A, 100, 100A	2886 H		
Type X machine, Mk. 2	2895 A		Servicing
Type X machine, Mk. 6A	2895 A		Servicing

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U

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
UA 17	2487 V		I/C amplifier
UHF	2531 series		Ultra-high frequency eqt.
“Ultra” UA 17	2487 V		
Undulators, Type 3 and 4	2980 A		
Uniselectors, Post Office standard	2487		
Universal indicator Type 2	2557 G		Part of Gee-H Mk. II (tropical)

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V

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Valiant A/C	2890 R	ARI.5851	
Valve bases		4400	
Valve buzzer, Type 2	1186		
Valves	{ 1186 1186 V		{ Issued as a separate book. Inter- services CV register of electronic valves
Valve tester, Type			
CT.80	2537 E		
CT.160	2537 F		
4600	2892F		
Valve tester unit CTA.20	2537 E	Part of CT.80	
Valve type buzzer	1186		
Valve voltmeters,			
Type 1, 6	2879 E	20 c/s—150 Mc/s	
10	2563 BS		
CT.54	2536 C		
8187	2563 CQ	Dawe 614B	
Variometer, aerial		See under "Aerials"	
Vehicle, mobile VHF/DF	1186 A		
Vehicles radio, Type		See Appendix R3	
VHF equipment	1186 A	General manual	
VHF Comms.	{ 2555 series 2528 series	Ground equipment Airborne equipment	
Video map	2527 R	Marker unit Type 30	
Villiers engine, Mk. 25	2526 E		
Visual indicator			
Type 1	2548 A	Part of R.1155 D/F equipment	
7	1186	Part of Radio altimeter, Type 5	
Voice frequency telegraph			
S & DX No. 2	2980 JA	III only	
Voltage control panel, Type			
5	2890 M & N		
9	2544 E	Part of ASV Mk. 16N	
Voltage regulator,			
Stones automatic Type VS/25/5	1186 E		
Stones automatic Type VS/75/18M	1186		
Type MS	2980 EH		
5UC/6010	2535 E	ARI.5874	
Voltage stabilizer			
Type 16	2530 H	Part of MGRI.18015	
19	2534 F		
51	2897 R	6222	
8571	2885 R	6220	
Vulcan aircraft	2890 R	ARI.5851 inst.	

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W

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Ward Leonard	2886 H	6221	Turning gear
Wattmeter, absorption Type 2	{ 2891 H 4401		ARI.5800
CT44	2536 C		
CT87	{ 2538 J 2528 N 2536 C		100-156 Mc/s
Waveform generator Type 51			
61	{ 2914 AB 2556G & J	6119	TS.302
68	{ 2890 AA 2890 Q	4384	Tr.102
72	2894 K		ARI.5810
76	2557 M		5221
79	2891 H		ARI.5800
79A	2527 E		4421
80		6233	
100			
101	2897 R	6222	RA.302
104	2527 C		
4304	2887 K		TR.3726
4500	2897 U	6157	
6010	2906 K		RA.4467
Waveguide, Type 381	2892 G		
Wavemeters, W			See Appendix I2
Wheatstone, transmitter, Type 3	2980 A		
"Whirlwind" aircraft	4413, 4431, 4436 and 6491		

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XYZ

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
X1792 transmitter	2529 K	6135	
X1794 power amplifier	2529 K	6135	
Yellow Aster	2892 H		

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SECTION 2

APPENDICES

INTRODUCTION

This Section comprises only those equipments and their variant Types and/or Marks that would occupy too large a space if they were inserted as part of the alphabetical index in Part 1. The generic title of each equipment is, however, listed in its relative position in the alphabetical index and the appropriate Appendix for that equipment is quoted in the 'Remarks' column; for example, against 'Control Units' in the alphabetical index will be found '*Refer to Appendix C2*'.

As the number of entries for variants of any equipment listed in the alphabetical index becomes sufficiently large to warrant the action, the details of this equipment will be extracted from Sect. 1 and displayed as a separate, new, Appendix in this Sect. 2. Conversely, the details of an equipment published as a separate Appendix will be re-inserted in the alphabetical index should the number of variants be reduced to a suitably small amount and no significant increase in the number of variants is probable in the foreseeable future; the relevant Appendix in this Section will then be cancelled.

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A1 (1)**Appendix A1****AERIALS AND AERIAL SYSTEMS**

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>	
AERIALS, Type				
AJE	{ 2531 B 2531 F 2542 AP	6128	UHF (225-400 Mc/s)	
60, 61		6127	With Naval Rx outfit CUK	
◀ 226		6308	RVT.588, Mk. 4	
	2555 G		For VHF position-finding	
	2528 K	6724	Used with Test set M.41 ▶	
AERIALS, AIRCRAFT Type				
100A	2887 N	6160	ARI.5848	
117	2570 A		ARI.5558	
184	{ 2914 B 2914 Y		ARI.5506	
186		2914 B	ARI.5610	
221	2538 M		ARI.5506	
226	2528 P	6204	Naval homing and BA	
	2528 P	6204	TR.1987	
228	{ 2528 P 2528 K	6204	TR.1985	
		2528 P	6724	ARI.23060
229	2528 P	6204	TR.1986	
231	2552 M	6104	ARI.18045	
236	2534 E	6207	ILS localizer and glidepath Rx aerial	
237	2534 E	6207	Supp. aer. for marker Rx.	
238	2534 E	6207	Supp. aer. for glidepath Rx.	
239	2534 E	6207	Supp. aer. for localizer Rx.	
243	2534 E	6207	ILS marker Rx aerial	
◀ 244	2528 P	6204	Whip aerial (100-125 Mc/s) ▶	
246	2552 M	6104	ARI. 18045	
312	2914 Y	6277	ARI.5610	
313	2570 A		ARI.5558	
314	2569 A		ARI.5538	
323	2569 A		ARI.5538	
329	{ 2557 B 2557 M	6243	ARI.5718	
		2557 M	5221	ARI.5816
342	2914 B		ARI.5594	
344, 345	2914 Y	6277	ARI.5610	
346	2914 B		ARI.5594	
361	2557 G	5188	ARI.5829	
386	2914 Y	6277	ARI.5610	
392	2914 Y	6277	ARI.5610	
399	2528 K	6724	ARI.5863	
448-453	2898 C		ARI.18006	
7052	2898 D	6107	VHF vertical whip aerial	
7059	2533 H	6129	ARI.5378	
◀ 7121	{ 1093 H 2528 P	—	Wide-band suppressed aer.	
		2528 P		6204
7235		2528 P		6204
7236	2528 P	6204	Whip aer. (115-145 Mc/s)	
7871	2898 F		Whip aer. (125-156 Mc/s) ▶	
			ARI.18050	
8280	2530 M	6262	ARI.5877	
8584	2528 P	6204	VHF multi-channel TR.	
◀ 8985	2554 C	6109	SARAH	
9026	4816 B	—	ARI.18076 ▶	
9189	2898 F		ARI.18050	
9213	2898 F		ARI.18050	

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
AERIALS, AIRCRAFT Type			
11319	2530 H	4442	ARI.18105
11421	{ 2531 L	6142	ARI.18120
	2531 S	—	ARI.18197 ▶
11789	2531 N	6141	ARI.23057
12535	2528 P	6204	VHF multichannel TR. aer.
5985-99-911-8266	2531 S	—	UHF wide-band ARI.18197 ▶
AERIAL, ARRAY Type			
37	2530 H	4442	FGRI.18015
4992	2906 K	6167	IFF. Mk. 10 (ground)
AERIALS, ARTIFICIAL Type			
11	2563		R.D.F. ancillary equipment
14, 14A	1186 A		Used with TR.1143, TR.1430
21	2548 A	4377	Used with T.1154
26	2568 A		Part of ARI.5171
33-37	2538 J		Part of test kit Type 7
AERIAL, FRAME Type			
39A	2901 M	6236	Radar Type 7 Mk. 2 and 3
39B	2901 MA	6291	Radar Type 7 Mk. 4 and 5
54	2527 N	6123	Reflector unit 11795 ▶
107	2901 M	6236	Radar Type 79 Mk. 1
AERIALS, HF and MF			
	2878 C	6237	Ground station aerial systems
AERIALS, LOOP Type			
21 } 22 }	2530 D	{ 4430 6114 }	ARI.5428
2829	2530 P	6734	ARI.23084 ▶
5280	2530 M	6262	ARI.5877
M.6	2530 P	6734	ARI.23084 ▶
AERIALS, OMNI Type			
100, 100A, 100B ▶	2887 N	6160	ARI.5848
1169	2887 N	6160	ARI.5848 for H/S aircraft
1647	{ 2914 AN	6169	ARI.5924
	2914 AP	6170	ARI.5922
2911	2914 AN	6169	ARI.5924 ▶
AERIAL OUTFIT			
1AJE	2531 A/C	6126	Ship and shore UHF instr. ▶
1AMG	2534 L	—	TACAN (surface)
AERIALS, SCREENED LOOP Type			
	1186		D/F airborne
	{ 1186		D/F airborne
	2548 A	4377	
	2548 A	4377	R.1155 D/F

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
AERIAL, SYSTEM Type			
2A	1186 A		R.1132A D/F
3	1186 A		T.1131
4	{ 1186 A 2542 J		T.1131
10	1186 A		RVT.105A
17, 18	1186		R.1132A D/F TR.1148A
27	1186B		FGRI.5069
60A	2542 LA		RVT.105, Mk. 1A
60A, 61A	{ 2521 A 2528 E 2538 M		VHF ground stations VHF BA
62	2538 M		Naval homing and BA
69	1186 B		ARI.5307
91	2530 E		TGRI.5041 FGRI.5056
119	1186 B		TGRI.5041
159A	2901 M	6236	Radar Type 7 Mk. 2 and 3
159B	{ 2889 A 2901 MA	6272 6291	Radar Type 7 Mk. 4 and 5
183	1186 A		RVT.162
188	2521		MGRI.5045
220, 220A	{ 2521 A 2538 F 2542 BF		VHF ground stations TGRI.5290
226	2528 P	6204	RVT.634 Mk. 1
228	2528 P	6204	ARI.5489-5490
229	2528 P	6204	ARI.5488
◀ 256A	2542 LA	6776	ARI.5490
298	{ 2521 A 2555 K	5058	TGRI.5484 ▶ VHF ground stations FGRI. 5417
304A	2914 D		TGRI.5509
305	2914 K		TGRI.5527
308	2914 Y	6277	ARI.5610
336	2525 W		Radar Type 13
338	2525 P		MGRI.5554
347	2914 D		TGRI.5585
349	2885 L	4836	MGRI.5577
350	2914 D		TGRI.5585
363	2885 L	4836	FGRI.5644
370	2914 Y	6277	ARI.5610
375	2885 L	4836	ATGRI.5725
376, 377	2556 J	4376	ATGRI.5690
391, 391A	2914 Y	6277	ARI.5610
395	2917 E		ARI.5840, ARI.5857
409	2256 G	6119	MGRI.18126
412	2521 A		VHF ground stations
413	2530 C		TGRI.5333
420	1186		T.1333
423	2542 E	6245	RVT.315
439	2530 H	4442	MGRI.18015
448-451	2898 C		ARI.18006
454	2534 F	6208	FGRI.18017 Glidepath
455	2534 F	6208	FGRI.18017 Localizer
456	2534 F	6208	FGRI.18017 Marker beacon
458	2555 S	6124	T.7197

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
AERIAL SYSTEM Type			
501	2890 R		ARI.5851
502	2892 G	6158	ARI.5888
824	2920 A		MGRI.5198
4359	2890 S	6161	ARI.5885
7165	2533 G	6214	ARI.18090, ARI.5380
7215	2535 E	6103	ARI.5874 (supp. aer.)
7622, 7623	2534 F	6208	FGRI.18017
8513	2899 AA		MGRI.23038
8609	2544 C	6109	SRI.23024
8693	2916 B		ARI.23041
◀ 8983	2554 C	6109	ARI.5876 (starboard)
8984	2554 C	6109	ARI.5876 (port) ▶
9065	2556 G/J	6119	Monitoring unipole
9502	2535 E	6103	ARI.5874 (supp. aer.)
10063	2899 SA		FGRI.23058
12701	2527 D		Part of test kit Type 29A
12861	2896 AQ		Part of test kit 12751
◀ M.1	2552 P	6145	T.7725
5985-99-999-8559	4736 A	—	ARI.18179 ▶
ANTENNA Type			
AS.108	2568 M		Part of AN/APA-17
AS.177	2906 K	6167	Part of AN/UPX-6
AS.295/UP	2527 QA	6159	IFF for Radar 80 Mk. 3
AS.295 B/UP	2906 N		
AS.370	2568 M		Part of AN/APA-17 B
AS.517	2527 WC	6328	Part of RVT.509 Mk. 1
AS.596 A + GB 1	2913 E	6165	ARI.5839 (search)
AS.598 + GB 1	2913 E	6165	ARI.5839 (track)
AS.825	2544 GA	6344	Part of AN/APS-20 F
ANTENNA, ASSEMBLY Type			
R16-AN-AS.825	2544 GA	6344	Part of AN/APS-20 F

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Appendix A2**AMERICAN (AN/- - - SERIES) EQUIPMENT****Note . . .**

Reference should be made to Part 1, Section 3 of this Publication which contains a summary of the Joint Nomenclature System ('AN' System) for American communications equipment and also lists the meanings of the code letters used in the three identifying letters of the AN system nomenclature.

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
AN/AIC AN/AIC-5A and B	2880 H		
AN/ALA-2	2568 N		Panoramic With AN/APA-17B Direction finder group Pulse generator
AN/ALA-6	2568 M		
AN/ALA-7	2568 W		
	2568 R		
AN/ALR-5	2568 F		
	2568 FA		
AN/ALT AN/ALT-7	2568 U		
AN/ANQ-1A	2487 T		
AN/APA AN/APA-11A	2568 JA		Radar indicator assembly
AN/APA-17B	2568 M		With AN/ALA-6 G.P.I. equipment
AN/APA-57	2567 Q		
AN/APA-69	2568 Q		
AN/APA-74	2568 T		Pulse analyzer
AN/APA-81	2568 V		
AN/APA-89	2887 N		IFF. 10 (Airborne)
AN/APA-			
AN/APG-13A	2544 E		ASV Mk. 16 (Naval) ARI.5839 (track)
AN/APG-26	2913 E	6165	
AN/APG-30	2551 F		
AN/APN-1	2533 C	5599	ARI.5284 ARI.5649 Servicing ARI.5267 ARI.5771 ARI.23075 Radio altimeter
AN/APN-2	2914 AD		
AN/APN-4	2914 T		
AN/APN-9	2915 A		
AN/APN-97A	2915 B		
AN/APN-117	2890 SC		
	2533 K		

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
AN/APQ-13A	2894 J		
AN/APQ-			
AN/APQ-43	2913 E	6165	ARI.5839 (search)
AN/APR-4	2568 F		R.1948
AN/APR-5A	2568 E		Modified R.1950
AN/APR-			
AN/APR-9 and 9B	{ 2568 G 2568 GA 4816 B	6342	Power unit ARI.18076
AN/APR-12	2568 Y		
AN/APS-2	2893 C	4352	ARI.5582
AN/APS-4	{ 2544 KA 2544 X		ARI.5607 Bench servicing
AN/APS-6 and 6A	2544 N		ARI.5692
AN/APS-13	2891 G		ARI.5664
AN/APS-20	2544 G		
AN/APS-20E and F	2544 GA	6344	
AN/APS			
AN/APS			
AN/APS-31	2544 M		
AN/APS-57	2913 D	6155	ARI.5860
AN/APT-1	2570 C		
AN/APT-5	2570 E		T.1942
AN/APT			
AN/APT-16A	2570 G		
AN/APX-1	2887 H		ARI.5679
AN/APX-2	2887 G		ARI.5669
AN/APX-6	2887 N	6160	ARI.5848
AN/APX-7	2887 P		
AN/APX-25	2887 N	6160	ARI.5848
AN/ARC-1	{ 2528 G 2567 N		Remote controlled VHF 9-channel TR.
AN/ARC-3	2567 J		VHF
AN/ARC-5	2567 C		ARI.5398, ARI.5421
AN/ARC-6	2567 K		Radio compass
AN/ARC-27	2567 P		
AN/ARC			
AN/ARC-52	2531 J	{ 6136 6150 }	ARI.18124
AN/ARN-1	2533 A		ARI.5185
AN/ARN-5	2880 J		
AN/ARN-21	2880 K		
AN/ARN			
AN/ARR-2	{ 2538 M 2565 B		ARI.5307 ZBX rotating beacon
AN/ARR-3	2552 D		ARI.5286
AN/ARR-5	2568 D		R.1949
AN/ARR-7	2568 S		
AN/ARR			
AN/ART-13	2567 S		
AN/ART-			
AN/ART-28	2567 T		
AN/ASQ			
AN/CPN-4	2899 X		
AN/CPN-18	{ 2899 AD 2888 H		Surveillance search Calibration
AN/CPX-4	2887 N	6160	ARI.5848

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A.P.2463 (2nd Edn.), Part 2, Sect. 2, App. A2
A.L.2, June 61

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
AN/CRD-6	2880 G	6297	UHF D/F
AN/CRT-1A and 1B	2552 D		Sonobuoy ARI.5286
AN/FPS-3	2527 M		
AN/FPS-6	{ 2527 U		
AN/FRD-2	{ 2527 UA	6331	T.15003
	2880 G	6297	Used with AN/CRD-6
AN/GPA-30	2888 H		Calibration
AN/GPN-T2	2909 L		GCA trainer
AN/GPX-7	2906 R		
AN/GPX-8	2906 L		
AN/GPX-9	2906 M		
AN/GRC			
AN/GRC-21	2880 F		UHF
AN/GRC-27	{ 2567 R		UHF
AN/GRC-31	{ 2567 RA		
AN/GRC-32	{ 2567 L		
	2567 M		
AN/GRR-7	2880 E		UHF Rx
AN/GRT-3	2880 D		UHF Tx
AN/MPN-1A	2899 P	6251	Bendix GCA
AN/MPN-11	2899 X		
AN/MSQ			
AN/RL-7	2876 K		Intercomm.
AN/TPS-1D	2899 YA		
AN/TPS-3	{ 2899 M		
AN/TPS	{ 2899 R		ATRI.5674
AN/TRN-6	2534 M		TACAN (Ground)
AN/UPM-4 and 4A	2887 Q		Radar test set
AN/UPM-6B	2887 S		Radar test set
AN/UPM-8	2563 DU		
AN/UPM-15	2534 M		Pulse generator
AN/UPX-6	{ 2906 K	6167	IFF interrogator
	{ 2906 KA		FIS
AN/URM-23	2879 AS		Summation bridge
AN/URM-25D	2879 AT		Signal generator
AN/URM-43A	2879 AR		RF wattmeter
AN/URM-64	2534 M		Signal generator
AN/URN-3	2534 M		TACAN (Ground)
AN/USM-16	2534 M		Signal generator
AN/USM-24	2879 AN		Oscilloscope

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Appendix A3

AMPLIFYING UNITS

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
AMPLIFYING UNIT Type			
18	1186 A		Part of TR.1143
21-33	2884 D		Part of R.3020
47	2903 T	5561	Part of T.3056 and T.3079
111	2487		Part of SRA.1 and 4
116	{ 1186 B		Part of T.1254 and T.1345
	{ 2534 C		FGRI.5069 and TGRI.5477
134	{ 2886 B		Part of R.A. Type 43
157	2556 M	6330	Part of R.A. Type 46
165	2528 A		Part of TR.1143A
171	2890 N		ARI.5634
178A	2914 B		Part of TR.3173C
180	2555 F	6299	Part of R.1392A and B
208A	{ 2894 H		Part of TR.3523
	{ 2525 U		Part of TR.3260
210	{ 2525 A		Part of R.3502
226	{ 2544 P		ARI.5603
229	{ 2894 H	4981	Part of TR.3523A
	{ 2885 T		Trainer Type 31
230	{ 2525 J		MGRI.5806
	{ 2527 K		Radar Type 54 Mk. 2 and 3
234	{ 2563 Q		Test set Type 240
244	2890 N	6380	Part of TR.3519B
251, 252	2557 U	5300	Trainer Type 99
260A	2897 M		D.U. 70
270, 271	2890 AA	4982	Trainer Type 102
278, 279	2527 B	6229	Radars Type 13 and 14
292	2556 M	6330	GEE 7000
293	2525 J		MGRI.5806
294-296	2897 NB	{ 4416	Console Type 61
		{ 6112	
297	{ 2527 B	6229	Radars Type 13 and 14
	{ 2527 E	4427	Infogen
298	{ 2527 E	4427	Infogen
	{ 2527 R		Marker unit (V.M.) Type 30
299	{ 2901 M	6236	Part of A.3694
	{ 2912 K	6261	Radar Type 15 Mk. 5
299A	{ 2901 MA	6291	Part of R.12429
300	2527 E	6233	Infogen
301	{ 2901 M	6236	Part of T.3705
	{ 2901 MA	6291	Part of trigger unit Type 2A
	{ 2912 K	6261	Part of T.3692
302	2897 NB	6112	Part of A.3711
309	2892 F	6163	Part of TR.3701
310	2897 S		Console Type 65
312-314	2897 R	6222	Fixed coil PPI display equipment

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<i>AMPLIFYING UNIT Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
354	2550 D		Part of T.1412
367	2550 B	6298	Part of T.1509
	2528 N	6203	Part of TR.1997, 1998
373	2538 H		Part of TR.1920
	2538 HA	6202	Part of TR.1934-6
381	2528 C		Part of TR.1430
401	2912 F	4843	MGRI.5275
406, 407	2525 J		Part of console Type 29
417	2877 B		Part of T.1278
	2877 H		Part of mod. unit Type 99
418	2877 U		Part of mod. unit Type 7436
427-429	2980 M	4398	Part of drive unit Type 42
434, 435	2980 L		FGRI.5461
444	2550 E		Part of T.1412A
446-448	2530 D	6114	ARI.5428
450	2552 L	{ 4434 6110 }	ARI.5487
453	2555 F	6299	Part of R.1392E
454	2566 D		FGRI.18028
455	2552 J	6106	Part of T.1946
459-464	2530 H	4442	FGRI.18015
467	2555 F	6299	Part of R.1392F
469	2487 D		S.R. and R.A. Type 8A
471	2533 H	{ 6129 6721 }	Part of TR.1576
472	2555 P	6242	Part of T.1978
473	2898 B/E	6232	ARI.18021
474, 475	2555 P	{ 4415 6242 }	Part of T.1978
476	2528 N	6203	Part of TR.1998
	2528 P	6204	Part of TR.1985
	2538 HA	6202	Part of TR.1934
476A	2528 N	6203	Part of TR.1998A
477-480	2552 L	6105	Part of R.1933A
485	2563 BN		Sig. gen. Type 62
500	2885 Q	6234	TGRI.5861
	2914 AF	5600	ARI.5849
	2914 AM		D.M.E. Type 6
501-503	2894 K	6271	ARI.5810
503	2890 G	6164	ARI.5878
504	2897 R	6222	Part of R.A. Type 301
505	2892 F	6163	Part of TR.3701
506	2563 CB		Performance tester 104
507	2896 AK		Performance tester 100
508	2563 CB		Performance tester 104
509	2887 K		Part of R.3697
510			
511			
512	2527 C	6223	Part of A.3719
513	2527 C	6223	Part of A.3720
514			
515	2897 R	6222	Part of W.F.G. Type 80
523, 524	2894 K	6271	ARI.5810
600	2898 C		ARI.18006

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<i>AMPLIFYING UNIT Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
◀ 3076	2892 F	6163	ARI.5807 ▶
4076	2523 C	6151	R.P.D.S. 1498 (control)
4111	2523 C	6151	R.P.D.S. 1498 (processing)
4129-4133	2523 C	6151	R.P.D.S. 1498 (c.r.t. display)
4141-4144	2527 Q	6156	Radar Type 80 Mk. 1 and 2
4141A-4144A	2527 QA	6159	Radar Type 80 Mk. 3
4207-4209	2535 E	6103	ARI.5874
4246	2896 AN		Performance testers 105 and 106
4297	2563 CB		Performance tester 104
4329	2527 Q	6156	(I.F.) Spectrum analyzer 100
4329A	2527 QA	6159	(I.F.) Spectrum analyzer 100A
4416	{ 2527 C	6223	(Video) Infogen
	{ 2527 Q	6156	Radar Type 80 Mk. 1 and 2
4416A	{ 2527 C	6223	(Video) Infogen
4498, 4499	{ 2527 QA	6159	Radar Type 80 Mk. 3
	{ 2897 U	6157	Console Type 4476
4518	-2892 G	6158	Part of TR.4013
4528	2528 Q	6156	ARI.23048
4685, 4686	2913 E	6165	Part of P.U. 4684
4727-4729	2527 C	6223	(Pulse) Infogen
4810	2913 E	6165	B.P.G.S. Mk. 2
◀ 4872	2892 H		Auto. observer 4611 ▶
4951	2563 CB		Performance tester 104A
◀ 4957	2892 H		Part of TR.4715 ▶
4965	2890 G	6164	Part of TR.4626
6048	2890 G	6164	ARI.5878
6050, 6051	2890 G	6164	Part of ind. c.r.t. 4623
6303-6305	2892 J	6168	Part of W.F.G. 4322
6316	2527 QA	6159	Part of T.G. 4681
6324	2527 QA	6159	Radar type 80 Mk. 3
6498-6500	2892 J	6168	ARI.5884
6504	2892 J	6168	Part of ind. c.r.t. 4323
6559	2891 H	4423	Part of ind. c.r.t. 4575
6818	2890 G	6164	Part of A.6796
7105	{ 2531 A/C	6126	T.7096
	{ 2531 D/E	6125	T.7355
7111-7113	{ 2531 B	6128	Part of R.7109
	{ 2531 F	6127	Part of R.7351
7111A	2531 B	6128	Part of R.7109
7190	2534 N	6263	ARI.18107
7272, 7273	2877 W		Drive unit (radio) Type 7
7435	2535 E	6103	ARI.5874
7450	2898 F		ARI.18050

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<i>AMPLIFYING UNIT Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
7528			
7539	2527 N	6123	Part of R.A. 7534
7540, 7541	2527 N	6123	Part of A.U. 7539
7551 } 7554 } 7564 } 7565 } 7579 }	2527 N	6123	FGRI.18054
7586 } 7598 }	2555 S 2555 S	6124 6124	Part of T.7197 Part of modulator Type 7585
7731 } 7735 } 7787 }	2527 N 2552 P	6123 6145	FGRI.18056 T.7725
7867	2536 C		Test set Type 740
◀ 8025	2899 V	{ 6235 } 6334 }	Part of R.A.8015 ▶
8052	2899 W		FGRI(AT).23003
8164	2487 S		Hadlev teletalk
8226	2885 R	6220	FGRI(AT).23014
8281, 8282	2530 M	6262	ARI.5877
8373 } 8379 }	2523 D	6239	R.R.E. Type 1497
◀ 8453	4848 A		R.A. 12971 and 12972
8454, 8455	4848 A		R.A. 12971
8456	4848 A		R.A. 12971 and 12972 ▶
8525	2899 AA		MGRI.23038
8542	2899 W		FGRI(AT).23003
8545	2914 AG	6213	◀ TR.8193 ▶
8612	2554 C	6109	SRI.23024
8649	2883 KD		ARI.23021
8769	2542 AA	6255	MGRI.23049
9201	{ 2531 A/C 2531 D/E	6126 6125	Part of A.7349 Part of A.9365
9284	2534 N	6263	ARI.18107
9337	{ 2531 A/C 2531 D/E	6126 6125	◀ Amplifying unit 9201 ▶ T.7355
10211	2899 SA		ARI.23058
11329	4816 B		ARI.18076
11678	2531 L	6142	Part of A.F. unit 9635
11681	2531 L	6142	Part of R.F. unit Type 11037
12002	2892 J	6168	Part of ranging unit (ARI.5884)
12048	2892 J	6168	Convertor Sig. data 6530 ▶
12220	2892 K		Part of ind. c.r.t. 6512
12226	2892 K		(Video) Part of radar unit 6536
12253	2527 X		Inter-console marking ▶
12300	2891 J	6166	Part of ind. c.r.t. 6935
12651 } 12652 }	2896 AQ		Part of Rx unit 12648
13049	4817 B		ARI.18144
14477	2876 G	6144	Part of A.14395
16082	4848 A		R.A. 12973
16089			
16120	2533 J	6736	ARI.23061
16130	4848 A		R.A. 12972
5821-99-942-8554 } 5821-99-942-8555 }	2531 J	{ 6136 } 6150 }	Part of TR.4/ARC-52 ▶

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C1 (1)**Appendix C1****CHASSIS ASSEMBLIES**

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
CHASSIS ASSEMBLY. Type			
1, 2	1186 A		TR.1133A, B
5, 6	1186 A		TR.1132E, F
9	1186 A		TR.1143
26	2538 H		TR.1520
29	2552 L		R.1933A
37 } 38 } 39 }	2538 HA	6202	{ TR.1934 TR.1935 TR.1936
47	2552 K	6116	T.1945
48 } 49 }	2552 L	6110	{ C.U.704 R.1933A
50	2534 F	6208	FGRI.18017 (remote control)
51 } 52 } 53 } 53A }	2528 P	6204	{ TR.1985 TR.1986 TR.1987 TR.13046
54	2528 N	6203	TR.1997, 8
56	2533 G	6214	TR.1579
120	2908 G		TR.3532
159	2892 F	6163	TR.3672
161	2914 AF	5600	ARI.5849
4096	2913 E	6165	ARI.5839
4210	2535 E	6103	T.4188
4211	2535 E	6103	R.4187
4305	2887 K		TR.3726
◀ 4865 } 4869 }	2892 H		Auto. observer 4611 ▶
4962	2890 G	6164	Indicator. c.r.t. 4623
4974	2890 G	6164	Mod. 4625
4976	2890 G	6164	Part of P.U.4624
◀ 6302	2892 J	6168	W.F.G.4322 ▶
6450	2914 Y	6277	TR.3624
6505	2892 J	6168	Part of ind. c.r.t. 4323
6569	2890 S	6161	TR.4364
6570	2890 S	6161	Part of ind. elec. 4366
6571	2890 S	6161	TR.4365
6668	2891 H	4423	ARI.5800
6817	2890 G	6164	Part of ind. c.r.t. 6797
6820	2890 G	6164	Part of amplifier 6796
6924	2891 J	6166	Radar unit 6934
7229	2533 H	{ 6129 } 6721 }	TR.1576 (ARI.5378)
7328	2552 M	6104	ARI.18045
7354	2531 F	6127	R.7351
7357	2531 D/E	6125	T.7355
7805	2531 B	6128	R.7109
7924	2533 G	6214	TR.7293
8093	2554 C	6109	TR.8088
8202	2914 AG	6213	ARI.23013

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<i>CHASSIS ASSEMBLY Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
8239, 8240 } 8251, 8252 }	2487 N		Tannoy
8266	2528 Q		ARI.23048
8364-8366	2523 D	6239	Radar recording equipment 1497
8698	2916 B		TR.8696
8973	2554 C	6109	TR.8971
9226	2531 A/C	6126	T.7096
9250	2531 A/C	6126	A.7349
9286	2534 N	6263	ARI.18107
◀ 9338	{ 2531 A/C 2531 D/E	{ 6126 6125	Amp. U. 9201 ▶
9339	{ 2531 A/C 2531 D/E	{ 6126 6125	P.U.9202
9707	2534 N	6263	Mod. unit 9277
11589	2528 P	6204	TR.11542
11677	2531 L	6142	Part of AF unit Type 9635
11680	2531 L	6142	Part of RF unit Type 11037
◀ 11938-11940	2528 P	6204	TR.1934 ▶
12125 } 12125A }	2890 S	6161	{ Part of ind elec. 4403 Part of ind. elec. 4403A
12141	2890 G	6164	Part of WFG.6798
12208	2892 K		(Main) Radar unit 6356
12210	2892 K		Part of ind. c.r.t. 6512
12227	2892 K		(Power unit) Radar unit 6356
12301	2891 J	6166	Ind. c.r.t. 6935
◀ 12316	2892 J	6168	Pt. of Sig. Gen. U 12323
12322	2892 J	6168	C.U.12250
12711	2914 AN	6169	TR.6649
13477	2529 G	6138	Part of Convertor 7480
13483	2529 G	6138	Part of Convertor 7479
16090	2533 J	6736	Radio altimeter Mk. 7
16543	2914 AN	6169	Part of PT.12632 ▶

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Appendix C2**CONTROL UNITS**

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
CONTROL UNIT, Type			
2A	1186 A		Part of R.A. 3A
3A, 4A	1186 A		Used in VHF ops. room
5A	1186 A		Part of R.A. 6A
6	2534 B		ARI.5386
7A	{ 1186 A 2542 J 2542 LA		VHF relay equipment RVT.150A
8	2555 E	4366	Part RA. 8437 T.1131
10A	1186 A		Used in VHF ops. room
14	1186 B		FGRI.5069
28	2528 K	6724	Remote control of TR.3718
29-31	2528 K	6724	ARI.23010
40	1186 A		VHF terminal equipment
56	2556 M		R.1363A
88	2529 A		Remote control of gnd. stns.
127	1186 B		TGRI.5041
144, 145	1186		RVT.102 and 103
154	{ 2525 A 2886 B	4385	MGRI.5193
166, 167	2909 B		Turning gear Type 3
179	1186 B		Trainer Type 21
180	1186		Radio altimeter Type 5
195, 196	2556 M	6330	Wireless set Type 19
203	2529 A		Part of R.A. 46
222A	{ 2908 L 2914 B		T.1179
227	2534 B		Servicing
239	2556 M	6330	ARI.5506
252, 252A	2534 B		R.1124 C, D
253, 254	2541		R.1363A
255	1186 A		R.1466
258, 259	2556 M	6330	FGRI.5197
261, 262	2556 M	6330	RVT.162
263A	2538 C		R.1363B
275	2550 D		R.1363B
291	{ 2886 F 2912 F	5164	TR.1460A and B
295	2538 H	4843	T.1412
307	2876 C		Turning gear Type 13
310	{ 2542 E 2550 B 2550 G 2550 H	6245 6298 6212 6132	MGRI.5275
314-316	2555 K	5058	TR.1920
318	1186 A		A.1553
323	{ 2555 E 2555 EA 2555 P	4366 5239 4415	RVT.315 Mk. 1
335, 336	2556 M	6330	T.1509
			T.1918
			T.8555, T.8556
			FGRI.5417
			R.1392A
			T.1131A and B
			T.1131J and K
			T.1978
			R.1363B

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<i>CONTROL UNIT Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
340	2525 J		Part of console Type 29
345	2528 E		ZBX
346	2524 D		Portable station Type 22A
347	2525 U	4837	AMES 28 Mk. 2
348	2534 B		ARI.5386
349, 350	2876 A	4853	ARI.5388
354	2534 B		ARI.5386
359, 360	2534 B		ARI.5386
371	2980 M	4398	Drive unit Type 42
374	2899 W		FGRI(AT).23003
376	2550 E		T.1412A
381	2552 L	6110	ARI.5487
382	{ 2528 N		TR.1997
	{ 2528 P	6204	Part of test rig 35
383	2528 P	6209	Relay unit 123
384	2530 D	6114	ARI.5428
387	2534 B		ARI.5386
389	2556 Q	6131	T.3670
393	2528 P	6204	Multi-channel VHF TR control
394-397	{ 2552 F	6102	FGRI.5499
	{ 2552 L		ARI.5487
412	2525 A	4385	MGRI.5193
413	{ 2525 A	4385	MGRI.5193
	{ 2525 J		MGRI.5806
426A	2557 G	4844	ARI.5829
442	2886 H	6221	Turning gear
443	{ 2525 J		MGRI.5806
	{ 2527 K		Radar Type 54 Mk. 2 and 3
	{ 2886 H	6221	Turning gear
444, 444A	2890 M		TR.3519A
446	2544 P	6154	ARI.5729
452, 452A	2890 AA	4982	Trainers 102 and 102A
453	2544 P	6154	ARI.5603
454, 454A	2890 M		ARI.5604
461	2890AA	4982	Trainer 102A
471	2885 T	4981	Trainer Type 31
494	2890 AB	5299	Trainer Type 103
498	2890 M		ARI.5604
512	2544 P	6154	Scanner Type 85
522	2557 G	4844	Part of auto. computer Type 56
527	2914 Y	6277	ARI.5610
528			ARI.5677
533	2890 AA	4982	Trainer Type 102
534	{ 2544 E		ASV. Mk. 16 (N)
	{ 2544 P	6154	ASV. Mk. 13 series
535	2563 Y		Test set Type 292
536 } 542 }	2557 U	5300	Trainer Type 99
552	{ 2890 AA	4982	Trainer Type 102
	{ 2890 Q	4384	ARI.5715
559	2525 U	4837	AMES Type 28 Mk. 2
565A	2890 Q	4384	ARI.5715
581	2544 E		ASV. Mk. 16 (N)
585	2894 K	6271	ARI.5810
589-591	2890 AA	4982	Trainer Type 102
595	2894 K	6271	ARI.5810
598	2557 G	5188	ARI.5829
599	2544 P	6154	ASV. Mk. 13 series

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<i>CONTROL UNIT Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
600	{ 2525 J 2527 B 2886 H 2897 Q	6229 6221 6113	MGRI.5806
			Radar Types 13 and 14
			Turning gear
			RVT.510
601	{ 2527 B 2525 J	6229 6229	Radar Types 13 and 14
			MGRI.5806
602	{ 2527 B 2527 F 2527 G 2527 WC 2886 H 2912 K	6229 6224 6225 6328 6221 6261	Radar Types 13 and 14
			CHEL stations
			CEW stations
			RVT.509 Mk. 1
			Turning gear
			Radar Type 15 Mk. 5
611	{ 2912 K 2891 H	6261 4423	ARI.5800
614	2525 J		MGRI.5806
615	{ 2527 B 2527 K	6229	Radar Types 13 and 14
			Radar Type 54 Mk. 2
616	{ 2527 WC 2901 M 2901 MA 2912 K	6328 6236 6291 6261	RVT.509 Mk. 1
			Radar Type 7 Mk. 2 and 3
			Radar Type 7 Mk. 4 and 5
			Radar Type 15 Mk. 5
617	2897 Q	6113	RVT.510
618	2901 MA	6291	T.3705A
618-621	2527 E	6223	Infogen
623	{ 2527 B 2527 Q 2912 K	6229 6156 6261	Radar Types 13 and 14
			Radar Type 80 Mk. 1 and 2
			Radar Type 15
625	{ 4400 4401	5301 5301	ARI.5834
			ARI.5838
626	2894 K	6271	ARI.5810
702	2876 E	6130	A.1961
703	2876 G	6144	ARI.18012
704	2552 L	6110	ARI.5487
705	2534 E	6121	ARI.18011
706-708	2530 H	4442	FGRI.18015
709	{ 2542 AA 2555 N	6255	MGRI.23049
			R.1974
710	2550 G	6212	T.1918
712 } 713 }	2533 H	{ 6129 6721 }	TR.1576
714, 715	2898 B E	6232	ARI.18021
717	2555 P	6242	T.1978
718	2527 K		Radar Type 54
720	2898 A	6231	ARI.18027
721	2534 F	6208	T.1983 (control cabinet 5)
725	2898 C		ARI.18006
726	2534 F	6208	T.1991 (control cabinet 10)
728	2534 F	6208	FGRI.18017
729	2555 F	6299	R.1392
900-902	2892 F	6163	ARI.5807
903	2894 K	6271	ARI.5810
906	2892 G	6158	ARI.5856, ARI.5888
907	2896 AK		Performance tester 100
908	2527 E	6233	Infogen
909	2914 AF	5600	ARI.5849
910	2525 J		MGRI.5806

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<i>CONTROL UNIT Type</i>	<i>A.P.-No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
912, 913	2891 H	4423	ARI.5800
917	2557 M	5221	ARI.5816
919	2899 U		MGRI.5866
921	2523 C	6151	R.P.D.S. 1498
922, 923	2527 Q	6156	Radar Type 80 Mk. 1 and 2
923A	2527 QA	6159	Radar Type 80 Mk. 3
926	2523 D	6239	Playback control for RRE. 1497
927	2887 N	6160	ARI.5848
928	{ 4400	5301	ARI.5834
	{ 4401	5301	ARI.5838
4075	2523 C	6151	R.P.D.S. 1498
4162 } 4163 }	2917 E	{ 6152 6416 }	ARI.5840, ARI.5857
4179	2487 L		S.R.A. Type 4178
4189 } 4190 }	2523 E	{ 6103 6177 }	ARI.5874
4243 } 4282 }	2527 D	6238	Used with Sel. U. 35
4571	{ 2527 E	6233	Infogen
4577	{ 2527 Q	6156	Radar Type 80 Mk. 1 and 2
4620	2891 H	4423	ARI.5800
4646	2890 G	6164	ARI.5878
4655	2909 J	6227	Trainer Type 2292
	2909 J	6227	Trainer Type 2292
4700 } 4701 }	2892 J	6168	ARI.5884
4710	2892 H		ARI.5890
4744	2527 E	6233	Infogen
4811	2913 E	6165	B.P.G.S. Mk. 2
4817	2557 G	5188	ARI.5829
X.4932	2891 J	6166	ARI.5819
X.4960	2527 WC	6328	Transmitter SR.1090
6095 } 6096 }	2909 J	6227	Part of trainer Type 2292
6096A, B } 6096C, D }	2909 J	6227	Part of trainer Type 2293
6108-6110	2527 QA	6159	T.6104
6117	2527 QA	6159	Radar Type 80 Mk. 3
6204	2894 K	6271	ARI.5810
6223	2894 K	6271	ARI.5810
6347	2527 E	6233	Infogen
6350	2527 B	6229	Radar Types 13 and 14
6373	2906 K	6167	Control of IFF interrogators
6459	2894 K	6271	ARI.5909
6465	2887 N	6160	For SIF coder 6466
6510	2892 K		ARI.5897
6618	{ 2527 C	6223	Infogen
	{ 2527 QA	6159	Radar Type 80 Mk. 3
6725	{ 2913 D	6155 }	Magnetron conditioner
	{ 2913 E	6165 }	
6883	2887 N	6160	Alternative to CU.927 for SIF

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C2 (3)

<i>CONTROL UNIT Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
7023	2552 M	6104	ARI.18045
7085 } 7086 } 7117 }	2898 D	6107	VHF wideband homing inst.
◀ 7122	2569 E		ARI.18051 ▶
7126	2535 E	6103	ARI.5874
◀ 7162	4819 G		ARI.18057 ▶
7226 } 7227 }	2883 GA	6270	Part of remote control 7225
7296	2534 F	6208	FGRI.18017
7306	{ 2538 Q 2876 E	6257 6130	ARI.18032 A.1961
7359	◀ 2528 P ▶	6204	Part of VHF. TR.
7429 } ◀ 7430 ▶ } 7434 } 7438 }	2529 G	6138	Remote control of gnd. equipment
7449	2898 F		ARI.18050
7490	2898 G		ARI.18058
7527	2898 G		ARI.18058
7549 } 7570 }	2527 N	6123	Radar link Type 1
7600 } 7601 }	2555 S	6124	Part of mod. A.7585
7681	2876 E	6130	A.1961
7746 } 7749 }	2898 D	6107	VHF wideband homing inst.
7750	2534 N	6263	ARI.18107
7794 } 7795 }	2878 F		Auto. aer. selection equipment
7812			
7849			
8047	{ 2899 AA 2899 W		MGRI.23038 FGRI(AT).23003
8049	2899 W		FGRI(AT).23003
8105	2555 RA	6249	FGRI.23000
8130-8132	2556 R	6314	FGRI.23008, FGRI.23009
8145	2563 CW		Part of test kit 8082
◀ 8157	2899 V	{ 6235 } { 6334 }	RVT.594 Mk. 2 ▶
8170	2899 W		FGRI (AT).23003
8197	2914 AG	6213	ARI.23013
8242 } 8249 }	2487 N		Tannoy
8250 } 8271 }	2528 Q		ARI.23048
8276 } 8283 }	2530 M	6262	ARI.5877

<i>CONTROL UNIT Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
8335	2542 AA	6255	MGRI.23049
8439	2542 LA		RVT.105 Mk. 1A
◀ 8465	4848 A		R.A.12972
8468, 8469	4848 A		R.A.12972 ▶
8519	2899 AA		MGRI.23038
8593	2885 R	6220	FGRI (AT).23014
8611	2554 C	6109	SRI.23024
8631	2914 AM		ARI.23042
◀ 8784	4848 A		R.A.12972 ▶
8877			
8878			
8879			
8880	2555 K	5058	FGRI.5417
8881			
8882			
9103			
9107	2898 F		ARI.18050
9116	2528 P	6204	VHF. TR.
9273			
9278	2534 N	6263	ARI.18017
9280			
9338	2531 A/C	6126	A.7349
9422	4816 B		ARI.18076
9445	2556 G/J	6119	MGRI.18088
◀ 9456			ARI.18075
9468	4819 B		ARI.18108 ▶
9959	2898 D	6107	VHF. wideband homing inst.
11416			
11418			
X.11422	2529 K	6135	Ground control for aircraft
X.11427			
11642	2528 P	6204	VHF. TR.
11643			
12117	2906 K	6167	Passive decoding
12118	2906 K	6167	Console 64
12119	2897 U	6157	
12121	2906 K	6167	Console 4476
12152	2891 J	6166	Used with mon. 100 (ARI.5919)
12214			
12216	2892 K		Part of radar unit 6536
12260			
12267	2913 E	6165	ARI 5839
12439	2487 X	6319	(Recording) SR and RA 9673. 4
12440	2487 X	6319	(Replay) SR and RA 9673. 4
◀ 12250	2892 J	6168	Test set 4749
12558	2894 K	6271	ARI.5810 ▶
12580	2894 K	6271	ARI.5810
12760	2899 SA		FGRI.23058
15096	2922 Y		(M.W.T.) for R.15095
◀ 16068, 16069	4848 A		R.A.12972
16085	4848 A		Desk Type 109
16095	2533 J	6736	ARI.23061 ▶

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<i>CONTROL UNIT Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
BC.450A BC.602B BC.1150A	2567 C 2528 H 2913	5277	AN/ARC-5 TR.5043A ARI.5570
C.26 } C.30 } C.43 } C.269 } C.426 }	2567 C		ARI.5421
	2568 G		AN/APR-9
C.544 C.568/GRD C.629 C.654 C.991, 992	2887 N 2880 G 2887 N 2568 G 2527 UA	6160 6297 6160 6331	AN/APX-6 AN/CRD-6 AN/APX-6 AN/APR-9 AN/FPS-6
C.1035+GB2	2913 E	6165	AN/APQ-43
C.1128 C.1158	2887 N 2887 N	6160 6160	AN/APX-25 AN/APX-6
C.1272	2887 N	6160	AN/APA-89
C.1607 C.1963	2531 J 2544 GA	6136 6344	AN/ARC-52 AN/APS-20F
◀ E.125 } E.128 } E.162 }	2916 B 2916 C		ARI.23041 ARI.23083
M.41 M.42	2534 T 2528 U	6730 6732	ARI.23087 ARI.23088
714E-3	2535 F	6778	Control, TR. M.53
5821-99-913-2150	2531 S		ARI.18197 ▶

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Appendix C3

CT.—TEST EQUIPMENT

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
TEST EQUIPMENT			
CT.38	2879 AG		Electronic multimeter
CT.44	2536 C		AF absorption wattmeter
CT.45	2563 BT		FM dev. test set
CT.48	2525 J		Directive attenuator
CT.49	2563 BK		Frequency meter. 450c/s–20kc/s
CT.50 } CT.51 }	2896 Y		S-band standing-wave indicators
CT.52	2536 C		Oscilloscope (miniature)
CT.53	2879 AJ		Signal generator, 9–300Mc/s
CT.54	2536 C		Valve voltmeter, 18-range
CT.80	2537 E		Valve tester
CT.84	2536 C		Oscilloscope (miniature)
CT.86	2536 B		Absorption wavemeter, 4–10 kMc/s
CT.87	2536 C		VHF wattmeter, 10W max.
	2528 N	6203	Used for TR.1997, 8 tests
	2538 HA	6202	Used for TR.1934, 5, 6 tests
	2538 J		Used with test kit Type 7
CT.90	2899 AA		Used for MGRI.23038 tests
CT.91	2563 CR		Insulation tester, 40 kV
CT.92	2536 B		Calibration test unit for TS. 209
CT.99	2536 B		Bench oscillator, 100–200 Mc/s
CT.100	2536 B		Bench oscillator, 200–430 Mc/s
CT.101	2525 J		RF wattmeter (up to 1200 Mc/s)
CT.102	2536 B		20 μ s squarer
CT.103	2536 B		Slideback diode voltmeter
CT.105	2563 BZ		Leak locator (air pressure)
CT.106	2563 BZ		Leak indicator kit
CT.155	2563 AG		Cal. unit for CT.38
CT.160	2537 F		AVO valve tester
CT.202	2563 DV		Frequency-swept oscillator, 7–70 Mc/s
CT.207	2563 DT		Noise generator, 100–600 Mc/s band
CT.214	2879 AQ		RF power and mod. meter, 30–400 Mc/s
CT.218	2563 CF		Signal generator, 85 kc/s–30 Mc/s
CT.219			Tester, carrier deviation
CT.221	2563 CP		Signal generator
CT.300	2563 DZ		Indicator unit (meter)
CT.306	2563 DZ		Indicator unit (magic eye)
CT.307	2563 DZ		Resonator unit, 1–9.5 kMc/s
CT.308	2563 DZ		Resonator unit, 3–8 kMc/s
CT.309	2563 DZ		Resonator unit, 7–14 kMc/s
CT.310	2563 DZ		Resonator unit, 10–19 kMc/s
CT.311	2563 DZ		Resonator unit, 17–28 kMc/s
CT.312	2896 AX		Signal generator, 1.3–4.2 kMc/s
CT.313	2896 AX		Signal generator, 4–7 kMc/s
CT.314	2896 AX		Signal generator, 7–12 kMc/s
CT.314A	2896 AX		Signal generator, 9.3–9.6 kMc/s

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<i>TEST EQUIPMENT</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
CT.316	{ 2563 CA 2527 Q		Oscilloscope (Solartron CD. 568)
CT.321			Part of RA (test) 345
CT.324		2563 DY	Pulse generator
CT.328		2534 NA 2563 DZ	UHF wattmeter (TACAN) test Resonator unit 26-40 kMc/s
CT.365	{ 2527 Q 2546 K		Used for radar Type 80 tests
CT.375		2563 EL	VLF oscillator, 1 c/s-10 kc/s
CT.376		2563 DZ	Universal component bridge
CT.378A		2563 EK	Resonator unit, 1-2.1 kMc/s
CT.386		2563 DD	Signal generator, 2-500 Mc/s
CT.386A		2563 EB	Oscilloscope (Solartron CD. 523/S)
CT.394		2531 H	Oscilloscope (Solartron CD. 523/S/2)
CT.394A		2531 HA	UHF sig. gen. (M.I. 801B/3/5)
CT.397			UHF signal generator Power unit (Solartron SRS. 151)
CT.401	2536 C		RF wattmeter
CT.403	2536 C		Wattmeter (M.I.)
CT.406	2563 CL		Signal generator, 24-72 Mc/s
CT.414	2563 DW		Oscilloscope (Solartron CD.711/S/2)
CT.415	—		Frequency-swept oscillator
CT.417	2536 C		Absorption wattmeter (M.I.)
CT.418	2536 C		Wattmeter (M.I.)
CT.419	2555 S		Absorption wattmeter
CT.423	2563 EN		Power measuring calorimeter
CT.429	2536 C		Multimeter, valve (M.I. TF. 1041B)
CT.433	2546 M		AF oscillator, 15 c/s-50 kc/s
CT.436	2563 EP		Oscilloscope (Solartron CD.1017)
CT.439	2546 J		Signal generator
CT.443	2536 C		Absorption wattmeter
CT.446	2537 G		Transistor tester

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Appendix G1

GROUND RADARS

Note . . .

Early versions of ground radar installations were known as Air Ministry Experimental Stations (abbreviated to AMES) in a numerical sequence of Types. For later equipments, the nomenclature was changed from AMES to RADAR but the same numerical sequence was retained. For convenience, this Appendix lists the ground radar equipments (whether AMES or RADAR) in numerical order of Type, and of Mark as appropriate.

RADAR, Type	A.P. No	A.D. No.	Remarks
7 Mk. 2}	2901 M	6236	GCI master
7 Mk. 3{			
7 Mk. 4}			
7 Mk. 5}	2901 MA	6291	GCI master
7 Mk. 2-5			
11 Mk. 7	2527 H	6226	Static GCI stations
	2525 J		MGRI.5806
13 Mk. 2	2525 W		MGRI.5555, 5673
13 Mk. 3	2525 W		MGRI.5732
13 Mk. 4	2525 W		MGRI.5733
13 Mk. 5	2525 X		MGRI.5734
	{2527 B	6229	Height-finder
13 Mk. 6, 7	{2527 H	6226	Static GCI stations
	{2527 J		Radar convoys
13 Mk. 7/1	2527 BA		S.A.G.W.
14 Mk. 3	2525 P		MGRI.5554
14 Mk. 6	2525 PC		MGRI.5737
	{2527 B	6229	Range and azimuth
14 Mk. 7-11	{2527 H	6226	Static GCI stations
	{2527 J		Radar convoys
15 Mk. 5	2912 K	6261	Mobile GCI master
23 Mk. 1			FGRI.5313
28 Mk. 2	2525 U	4837	ATGRI.5635
	{2527 K		Early warning
54 Mk. 3, 4	{2527 G	6225	Static CEW stations
	{2527 H	6226	Static GCI stations
67 Mk. 1, 2			Mobile radar post
71			ATGRI.5772
73}	2899 P	{4380}	GCA (RVT.476)
78{		{6251}	
79 Mk. 1		6236	
79 Mk. 2	2901 M	6236	FGRI.5841
79 Mk. 1, 2	2901 MA	6291	IFF Mk. 10
	2527 H	6226	Static GCI stations
80 Mk. 1, 2	2527 Q	6156	
80 Mk. 3	2527 QA	6159	
83	4788		Target illumination
100 Mk. 1 C	2556 J	4376	ATGRI.5690
7000	2556 M	6330	Gee ground eqt.
S.308	2527 WC	6328	RVT.509 Mk. 1 inst.

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Appendix II

INDICATORS AND INDICATING UNITS

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Indicator, ID—6B/APN—4	2915 A	—	ARI.5267
ID—80/APA—17	2568 M	—	
IP—37/APA—74	2568 T	—	
Indicator, Type 1630	2530 P	6734	ARI.23084
E.124	2916 B	—	ARI.23041
M.19	2530 P	6734	ARI.23084
Indicator, Altimeter ID—14/APN—1	2533 C	—	ARI.5284
Indicator, Azimuth ID—260/GRD	2880 G	6297	Part of AN/CRD—6
Indicator, Azimuth/range R.16—IP—203/ Type 6651	2544 GA 2914 AN	6344 6169	Part of AN/APS—20F ARI.5924
Indicator Assembly, Type M.15	2890 AC	6775	(Speed and drift) ARI.23085
Indicator Assembly (Radar) AN/APA—11A	2568 JA	—	Indicator CRT Type 7
Indicator, Bearing, Type 1630	2530 P	—	ARI.23084 tests
Indicator, CRT D/F	2531 R	6149	C.A.D.F.

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Indicator, CRT, Type			
1	2898 B/E	6232	ARI.18021
2	2566 H	6258	ARI.18114
3	2566 D	—	FGRI.18028
4, 5	2898 B/E	6232	ARI.18021
6	2898 C	—	ARI.18006
7	2568 J	—	AN/APA—11A
26	2557 M	5221	ARI.5816
27	2891 H	6171	ARI.5800
28, 29	4400	5301	ARI.5834
30	2897 NA	6111	Console Type 60
31, 32	2897 NB	6112	Console Type 61
33	2527 R	—	Marker unit (VM) 30
35	2898 B/E	6232	ARI.18021
100	2892 F	6163	ARI.5807
103	2563 BY	—	Monitor Type 101
103A	2556 G/J	6119	MGRI.18088
104	2899 U	—	MGRI.5866
102	2897 NB	6112	Console Type 61
4123	2523 C	6151	RPDS Type 1498
4323	2892 J	6168	ARI.5884
4575	2891 H	6171	ARI.5800
4623	2890 G	6164	ARI.5878
4931	2891 J	6166	ARI.5919
6512	2892 K	—	ARI.5897
6744	2892 F	6163	ARI.5807
6797	2890 G	6164	ARI.5934
6935	2891 J	6166	ARI.5919
7209	2533 G	6214	ARI.5380
7301	2552 L	6105	ARI.5487
7821	2898 F	—	ARI.18050
7846 } 7847 }	2898 G	—	ARI.18058
7921	2533 G	6214	ARI.18090
8023	2899 V	{6235} {6334}	Part of R.A.8015
8058 } 8059 }	2899 W	—	FGRI(AT).23003
8369	2523 D	6239	Part of R.R.E., Type 1497
8632	2914 AM	—	ARI.23042
8763	2542 AA	6255	MGRI.23049
10202	2899 SA	—	FGRI.23058
13232	4819 B	—	ARI.18108

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Indicator, Electrical, Type			
1—4	2530 D	6114	ARI.5428
7	{ 2531 L 2552 M 2898 D	{ 6142 6104 6107	{ ARI.18120 ARI.18045 Part of VHF homing eqt.
8	2530 H	4442	FGRI.18015
9	2552 J	—	T.1946 tests
10	2533 H	{ 6129 6721 }	ARI.5378
11	2552 F	6102	FGRI.5499
19	2890 R	6162	ARI.5851
22	2876 G	6144	Part of R.A. 248
23	2980 K	4830	FGRI.5460
100	{ 2563 DK 2894 L	{ — —	{ Microammeter Used with TS.500
101	2890 R	6162	ARI.5851
102	2527 E	6233	Infogen. test
105	2527 D	—	Part of Dummy load (Tx), Type 29
4355	{ 2890 R 2890 S	{ 6162 6161	{ ARI.5851 ARI.5885
4366	2890 S	6161	ARI.5885
4403	2890 S	6161	ARI.5885
4770	{ 2563 DF 2894 L }		Phase-rotation indicator (400 c/s)
7143	2552 L	6105	ARI.5487
7230	2533 H	{ 6129 6721 }	ARI.5378
7889	2554 C	6109	ARI.5876 tests
7961	2552 L	6105	ARI.5487
8127 8128	2556 R	6314	FGRI.23008 FGRI.23009
8613 8614	2554 C	6109	SRI.23024
8720 8721 8722	2530 M	6262	ARI.5877
9024	{ 2531 L 2531 S	{ 6142 —	{ Miniaturized Type 7 ARI.18197
9547	{ 2534 L 2534 N	{ 6264 6263	{ TACAN (ground) TACAN (airborne)
9550 9551 9552	2530 M	6262	ARI.5877
10204	2899 SA	—	ARI 23058
12120	2906 K	6167	Part of IFF Mk. 10 (ground)

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Indicator, Field-strength, Type 7254	2533 H	—	Part of TS.7253
Indicator, Mechanical, Type			
2	{ 2552 F 4819 A	6102	Table, recording, Type 5
101	2527 B	6229	Elevation angle ind.
7302	2552 L	6105	Used with Ind. CRT 7301
9484	4819 A	—	Table, recording, Type 5
Indicator, Output, Type			
28	2890 G	6164	ARI.5878 tests
6562	2563 EN	—	Power calorimeter CT.423
6620	2890 G	6164	ARI.5878 tests
7150	2538 Q	6257	ARI.18032 RF tests
7712	2535 E	6103	ARI.5874 RF tests
8225	2885 R	6220	FGRI(AT).23014 tests
8527	2536 C	—	Tx output (25W, 80/160Mc/s)
13223	2552 P	6145	T.7725 RF tests
Indicator, Rotation, Type 2, 3	2890 M/N	—	
Indicator Unit, Type			
100	{ 2892 F 2907 H	6163	ARI.5807 Trainer 6047
301	2894 K	6271	ARI.5910
8701	2916 C	—	ARI.23083 PPI display
BC.1151A	2913	—	
CT.300	2563 DZ	—	Frq. ind. (meter)
CT.306	2563 DZ	—	Freq. ind. (magic eye)
ID.226	2568 G	—	AN/APR-9/9B
Indicator, Universal, Type 2	2557 G	5188	ARI.5829
Indicator, Visual, Type			
1	2548 A	4377	R.1155
2	2534 B	—	ARI.5386
7	1186 B	—	Radio altimeter, Type 5

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Indicating unit, Type			
26	2527 B	6229	Radar Type 13 & 14
30	2897 Q	6113	RVT.510
66	2556 M	6330	R.1363B
97	2544 P	4838	ARI.5729
112	2563 D	—	Standing-wave ind.
113	2556 G/J	6119	R.1441
166A	2557 G	5188	ARI.5829
176	2563 B	—	Part of TS.209
177	2569 A	—	ARI.5538/AU
178	2570 A	—	ARI.5558
186	2896 G	—	Part of TS.223
206	2566 C	—	ARI.5494
208	2914 Y	6277	ARI.5610
211	2544 P	{ 4838 } 6154	ARI.5603 ARI.5729
230	{ 2545 H } 2896 G	— —	TS.260 and 264 TS 223A
237	2557 G	5188	ARI.5829
242	2896 U	—	Part of TS.263
247	2563 AB	—	Output tester Type 57
248	2563 BD	—	Monitor Type 56
264			ARI.5677
265	2890 AA	4982	Trainer Type 102
266	2557 B	6243	ARI.5718
270, 271	2556 J	4376	ATGRI.5690(T)
277	{ 2890 AA } 2890 Q	4982 4384	Trainer Type 102 ARI 5715
283	2525 X	—	MGRI.5734
288	2525 U	4837	AMES Type 28 Mk. 2
292	2563 BG	—	Monitor Type 59
300	{ 2890 AA } 2890 Q	4982 4384	Trainer Type 102 ARI 5715
301	2894 K	6271	ARI.5810
304, 305	2892 E	—	
308	2557 G	5188	ARI 5829
338	2569 C	—	
7209	2533 G	6124	ARI 5380
8129	2556 R	6314	Part of Oscilloscope 8134
10202	2899 AA	—	FGRI 23058
INDICATING UNIT, CRT, Type			
1, 1A	2552 L	6105	ARI.5487
4	2530 H	4442	FGRI.18015
6	2898 C	—	ARI 18006
34	2897 S	—	Console Type 65
35	2897 R	6222	Fixed-coil PPI display
101	4401	5301	ARI 5838

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Appendix I 2
INSTRUMENTS

<i>Instrument Type No.</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
W39A	1186		25-6700 Kc/s
W42	}	1186	15-8000 Kc/s
W42A			
R54			
R54A	}	1186	500-1000 Kc/s
R55			R.54. R.54A
W67		1186	4-7 Mc/s
W75	1186		3-4.3 Mc/s
T1078	1186		3-20 Mc/s
W1081	1186		MF and 3-15 Mc/s
TR1091	1186		
W1095	1186		
T1098	1186		part of TR 11B
T1102	1186		part of TR 9B
R1103	1186		part of TR 9B
T1115	1186		142 Kc/s-20 Mc/s
R1116	1186		125 Kc/s-20 Mc/s
W1117	{	1186	RVT 130
R1120		2542D	
T1121		1186	TR 9D
R1124C		2534B	TR 9C
R1125D		2534B	SBA
A1130		2877A	SBA
T1131J	{	2555E	3-20 Mc/s, power
T1131K		2555EA	
T1131L		2555EA	
		2555M	VRB
T1131N		4725B	TGRI (AT) 26000
T1133		1186A	VHF
TR1133F		1186A	
A1134A		2876B	Intercomm.
A1135A	}	1186A	RVT 150A
T1136A			
R1137A		2542J	
T1138			TR 9F
R1147		2565A	
W1158			
TR 1161	{	1186	Testing
		2538JC	
W1165		2525L	TS288
T1179A			
W1185		2563	20-75 Mc/s
W1185A		2879S	20-100 Mc/s
R1188A		2275A	AR 77E

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<i>Instrument Type No.</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
W1191 W1191A W1193 A1219 W1239	1186 2879B 2877Q 1186 2563	4850	Intercomm. Amp.
R1260 R1273 T1278 T1288	1186B { 1186B 2530C 2877B 2877E		TGRI 5070 3-22.2 Mc/s 3-22.2 Mc/s
T1295 TR1304 W1310 W1322	1186B 1186 { 2906A 2912F 1186A		SBA 2-12 Mc/s 155-220 Mc/s AMES 15 VHF/BA
R1342 R1359 T1360A T1362 R1363	1766P 2566B 2570A 2877C 2566M		ARI 5033 130-520 Mc/s ARI 5558 3-22 Mc/s
R1363A R1363B R1364 T1365	{ 2556H 2556M 2556M 2556M 2556M		
TR1366 R1369 TR 1378 R1392	{ 2538 2538JB 1186B 1186B 2555F		18-20 Mc/s Servicing 4-14 Mc/s
R1392 A, E R1392D	2555F { 2542LA 2899V 4725B 2555F	6299	RVT 105 Mk. 1A ARAA TGRI (AT) 26000
T1408 W1409 T1412 T1412A	2568A 2896D 2550D 2550E		ARI 5171 G12T
A1413 A1416A A1420 A1420A R1426	2555K 2881B 2555A 2555C 2557A	5058	2-20 Mc/s T1437 T1437A FGRI 5337
TR1430 W1432 W1433 T1437 T1437A	2528A, C 2879A 2879C 2555A 2555C		8 channel v.h.f. air/ground comm. 155-260 Mc/s 155-260 Mc/s v.h.f. v.h.f.
TR1460 TR1460A, B TR1478 W1479 T1488A	2538D 2538C 2542B 2533A 2556 G & J	6119	air/air, air/ground, c.w. and R/T comm. 2-4-6.7 Mc/s RVT 382 ARI 5185

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<i>Instrument Type No.</i>	<i>A.P. No</i>	<i>A D No.</i>	<i>Remarks</i>
T1489 T1503 T1509 T1540 R1547	2556M 2877D 2550B { 2555D 2899U 2877 N & P	4842	AMES Type 7000 ST and CCM 8 ARAA CRD 150
T1550 T1551 A1552 R1556 R1556 A. B	2877J 2877K 2877L 2567A 2567A		SSB SWB8-SSB SWB10-SSB AR88 variants AR88 mods.
R1556C A1568 R1569 TR1576 TR1579	2980K 2885T 2890N 2533H 2533G		FGRI 5460 TR Type 31 ARI 5378 Radio Altimeter Mk. 6
R1584 } R1585 } TR 1588A TR1596	2538M { 2528H 2899W 2542 AE 2552D	6776	ARI 5307 v h f. ACR 7D TGR1 5484 Sonobuoy
T1602 T1602A App. 2 W1617	2557E { 2557J 2557E 2545A 2569C		ARI 5525 ARI 5712 ARI 5657 TS 218 and 218A
R1618 R1624 T1629 T1629A W1631	2569B 2570A 2557F 2557G 2896AJ		ARI 5538 ARI 5558 ARI 5597 { ARI 5696 ARI 5829 TS 272
W1632 W1633 W1643	{ 2890C 2890M 2896G 2896M 2563N		ARI 5568 ARI 5604 TS223 and 223A TS 244 TS242
W1646 W1649 W1651 W1652 } W1653 }	{ 2545K 2557F 2545F 2545C 2545H		TS238 Gee H Mk 2 155 255 Me s TS 251, 252 TS 260, 264
T1656 W1665 R1668 W1680 T1683 } A1684 } W1691	2568C 2896AG 2570E 2563BA	5677	Mandrell TS 288 Lab. Test Piperack TS 277

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<i>Instrument Type No.</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
T1901 R1903 T1907 W1910	2552D		Sonobuoy Consol TR3151A W1432 trop.
T1913 T1914 T1918 R1923 T1924	2550G 2980S 2877L		FGRI 5437 Mod. SWB.11 FGRI 5438 Mod. SWB.11 Med. Power h.f. Tx CRD 150/20 SWB 8/10
R1927 A1928 A1929 A1930 A1931	2876A 2876A 2876A 2876A		Naval B41 ARI 5388 ARI 5388 ARI 5388 ARI 5388
R1932 R1933 R1933A TR1934 TR1935	2530F 2552L 2552L 2538HA 2538HA	6110 { 4434 6105 5049 5049	FGRI 5370 ARI 5487 as R1933 but with removable sub- assembly 10 channel v.h.f. 10 channel v.h.f.
TR1936 R1937 A1938 T1941	2538HA 2530P 2530P { 2570D 2568H	5049	10 channel v.h.f. ARI 5428 ARI 5428 T28/APT-1 Dinah ARI 18029
T1942 A1943 R1944 T1946	{ 2568K 2570D 2570D 2552J		Carpet 4 ARI 18030 Dinah ARI 18029 Dinah ARI 18029
TR1947 R1948 R1949 T1957 T1959	2568F 2570D 2552F 2552F		Table Tactical Type 1 Training equipment FGRI 5499 training equipment
A1960 A1961	2876E	4425	Training equipment Intercomm. amplifier table tactical Type 1
A1962 R1964 R1965	2876G 2534E 2534E	5628 5628	FGRI 18013 ARI 18011
R1967 R1968 T1969 T1970 T1971	2566D 2566F 2883NF 2883NC 2883NA		Modified AR 88 Modified AR 88 Nairobi DS 10 Nairobi DS 12 Nairobi DS 13B
R1972 R1973 R1974 T1975	2883NG 2883NG { 2530H 2555N 2877U		Nairobi DP 1 Nairobi DP 1 FGRI 18015 SWB 8X
T1976 A1977 T1978 A1979 A1981	2877U 2881D 2555P 2555P	2682	SWB 8X repl. A 1416A 2KW v.h.f. T1978 intercomm. amplifier

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<i>Instrument Type No.</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
TR1982 T1983 T1984 TR1985 TR1986	2883NJ 2534F 2528P 2528P	6208 6204 6204	multi-channel radio link FGRI 18017 ARI 18060 TR 1934 modified ARI 18009 TR 1935 modified
TR1987 T1989 R1990 T1991 T1992	2528P 2898C 2534F 2534F	6204 6208	ARI 18062 TR 1936 modified T1154M modified ARI 18006 FGRI 18017 FGRI 18017
T1993 T1995 A1996 TR1997 TR1998	2883NF 2877V 2487S 2528 P & N 2528 P & N		2.5-22 Mc/s SWB 11x SSB Intercomm. amplifier ARI 18031 ARI 18031
T1999 T2000 T2001 TR2002	2877V 2877U { 2883R 2883NA 2528M	4429	SWB 11X/CW SWB 8X S.T. and C. 10 channel v.h.f. equipment
R3002 R3003 T3010	{ 2543 1766G 2543 1766G 1766F		ARI 5000 Inspection ARI 5000 Inspection
T3018 T3018A R3020	{ 2888A 2888B 2884B 2884D 2888A		MGRI 5016 MGRI 5048 MGRI 5016
R3020A R3039 R3039A R3039B	2884D 2888A 2544 2544A 2544A		MGRI 5048 ASV Mk. 2-24V d.c. ASV Mk. 2-24V a.c. ASV Mk. 2-12V d.c.
R3039E T3040 T3040A T3040D T3040E	2544A 2544A 2544A 2544A 2544A		ASV Mk. 2-80V a.c. ASV Mk. 2-24V d.c. ASV Mk. 2-12V d.c. ASV Mk. 2-12 or 24V d.c. ASV smaller version
T3065 T3065A T3065B R3066A R3067	2551A 2551A 2551A 1766B { 2887A 1766Q		A1 Mk. 4-24V d.c. A1 Mk. 4-12V d.c. improved version of T.3065 A1 Mk. 4-12V d.c. IFF Mk. 3-12V Inspection
T3069 R3070B R3077	{ 2544A 1766R 2544A 2543B 1766L		ASV Mk. 2 Inspection R 3039B modified IFF Mk. 2G 12V Inspection

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<i>Instrument Type No.</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
R3078	{ 2543B 1766L		IFF Mk. 2G 24V Inspection
R3084	{ 2544A 1766R		R3039A modified ASV Mk. 2 Inspection
R3085	1766N		A1 Mk. 5—24V inspection
R3090	{ 2887A 1766Q		IFF Mk. 3—24V Inspection
R3091	2901		G.C.1 R3076 converted
R3094	2907A		Tr. Type 8
T3100	1766N		A1 Mk. 5 Inspection
R3102A	{ 2551A 1766B		A1 Mk. 4 Inspection
TR3106	2911P		ARI 5125
TR3107	2885E		FGRI 5067
TR3107B	2885H		TR3107 modified
R3108	{ 2543A 1766M		IFF Mk. 2N 12V Inspection
R3109	{ 2543A 1766M		IFF Mk. 2N 24V Inspection
T3110	2885A		Interim A1 beacon
TR3111	2885B		Interim ASV beacon
TR3112	2885F		Main ASV beacon
TR3113	2885C		ASV marker buoy
R3118C	{ 2906A 2906C	4843	Modified R3118
R3124	1766S		Inspection A1 Mk. 7
T3130	1766S		Inspection A1 Mk. 7
R3131	{ 2544A 1766R		Modified R3084 ASV Mk. 2 Inspection
R3132	{ 2544A 1766R		Modified R3084 ASV Mk. 2 Inspection
R3132B	2544A		ASV Mk. 2
TR3137	2885G		A1/BA
TR3146	2885G		ASV/BA
TR3152	2892		A1 Mk. 8
TR3152A	2892A		A1 Mk. 8A
TR3154	2910A		TGRI 5109
TR3159	2890L		H2S Mk. 2C
TR3160	{ 2908K 2890L		ASV H2S 2C, D
TR3161	2914A		ARI 5120
TR3164	2914A		TGRI 5508
R3168	{ 2910A 2888A		TGRI 5109 Inspection
R3170	{ 2910A 2888A		TGRI 5124 Inspection
TR3171	2908		A1 Mk. 4 and 5
TR3174	2914D	5083	TGRI 5509
TR3197	2544W		ARI 5503
TR3198	2551D		ARI 5502
TR3213	2885J		Coastal beacon
TR3236	2885K		TGRI 5302
T3237	2891E		ARI 5617
T3238	2891E		ARI 5630
A3269	{ 2898B 2898E		ARI 18021

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<i>Instrument Type No.</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
T3501	2525A	6232	
T3501A	2525A	4385	
R3502		4285	
R3503	2544W		12V version of TR3198
TR3505	2544 C		Lucero Mk. 2 TR3160 modification
TR3506	2552B		A1 Mk. 8
TR3507	2908J		Lucero Mk. 2
R3508	{ 2903D		Part of G.C.1 1942
	{ 2905		
T3509	{ 2905		Part of G.C.1 1942
R3515	2890A		H2S R3192 modified
R3516	2890L		H2S Mk. 2 R3149 modified
TR3519	2890C		Increased input version of TR3518
TR3519A	{ 2890M		Modification of TR3519 Universal
	{ 2890N		
R3521A	2892E		A1 Mk. 9B
TR3523A	2890L	4382P	
TR3523B			
TR3523C			
TR3523D	2894H		
TR3523E	2890E	4284K	Production version of H2S Mk. 3
TR3523F			
TR3523 A/W			
TR3523W			
TR3523WW	2544P		ASV Mk. 13B
TR3523 A/WW	2544L		ASV Mk. 6B
TR3526	2551D		Lucero Mk. 1N
TR3529	2544C		ASVX 24V
TR3529A			A1X 24V
TR3530			ASVX 12V
TR3530A	2544C		A1X 12V
A3531	2544W		Used with ASVX
TR3532	2892E		A1 Mk. 9
TR3545	2890T		Tr. Type 54
TR3545A	2890W		as TR3545
R3547	2917B		ARI 5559
TR3548	{ 2917B		ARI 5559
	{ 2917D		ARI 5731
TR3549	{ 2908F		Lucero Mk. 2
	{ 2892A		
R3554	{ 2890C		ARI 5568
	{ 2890L		ARI 5583
TR3555	{ 2890D		ARI 5564
	{ 2890L		ARI 5583
TR3555B	2890L		ARI 5583
TR3555C			
TR3558	2914D	5083B	Eureka Mk. 2
TR3559	2914D	5083B	Eureka Mk. 2
A3562	2890L		H2S
A3562A			
TR3566	2908H		Lucero Mk. 2
TR3566A	2908B		Lucero Mk. 2

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<i>Instrument Type No.</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
TR3567	2885L	4836	Eureka—Babs.
R3575	2525E		AMES 11 Mk. 4
TR3577	2914G		
A3578	2890E		ASV Mk. 6A
TR3579	2914H		
R3582 A/T	2557G		Gee—H Mk. 2 tropical
R3582B			R1355 modified
A3583/WW	2544P	4838F	
A3586	2890M		A3578 modified
T3587	2525E		AMES 11 Mk. 3
TR3590	2557F		Rebecca Mk. 2U
TR3591	2914Z		Modification of TR3182A
TR3596	2544H	5003	Lightweight ASV
R3600	2891E		ARI 5630
R3601	2891E		ARI 5617
T3605	2525J		AMES 11 Mk. 7
A3606	2544H	5003L	Servo amplifier
TR3610	2914R		ARI 5642
A3611	2544P	4838C	ASV Mk. 13B
R3616	2544T		Tr. Type 71
TR3617	3544T		Tables recording Type 2
TR3620	{ 2525U	4837Q	
	{ 2899G		
A3621	{ 2544P		ASV Mk. 13
TR3624	{ 2914Y		ARI 5610
R3640	2890P		H2S Mk. 3
A3642	2899FA		Rack assembly 151
A3644	2544P		ASV Mk. 13
R3645	2557B		ARI 5718
R3647	{ 2890Q	4384L, M	Trainer 102
	{ 2890AA		
R3653	2890L		
R3654—XI	2557J		ARI 5712
R3657	2917D		Oboe Mk. 3
TR3668	2890AA	4982J	Trainer Type 102
T3670	2556Q	5084	T3031 and T1489 modified
TR3671	2557G	5188	ARI 5801
TR3672			ARI 5507
R3673	2557M	5221A	ARI 5816
R3674	2890AB	5299L	Tr. Type 103 R3515 modified
TR3675	2890AB	5299C	Tr. Type 103
A3676	2890AB	5299M	Tr. Type 103 A3583/WW modified
A3677	{ 2527C		IFF of rack assembly Type 165
	{ 2897Q		
A3678	{ 2527C		Azimuth Marks, part of rack assembly
			Type 165
A3679	2527C	4418A	I.F. part of rack assembly, Type 165
A3680	{ 2527C	4418B	Video output I.F. part of rack assembly
	{ 2527G	6223F	Type 165
A3681	{ 2527C	4418C	Anti-jamming part of rack assembly
			Type 165
T3682	{ 2527B		RVT 500 and RVT 501
	{ 2527F		
TR3688			MGRI (AT) 5815
TR3690	2891H	6171	Part of ARI 5800
A3691	{ 2527B		RVT 500
	{ 2901M	6236	
T3692	{ 2912K		RVT 503

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<i>Instrument Type No.</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>	
A3694	2912K			
TR3695	2901M	6236	RVT 503	
R3696	2917E	6416G	ARI 5820	
R3697	2525J		Modified AMES 11 Mk. 7	
A3698			ARI 5847	
TR3699	} 4400	5301	ARI 5834	
A3700			4401	ARI 5834
TR3701			2892F	ARI 5807
TR3702				ARI 5810
A3703			ARI 5810	
A3704	2525J		MGRI 5806	
T3705	2901M		FGRI 5841	
A3706			ARI 5807	
TR3708	2914AF		ARI 5849	
TR3709			ARI 5818	
TR3710			ARI 5851	
A3711	2897NB		MGRI 5811	
A3713	2876H	4424		
TR3714				
TR3715	2885Q		MGRI 5861	
A3716	2892F		ARI 5807	
TR3717				
TR3718	2528K	{ 6215	ARI 5863	
A3719	2527E	4426	FGRI 5841	
A3720	2527C			
TR3721	2899U	6223	FGRI 5841	
R3722	2883KA		MGRI 5866	
R3723	2883KA		Marconi AD 108B	
TR3724	2527Q	6156	Marconi AD 7092A	
			FGRI 5881	
TR3726	2887K		ARI 5807	
TR4013	2892G	6158	ARI 5888	
R4164	2554C			
T4165	2554C		ARI 5876	
R4187	2535E		ARI 5874	
T4188	2535E	6377	ARI 5874	
TR4364	} 2890S	6161	ARI 5885	
TR4365			2887N	IFF 10 ARI 5848
TR4585			2890G	ARI 5878
TR4626				
TR4636			Part of ARI 5884	
T5017	2528H	4441		
TR5019		4441		
T5031	2567G			
TR5043	{ 2538F	4441	TGRI 5290	
	2528H			
	2529B			
TR6061	2887K		ARI 5906	
T6104	2527QA	6159		
TR6125	2527QA	6159		
T7095	2877U		SWB8/X	
T7096	2531A & C	6126	v.h.f. ground multi-channel equipment	

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<i>Instrument Type No.</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
R7109 T7197	2531B 2555S	6124	v.h.f. ground mult-channel equipment Final version of T1978
T7242 T7243	{ 2883S 2883NF 2883T 2883NC		G.P. tx. CW. MCW CW, MCW multiple SSB and G.P. tx.
T7247	{ 2883NF 2883S		G.P. CW, MCW, Telephony Tx
T7248 T7810	{ 2883S 2883NF		G.P, CW, MCW, Telephony Tx ARI 18074
R7303 T7304 T7309 A7349 R7351	2538Q 2538Q 2538Q 2531C 2531F	6527N	ARI 18032 ARI 18032 For use with T7096 Associated with T7355
T7355 TR7473 A7488 A7584	2531D & E 2531K 2877U { 2555S 4819E	6125 6124E	G.P. v.h.f., Tx v.h.f. SWB 8X Associated with T7197 Sonobuoy
T7725 TX7886 TX7887 TX7888 T7906	2552P } 2529L { 2531A 2531C	6139A 6126	ARI 18129 Now Transmitter Radio. 5820-99- 932-5691
TR7923 TR8005 R8046 TR 8060 TR8088	2533G 2555RB 2899W 2555RB 2554C	6214E	EMI 4A/D/4801 MGRI 23001/1 MGRI 23003 MGRI 23001/1 Sarah
TR8168 A8173 TR8193 A8281 A8282	2528KA 2487S 2914AG 2530M 2530M	6117A 6262D 6262E	ARI 23010 GPO AD 5289 ARI 23013 Marconi 2710 Marconi 2712
TR8276 T8555 TR8598 TR8627 R8670	2528Q 2550H 2528KB 2914AM 2534J		ARI 23019 Redifon A2809 ARI 23031 ARI 23042 ARI 23044
TR8971 T8994 R8998 T9003 TR9011	2554C 2922C 2922R 4819 2544D	6109T 6117A	ARI 5876 Marconi HS51 FGRI 23056 Sonobuoy Tx Burndept. table
A9365 T9420 T9443 TR9718 T9732	2531E 4816B 2556G 2531J	6119	Associated with T7355 ARI 18076 Modified T1489 English version of AN/ARC-52 SWB 8E
T9739 T9740 T9740 TR9783 R9847	2554E 2555RM		SWB 8W SWB 11 SWB 11E Burndept. type BE240 FGRI 18135/1

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<i>Instrument Type No.</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
R9920	2529H	6133	ARI 18131
R9958	2529HA	6137	
T10050	2554E	6146	Burndept. type BE241, ARI 24078
TR10056	2531N	6141	ARI 23057
R10149	2922H		HR23
T10158	2922D		HS30
T10159	2922B		
R10168	2922P		HU 14A
R10170	2922Q		HU 14B
TR10193	2528KC		
T10197	2922E		HS71
T11170	2555RA		FGRI 23000
R11171	2555RA		FGRI 23000
T11513	4819E		
T11514	4819E		Sonobuoy Mk. 1C
TR11542	2528P		Modified TR 1986
T11768	2550 J		Redifon G192R
T12351			Part of ARI 23057
T12842	2550K		Redifon GR91R
TR13280	2524P		
T14005	2555RK		
R14006	2555RK		
T14284	2883NN		Part of cabin transmitter radio Type 14345 TRGRI (AT) 18185
T15003	2527UA		AN/FPS-6
T15074	2922C		Marconi HS51 50 ohms
T15086	2922E		Marconi HS71 600 ohms
R15095	2922E		Marconi HR71
T15149	2922Z		Marconi HL13
R15150	2922ZA		Marconi HL14
R15172	2922X		Marconi HR24
R16048	2534Q		ARI 23063
T16098	2533J		
T16440	2528P		
T16646			Part of Sonobuoy T11514

J1(1)**Appendix J1****JUNCTION BOXES**

Junction Box, Type	A.P. No.	A.D. No.	Remarks
7) 9{	2534 B	—	ARI.5386
17B	{1186 A 2542 LA	— —	TR.1143 R.A.8437
51	{1186 2534 B	— —	A.1134A ARI.5386
63/1	2876 A	—	ARI.5388
103	4444	—	Naval B/A
131	2876A	—	ARI.5388
148	{2538 M} 4444 }		Naval homing and B/A
149	2530 D	6114	ARI.5428
151	2552 L	6110	ARI.5487
154	2876 E	6130	A.1961
155	2876 G	6144	ARI.18012
156			
157—159	2534 E	6121	ARI.18011
160	2530 H	4442	FGRI.18015
163	2552 F	6102	FGRI.5499
165	2898 C	—	ARI.18006
169	{2552 M 2898 D	6104 6107	ARI.18045 VHF wide-band homing inst
170	2528 M	—	TR.2002
220, 221	2563 B	—	Test set, Type 209
226	2570 A	—	ARI.5558
253	2913	5277	ARI.5570
255A) 266A{	2557 G	5188	ARI.5696
290, 290A	2544 P	6154	ARI.5603
298	2557 U	5300	Trainer, Type 99

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<i>Junction Box, Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
300	2544 P	6154	ARI.5603
310, 311	2885 L	4836	MGRI.5577
315			ARI.5277
325	2890 AA	4982	Trainer, Type 102
325, 326	2890 Q	4384	ARI.5767
335	2914 AB	—	Test set, Type 102
340	2544 P	6154	ARI.5603
341	2890 AA	4982	Trainer, Type 102
343	2894 K	6271	ARI.5810
344	2890 Q	4384	ARI.5767
353, 354	2557 G	5188	ARI.5696
359A	2557 M	5221	ARI.5816
361A	2557 M	5221	ARI.5816
362, 363	2890 AB	—	Trainer Type 103
367	{2527 B 2901 M}	6229 6236	Radar Type 13 and 14 Radar Type 79
368	2527 B	6229	Radar Type 13 and 14
369	2912 K	6261	Radar Type 15 Mk. 5
370	2917 E	6152	ARI.5820
388}	{4400	5301	ARI.5834
390}	{4401		ARI.5838
392	2914 AE	—	Test kit Type 31
396, 397	2914 AF	5600	ARI.5849
398	2891 H	4423	ARI.5800
399	2557 M	5221	ARI.5816
500, 501	2525 J	—	MGRI.5806
502	2557 M	5221	ARI.5816
617	2897 Q	6113	RVT.510
709	2538 M	—	Naval homing and B/A
775	2552 F	6102	FGRI.5499
1058	2914 Y	6277	ARI.5610
1132	2552 L	6108	ARI.5487
2381	2530 P	—	ARI.23084
4180	2487 L	—	S.R.A. Type 4178
4191	2535 E	6103	ARI.5874
4437 } 4476-4479 } 4482-4485 }	2894 L	—	N.B.S. test
4706	2557 M	5221	ARI.5816
4816	2557 G	5188	ARI.5829
4832	2890 S	6161	ARI.5885
4975	2890 G	6164	Part of Scanner 4627
6017	2906 K	6167	IFF Mk. 10 (ground)
6202	2894 L	—	TR.3702 test
6205	2894 K	6271	ARI.5909
6532	2892 J	6168	Part of Perf. tester 4748
6911	2891 H	4423	ARI.5800

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J1(2)

Junction Box, Type	A.P. No.	A.D. No.	Remarks
7022	2552 M	6104	ARI.18045
7089	2898 D	6107	VHF wide-band homing eqt.
7212	2534 F	6208	FGRI.18017
7372	{ 2531 L 2898 D	{ 6142 6107	{ ARI.18120 series VHF wide-band homing eqt.
7555	2527 N	6123	FGRI.18054
7583	2527 N	6123	FGRI.18055
7682-7684	2876 E	6130	ARI.18089
7770, 7770A	2529 L	6139	ARI.18129
8055	2899 W	—	FGRI(AT).23003
8196	2914 AG	6213	ARI.23013
8355	2914 AG	6213	ARI.23013
8548	2487 Q	6244	ARI.23025
8610	2554 C	6109	SARAH
8727	2885 R	6220	FGRI(AT).23014
9247, 9248	2898 G	—	ARI.18058
9366	2538 Q	6257	ARI.18032
9636	2531 L	6142	ARI.18120
9861	2534 NA	—	Part of Test rig, Type 7477
11711	4817 B	—	ARI.18144
12533	2531 N	6141	ARI.23057
16107	2533 J	6736	ARI.23061
16114	2534 R	6738	Part of Cabinet, 16052
E.126 }	2916 B	—	ARI.23041
E.130 }			
E.164 }			

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M1 (1)**Appendix M1****MODULATOR UNITS**

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Modulator unit Type			
1	{ 2555 E	4366	T.1131A
	2555 EA	5239	T.1131J
21	2903 T	5561	T.3079
27, 28	2555 P	6242	T.1978
41	{ 1186 B		T.1254
	2534 C		TGRI.5477
48	2909 B		Trainer Type 21
49	2533 G	6214	ARI.18090
56	2556 M	6330	T.1348
57F	2555 EA	6040	T.1131K
61	2556 M	6330	T.1348
64/WW	2544 P	4838	ARI.5729
78	2555 P	6242	T.1978
79	2556 M	6330	T.1348
80	2556 M	6330	T.1365
83	2555 C		T.1437A
84	2550 D		T.1412
85	2885 H		TR.3107B
94A	2556 G	6119	MGRI.18088
96, 96A	2980 M		Drive unit Type 42
98	2877 G		T.1881
99	{ 2877 B		T.1278
	2877 H		T.1882
101	2527 Q	6156	Radar Type 80
102	{ 2555 E	4366	T.1131A, B
	2555 EA	6040	T.1131J, K
105	2528 P	6204	TR.1934, TR.1985
106	2525 U	4837	ATGRI.5635
119	2980 M		Drive unit Type 42
121	2550 E		T.1412A
122	2556 Q	6131	T.3670
123, 124	2550 G	6212	T.1918
125	2530 H	4442	MGRI.18015
126	2534 G		Test set Type 391
127	2877 U	6254	T.1796
128	2533 G	6214	TR.1579
130, 131	2534 F	6208	Part of Cabinets 3 & 4
132	2555 EA	6040	T.1131J, K
133	2555 P	{ 4415	T.1978
		6242 }	
134, 135	2534 F	6208	FGRI.18017
138	2877 V	6219	T.1999
139	2883 NB		Part of R.A.255
162	2556 G	6119	Test set Type 160
172A	2557 G	5188	ARI.5829
196/WW	{ 2544 P	6154	ARI.5603
	2890 Q	4384	ARI.5715
212	2556 J	4376	ATGRI.5690
214A	2557 G	5188	ARI.5829
223	2556 J	4376	ATGRI.5690

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<i>Equipment-</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Modulator unit Type			
227	2890 AA	4982	Trainer Type 102
231	2890 AB	5299	Trainer Type 103
236	{ 2527 B	4417	T.3686
	{ 2912 K	6261	T.3685
237, 238	2525 J		MGRI.5806
239	{ 2527 B	4417	Radars Type 13 & 14
	{ 2901 M	6236	Radar Type 7
300	2917 E	{ 6152	TR.3695
		{ 6416	
301	2892 F	6163	TR.3672
4319	2892 J	6168	ARI.5884
4625	2890 G	6164	ARI.5878
6111	2527 QA	6159	Radar Type 80 Mk. 3
7087	2898 D	{ 6107	VHF homing (airborne)
		{ 6414	
	{ 2531 A/C	6126	T.7096
7099	{ 2531 D/E	{ 6125	{ T.7355
		{ 6726	{ Tx. unit 7703
7276	2877 W		Drive unit Type 7
7312	2538 Q	6257	T.7304
7436	2877 U	6254	Tx. SWB8X
7585	2555 S	6124	T.7197
7747	2898 D	6107	Modified Mod. Unit 7087
7926	2533 G	6214	TR.7923
8027	2899 V	{ 6235	Part of R.A.8016
		{ 6334	
8221	2885 R	6220	FGRI(AT).23014
8265	2528 Q		ARI.23048
8396	2885 R	6220	FGRI(AT).23014
8457	4848 A		Part of R.A.12971
9069	2563 CS		Frequency modulator
9277	2534 N	6263	ARI.18107
10072	2899 SA		FGRI.23058
11326 }	4816 B		ARI.18076
11327 }			
12207	2892 K		Part of Radar unit 6536
16067	4848 A		Part of R.A.12973

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Appendix O1

OSCILLATOR UNITS

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
OSCILLATOR UNIT, Type			
9	2555 E	4366	T.1131
12	1186		Sig. gen. for SBA
25	{2548 A	4377	Repair of R.1155
	{2879 W		100 c/s to 40 kc/s
47	2555 EA	6040	T.1131
64	{1186 B		T.1254
	{2534 C		T.1254A
89	2556 G		R.1441
92	2533 G	6214	ARI.5380
103A	2556 M	6330	T.1365
104	2556 M	6330	R.1365B
113	2555 F	6299	R.1392A
117	2879 AM		Vol. 2 only
123	2538 F		TGRI.5290
146-147	2550 D		T.1412
152	2556 M	6330	R.1363, R.1364
153	2546 C		Signal generator, Type 53
154	2556 J	4376	ATGRI.5690
164	2980 N		FGRI.5358
165	{2555 F	6299	R.1392
	{2530 H	4442	R.1974
170, 171	2883 G	4394	R.1475
179	{2555 E	4366}	T.1131 Series
	{2555 EA	6040}	
180	2550 B	6298	T.1509
182	2556 M	6330	Rack assembly, Type 46
183	2525 J		MGRI.5806
187	2525 J		MGRI.5806
197-199	2980 M	4398	Drive unit, Type 42
200	2980 N		Rack assembly, Type 211
218	2896 AC		X-band test eqt.
223	2885 T	4981	Trainer, Type 31
227	2896 AC		S-band test eqt.
231	2544 P	{4838}	ARI.5603, ARI 5729
		{6154}	
254	2556 J	4376	ATGRI.5690
264	2890 AB	5299	Trainer, Type 103
271	{2901 M	6236}	T.3705
	{2912 K	6261}	
271A	2901 MA	6291	T.3705A
309-314	2980 L		FGRI.5461
321, 322	2550 E		T.1412A
323	2530 D	6114	ARI.5428
324	2552 J	6106	Test set, Type 385
325	2556 Q	6131	T.3670
326	2555 F	6299	R.1392D
327	2980 R		FGRI.18014
329	2555 F	6131	R.1392E
335	2550 G	6212	T.1918
338	2555 N		R.1974
336-339	2530 H	4442	FGRI.18015

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
OSCILLATOR UNIT, Type			
339	2552 L		ARI.5847
343	2533 H	6721	TR.1576
345	2883 NC		T.1970
346	2487 D		SR & R, Type 8
349	2563 BQ		Test set, Type 388
350	2883 NH		S.T.C., Type A.1408-A/2
351	2563 BQ		Test set, Type 388
352	2533 G	6214	TR.1579 & 7923
355	2883 NH		S.T.C., Type A.1408-A/1
505	2896 AK		Performance tester, Type 100
4125	2535 E	6103	ARI.5874
4126	2523 C	6151	R.P.D.S. 1498
4145	2527 Q	6156	Radar, Type 80
4215	2535 E	6103	Part of C.U. 4190
6126	2527 QA	6159	Radar, Type 80
6260	2892 J	6168	Part of TR.4636
7069	2883 Q		Part of Drive unit, Type 4
7106	{2531 A/C	6126	T.7096
7169	{2531 B	6128	R.7109
	2883 NM		Part of R.A. 7116 & 7203
7282	2563 BU		Test oscillator, Type 6
7308	2538 Q	6257	ARI.18032
7386	2883 NH		STC, Type A.1408-A 3 (2.5 to 5.5 Mc/s)
7387	2883 NH		STC, Type A.1408-A/5 (1.6 to 4.6 Mc/s)
7542	2527 N	6123	Part of A.U.7539
7865	2536 C		Test set, Type 740
8135	2556 R	6314	FGRI.23008, 23009
8595	2885 R	6220	FGRI(AT).23014
9100}			
9101}	2898 F		ARI.18050
9102}			
9276}			
9283}	2534 N	6263	ARI.18107
9426	4819 B		ARI.18108
9618, A	2529 L	6139	ARI.18129
9671	2883 NH		STC, Type A.1408-A/4
11516	2529 L	6139	ARI.18129
12211	2892 K		Part of Radar unit 6536
12716	2914 AP	6170	(RF) part of TR.6645
12870	2887 N	6160	Part of Coding unit 6466
13481	2529 G	6138	Part of Chassis assy. 13477
13485	2529 G	6138	Part of Chassis assy. 13483
16648	4819 B		ARI.18108
16713	2883 NH		STC, Type A.1408-B/3

P1 (1)**Appendix P1****PANELS**

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Panel Type			
2	1186		Rectifier B
11	1186		Rectifier B
21A	{ 2542 LA	6776	Part of R.A.8437
	{ 2555 K	5058	FGRI.5417
115	2903 T	5561	T.3079
169, 170	2556 M	6330	Part of R.A.29
192	2876 B		Amplifier A.1134A
208	2556 M	6330	Gee-7000 ground eqt.
280			
286			
291-297			
344-347	2556 G J	6119	R.1441
351			
412	2885 T	4981	Trainer Type 31
459-461	2557 U	5300	Trainer Type 99
463			
465			
526-528	2555 K	5058	FGRI.5417
530			
532			
556	2525 J		Radar Type 11 Mk. 7
567-571	2980 M	4398	Modulator unit Type 96A
581-584	2980 L	—	FGRI.5461
586-593			
594	2980 K	4830	FGRI.5460
602	2527 B	6229	Radar Type 13
604-606	2885 T	4981	Trainer Type 31
615	2890 AA	4982	Trainer Type 102
620	{ 2527 C	6223	Infogen
	{ 2897 Q	6113	Mobile ops. room Type 1
621, 622	2527 B	4417	Radars Type 13 & 14
625, 626	2897 Q	6113	Mobile ops. room Type 1
642-645	2897 NB	6112	Console Type 61
646	2912 K	6261	Radar Type 15 Mk. 5
647	2525 J		MGRI.5806
648	{ 2527 E	6233	Infogen
	{ 2527 G	6225	CEW
648A	2527 E	6233	Infogen
650	2527 E	6233	Infogen
764	2552 L	{ 6105 } { 6110 }	ARI.5487
774	2552 F	6102	(Test) S.R.A.9
775	{ 2552 F	6102	FGRI.5499
	{ 2552 L	6110	ARI.5487
776	2552 F	6102	S.R.A.9 & 10
777	{ 2552 F	6102	R.A.241
	{ 4819 A	—	

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Panel Type			
781	2552 F	6102	T.1959
784	{ 2552 F 2552 J	6102 6106	FGRI.5499 T.1946
785	2552 L	6105	ARI.5487
786, 787	2566 D	—	FGRI.18028
788	2566 F	—	R.A.243
803	2980 R	—	FGRI.18014
805	2555 P	6242	T.1978
816	2534 F	6208	FGRI.18017
818	2552 F	6102	(Test) S.R.A.10
822	2876 G	6144	(Mains) R.A.248
857	2897 S	—	Console Type 65
859-862	2897 R	6222	Console Type 64
863	2901 MA	6291	T.3705A
868	2897 R	6222	Console Type 64
869	2901 M	6236	Radar Type 7 Mk. 2
871 } 873 }	2527 E	6233	Infogen
876	2897 R	6222	R.A.304
877	2897 R	6222	R.A.301
878	2897 R	6222	R.A.302
879	{ 2527 B 2897 R	6229 6222	Radar Types 13 & 14 R.A.304
883	2897 Q	6113	Mobile ops. room Type 1
890, 891	2897 R	6222	R.A.339
891A	2897 R	6222	(Distribution) R.A.339
894-896	2897 R	6222	Console Type 64
898	2899 U	—	MGRI.5866
899	2523 C	6151	R.P.D.S. Type 1498
900-906	2527 Q	6156	Radar Type 80 Mk. 1 & 2
907'	2897 R	6222	Console Type 64
923A	2527 QA	6159	Radar Type 80 Mk. 3
926	2894 K	6271	Amplifier A.3703
2903A 2904A. C 2905A 2906A 2907A	2527 WC	6328	(300V supply) (+150V supply) (Comp. supply) (A.F.C.) (IF & Video)
2908A	2527 WC	6328	(Analyzer) S.R. 1090 monitor
2910A	2527 WC	6328	(Klystron heaters)
X2911	2527 WC	6328	(Trigger) Part of Mod. X.4969
2916A	2527 WC	6328	(500V supply) Pt of S.R.1090
3098A	2527 WC	6328	(Regulator) S.308 magnetron
3098B	2527 UA	6331	(Regulator) Pt of T.15003
4064. A	2897 R	6222	(Indicating) R.A.339
4068	2527 E	6233	Infogen
4281	2527 D	6238	(Dist.) M.T.U. serv. trolley
4424A. B	2527 UA	6331	(Contactor) T.15003
4425A	2527 UA	6331	(Reg power supply) T.15003
4461	2527 Q	6156	(AC dist.) Radar Type 80
4466A	2906 K	6167	(Metering) R.A.4470
4482	2527 D	6238	(Dummy socket)
4502	2897 U	6157	Console Type 4476
4550-4555	2897 R	6222	Console Type 64
4520	2527 Q	6156	Radar Type 80

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P1 (2)

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
Panel Type			
4568, 4569	2897 U	6157	Console Type 4476
4656	2909 J	6227	Trainer Type 2292
4743 } 4745 }	2527 E	6233	Infogon
4823-4826	2897 U	6157	Console Type 4476
4833, A	2527 Q	6156	Radar Type 80
4860 } 4866 } 4868 }	2892 H	—	Auto. observer Type 4611
4955	2527 WC	6328	(Control) Part of S.R.1090
X4957	2527 WC	6328	(Metering) For S.R.1090 Tx.
4987	2528 Q	—	ARI.23048
4997	{ 2527 E	6233	Infogon
4999, A }	{ 2909 J	6227	Trainers 2292, 2293
6013	2894 L	—	N.B.S. test
6020	2894 K	6271	(Junction) Scanning U 121
6101	2527 QA	6159	(Dist.) Radar Type 80 tests
6105	2527 QA	6159	(Dist.) T.6104
6112	2527 QA	6159	(Dist.) Modulator 6111
6116	2527 QA	6159	(Control) Modulator 6111
6119	2527 QA	6159	(Dist.) R.F. cabinet
6198-6200	2894 L	—	N.B.S. tests
6277, 6278	2527 QA	6159	(Dist.) Radar Type 80 Mk. 3
6292, 6293	2887 N	6160	ARI.5848
6318-6322	2527 QA	6159	Radar Type 80 Mk. 3
6363	2894 L	—	N.B.S. tests
6509	2527 QA	6159	Radar Type 80 Mk. 3
6657	2892 J	6168	(W.G. Press) Leak tests
6753	2892 J	6168	(Cont. & fuse) PT.4748
6756	2892 J	6168	(Main cont.) ARI.5884
7246	2535 E	6103	(Control) Part of C.U.4190
7509	2535 E	6103	(Control) Part of C.U.4243
7725	2563 BU	—	Test oscillator Type 6
7875-7878 } 7881-7883 } 7893 }	2878 F	—	Auto aer. selection eqt.
8237, 8238	2487 N	—	Tannoy airborne eqt.
8319	2885 R	6220	FGRI(AT).23014
8521	2899 AA	—	(Rectifier) MGRI.23038
9369	2878 F	—	Auto aer. sel. eqt.
9690	2878 F	—	(Coax. Sw.)
9705	2534 N	6263	ARI.18107
9862	2534 NA	—	(Control) Part of Test rig 7477
11729	2980 VB	—	(U-link) R.A.14240
11784, 11785	2531 A-C	6126	(Tuning) Amp. U.9201
11872	2980 VA	—	Part of Console 11846
11895-11898	2980 VA	—	Part of R.A.11911
11899	2980 VA	—	Part of R.A.11912
11901-11903	2980 VA	—	Part of R.A.11913
11904	2980 VA	—	Part of Console 11893
11905	2980 VA	—	Part of Console 11892
11906, 11907 } 11909, 11910 }	2980 VA	—	Part of Console 11894
11945	2980 VB	—	(Jack) Part of R.A.14240
12010, 12111	2909 J	6227	(Metering) Trainer 2293

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
12132	{ 2527 Q 2527 QA	6156	Dist. to Rack (IFF) 6374
12261		6159	
12266	2527 Q	6156	(Meter. & Sw.) Test U.6837
12581	2527 Q	6156	(Power input) Test U.6837
12594	2527 QA	6159	Part of Test rig 16121
	2527 QA	6159	Part of Test unit 12582
12742	2906 K	6167	(Stowage) Part of R.A.4469
12743	2906 K	6167	(Stowage) Pt. of Rack 12276
12744	2906 K	6167	(Stowage) Pt. of Rack 4469
13018	2980 VA	—	(Fuse alarm) R.A.11912
13718, 13719	2980 VA	—	R.A.11912
13224	2980 VA	—	(Meter) R.A.11915
13225	2980 VB	—	(Meter) R.A.14240, 14366
14234	2980 VB	—	Tx. states indication
14235	2980 VB	—	Intercomm. loudspeaker
14236	2980 VB	—	Telephone control
14237	2980 VB	—	Intercomm. control
14238	2980 VB	—	Tx. freq. ind.
14239	2980 VB	—	Intercomm. relay
14243	2980 VB	—	(Test sel.) R.A.14242
14254	2980 VB	—	(Socket) R.A.14248
14298	2980 VA	—	(Relay) R.A.11912
14329	2980 VB	—	(Relay) R.A.14255
14331	2980 VB	—	(Selector) R.A.14255
14332	2980 VB	—	(Selector) R.A.14255, 14257
14333	2980 VB	—	(Relay) R.A.14256
14334	2980 VB	—	(Audio sel.) R.A.14256
14335	2980 VB	—	(DC sel.) R.A.14256
14336	2980 VB	—	(Relay) R.A.14257
14410	2980 VB	—	(Amplifier) R.A.14242, 14409
14411	2980 VB	—	(Test sel.) R.A.14409
14421	2980 VB	—	(Dist.) R.A.14418
14424	2980 VB	—	(Dist.) R.A.14423
14425	2980 VB	—	(Supply C/O) R.A.14423
14426	2980 VB	—	(Trickle charger) R.A.14423
15082	2922 FA	—	(MWT) H.G.23
16284	2897 R	6222	(Control desk) Console 64
16472	2552 P	{ 6145 6723 }	(Dist.) T.7725 tests

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P2 (I)**Appendix P2
POWER UNITS**

<i>Power unit Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
3	{ 1186A 2542J	— —	R.1132 RV.150A
8	2555E	—	T.1131A
16	2538F	—	TGRI.5290
52	2435N	—	
107	1186B	—	FGRI.5069
120	2885H	—	TR.3107B
138	1186E	—	R.1228
146	1186B	—	TGRI.5041
157	2530E	—	FGRI.5056
159	1186D	—	R.3067
165	1186D	—	R.3090
173	1186D	—	TR.9
211	2556M	—	R.1363A
212	2556M	—	RA.29
213	2556M	—	R.1363A
226-227	2556M	—	RA.29
234A	{ 2555F 2899U 2980L	— — —	R.1392A ARAA FGRI.5461
254A	2914D	—	FGRI.5666
258	2556M	—	T.1348
264-265	2556M	—	R.1363B
291	2556M	—	T13.48
295	1186D	—	A.1134
298	{ 1186E 2530C	— —	R.1273 TGRI.5333
311	1186E	—	
331	2899V	—	ACR.7C
338	2556M	—	R.1364
341-342	2556M	—	R.1363B
353	2555C	—	T.1437A
360, 360B	{ 2566F 2883G	— 4394	R.1475
362	2556D	—	T.1365
380	1186E	—	R.1155
381	2550B	—	T.1509

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<i>Power unit Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
387	2555E	—	A.D.4366B
389	2556M	—	R.1363A
409	2538J	—	TK.7
425	{ 2555E 2555P	4842 —	T.1131B
425A	2555EA	—	T.1131J
429	2555D	4842	
458	2883G	—	R.1475
471	2527C	—	Rad. 13, 14
492	2980A	—	Dr. U.42
498	2980J	—	RA.233
512	2552B	—	TR.3506
		—	TGRI.5527
548-9	2890AA	5299	
557	2552B	—	TR.3506
561-3	2907C	—	Tr.28
567D	{ 2890Q 2890AA	4384 —	Tr.102
568	2552B	—	TR.3506
579	2896G	—	IU.186
584	2570A	—	ARI.5558
593-4	2890AA	4982	
596	2896AC	—	
599	2914D	—	
604	2885T	—	Tr.31
615	2896AC	—	
625	2527K	—	
633	2545F	—	W.1649
640	2885T	—	Tr.31
676-7	2557U	5300	
678	2557U	5300	
714-5	2885T	—	Tr.31
729	2894K	—	NBS
731-3	2890AA	—	Tr.102
734	1186E	—	
740		—	
741	{ 2897Q 2527D 2527C	— 4418 6223	RVT.510
742	2897NA	4416	
		6111	
743-4	2527D	—	
755	2980K	—	
759	2552F	6110	

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P2 (2)

<i>Power unit Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
761	{ 2566D 2980KA	— —	RA.242
762	2530D	—	ARI.5428
764		—	
778	2555E	5239	
778A	2555EA	—	T.1131J. K
780	2566D	—	
781	2879AH	—	Testosc. 4
782	2552F	6102	
784	2552J	—	TS.385
785	2566H	6258	
797	2534E	—	ILS
798	2550G	—	T.1918
799	2530H	—	MGRI.18015
800-4	2530H	—	MGRI.18015
805	2530H	—	MGRI.18015
809	{ 2555N 2530H	— —	MGRI.18015
810	2487D	—	SR & RA.8A
811	2877U	—	T.1975
812	2534F	6108	
813	2534F	6108	
814	2533H	—	ARI.5378
815	2980R	—	FGRI.18014
816	2980R	—	FGRI.18014
817	2883NF	—	T.1969
818	2883NC	—	T.1970
819-20	2898B & E	6232	
822-4	2555P	—	T.1978
825	2555P	—	T.1978
828	2883NC	—	T.1970
833	2487K	—	SR & RA.8
836	2563BN	—	SG.62
837 } 838 }	2534F	6208	
839	2883NE	—	RA.266
840	2563BQ	—	TS.388
842	2533H	—	ARI.5380
843	2534G	—	SG.69
845	2555P	—	T.1978

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<i>Power unit Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
	2901M	—	A.3687
862	2912K	—	
	2527B	—	Radar 13 & 14
868		—	Radar 11/7
869	2527D	—	
870 } 871 } 872 } 873 } 874 } 874A } 875 }	2897B	4416 6112	
876 } 877 } 878 }	2912K 2901M	— —	T.3692 T.3705
879	{ 2527B 2527F	—	Radar 13 & 14
882-3	2527R	—	Video map
884-5	2527R	—	Video map
886	{ 2901M 2912K	— 6236	A.3694
887	{ 2901M 2912K	— —	T.3705
888	{ 2892F 2887K	— —	TR.3672 TR.3726
889	2527E	4421	
890	2527E	4421	
894	2892F	—	ARI.5807
898	{ 2897R 2897U	6222 —	Con. 4476
900	2917E	—	TR.3695
901	2892F	—	ARI.5807
902	2914AF	—	Rebecca 7
903	2897R	—	RA.300
904	2897R	—	RA.301
905	2897R	—	RA.302
906	2897R	6222	
909	2563CC	—	
910	2896AH	—	PT.105.106
911			
912			
913	2897R	—	RA.339
917	2563BY	—	Mon.101
918	2899L	—	ARAA
919			
922	2527Q		
923	2527Q	6156	
926	{ 2894L 2894K	—	NBS Tr.

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P2 (3)

<i>Power unit Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
100-1	2534E	6208	
1003	2877V	—	
1004	2883Q	—	Dr.U.4.
4065	2897R	—	RA.339
4068	2527E	—	
4109	2523C	—	1498
4110	2523C	—	1498
4122	2523C	—	1498
4166	2554C	—	SARAH
4171	2917E	—	
4231	2535E	—	R.4187
4279	2899AA	—	RVT.523
4343	2527Q	—	
4358	2890S	—	ARI.5885
4414	{ 2527Q 2527C	6156 —	
4415	{ 2527Q 2527C	6156 —	
4415A	{ 2527QA 2527C	— 6159	
4465	2906K	—	
4576	2891H	—	
4624	2890G	—	
4649	2909J	—	Tr.2292
4650	2909J	—	Tr.2293
4684	2913E	—	AI. Mk. 22
4764	2892G	6158	
4796	2890S	6161	
4809	2913E	—	
4889	{ 2527Q 2527C 2527QA	6156 — —	
4961	2890G	—	
4967-8	2890G	—	
5015-6	2528H	—	SCR-522
6113	2527QA	6159	
6114	2527QA	6159	
6123	2527QA	6159	
6128	2531B	6128	
6297	2887N	—	TR.4585
6310	2891H	—	

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<i>Power-unit Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
6317	2527QA	—	
6348	2527E	—	
7097	2531A/C	6126	
7262	2563CJ	—	SCR-211
7283	2563BU	—	
7310	2538Q	—	T.7304
7348	2531B	—	R.7109
7352	2531F	6127	
7356	2531D/E	6125	
7433	2529G	—	
7546	2527N	—	
7575	2527N	—	Radar link
7588	2555S	—	T.7197
7603	2555S	—	T.7197
7605			
7606			
7607			
7724	2877V	—	
7726	2527N	—	
7728-9	2527N	—	
7797	2878F	—	
7906	2529H	6133	
7928	2533G	—	ARI.18090
8054	2899W	—	ACR.7D
8094	{ 2554C 2554C	6109	
8126	2556R	—	
8146	2563CW	—	Test kit 8082
8224		—	
8241	2487N	—	
8253	2487N	—	RA.8248
8254			
8320	2914AG	—	Reb. 8
8367	2523D	6239	
8368	2523D	6239	
8376	2523D	—	RRE.1497
8516	2899AA	—	
8553	2550H	—	T.8555
8554	2550H	—	T.8556
8713	2914AM	—	
8760-2	2530HA	—	
9202	2531D E	—	A.9365
9285	2534N	6263	

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P2 (4)

<i>Power unit Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
10094	2899SA	—	Part of pack
		—	Assy. type 10069
10196	2922F	—	H.D.22
11430	2529K	—	
13072		6744	
15180	2922X	—	Rx R8998
16054	2534R	—	Part of FGRI 23064

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R1 (1)**Appendix R1****RACK ASSEMBLIES**

<i>Rack, Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
307	2550 H1		T8555
1A, 2	1186A		S-CL v.h.f.
3A	1186A		v.h.f. d/f
4A	1186A		v.h.f. d/f
6A	1186A		
8 } 9 }	{ 1186A 2542J		v.h.f. relay RV150A
10	1186A		v.h.f. rec.
11	1186A		2 Ch v.h.f.
12	1186A		v.h.f. d/f
29	2556M	4391	
36A	2556M	4388	
46	2556M	4390	
50, 51	2556M		7000
52	2556M		7000
95	1186A		R1392
96-97	2555K	5058	
121, 121A	2890AA		Tr 102
122	2527K		
123	2885T		Tr 31
137, 138	2557U		Tr 89
140	2557U		Tr 99
149	2885T		Tr 31
154	2897M		DU 70
160, 161	2890AA		Tr 102
163-164	2890AA		Tr 103
165	2527C	4418	
166	{ 2897Q 2527C		RV 510
176	2890AA		Tr 102
180-183	2527E	6233	
181	2527G	6233	
182	2527G	6233	
183	2901M	6233	
184	{ 2527E 2527F	6233	
192	2527E		
211	2980N	4398	
224-226	2980L		FGRI 5461
233	2980J		
235, 236	2980K		FS equipment
238-239	2980S		CRD 150/20
241	2552F		FGRI 5499
243	2566F		
242, 242A	2565D		FGRI 18028
246	2566F		

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<i>Rack, Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
247	{ 2555N 2530H 2876G 2566D 2883ND		MGRI 18015
248			FGRI 18014
251			FGRI 18028
254			
255	{ 2883NB 2883NE 2833NH 2542AV 2980R		
266			
268-270			RVT 612. Mk. 1
272			FGRI 18014
276	2883NE 2883NB 2897R 2897R 2897R		
277			
300		6222	
301			
302			
303	2897R 2897R 2897R 2527C		
304			
305		6222	
306		6222	
307-322			CHEL(A)
309	2527G 2527G 2901M 2527C 2527E		CEW
310			CEW
318			
320			
323-332			
330	2901M 2897R		
338		6222	
339	2523C 2899U		
340		6151	
343-346			ARAA (MGRI 5866)
344	2527Q 2527Q 2883NE 2527C 2527C	6156	
345		6156	
798			
4411			
4412			
4416. 7	2527C 2527C 2906K 2906K 2527E		
4418			
4464			IFF 10
4467-4469			IFF 10
4491			
4492	2527C 2906K 2527E 2909J 2527C		Info Gen
4494. 4495		6167	
4496			
4644. 4645			Tr 2292
4719			
4726			
4955	{ 2527E 2909J 2527E 2527QA 2527QA		
6000			
6100		6159	
6118		6159	
6275	2527QA 2527QA 2527C 2527E 2487D	6159	
6313. 6314		6159	
6340-6343			Info. Gen.
6346		6233	
7037			SR & R 8A

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R1 (2)

<i>Rack, Type</i>	<i>A.P. No.</i>	<i>A.D. No</i>	<i>Remarks</i>
7198	2883NE		
7199	2883NH		
7200-7203	2542AU		RVT 610
7204	2883NE		
7227	2527N		
7534	2527N		
7557	2527N		
7732-7739	2878F		
7789, 7790	2878F		
7794, 7795	2878F		
7832	} 2878F		
7837			
8000		2555RA	Part of FGRI 23000
8015		2899V	
8045		2899W	
8236	2487N		
8448	2487N		
9453	2883NE		
9778	2566F		
10069	2899SA		Part of FGRI 123058
11203	4739DB		Carrier
11204	} 4739DA		Modems
11205		4739DD	
11206		4739DE	VF teleg
11207		4739DE	VF teleg.
11208		4739DE	VF teleg.
12006	2909J		Tr 2293
12007	2909J		Tr 2293
12276	2906K		SIF
12508	2906K		SIF
12548	2487X	6319	
12807	2906K		SIF
13080	} 4739BA		Ch mod.
13083			
13084			
13086		4739B	Carrier
13087	} 4739BB		Carrier
13088			
13089		4739BD	Carrier
13090			
13092	} 4739BE		Carrier
13093			
13094	4739BF		Group mod
13095	} 4739BC		Ring and term
13097			
13100		4739BG	VF teleg
13102	4739CB		VF teleg
13103	} 4739CA		VF teleg.
13106			
13107		4739C	VF teleg.
13109			
14315		2566F	
14283	2883NP		Part of TGRI (AT) 18185/1

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Appendix R2**RADIO INSTALLATIONS**

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
TGRI.5041	1186 B		Standard beam approach
FGRI.5055	1186 B		MF direction-finder
FGRI.5056	{ 1186 B 2530 E		MF direction-finder (MWT) DFG.24/2
FGRI.5069	{ 1186 B 2534 C		SBA (ground) SBA and BFI
TGRI.5070	{ 1186 B 2530 C 2883 B		MF direction-finder (MWT) DFG.25
ARI.5083	2557 A	4361	Vol. 3 only Gee Mk. 2 (Airborne)
ARI.5131			
ARI.5153	2980K	4351	H2S Mk. 2
ARI.5182	2528 C		TR.1430
TGRI.5183	2555 C		T.1437A
TGRI.5188	2555 C		T.1437A
FGRI.5192			
ARI.5194	2534 B		SBA
FGRI.5197	2541		TR.1196
ARI.5206	{ 2538 B 2538 JA		Servicing Test kit Type 7
FGRI.5207	1186 B		M.F. Direction-finder
ARI.5212			
ARI.5214	3353		Impulse signalling system, Type 2
ARI.5227	2883 C		Marconi DFG.20/1
TGRI.5246	2530 C		Marconi DFG.25
ARI.5267	2915 A		LORAN Mk. 1
ARI.5271			TR.1501, 1502
ARI.5272	2538 H		TR.1520
ARI.5284	{ 2533 C 2533 D	5599 4358	Radio altimeter AYF Test (with T.K. 6)
ARI.5286	2552 D		Sonobuoy (AN/CRT-1)
ARI.5290	2538 F		T.1422, R.1224A, TR.5043
FGRI.5305	2877 P		Diversity receiver (CRD.150)
FGRI.5306	2877 N		Diversity receiver (CRD.150)
ARI.5307	{ 2538 M 2565 B		Naval homing and B.A. Rx ZBX (AN/ARR-2)
ARI.5332			G.P. set (H.F.)
TGRI.5333	{ 2530 C 2883 D		Marconi DFG.25/2 Vol. 3
MGRI.5341A	2556 G/J		Heavy Gee—H convoy
ARI.5342			
FGRI.5358	2980 N		S.S.B. receiver
ARI.5361	2538 M		Naval homing and B.A. Rx.
FGRI.5370	{ 2530 F 2980 N		S.S.B. receiver
TGRI.5374	2530 J		V.H.F. C.R.D/F.

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	
RADIO INSTALLATIONS, Type			
ARI.5378 } ARI.5379 } ARI.5380 } ARI.5385 } ARI.5386 } ARI.5388 } ARI.5393 } ARI.5396 } ARI.5397 } ARI.5398 }	{ 2533 H 2533 H 2533 G 2534 B 2876 A 2533 E 2530 K 2567 B 2567 C	{ 6129 6721 6214 4853	TR.1576 } TR.1577 } Radio altimeter, Mk. 5 Radio altimeter Mk. 6 SCR.-274N Turntable SBA Inter-comm. switching Radio altimeter SCR.718A Radio compass SCR.269G Radio compass (Bendix MN-26) HF set AN/ARC-5
FGRI.5417 ARI.5421 ARI.5428 FGRI.5439 FGRI.5439A FGRI.5441 ARI.5454	2555 K 2567 C 2530 D 2528 H 2555 L 2877 L 2538 H	5058 6114 4441	4-ch. VHF remote control HF set AN/ARC-4 R.1937 MF radio compass TR.5043 SCR.522 SWB. 8 transmitter TR.1920 VHF comms.
FGRI.5460 FGRI.5461 FGRI.5470 FGRI.5470A FGRI.5472 TGRI.5475 TGRI.5477	2980 K 2980 L 2883 P 2530 G 2980 P 2424 D 2534 C	4830	FSK equipment 3-ch. 2-tone telegraph eqt. (MWT) DFG. 26/4 (Vol. 3 only) Regenerative telegraph repeater Portable stn. Type 22A SBA and BFI
TGRI.5480 TGRI.5484 ARI.5487 ARI.5488 ARI.5489 ARI.5490 ARI.5491 ARI.5492 FGRI.5493 ARI.5494	2550 B { 2530 J 2542 LA 2552 L 2528 P 2528 P 2528 P 2528 P 2528 P 2528 P 2566 C	6298 { 6776 6110 6204 6204 6204 6204 6204	T.1509 VHF CR.D/F Sonobuoy Mk. 1A TR.1934 TR.1936 TR.1934 and 1935 TR.1934 and 1935 TR.1934 and 1936 R.1663
MGRI.5495 MGRI.5496 MGRI.5497 } MGRI.5498 } FGRI.5499 }	2542 V 2542 W 2552 F	6102	RVT.203 and RVT.176/1 RVT.266 and RVT.176/1 Sonobuoy functional trainer
FGRI.5509 ARI.5513 ARI.5538 ARI.5543 ARI.5544	2914 D 2569 A	5083	EUREKA Mk. 2 BOOZER
ARI.5551 MGRI.5555 FGRI.5556 ARI.5558 ARI.5559	2525 W 1186 B 2570 A		Radar Type 13 Air Cigar
ARI.5570 MGRI.5577 ARI.5578 GRI.5584 } GRI.5585 } MGRI.5586	2913 { 2855 L 2855 LA 2914 D 2885 L	5277 4836 5083 4836	AI. Mk. 10 BABS Mk. 2 EUREKA AI. Mk. 15 EUREKA Mk. 2 BABS Mk. 2

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
R2 (2)			
RADIO INSTALLATIONS, Type			
ARI.5593	2568 P		BLONDE Mk. 2
ARI.5594	2914 B		REBECCA Mk. 2B
FGRI.5596	2914 D	5083	EUREKA Mk. 2
ARI.5603	2544 P	6154	ASV Mk. 13 (Naval)
ARI.5604			
ARI.5607	2544 KA		ASH/ASV 9 (AN/APS-4)
ARI.5610	2914 Y	6277	REBECCA Mk. 4
TGRI.5615	2556 Z		Operating procedure
ARI.5625	2568 C	6230	MANDREL Mk. 2
ARI.5632			
ARI.5634			
FGRI.5644	2885 L	4836	BABS Mk 2
5645			
ARI.5649	{ 2914 AD 2914 T		REBECCA Mk. 2A AN/APN-2
ARI.5650	2544 P	6154	ASV. Mk. 13A
MGRI.5660	2899 L		SCR.584
ARI.5664	2891 G		AN/APS-13
FGRI.5666	{ 2914 D 2914 DA	5083	EUREKA Mk. 2 Vol. 3 only
MGRI.5673	2525 W		Radar Type 13
5677			
ATGRI.5690	{ 2542 BP 2556 J 2556 Z	6246	RVT.568 Mk. 2 Light Gee-H Operating procedure
ARI.5696	2557 G	5188	Gee-H Mk. 2 (Tropical)
5699			
ARI.5715	2890 Q	4384	H2S Mk. 4A
ARI.5718	2557 B	6243	Gee Mk. 2 (Tropical)
ATGRI.5725	2885 L	4836	BABS Mk. 2M
ARI.5727	2544 P	4838	ASV. Mk. 13
ARI.5729	2544 P	6154	ASV. Mk. 13C
ARI.5748	2544 E		ASV. Mk. 16 (Naval)
ARI.5752	2913		SCR-720
ARI.5767	2890 Q	4384	H2S Mk. 4
ARI.5771	2915 B		LORAN Mk. 2 (AN APN-9)
ARI.5783			ASV. Mk. 11B
FGRI.5785			VHF CR.D/F
ARI.5788	2914 AD		AN APN-2
ARI.5791	2557 G	5188	Gee-H Mk. 2 (Survey)
MGRI.5797			
FGRI.5798			
ARI.5800	2891 H	6171	Tail warning radar
ARI.5801	2557 G	5188	Gee-H Mk. 2 (Survey)
MGRI.5806	2525 J		Radar Type 11 Mk. 2
ARI.5807	2892 F	6163	AI. Mk. 17
ARI.5810	2894 K	6271	N B S. Mk. 1
MGRI.5811	2527 J		Mobile GCI
MGRI.5812	2527 J		Mobile CEW
MGRI.5813	2527 J		Mobile CHEL
MGRI.5814	2527 J		Mobile GCI
MGRI.5815	2899 SA		Precision approach radar

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
RADIO INSTALLATIONS, Type			
ARI.5816	2557 M	5221	Gee Mk. 3 (airborne)
ARI.5817	2914 Y	6277	REBECCA Mk. 4
5818			
ATGRI.5819			S.R.E.
ARI.5820	2917 E	{ 6152 6416 }	Radar ranging Mk. 1 (TR.3695)
ARI.5829	2557 G	5158	Gee-H Mk. 2 (Tropical)
MGRI.5831	2527 J		Mobile GCI
ARI.5834	4400	5301	ASV. Mk. 19A (Naval)
ARI.5835	2914 Y	6277	REBECCA Mk. 4
ARI.5836	2914 Y	6277	REBECCA Mk. 4
ARI.5837			Gee Mk. 2
ARI.5838	4401	5301	ASV. Mk. 19B (Naval)
ARI.5839	2913 E	6416	AI. Mk. 22
ARI.5840	2917 E	{ 6152 6416 }	Radar ranging Mk. 1 Tr.
FGRI.5841	2527 G	6225	CEW
FGRI.5842	2527G	6225	CEW
FGRI.5843	2527 F	6224	CHEL/A
5844			
5845			
5846			
ARI.5847	2887 K		F.I.S. Mk. 1
ARI.5848	2887 M	6160	IFF Mk. 10 (airborne)
ARI.5849	2914 AF	5600	REBECCA Mk. 7
5850			
ARI.5851	2890 R	6162	TR.3710
MGRI.5852	2527 J		Mobile Convoy Style O
MGRI.5853	2527 J		Mobile Convoy Style P
MGRI.5854	2527 J		Mobile Convoy Style T
5855			
ARI.5856	2892 G	6158	TR.3712
ARI.5857			
ARI.5858	2917 E	{ 6152 6416 }	Radar ranging Mk. 1
ARI.5859			
ARI.5860	2913 D	6155	AI. Mk. 21 (AN/APS-57)
TGRI.5861	2885 Q	{ 4414 6234 }	EUREKA Mk. 7
ARI.5862	2876 H		Intercomm. A.3713
ARI.5863	2528 K	6724	TR.3718
ARI.5864			SCR.729F and SCR.720
5865			
MGRI.5866	2899 U		A.R.A.A. (RVT.194)
ARI.5867			AD.97/108D
ARI.5868			Radio compass AD.7092D
5869			
ARI.5870	2887 K		F.I.S. Mk. 2
ARI.5871	2890 R	6162	TR.3710
ARI.5872			AI. Mk. 19
ARI.5873			ATR.18B.1
ARI.5874	2535 E	{ 6103 6377 }	24-ch. HF comms. (STR.18B.2)
5875			

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
RADIO INSTALLATIONS, Type			
ARI.5876	{ 2554 C 2544 CA	6109	TR.8971
ARI.5877		6262	SARAH (airborne)
ARI.5878	2530 M	6164	Sub-miniature radio compass
5879	2890 G		ASV. Mk. 21
ARI.5880	2890 SA		
FGRI.5881	2901 MA	6291	GCI
FGRI.5882	2527 G	6225	CEW
5883			
ARI.5884	2892 J	6168	AI. Mk. 18 (Naval)
ARI.5885	2890 S	6161	TR.4364, 4365
5886			
ARI 5887			AI. Mk. 20
ARI.5888	2892 G	6158	TR.4013
5889			
ARI.5890	2892 H		Airborne recce. radar
5891			
5892			
5893			
5894			
5895			
5896			
ARI.5897	2892 K		AI. Mk. 23
5898			
5899			
5900			
5901			
FGRI.5902	2906 K	6167	IFF Mk. 10 (Ground)
MGRI.5903	2906 K	6167	IFF Mk. 10 (Ground)
5904			
ARI.5905	2894 K	6271	Part of ARI.5910
5906			
5907			
5908			
ARI.5909			
ARI.5910	2894 K	6271	H2S Mk. 9A (N.B.S. Mk. 1)
5911			
5912			
5913			
5914			
5915			
5916			
MGRI.5917			
5918			
ARI.5919	2891 J	6166	Tailwarning AI. Mk. 20
ARI.5920	2918 A		
5921			
ARI.5922	2914 AP	6170	EUREKA Mk. 10
5923			
ARI.5924	2914 AN	6169	REBECCA Mk. 10
5925			

R2 (3)**RESTRICTED**

<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
RADIO INSTALLATIONS, Type			
5926 5927 ARI.5928 5929 5930	2894 K	6271	H2S Mk. 9B (N.B.S. Mk. 1A)
5931 5932 5933 ARI.5934 5935	2890 G	6164	Trainer (airborne) Type 6795
5936 5937 5938 5939 5940			
5941 FGRI.5942 5943 5944 5945	2876 G	6144	Telebriefing
TGRI.5946 5947 5948 5949	2530 N		MF D/F Site survey eqt.

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>	R2 (4)
RADIO INSTALLATIONS, Type				
ARI.18001	2528 P	6204	TR.1934 twin	
ARI.18002	2528 P	6204	TR.1935 twin	
ARI.18003	2528 P	6204	TR.1936 twin	
ARI.18004	2528 P	6204	VHF relay, TR.1934, 1936	
ARI.18005	2528 P	6204	VHF relay, TR.1935, 1936	
ARI.18006	2898 C		Wide-band homing	
ARI.18007				
MGRI.18008				
ARI.18009	2528 P	6204	TR.1935	
18010				
ARI.18011	2534 E	16121 \	ILS airborne eqt.	
ARI.18012	2876 G	16207 /	6144	Telebriefing (airborne eqt.)
FGRI.18013	2876 G	6144	6144	Telebriefing (ground eqt.)
FGRI.18014	2980 R			Dual-diversity Rx. eqt.
FGRI.18015	2530 H	4442		VHF CR.D F eqt.
	2555 N			Remote control
MGRI.18016				VHF voice rotating beacon
FGRI.18017	2534 F	6208		ILS (ground eqt.)
FGRI.18018	2487 D	6201		Sound recording and repro. eqt.
ARI.18019				VHF homing eqt.
FGRI.18020	2980 S			R.1923 SSB Rx eqt.
ARI.18021	2898 B/E	6232		Centimetric D/F homing
FGRI.18022	2898 B/E	6232		
MGRI.18023	2898 B/E	6232		Homing system
ARI.18024	2528 P	6204		TR.1934 with dual controllers
ARI.18025	2528 P	6204		TR.1935 with dual controllers
ARI.18026	2528 P	6204		TR.1936 with dual controllers
ARI.18027	2898 A	6231		VHF homing eqt.
FGRI.18028	2566 D			R.A.242 and R.1967
ARI.18029				
ARI.18030	2529 HA			
ARI.18031	2528 N	6203		TR.1997
ARI.18032	2538 Q	6257		HF radio-telephone
ARI.18033				
ARI.18034				
FGRI.18036				
ARI.18037				
FGRI(AT).18038				
FGRI.18039				
ARI.18040	2989 A	6231		Modified ARI.18027
ARI.18041	2528 M			TR.2002 Single ch. VHF
ARI.18042				
ARI.18044	2898 D	6107		Twin 10-ch. w-b h (Az and El)
ARI.18045	2552 M	6104		Sonobuoy/VHF homer
ARI.18047	2528 P	6204		TR.1997 twin
ARI.18048	2898 D	6107		10ch. w-b h (Az)
ARI.18049	2898 D	6107		Twin 10-ch. w-b h (Az)
ARI.18050	2898 F			Search Rx eqt.

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
RADIO INSTALLATIONS, Type			
ARI.18051	2569 E		Auto. window dispenser
MGRI.18052	2556 G/J	6119	Light Gee-H
FGRI.18053			
FGRI.18054	2527 N	6123	Radar link Type 1 Tx.
FGRI.18055	2527 N	6123	Radar link Type 1 Rx.
FGRI.18056	2527 N	6123	Radar link Type 1 Repeater
ARI.18057	4819 G		Sonobuoy plotting eqt.
ARI.18058	2898 G		Crystal video search Rx.
ARI.18059	2534 N		TACAN
ARI.18060	2528 P	6204	TR.1985
ARI.18061	2528 P	6204	TR.1986, 11542
ARI.18062	2528 P	6204	TR.1987, 13046
ARI.18063	2528 P	6204	Twin TR.1985
ARI.18064	2528 P	6204	TR.1985 and 1986 or 11542
ARI.18065	2528 P	6204	TR.1985 and 1987 or 13046
ARI.18066	2528 P	6204	Twin TR.1986
ARI.18067	2528 P	6204	TR.1986, 1987
ARI.18068	2528 P	6204	Twin TR.1987
ARI.18069	2528 P	6204	TR.1998
ARI.18070			
FGRI.18071	2531 G	6134	UHF D/F
FGRI.18072	2531 G	6134	UHF D F
ARI.18073			
ARI.18074	4816 L		
ARI.18075	4816 A		
ARI.18076	4816 B		
ARI.18077			
ARI.18078			
ARI.18079			
FGRI.18080			Remote control eqt.
FGRI.18081	2530 L		Auto. triangulation CR. D/F
FGRI.18082	2530 L		Auto. triangulation CR. D/F
ARI.18083			
ARI.18084			
ARI.18085	2898 D	6107	Twin 10-ch. w-b h (Az and El)
ARI.18086			
MGRI.18087			
MGRI.18088	2556 G J	6119	Heavy Gee-H convoy
ARI.18089	2876 E	6130	A.1961 Intercomm. switching
ARI.18090	2533 G	6214	Radio altimeter Mk. 6A
	2533 GA		
MGRI.18091			
MGRI.18092			
ARI.18093	2898 D	6107	Twin 10-ch. w-b h (Az)
ARI.18094			
ARI.18095	2898 D	6107	
ARI.18096			
ARI.18097			
ARI.18098			
ARI.18099			
MGRI.18100	2542 MA	6247	RVT.203'2 and RVT.176'4
ARI.18101	4819 F		Sonobuoy Mk. IC homing eqt.
ARI.18102	2522 L		
ARI.18103	4819 B	6744	Sonobuoy Mk. IC range repeater
ARI.18105	4817 A		

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>	R2 (5)
RADIO INSTALLATIONS, Type				
MGRI.18106 ARI.18107 ARI.18108 ARI.18109	2534 N 4819 B	6263 6744	TACAN Sonobuoy Mk. 1C Rx and ind. eqt.	
ARI.18113 ARI.18114 ARI.18115	2566 H	6258	Ind. CRT Type 2	
FGRI.18116 FGRI.18117 SRI.18118 FGRI.18119 ARI.18120	4819 A 2534 L 2534 L 2531 L	6264 6264 6142	Sonobuoy functional trainer TACAN (shipborne) TACAN UHF homing inst.	
ARI.18121 MGRI.18122 FGRI.18123 ARI.18124/1 ARI.18124/2 18125	2531 J 2531 J	6136 6136	TR5/ARC-52 UHF comms. TR4/ARC-52 UHF comms.	
MGRI.18126 ARI.18127 ARI.18128 ARI.18129 ARI.18130	2487 Y 2528 P 2529 L 2529 HA	6204 6139 6137	AF recording eqt. Twin TR.1998 Airborne telemetry eqt. Command destroy eqt.	
ARI.18131 ARI.18132 ARI.18133 MGRI.18134 FGRI.18135	2529 HA 2555 RF 2555RK	6137	Command destroy eqt. VHF radio telephone VHF radio telephone	
FGRI.18136 FGRI.18137 MGRI.18138 FGRI.18139 FGRI.18140	2555 RK 2555 RM 2555 RH 2555 RD		VHF radio telephone VHF radio telephone VHF radio telephone VHF radio telephone	
FGRI.18141 ARI.18142 ARI.18143 ARI.18144 ARI.18145	2555 RM 2898 D 2569 H 4817 B 116F-0401	6107	VHF Tx unit T.9853 Twin 10-ch. relay A/S intercept and D F eqt.	
ARI.18146 ARI.18147 FGRI.18148	4816 J 12980 U 14739 DA		(Siemens) CS12 CR12 Tx.	
FGRI.18149 ARI.18150	12980 U 14739 DB		(Siemens) CS12 CR12 Rx.	
FGRI.18151 ARI.18152 TGRI.18153 MGRI.18154 ARI.18155	2922 L 2898 D	6107	(MWT) Radio relay eqt. Twin 10-ch. w-b h (Az)	

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
RADIO INSTALLATIONS, Type			
ARI.18156	2531 L	6142	UHF homer
ARI.18157	4819 F		Sonobuoy ind. sw. syst.
18158			
FGRI.18159			
FGRI.18160			
FGRI.18161			
FGRI.18162			
FGRI.18163			
FGRI.18164			
ARI.18165	f 2898 K t 4817 C		Wide-band homer
MGRI.18166			
ARI.18167			
ARI.18168			
FGRI.18169			
FGRI.18170			
ARI.18171			
ARI.18172	4817 D		
FGRI.18173			
FGRI.18174			
FGRI.18175			
ARI.18176			
ARI.18177			
ARI.18178	4736 A	6729	HF ssb TR.
ARI.18179			
ARI.18180			
TGRI.18181 1			
TGRI(AT).18185/1	4725 A	6332	Portable 10-ch. VHF inst. FSK duplex radio teleprinter.
ARI.18186			
ARI.18187			
FGRI.18188			
FGRI.18189			
ARI.18190			
ARI.18191			
SRI.18192			
ARI.18193			
ARI.18194			
ARI.18195			
ARI.18196			
ARI.18197 1	2531 S		UHF lightweight comms. inst.
ARI.18197 2	2531 S		UHF lightweight comms. inst.
ARI.18198			
ARI.18199			
ARI.18200			
ARI.18201			
FGRI.18202			
ARI.18203			
FGRI.18204			
ARI.18205			
FGRI.18206			
ARI.18207	4816 E		
ARI.18208	4819 G	6178	
ARI.18209			
ARI.18210			
ARI.18211			
ARI.18215	2533 H		Radio altimeter 5A
ARI.18900			
ARI.18901			
ARI.18902			

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
RADIO INSTALLATIONS, Type			
FGRI.23000	2555 RA	6249	VHF radio telephone
MGRI.23001	2555 RB		VHF radio telephone
MGRI.23002	2899 V	6235	(Cossor) A.C.R. Mk. 7C
FGRI(AT).23003	2899 W		(Decca) A.C.R. Mk. 7D
ARI.23004	2883 KA, KC		Radio compass AD.7092A
ARI.23005	2535 E	6103	STR.18B HF comms. TR.
SRI.23006	2554 C	6109	SARAH rescue beacon eqt.
ARI.23007	2553 B	6218	Radio strike recorder
FGRI.23008	2556 R	6314	Gee control eqt. (Master)
FGRI.23009	2556 R	6314	Gee control eqt. (Slave)
ARI.23010	2528 K, KA	6724	Lightweight VHF TR.
ARI.23013	2914 AG	6213	REBECCA Mk.8 (TR.8193)
FGRI(AT).23014	2885 R	6220	BABS Mk. 4
ARI.23015	2883 H		AD.97/108D in 'Heron'
ARI.23016	2883 KD		Radio compass AD.7092D
ARI.23017			AD.401 intercomm.
ARI.23018			PTR.117 VHF comms.
ARI.23019	2528 Q		STR-12D VHF comms.
SRI.23020	2539 B		Decca marine radar 159B
ARI.23021	2883 KD		AD.7092D radio compass
ARI.23022	2883 KD		AD.7092D radio compass
ARI.23023	2883 KD		AD.7092D radio compass
SRI.23024	2554 C	6109	SARAH rescue launch eqt.
ARI.23025	2487 Q	6244	Trix passenger address syst.
MGRI.23026	2555 RJ		VHF radio telephone
FGRI.23027	2555 RG		VHF radio telephone
MGRI.23029	2555 RE	6250	VHF radio telephone
ARI.23030	2487 L		
ARI.23031	2528 K		
ARI.23032			
FGRI.23035	2555 T		(MWT) HM.104 VHF comms.
FGRI.23036	2980 U		(Siemens) CS.12/CR.24 Tx.
FGRI.23037	2980 U		(Siemens) CS.12.CR.24 Rx.
MGRI.23038	2899 AA		Decca radar 424/NB2 (RVT.523)
ARI.23039	2487 V		Intercomm. syst. (Ultra UA.17)
ARI.23040	2883 LA		UHF comms. Tx. AD.107B
	2883 LB		UHF comms. Rx. AD.114
ARI.23041	2916 B		Air search radar (Ekco T.120)
ARI.23042	2914 AM		Airborne radar D.M.E. 6A
ARI.23043	2883 KD		AD.7092D radio compass
ARI.23044	2534 J		ILS eqt. STR.14/15B
MGRI.23045			
ARI.23048	2528 Q		STR.12D. VHF comms. TR.
MGRI.23049	2542 AA	6255	RVT.195 Mk. 1
MGRI.23050	2530 HA		VHF CR.D'F stn.
			UHF Comms.
ARI.23053	2922 C		Marconi HS.51
FGRI.23055	2524 P		

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
RADIO INSTALLATIONS, Type			
FFRI.23056			
ARI.23057	2531 N	6141	TR.10056 UHF standby TR.
FGRI.23058	2899 SA		Precision approach radar
MGRI.23059	2524 L		HF.15 Portable TR.
ARI.23060	2528 K, KC	6724	TR.10193 VHF TR.
ARI.23061	2533 J	6736	Radio altimeter Mk. 7
ARI.23062			Radio altimeter Mk. 7A
ARI.23063	2534 Q	6737	Leader cable Rx. eqt.
FGRI.23064	2534 R	6738	Leader cable landing eqt.
FGRI.23065	2531 J	(6136) (6150)	AC P.U. for TR4/ARC-52
ARI.23066	2487 N		Speech broadcasting
ARI.23067	4411 A	(6315)	Asdic Types 194A and B
ARI.23068		(6338)	
ARI.23069	2550 K		
SRI.23070	2539 C		Decca marine radar T.212
ARI.23071			
FGRI.23072	2922 Z		FM VF telegraph TR. HL. 13/14
MGRI.23073	2531 J	(6136) (6150)	DC P.U. for TR5/ARC-52
ARI.23075	2890 SC		AN/APN-97A Doppler nav. set
ARI.23076	2891 K		Decca navigator Mk. 1
ATGRI.23077	2891 L		Decca navigator Mk. 1
FGRI.23078	2531 P		UHF C.A.D.F. eqt.
MGRI.23079	2555 RP		VHF radio telephone
MGRI.23080	2555 RN		VHF radio telephone
FGRI.23081	2555 RR		VHF radio telephone
FGRI.23082			
ARI.23083	2916 C		Airborne search radar (Ekco 160)
ARI.23084	2530 P	6734	AD.712 radio compass
ARI.23085	2890 AC	6775	AD.2300B Doppler nav. eqt.
ARI.23087	2534 T	6730	ILS/VOR (Elliott series 21)
ARI.23088	2528 U	6732	VHF comms. (Elliott type 21)
ARI.23089	2487 Z	6740	Trix TR.520 Mk. 2 P.A. syst.
ARI.23090	2535 F	6778	Collins 618-T3 HF ssb TR.
ARI.23091	2528 K	6724	Lightweight VHF comms.
23092			
23093			
ARI.23094	2922 AC		ILS VOR ST.34 35, 36
23095			
23096			
ARI.23097	4808 A		(MWT) Selcal unit type 2880
23098			
ARI.23099	2487 AB		a/c comm control
FGRI.23100	2527 WLA		HF 200 site
ARI.23101			
ARI.23102	2891 K, KB		Decca Navigator
ARI.23103	2487 AB		UA 56, UA 60
FGRI.23104	2527 WA		Marconi 5316
FGRI 23106	2922 LA		Radio relay
ARI.23111	2487 AB		UA 60M
SRI.23112	2539 D		Decca Radar 303
ARI.23113	116B-0201		Radio altimeter STR 40
ARI.23114	4843 A		TR 600

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
RADIO INSTALLATIONS, Type			
ARI.23115	4843 A		
ARI.23116	4828 A		Echo E 190 weather radar
ARI.23117	4812 A		MWT 160
ARI.23118	4805 A		Marconi ILS/VOR
ARI.23119	4798 B		Marconi radio compass
ARI.23120	4803 D		Collins DF 301 C
ARI.23121	2891 KC		Decca Mk. 8A
ARI.23122			
TGRI.23123	4803 B		MF beacon
ARI.23126	4813 A		AD 118 receiver
MGRI.23127	4807 B		
FGRI.23128			
ARI.23129			
ARI.23130			
SR1.23131			
ARI.23132			
ARI.23133			
ARI.23134			
ARI.23135			
ARI.23136			
ARI.23137	116B-0202		
TGRI.23138			
FGRI.23139			
ARI.23140			
ARI.23141			
ARI.23143	2531 J		
FGRI.23144	4808 C		
ARI.23145	4843 A		
ARI.23146			
ARI.23147	116B-0101		STR 38
ARI.23148	4805 B		STC 3-4 series
ARI.23149			
MGRI.23155/1	4807 C		
ARI.23157			
ARI.24078	2554 E		
ARI.24191			

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<i>Equipment</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
TGRI(AT).26000/1	4725 B	6876	VHF/UHF ground/air comms.
MGRI.26001	4809 E		5 watt uhf radio telephone
FGRI.26002	4808 B 2555 U		Radio telephone
TGRI(AT).26003/1			
TGRI(AT) 26004			
TGRI(AT).26005	2531 J		ARC 52
TGRI(AT) 26006/1	2531 P 2531 R		UHF CADF
FGRI.26007	2899 SB		PAR
FGRI.26008	2899 AG	6780	Cossor radar 787
FGRI(AT).26009			Tacan beacon
TGRI(AT).26010	2541 K		
TGRI(AT) 26011	4803 A		Transponder beacon pack set
MGRI.26012 1	4809 A		HF SSB radio telephone 12 volt supply
MGRI.26012 2	4809 A		HF SSB radio telephone 24 volt supply
FGRI.26012/1	4809 A		HF SSB radio telephone a.c./12 volt supply
FGRI.26012/2	4809 A		HF SSB radio telephone a.c. supply
TGRI.26012/1	4839 A		HF SSB radio telephone
MGRI.26013			
TGRI(AT).26014	4839 A	6799 AD	HF SSB station
MGRI.26015	4809 D		Radio telephone
FGRI(AT) 26016/1	2541 K		HF receiver station
TGRI(AT).26017/1	2541 K		HF transmitter station
TGRI(AT) 26018/1	2541 K		HF amplifier station
MGRI 26019	4809 C		VHF radio telephone
FGRI.26022			
FGRI.26026	4803 B		VLF/MF beacon
FGRI(AT) 26027/1			
MGRI.26029	4809 F		Backset radio telephone
ARI.26030	2534 H		ILS calibration equipment
FGRI.26031			10 channel v.h.f. equipment
FGRI(AT) 26033/1			

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R3 (1)**Appendix R3****RADIO VEHICLES**

<i>RADIO VEHICLE Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
100A	2542 H		VHF Transmitter
105 Mk. 1	2542 L		VHF D/F Homer
105 Mk. 1A	2542 LA	6776	TGRI.5484
115	2542 A		V.L.P. HF T/R (1-Ch.)
115B	2542 C		V.L.P. HF T/R (1-Ch.)
150A	{ 1186 A 2542 J		VHF Rx. (2-Ch.)
151	2276 J		Mobile S.B.A.
162	1186 A		VHF
163			VHF Tx.
175	2276 J		Mobile P.A. system
176 Mk. 4	2542 MA	6247	Load carrier for RVT.203
181 Mk. 1 & 2	2897 L		Air-conditioning unit
181 Mk. 3	2542 CA		With air conditioner No. 54
185			
187			
188 Mk. 1	{ 2527 J		4-Ch. VHF ground/air Tx
188 Mk. 1A	{ 2542 U		
189 Mk. 1	{ 2527 J		
189 Mk. 1A	{ 2542 Y	6252	4-Ch. VHF air/ground Rx
193	2276 J		4-Ch. VHF ground/air Tx
194	2899 U		A.R.A.A. (MGRI.5866)
195	{ 2530 HA		MGRI.23049
203 Mk. 1	{ 2542 AA 2542 M	6255	2-Ch. VHF auto CRDF HF comm. Rx (MGRI.5495)
203 Mk. 2	2542 MA	6247	HF comm. Rx (MGRI.18100)
266			
267	2898 B/E	6232	Monitor veh. (MGRI.18023)
300			Telegraph terminal eqt.
302			Teleprinter switchboard
314	2276 J		2-Ch. HF Tx
315 Mk. 1 & 1A	2542 E		2-Ch. HF Rx
316 Mk. 1	2527 J		Radio servicing veh.
316 Mk. 2	2276 J		Radio servicing veh.
316 Mk. 3	2542 CL		Radio servicing veh. (ground)
317			Mobile telephone exchange
327			Monitor for auto-landing
338			20KVA diesel/elec. set
339			25KVA diesel/elec. set
346 Mk. 1 & 2	2276 J		230V, 1-ph. diesel/elec.

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<i>RADIO VEHICLE Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
357	2276 J		400V, 3-ph. diesel/elec.
358	2276 J		230V, 1-ph. diesel/elec.
367 Mk. 1	2527 J		Mobile radio workshop
367 Mk. 2	2542 CQ		Mobile radio workshop
370 Mk. 1A	2542 Q		Signals cypher office
393	2542 X	6294	2-Ch. HF Tx
394	2542 BS	6295	4-Ch. HF Rx
435			
441	2885 L		Mobile B.A. system
456	2276 J		230V, 20kVA generator set
467			
500	{ 2527 B 2527 J	6229	} Radar Type 13 Mk. 6
501	{ 2527 B 2527 J	6229		} Radar Type 14 Mk. 7
502	{ 2527 B 2527 J	6229	} Radar Type 14 Mk. 8
503	{ 2912 K 2527 J	6261		} Radar Type 15 Mk. 5
504			
505			
506			
507			
509	2527 WC	6328	Mod. RVT.502 (Radar S.308)
510	2897 Q	6113	Radar ops. room Type 1
511	2906 K	6167	Mobile I.F.F. Mk. 10
515 Mk. 1 & 2	2899 AG	6780	Cossor radar type CR.787
519			
520			
521			
522			
523	2899 AA		Bomb-plotting radar eqt.
524	2542 AE	6256	Plotting board Type 300 Mk. 3A
525			
527	2542 BV		
528	2542 AF		17kVA diesel/elec. set
529	2542 AG		Radar A.A. No. 3, Mk. 7
530			
531			
540	2527 J		Cable carrier
541	2527 J		Stores vehicle
550	2542 CN		50kVA, 230V diesel/elec.
551	2542 CP		25kVA, 230V diesel/elec.
552 Mk. 1, 2 & 3	2542 AB		2x10kVA diesel/elec.
553			27.5kVA
560			
568 Mk. 2	{ 2542 BP 2556 G/J	6119	Light Gee-H inst. ATGRI.5690
569			
570	2556 G/J	6119	Gee-H monitor

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<i>RADIO VEHICLE Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
571 Mk. 1 & 2	2556 G/J	6119	} Gee-H transmitter Gee-H receiver EHT power for RVT.571
571 Mk. 1 & 2	{ 2542 BT 2556 G/J	6265 6119	
572	2556 G/J	6119	
573 Mk. 1 & 2	2542 BU	6266	
574			
575 Mk. 1 & 3	{ 2542 BQ 2556 G/J	6119	} Ae. syst. carrier
576 Mk. 1 & 2	{ 2542 BQ 2556 G/J	6119	
577			
578			
579			
585			
586			
587 Mk. 2			
588 Mk. 2	2542 AL	6240	4-ch. UHF ground/air Tx.
588 Mk. 3			
588 Mk. 4	2542 AP	6308	4-ch. UHF ground/air Tx.
589 Mk. 2	2542 AM	6241	4-ch. UHF air/ground Rx.
589 Mk. 3	2542 AO		With 4×R.7351
589 Mk. 4	2542 AR	6309	With 4×R.7109
590			UHF/VHF TR inst.
591	2899 X		G.C.A. (AN/CPN-4, AN/MPN-11)
592	2899 XA		Power supply for RVT.591
593	2542 CK		4-ch. UHF ground/air Tx.
594 Mk. 1 & 2	2899 V	6235	A.C.R. Mk. 7C (MGRI.23002)
595	2899 SA		P.A.R. SLA3-B1
600	2542 BL		HF, FSK Tx inst.
601	2542 BM		HF, FSK Rx inst.
602	2542 BN	6246	Signals traffic office
603			
604			
605			
606			
607	2542 AT	6275	Teleprinter office
608			
609	2542 BR		Ae. carrier (FSK/ISB convoys)
610	2542 AU		ISB multi-ch. Tx.
611	2542 BR		Ae. mast carrier
612	2542 AV		6-ch. HF SSB Rx
613	2542 AW		Signals tape relay veh.
614	2542 AX		Tape copying office
615			
616			
617			
618			
619 Mk. 1	2542 BJ		TELEBRIEFING
619 Mk. 1 & 2	2876 G	6144	Ground TELEBRIEFING eqt.

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<i>RADIO VEHICLE Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
630			
631			
632			
633	2276 J		G.C.A. Mobile workshop Ground ILS servicing
634	2542 BF		
635	2542 CM		Tels. Servicing & Stores
640			
641	{ 2276 J 2542 AY		} Radar head lifting eqt.
642	{ 2276 J 2542 AY		

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R4 (I)**Appendix R4
RECEIVING UNITS**

<i>Receiving unit Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
38	2530 C	—	TGRI.5333
40	2530 D	—	FGRI.5056
51-Q-1	2273 A	—	USA. TCS-5
75	2556 M	—	R.1363A
80	2556 M	—	R.1363B
88	{ 2883 G 2566 F	4394 —	
89	2885 H	—	TR.3107B
100	{ 2528 P 2538 H	— —	TR.1987 TR.1520
101	2556 M	—	R.1363A
108	2980 M	—	Dr.U.42
112	2528 P	—	TR.1985
114	2528 P	—	TR.1986
115	{ 2980 R 2980 S	— —	SSB
117	2534 E	5628. 6121	
118	2534 E	5628. 6121	
119	2534 E	5628. 6121	
125	2528 N	—	R.1998
127	2528 M	—	TR.2002
128	2534 E	—	R.1964
129	2534 E	—	R.1965
153A	2890 Q	—	R.3647
156			
162	2892 F	—	ARI.5807
169	2570 A	—	ARI.5558
204	2563 AY	—	TS.282X1
210	2885 T	4981	
211	2914 Y	— 4418	ARI.5610
215	2527 C	— 6223	
218	4400	5301 6152	
219	2917 E	— 6416	

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<i>Receiving unit Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
300	2914 AF	5600	
303	2527 Q	—	
4306	2887 K	—	TR.3726
6124	2527 QA	6159	
6449	2914 Y	—	Reb.4
7277	2563 BU	—	
7307	2538 Q	6257	
7537	2534 F	6208	
7621	2534 F	6208	
8002	2555 RA	—	
8114	2556 R	—	
8514	2899 AA	—	RVT.523
8549	2914 AG	—	Reb.8
8970	2554 C	6109	
9095	2531 B	—	R.7109
9096	2531 F	6127	
11590	2528 P	—	

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T1 (1)**Appendix T1****TEST SETS**

<i>Test set Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
5A	2542 LA		RVT.105, Mk. 1A
5A, 5B	1186 A		TR.1143
6	1186		30.5 to 40.4 Mc/s
7	1186		Crystals
10	1186 A		TR.1133
11	1186 A		TR.1133A
19	2544 A		ASV.2
21	2563		ASV.2
23	2563		R.3044
24	2563		R.3044
28	2563		ASV.2
31	2563		AI Mk. 6
33	2563		AI Mk. 6
35	2879 U		Distortion factor meter
36	2563		AI
37	2879 H		Sig. gen. 20c/s to 5 Mc/s
38	2879 N		BFO
43	2563		Aer. Sw.
44	1186 A		TR.1143
45	2563		Impedance measurements
46	2530 C		TGRI.5333
48	1186 A		VHF/BA
65	2548 A		T.1155
68	1186 A		VHF/BA
72	2891 B		ARI.5122
73	2563 AZ		Monica
74A	2885 Q	6234	TGRI.5861 tests
84	1186 B		Radio Altimeter Mk. 5
87	2563		Signal/noise ratio
88	1186 E		
89	2563		Standing-wave ind.
98	1186 A		VHF/BA
102	2912 F		Radar Type 15
	2906 C		T.3117
104	2563 G		Crystal calibrator
112	2548 A		R.1155
115	2879 Y		R.1155
120, 121	2548 A		R.1155
127	2563		AI Mk. 4
132	2533 A		AYD

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<i>Test set Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
135	2528 A		VHF
138	2914 E		ARI.5120
147-153	2528 A/C		
154	1186 D		
155-158	2887 A		
165	{ 2525 Q 2563 Z		Drive unit 65X
175	2533 A		AYD
184	2891 G		ARI.5564
191	2879 K		Crystal calibrator
193	2546 B		Crystal activator
193A	2536 C		Crystal activator
198	{ 2879 R 2912 F		} 130-315 Mc/s
205	{ 2890 D 2890 L			TR.3555 ASV. Mk. 10
207	2896 H		9 cm Aer.
209	{ 2563 B 2890 L		ASV. Mk. 10
210	{ 2557 F 2563 J		ARI.5597 Sig. gen. 20-80 Mc/s
211	2557 E		
216	2545 B		PRF meter
218, 218A	2545 A		480-580 Mc/s
219	2563 K		D.C. pulse
222	2563 BH		
223, 223A	2896 G		
224	2893 D		
228	2545 B		PRF meter
229	{ 2525 F 2545 G		Standing-wave ind.
235	2545 D		TR.1621
236	2896 F		3 cm. FSM
237A	2545 A		290-510 Mc/s
238	{ 2545 K 2557 F		18-86 Mc/s Gee-H
239	2563 L		
240	2563 Q		
241	2563 M		Valve-voltmeter
242	2563 N		
244	2896 M		
245	2896 N		S-band
247, 248	2892 E		
249	2563 AC		Crystal calibrator
250	2563 AD		
253	2563 J		20-80 Mc/s
254	2563 AA		
255	2563 X		PRF
256	2563 AW		
259	2557 A		Gee Mk. 2 tests
260	2912 F		Radar Type 15 tests

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<i>Test set Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
356	{ 2546 F 2912 F		Standing-wave ind.
357	2276 F		
373A	2536 C		R-C-L bridge
376	2876 A		Mains mic.-tel.
384	2552		
385	{ 2552 J		
385A	2552 L		
386	2552 I		ARI.5487
388	2563 BQ		Digital Freq. meter (100 kc/s)
389, 390	2980 EJ		Teleprinter tests
391	2534 G		I.L.S. tests
392	2552 K		T.1945
393	2563 CG		
394	2876 G		Telebrief. eqt. tests
395	2876 G		
396	2552 K	4434	
398	2552 J		
400	2527 K		Radar Type 54
402	{ 2527 D 2897 Q		Pulse sig. gen. Use in RVT.510
404	2527 D		Sig. gen. for radar aer. tests
404A	{ 2527 D 2901 MA	}	Modified TS.404 (220 Mc/s)
406	2527 D		(Selsyn) for PPI display syst.
497	4837 C		Sig. gen
500	{ 2563 DL 2894 L		Decade potentiometer
501	2894 L		N.B.S. tests
502	2894 L		Indicator for TS.500
740, 740A	2536 C		TR performance tests (VHF)
*1107	2552 L		ARI.5487
4019	2892 F	6163	(Scanner & Gyro sim.) ARI.5807
4037	{ 2563 DM 4401		Gyro output simulator
4283	2527 D		ASV. Mk. 19B Amplidyne T.G. tests
4339	2906 K		IFF Mk 10 (ground) tests
4400	2894 L		
4424	2894 L		
4478	2527 D		(Relay) Fixed-coil PPI tests
4678	2906 K		(Decoder) Part of SIF rack 12276
4749	2892 J	6168	(Simulator) ARI.5884 tests
4769	2894 L		
4891	2892 F	6163	(IF gate) ARI.5807 test
4939	2913 E		Aer. & gyro simulator
6004	2887 N		Part of P.T. 12004
6187	2527 D		Relay unit 186 tests
6207			
6270	2894 L		
6272	2913 E		Signal data test (AI.22)
6322	2527 QA		Armature current meas.

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T1 (3)

<i>Test set Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
6332	2527 QA		Tacho-gen. output simulator
6574	2892 F		Corrector (Sig. data) 4792 tests
6634	2894 L		
6658	2892 J		Scanner 4732 tests
6661	2892 J		(Instrumentation) Synchro setting
6668	2892 J		(Scanner function) Scanner 4372
6752	2892 J		ARI.5884 P.U. testing
6768	2892 J		High-power RF tests
7035	2534 G		Min. S.G. for ILS Rx tests
7054	2538 Q		ARI.18032 tests
7138	2527 N		
7144	2898 D		Mod. unit 7087 tests
7253	2533 H		ARI.5378
7257, 7258	2533 H		Part of test kit 7256
7285	2536 C		(Insulation)
7460	2535 E		T.4188 tests
7461	2535 E		A.4209 tests
7462	2535 E		P.U.4192 tests
7463	2535 E		Rotary transformer 7974 tests
7476A, B	2534 NA		Coupling unit 9546 tests
7507	2563 CD		H.V. tester
7618	{ 2531 A/C 2531 D/E }		Portable metering for UHF eqt.
7739	2534 NA		
7748	2898 D		Modified T.S. 7144
7956	2980 EJ		(TDMS 5) Teleprinter tests
7957	2980 EJ		(TDMS 6) Teleprinter tests
8010	2555 RA		PTC.405A tests
8145	2563 CW		Part of Test kit 8082
8155	2563 CW		Part of Test kit 8082
8287	2530 M	6262	ARI.5877 tests
8313	2487 N		Fanny syst. tests
8557	2899 AA		MGRI.23038 servicing
9006, 9007	2533 G		ARI.5380 tests
9066	2980 EJ		TS.7956 & 7957 combined
9067	2980 EJ		(TDMS 5A) Teleprinter tests
9068	2980 EJ		(TDMS 6A) Teleprinter tests
9368	2529 G		Remote control eqt. tester
9788	2899 AA		MGRI.23038 servicing
9928	2534 NA		FACAN ind. testing
9969	2531 L		Bench test of UHF homing inst.
11297	2980 EJ		F.S.9067 & 9068 combined
11863	2531 L		Relay unit 11679 tests
11865	2531 L		A.U. 11678 tests
11964	2534 NA		Coupling unit 11963 tests

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<i>Test set Type</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
12244	2892 J	6168	ARI.5884 Radar/gunsight alignment Scanner 4732 axis alignment (TDMS 5B) Teleprinter tests (TDMS 6B) Teleprinter tests
12755	2892 J	6168	
13400	2552 P		
14011	2980 EJ		
14012	2980 EJ		
14013	2980 EJ		(TDMS) T.S.14011 & 14012 combined (Telegraph relay) For relay 4192 For airborne UHF Tx/Rx tests
14507	4847 D		
15056	{ 2531 J 2531 N		
15077	{ 2531 J 2531 N		Part of T.S. 15056
M.37	2887 N		Crystal cal. (Modified T.S.202)
M.38			
M.39	2534 T		ILS/VOR (FT. 17) tests
M.40			
M.41	2528 K	6724	VHF comms. tests (PTR.61 use) Radar beacon (Type HLI-103B) (Modulator) ARI.18076 tests (Modulator Rx) ARI.18076 tests (Telegraph) Monitors DC signals
M.42	2534 N		
MA.157	4816 B		
MA.160	4816 B		
S.7/1	2980 EJ		
Test set AN/ - - - -			Refer to Appendix A2
Test set B.P.G.S. Mk. 2	2913 E		Alignment telescope (Type 1)
Test set CT. - - -			Refer to Appendix C3
Test set, deviation. CT.219	2536 C		Carrier deviation tester
Test sets. electrical	1186 E		
Test set. electronic valve. CT.160	2537 F		AVO valve tester
Test set HLI-103	2534 NA		TACAN beacon simulator
Test set. M-transmission (9D/250)	{ 2563 DE 2894 L }		N B.S. tests
Test set. motor integrating, Type 4A	2533 H	6721	ARI.5378 tests
Test sets. P.U. 15 & 16	1186 E		
Test set. radio. Type S.6/1 6625-99-913-2929	2524 P 4736 A	6729	Modified T.S.98A ARI.18179 ssb TR tests
Test set. r.f. power. 6625-99-913-2931	4736 A	6729	ARI.18179 ssb TR tests
Test set (synchro) CT.428	2892 K		Use in ARI.5897 testing

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T4 (I)**Appendix T4
TRANSMITTER UNITS**

<i>Transmitter unit Type</i>	<i>A.P. No</i>	<i>A.D. No.</i>	<i>Remarks</i>
19	1186	—	TR.1161
24	2885 H	—	TR.3107 B
59	2550 B	—	T.1509
64	{ 2528 P 2538 H	— —	TR.1987 TR.1520
65	2555 D	—	T.1540
74	2528 P	—	TR.1985
75	2877 C	—	T.1362 A
76	2877 K	—	T.1551 A
77	2877 B	—	T.1278
78	2877 J	—	T.1550
81	2528 P	—	TR 1986
84, 84 A	2552 K	6116	
86	2552 F	6102	
87	2552 J	—	T.1946
88	2552 F	6102	
89	2877 U	—	Part of T.1975
92	2533 G	—	ARI.5380
95	2877 V	6219	T.1995
96	2528 N	—	TR.1998
98	2528 M	—	TR.2002
106		—	TR.3549
109	2552 B	—	TR.3506
110 A	2557 G	—	Gee—H
116 A	2557 G	5188	
127	2914 Y	—	TR.3624
130	{ 2527 B 2912 K	4417 —	
131	2914 AF	5600	
7309	2538 Q	6257	
7553	2527 N	—	FGRI.18054
7703	2531 A & C	6216	
7927	2533 G	—	ARI.18090
8017	2555 RA	—	
8101	2554 C	6109	

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<i>Transmitter type unit</i>	<i>A.P. No.</i>	<i>A.D. No.</i>	<i>Remarks</i>
8195	2914 AG	—	TR.8193
8567	2550 H	—	T.8555
8634	2914 AM	—	TR.8627
9231	2531 D & E	6125	
9308	2887 K	—	TR.3726
11170	2555 RA	—	

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PART 3

**CROSS REFERENCE OF
A.P. NUMBERS**

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AP 116A-0001-1, Part 3, Sect 1

ORIGINAL TO CODIFIED

(Completely Revised)

The following information has been completely revised and gives the conversion code number from the old four-figure AP system to the present coded system - the titles are generally abbreviated in the Remarks column.

* denotes that at least one Volume or Topic (in the series) of the Air Publication has been declared obsolete. In the case of an equipment, ARI etc given in the Remarks column, the asterisk denotes that it has either been declared obsolete, suppressed or cancelled.

Original	Codified	Remarks
1149T	116F-0210	Signal Analyser AN/APA 74
1766KB	-	Storage and handling of magnets
2273A	-	Bendix transmitters Type TA-2-J24
2276, Pt.1	116A-0101	Concise details of radio equipment (ground)
2276, Pt.2	115A-0100	Concise details of radar equipment (ground)
2276A	116A-0102	Concise details of radio equipment (airborne)
2276F	117A-0103	Concise details of radio special-to-type test equipment
2276H	-	Concise details of ground generating equipment
2276J	116A-0103	Concise details of radio vehicles
2284A	117D-0211	Frequency meter sets, SCR-11 series
2348A	-	Crystal frequency indicators
2463	116A-0001	Index to radio publications
*2487 (Note 1)	-	Telephone, telegraph and automatic switching equipment
2487AA	116L-0101 (Note 2)	Recorder reproducer sound REH 3
2487AB	116N-0101	ARI23099,23103 & 23111 Intercomm Systems (Ultra UA56,UA60)
2487D	116L-0102	Sound recording and reproducing apparatus Type 8 and *8A (10U/16873)(R)
2487E	*116L-0103	Sound recording and reproducing apparatus Type 6
2487J	116M-0101	Switchboard GPO, AD 1240
2487K	116L-0801	Electronic unit (time coding) Type 2
*2487L	116L-0118	Sound recording units Type 4178
2487M	116L-0117	Sound recording and reproducing apparatus Type 7 and 7A

Note...

1. *Superseded* by AP's in the 116Z series.
2. See also AP 116L-0124

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Original	Codified	Remarks
*2487N	-	*Tannoy airborne speech broadcaster (valve); ARI.23066
2487P	116N-0204	Loudspeaker equipment Type 8061 and 8354
2487Q	116N-0402	ARI 23025. Trix passenger address
*2487R	116N-0202	Intercomm, ground servicing set Type 36 (10G/20001)
2487S	116N-0201	Hadley Teletalk system (valve) GPO AD2779
2487T	-	AN/ANQ-1A
2487V	116N-0106	ARI.23039, Ultra UA17 i/c system
2487W	116M-0201	Repeater telephone 2 circuit No. 3W universal
2487WA	-	Line terminating amplifier 10U/16874
2487X	116L-0105	Sound recording and reproducing apparatus Type 9673 and 9674
2487Z	116N-0403	ARI.23089. Passenger address, Trix Type TR520 Mk 2
2521A	116E-1702	VHF ground station aerial systems
2522L	116Q-0101	FGRI.18151 radio relay eq. Marconi Type 300 (series)
2523C	115K-0600	Radar photographic display system 1498
2523D	115M-0202	Radar recording equipment 1497
2524E	116E-2102	Army wireless set Type 46
2524G	116E-1903	Army wireless set Type 31
2524H	116E-2103	Station, portable, Type 20A
2524J	116E-2104	Station, portable, Type 26A
2524K	116E-2105	Army wireless station Type 88A
2524L	116E-2106	MGRI.23059
2524M	116E-2107	Army wireless set Burndept BE201
2524N	116K-0405	TGRI.18181
*2524P	*116E-0103	Tx/Rx TR 13280
2527B	{ 115H-1300 115H-1400	Radar type 13 (Mk. 6 & 7) Radar type 14 (Mk. 7, 8, 9, 10 & 11)
2527C	115Z-1102	Information generator for radar stations
2527D	115H-2201	Test equipment for radar stations
2527E	115Z-1101	Information generation and distribution for radar station
2527F	-	Static radar stations Type C.H.E.L.
*2527G	-	Static radar station Type CEW
2527H	115B-0801	Stations type GCI

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Original	Codified	Remarks
2527J	115B-0701	Radar land convoy, Marconi
2527K	-	Radar Type 54 Mk 2, Mk. 3
2527N	116P-0301	Radar link Type 1 (FGRI.18054,5,6)
2527Q	115H-1800	Radar Type 80 Mk.1, 2 & 2A
2527QA	115H-1100	Radar Type 80 Mk.3
2527R	115N-0200	Marker unit video map Type 30 and variants
2527U	115D-0300	AN/FPS-6
*2527UA	-	Radar Type AN/FPS 6 Transmitter
2527V	115K-1401	Interconsole marking and long range time base facilities at master radar stations
2527WA	115H-1001	FGRI.23104
2527WB	115H-1002	Aerial equipment SA138
2527WBA	115H-1003	Aerial equipment SA138 aerial structure
2527WBB	115H-1004	Waveguide system for aerial equipment SA138 (Singapore)
2527WBC	115H-1005	Aerial turning gear
2527WC	-	Radar Type S 308 in RVT 509 Mk.1
2527WD	115H-1006	Pivot mount 3322A-L
2527WE	115H-1007	FGRI.23104, transmitter/receiver SR1000, 2900T
2527WF	115H-1008	Gantries 5775A & 5776A
2527WG	115H-1200	Signal processing system, station MHT
2527WH	115H-1009	Compressor units SH121 and SH122, types 4981A & 4992A
2527WJ	115H-1010	FGRI.23104, transmitter/receiver SR1030, 3316G
2527WK	115H-1011	Oscillator SR1040, types A,B,C,D & E
2527WL	115D-0101	FGRI.23100 (Radar HF200)
2527WLA	-	FGRI.23100 (Radar HF200)
2527WN	115H-1012	Power measuring equipment
2527WO	115H-1013	Noise measuring equipment
2527WQ	115H-1014	Misc. waveguide components
2527WR	115H-1015	Inter-console marking system (site MHT)
2527WVE-WVS	116Q-0511	Broad band radio link
2527X	115K-1402	Inter-trace inter-console marking
*2528H	-	TR 5043 and SCR 522A
*2528K	116D-0124	ARI.23060, 5863, 23010, *23091
2528KA	116D-0122	ARI.23010 (PTR 61M)
2528KC	116D-0123	ARI.23060 (PTR 61Q)
*2528L	-	VHF Tx/Rx Type CE 1140

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Original	Codified	Remarks
2528M	116D-0125	ARI.18041. TR2002, TR2002A
2528N	116E-0127	ARI.18069. TR1998
2528P	{ 116D-0118 116D-0126 }	ARI.18060 to ARI.18068. Tx/Rx 1985/1986
2528Q	116D-0112	ARI.23048 STR 12D
*2528U	{ 116D-0108 116D-0109 116D-0901 }	ARI.23088. Elliott 21 series ARI.23088. Elliott 21 series ARI.23088 & ARI.23089. Elliott 21 series
2529G	116M-0501	12-24 Channel remote control equipment
2529H	-	*Airborne control equipment
2529HA	-	Command destroy equipment
2529K	-	C.C.E. for radio control high speed aircraft
2529L	-	ARI.18129 airborne telemetry
2530C	-	TGRI.5070, *FGRI.5333 (Marconi 2FG25/2)
*2530D	116B-0104	*ARI.5428 auto radio compass
2530E	-	?
2531F	116E-0703	FGRI.5370. Marconi CRD150
2530G	116C-0802	FGRI.5470A
2530H	116C-0803	FGRI.18015 C.R.D./F
2530HA	116K-0127	MGRI.23049. RVT 195 C.R.D./F
2530J	-	*TGRI.5374, *TGRI.5484
2530K	-	Radio compass SCR269G
2530L	116C-0804	FGRI.1801,FGRI.18082
2530M	116B-0102	ARI.5877, sub-miniature radio compass (Marconi AD 722)
2530N	117G-0801	Radio compass base testing equipment
2530P	116B-0103	ARI.23084 radio compass (Marconi AD 712)
2531A & C	116E-0253	UHF multi-channel Tx Type T7096 and rf amp. A7349
2531B	116E-0731	UHF multi-channel Rx Type R7109
2531D & E	116E-0252	UHF single channel Tx Type T7355 and rf amp. A9365
2531F	116E-0730	Single channel Rx Type R7351
2531G	-	Automatic UHF/DF ground equipment
*2531H	*117E-0405	Signal generator CT494 (Marconi 8013/B)
2531HA	117E-0213	Signal generator CT394A (Marconi TF 801D/1/S)
2531J	{ 116D-0133 116D-0105 116E-0101 }	UHF T/R (ARC52 & Derivatives) module assemblies ARI.18124 (ARC52), *ARI.23182 (Autocat) MGRI.23073 (ARC52)

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Original	Codified	Remarks
2531J	{ 116E-0102 116K-0402	FGRI.23065 (ARC52) TGRI(AT) 26005 (ARC52)
2531L	116B-0301	ARI.18120 series
2531N	116D-0110	ARI.23057. TR10056
2531P	{ 116C-0801 116C-0805	(FGRI.23078 and TGRI (AT) 26006/1 (UHF CADF (CRT, DF indicator
2531R		
2531S	116D-0106	ARI.18197. PTR170
2533C	116B-0207	ARI.5284. Radio altimeter AYF
2533D	-	Test equipment for radio altimeter AYF
*2533E	-	*ARI.5393. Radio altimeter SCR718A
2533G	116B-0210	*ARI.5380. Radio altimeter Mk 6
2533GA	116B-0206	ARI.18090. Radio altimeter Mk 6A
2533H	Note 1	Radio altimeter Mk 5, ARI.5378
2533J	116B-0203	ARI.23061 & ARI.23172. Radio altimeter Mk 7 & 7B
2533K	116B-0209	AN/APN 117. *ARI.23051
*2534B	-	*ARI.5386. SBA equipment
2534E	116B-0408	ILS (airborne) ARI.18011
2534F	(116D-0102 (116C-0401	ARI.23090 ILS (ground) FGRI.18017
2534G	{ 117E-0210 117E-0211 117E-0112	Test set type 391 Mixer unit type 20 (10D/17844) ILS signal generator type M58
2534H	116B-0440	ILS air calibration & test eqpt. ARI.26030
2534J	*116B-0439	ARI.23044 (STR 14/15B)
2534K	-	ARI.18059. TR7152. Airborne Tacan
2534L	116C-0704 Note 2	Tacan FGRI.18119 and SRI.18118
2534M	116C-0708	Tacan AN/URN-3 and 3A, AN/TRN-6 and 6A
2534N	116B-0304	ARI.18107 Tacan airborne
2534NA	{ 116B-0302 116B-0303	Tacan air test gear - general Tacan air test gear beacon simulators HLI 103B & HLI 103B (modified air-to-air)
*2534Q	*116B-0501	ARI.23060 leader cable
*2534R	*116C-0501	*FGRI.23064 leader cable

Note...

1. Radio altimeter Mk 5A, ARI.18215 given in AP 116B-0204-1
2. See also AP 116C-0707-16

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Original	Codified	Remarks
2534T	116D-0901	ARI.23087, ARI.23088, receiver M10
	116B-0401	ILS/VOR systems (airborne), principles of op.
	116B-0402	ILS/VOR (Airborne) ARI.23087
	116B-0403	ARI.23087, mains units etc. Elliott 21 series
	116B-0404	ARI.23087, intercon. boxes. Elliott 21 series
2534U	116B-0405	ARI.23087, Elliott type EMKA-7B
	116D-0901	ARI.23087, ARI.23088, receiver M10
2535E	116D-0117	ARI.5874. STR18B2
2535F	116D-0102	ARI.23090 series
*2536B	-	Sub-standard calibration equipment
2536C	117B-0201	Indicator output type 8527 & wattmeter type 8712
	117B-0202	Wattmeter CT87
	117B-0401	Absorption wattmeter CT443
	117B-0402	Wattmeters CT403 and CT417
	117B-0403	Wattmeters CT418 and CT419
	117B-0404	Wattmeter RF CT401
	117B-0406	Wattmeter absorption 10S/6625-99-993-1641
	117D-0201	Frequency meters CT504 and CT505
	117D-0701	Tester carrier deviation CT219
	117E-0102	Signal generator CT439
	117E-0103	Test oscillator CT521
	117F-0301	Test set insulation type 7285
	117G-0101	Testmeters type Y26
	117G-0301	Multimeter set 6625-99-933-1137
	117G-0604	Valve voltmeter CT528 (Solartron VF252)
	117L-0201	Test set transistor CT472
	117L-0501	Reforming units, electrolytic capacitor No.2
	117M-0103	Test sets type 740 and 740A
117X-1401	Instrument trolleys 6625-99-948-8285,8286	
120M-0104	Multimeter type 2	
120M-0106	Multimeter type 12889	
2537E		CT80. Valve Tester
2537F	117L-0101	CT160 (Avo valve tester)
2537G	117L-0202	CT446 (Avo transistor tester)
2538F	-	TGRI.5290 station portable type 9FAA
*2538H	-	ARI.5454 (TR1920)
2538HA	-	ARI.5488 (TR1934)
*2538J	-	Test kit type 7
2538JA	-	Alignment instructions for ARI.5206*
2538JJ	-	Sig gen type 61 (Naval)
2538K	-	Test set type 350
2538M	-	Naval homing and beam approach receiving eqpt.
*2538N	-	Test sets TS-24, TS-24A, and freq. meas. eq. LM13
2538Q	116D-0130	*ARI.18032

Original	Codified	Remarks
*2539B	-	SRI.23020 Decca marine radar type 159B
2539C	-	SRI.23070 Decca marine radar type 212
2539D	-	SRI.23112 Decca marine radar type 303
*2541D	116E-2109	Army wireless set type B70
*2541E	*116E-0701	Reception set R209
*2541F	116E-2110	Wireless set C42 & TGRI.18153
2541H	116E-1905	Army wireless set A41
*2541J	-	Wireless set A510 (Australian Army)
*2541K Note 1	116K-0411	TGRI(AT) 26016/1
	116K-0109	MGRI.26010/1
	116K-0412	TGRI(AT) 26017/1
	116E-0727*	Reception set, radio, R210
	116K-0413	TGRI(AT) 26018/1
	116E-0239*	Transmitter, radio C11
	116E-1202	RF amplifier type SL56
2542	-	Radio vehicles general
2542A	-	RVT 115
2542AA	116K-0127	MGRI.23049. Mobile VHF CRDF station; RVT195 Mk.1
2542AB	116K-0136	RVT 552, Mk 1, 2 & 3
2542AE	116K-0135	RVT 524, Mk 1
2542AF	-	RVT 528, Mk 1
2542AG	116K-0134	RVT 529, Mk 1
2542AL	116K-0115	RVT 588, Mk 2
2542AM	116K-0116	RVT 589, Mk 2
2542AP	116K-0133	RVT 588, Mk 4
2542AQ	-	RVT 589, Mk 3
2542AR	116K-0137	RVT 589, Mk 4
2542AT	116K-0119	RVT 607, Mk 1
2542AU	116K-0121	RVT 610, Mk 1
2542AV	116K-0122	RVT 612, Mk 1
2542AW	116K-0123	RVT 613, Mk 1
2542AX	116K-0124	RVT 614, Mk 1
2542BF	-	RVT 634, Mk 1
2542BJ	-	RVT 619, Mk 1
2542BL	116K-0117	RVT 600, Mk 1
2542BM	116K-0118	RVT 601, Mk 1
2542BN	116K-0101	RVT 602, Mk 1
*2542BP	-	RVT 568

Note...

1. AP2541K, Vol 1, Book 2 (only) made obsolete. Codes 116E-0727 and 116E-0239 are cancelled.

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Original	Codified	Remarks
*2542BQ	-	RVT 575, Mk 1 and 3, RVT 576, Mk 1 and 2
2542BR	116K-0120	RVT 609 and 611
2542BS	116K-0114	RVT 394, Mk 1, 1A and 1B
*2542BT	-	RVT 571, Mk 1 and 2
*2542BU	-	RVT 573
*2542BV	-	RVT 527
*2542BZ	-	RVT 553, Mk 1
2542C	-	RVT 115B
2542CA	-	RVT 181, Mk 3
2542CD	-	RVT 394
2542CL	116K-0112	RVT 316, Mk 3
2542CM	116K-0103	RVT 635, Mk 1
2542CN	116K-0131	RVT 550, Mk 1
2542CP	-	RVT 551, Mk 1
2542CQ	116K-0113	RVT 367, Mk 2
2542CR	116K-0102	RVT 187, Mk 2
2542E	-	RVT 315, Mk 1 and 1A
2542H	-	?
2542J	-	?
2542JA	116K-0104	RVT 150
2542L	-	RVT 105, Mk 1
2542LA	116K-0105	RVT 105, Mk 1A. TGRI.5484*
2542M	-	RVT 203
*2542MA	-	RVT 207 and 176
2542Q	116K-0106	RVT 370
2542U	116K-0130	RVT 188 Mk 1A
2542V	116K-0108	MGRI 5495. RVT 203 Mk 1 and 176 Mk 1
2542X	116K-0107	RVT 393 Mk 1, 1A and 1B
2542Y	116K-0110	RVT 189 Mk 1A
2544GA	{ 114Q-0100 114Q-0101 }	ARI.23220, AN/APS 20F
2545F	-	Wavemeter, Type W1649
*2545H	-	Test Sets Type 260 and 264
2546H	117D-1002	Counter, electronic frequency CT463
2546K	117E-0107	Signal generator (LF), CT 365
2546L	-	Noise generator Type M30, CT513
2546M	117E-0106	Signal generator CT433 and CT433A

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Original	Codified	Remarks
2548A	116D-0115	*T1154 and *R1155
2550B	116E-0202	Tx T1509 and control unit 310
2550D	-	Tx T1412
*2550E	*116E-0204	Tx T1412A
2550G	116E-0205	Tx Y1918
2550H	116E-0206	Tx T8555 and coupling unit T8556
2550J	116E-0207	Tx Type 11768 (Redifon G192R)
2550K	116E-0208	Beacon Tx Redifon G91R
2550L	116E-2208	Alarm for beacon Tx Redifon BCU11
2550M	116E-0704	Rx, 5820-99-943-2775 (Racal RA17), 5820-99-999-9292, and mixer stage freq. 5820-99-943-3464
2550P	-	AD 307
2550Q	116E-0210	Tx M6 (Redifon G423R)
2550R	-	Aerial change-over BCU10
2552B	-	Sonobuoy listening
2552D	-	Sonobuoys ANCRT 1A and 1 B receiver
*2552F	-	FGRI.5499
*2552J	-	T1946
*2552K	-	T1945
2552L	-	DRSB Mk 1. ARI.5487
*2552M	-	ARI.18045
*2552P	-	T7725
2553B	116H-0303	ARI.23007
2554B	116B-0903	Dinghy radio kit No.1
*2554C	-	Sarah
2554CA	-	ARI.5876
2554CB	-	*SRI.23006
*2554D	-	TALBE
2554E	116B-0901	SARBE beacon Mk 1, 2, 3 and 4
2555B	116E-0202	Transmitter T1509 and control unit Type 310
*2555C	-	Tx T1437A
2555D	116E-0203	Tx T1540
*2555E	-	TX T1131, A, B and J
2555EA	116E-0201	Tx T1131 J and K and Type 87Q
2555F	116E-0702	Rx T1392
2555G	-	Aerials Types 60 and 61

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Original	Codified	Remarks
2555K	116E-0112	FGRI.5417
2555L	116E-0113	FGRI.5439A
2555M(?)	116E-0201	Tx T1131
2555N	116C-0806	Remote controls for FGRI.18015
2555P	116E-0209	Tx T1978
2555Q (Note 1)	116E-0705	Rx R216
*2555RA	*116E-0106	FGRI.23000/1, FGRI.23000/3A
*2555RB	116E-2111	MGRI.23001/1, MGRI.23001/2
*2555RC	*116E-0107	FGRI.23000/4
*2555RD	*116E-0108	*FGRI.18140/1A
2555RE	-	Part of MGRI.23029
*2555RF	116E-2112	*MGRI.18134. Pye PTC 114WZ VHF radio telephone
*2555RG	*116E-0109	*FGRI.23027
*2555RH	*116E-2113	*MGRI.18138
*2555RJ	116E-2114	*MGRI.23026
*2555RK	*116E-0110	*FGRI.18135
*2555RL	116E-0725	Pye control unit 8105
*2555RM	-	Pye PTC 351
2555RN(?)	-	ARI.23080
*2555RP	116E-2115	*MGRI.23079 series
*2555RQ	-	Pye PTC 123
2555RR	116E-0114	FGRI.23081 Tx/Rx control group
*2555S	*116E-0211	Tx T1797
2555T	-	FGRI.23035
*2555U	-	Tx-Rx control group S1
2556D	-	Tx T1365
*2556G	-	RVT 573
2556M	-	7000 equipment
2556Q	-	T3670
2556R	-	*FGRI.23008 and *FGRI.23009
2556S	-	GEE auxiliary equipment
*2556Z	-	Operating procedure GEE
2557B	-	*ARI.5718. GEE Mk 2 (tropical)
*2557G	-	*ARI.5801, *ARI.5820. GEE-H, Mk 2

Note...

1. AP 2555Q, Vol 1 has been made obsolete but is now superseded by EMERS E380, E382, E384 which have been issued in lieu

Original	Codified	Remarks
*2557H	-	GEE-navigator's manual
*2557M	-	GEE Mk 3
2557U	-	Trainer Type 99 and 99A
2557V	-	GEE system manual
2559C	-	Interference unit Type 3
2559D	-	Interference unit Type 3
2560C	-	Trainer Type 48
2560D	-	GEE navigational attachment
2561B	-	Trainer Type 8607
2563AB	-	Output tester Type 57
2563AF	-	Cal. unit Type 118
2563AY	-	Test set Type 282 MI
2563B	-	Test set Type 209
2563BA	-	Test set Type 277
2563BC	-	Output tester type 61
*2563BF	*(117D-0905)	Test set Type 276
2563BG	-	Monitor Type 59
2563BJ	-	Modulator units Type 67 and 67A
2536BK	-	Resonant frequency meter CT 49
2563BN	116B-0416 (Note 1)	Sig. generator Type 62 and 62A
*2563BP	*(117E-0406)	Sig. generator Type 68
*2563BQ	-	Test set Type 388
2563BR	-	Sig. generator Type 71
*2653BS	-	Valve voltmeter Type 10
*2563BU	-	Test oscillator Type 6
2564BX	(117X-0101)	Leak locator CT 105
2563BY	117K-0114	Oscilloscope monitor Type 101
2563BZ	117X-0101	Leak indicator and locator CT105/CT106
2563CA	117K-0115	Oscilloscope CT 316
2563CB	117E-0706	Performance tester 104 and 104A
2563CC	117C-0802	Power unit (IF and AFC testing) Type 909
*2563CD	-	Insulation test set Type 7505
2563CE	117E-0505	Pulse generator and i.f. gating unit
2563CF	117E-0208	Sig. Gen. CT218 (Marconi TF937)
2563CJ	117C-0801	Power Unit Type 7262 (for BC 221)

Note...

1. Now recoded from AP 116B-0416 to AP 117E-0212

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Original	Codified	Remarks
2563K	117D-0907	Range calibrator 4583
2563CL	117E-0205	Signal generator CT406
2563CM	117B-0902	Range calibrator X4912
2563CQ	117G-0609	Valve voltmeter Type 8187
2563CR	-	CT 91
2563CS	-	Modulator Type 9069
2563CU	-	Test kit Type 9713
2563CW	-	Test kit Type 8082
*2563CX	-	Wavemeter Type 783 and 783A
2563CY	-	Sig. generator TS 452
2563D	-	Test set Type 342 (indicating unit Type 112)
2563DA	-	Test set Type 342
2563DB	-	Resonator equipment-radar testing
2563DC	117E-0203	Sig. generator Type 9208A
2563DD	-	CT 386
2563DE	117D-1302	Test set M-transmission
2563DF	117D-1301	Indicator electrical 4770
2563DG	117X-0102	Adaptor (Desiccator) Type 313
2563DH	117H-0103	Dummy load (modulator) type 35
2563DJ	117D-0906	Calibrator (time base) 4768
2563DK	117F-0804	Indicator (electrical) Type 100
2563DL	117F-0803	Test set (ratio) Type 500
2563DM	117X-1301 Note 1	Test set (gyro o/p) Type 4037; mounting (gyro test) Type 4039
2563DP	117D-0908	Performance tester (GGS simulator) 4174
2563DQ	117H-0301	Dummy load (transmitter) Type 4735
2563DS	-	SG 58 A/U
2563DT	-	Noise generator CT207
2563DU	-	AN/UPM8 radar test set
2563DV	117E-0602	Freq. swept oscillator CT202
*2563DW	1	*Oscilloscope CT414
2563DX	1	Monitors 102 and 103
2563DY	117E-0502	Pulse generator Type CT321
2563DZ	117D-0402	Indicator units CT306, CT300 and associated resonator units
2563EA	-	Screen Type 261 (rf screened cage)
2563EB	-	Oscilloscope CT386A

Note...

1. Incorrectly coded to 117X-0301, being changed to 117X-1301

<i>Original</i>	<i>Codified</i>	<i>Remarks</i>
2563DZ		CT 306 and 300
2563EA		Screen Type 261
2563EB		CT 386A
2563ED		Sig. generator Type 70
2563EE		Monitor 100
2563EF		Test kit 12732
2563EG		Test kit 12672
2563EH		Leak detector Type 12930
2563EJ		Polythene moulding machine
2563EK		CT 378A
2563EL		CT 375
2563EN		CT 423
2563EP		CT 436
2563GA		Sig. generator Type 49
2563GB		Sig. generator Type 101
2563J		Test sets 210 and 253
2563Q		Test set Type 240
2563S		Signal generator Type 106
2563U		Monitor Type 28
2566C		ARI 5494
2566D	116E-0706	Rack Assy. Type 242 and Rx R1967
2566E	116E-0723	
2566F	116E-0724	Rack Assy. Type 243 and 246
2566H		Indicator CRT Type 2
2567A		R1556
2567B		Radio compass MN26
2567C		AN/ARC 5
2567D		Receiver RHO
2567E	116E-0709	AR 88 LF
2567F	116E-0708	Rx AR 88
2567G		Tx Type BC 640B (T5031)
2567H	116E-0104	Tx-Rx Collins 18 Q
2567J		AN/ARC 3
2567M		AN/GRC 32
2567N		AN/ARC 1
2567P		AN/ARC 27
2567Q		AN/APA 57
2567R		AN/GRC 27
2567RA		AN/GRC 27 (M.S.A.)
2567S		AN/ART 13
2567T		AN/ART 28 UHF data link
2567U		Rx BC 1033
2568C		ARI 5625
2568D		AN/ARR-5
2568E		AN/APR-5A

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<i>Original</i>	<i>Codified</i>	<i>Remarks</i>
2568F		AN/APR-4 and AN/ACR 5
2568FA		AN/ALR 5
2568G	116F-0201	AN/APR 9
2568GA		Power unit Type PP-2-C
2568J		Indicator CRT Type 7
2568JA		AN/APA-11A
2568K		A1943
2568M		AN/APA-17B, AN/ALA 6
2568N		AN/ALA 2
2568P		ARI 5593
2568R		AN/ALA-7
2568S		AN/ARR-7
2568T		AN/APA-74
2568U		AN/ACT 7
2568V		AN/APA-81
2568W		AN/ALA-6
2569A		ARI 5538
2569D		Noise modulator Type 27
2569E		ARI 18051
2569H		ARI 18143
2570A		ARI 5558
2570D		Dina and Piperack
2570G		AN/APT 16A
2847N		Tannoy speech broadcaster
2855N	116C-0706	
2867		B.S. graphical symbols for telecommunications
2876C		Glossary of terms used in telecommunications
2876A		Microphones etc.
2876B		A 1134
2876C		A 1553 and CU 307
2876E		A 1961
2876G	116N-0301	Telebriefing
2876GA	116N-0302	
2876H		A 3713
2876J		Marconi AD401 intercomm. set
2877B		T1278
2877C		T1362
2877D		T1503
2877F		Sig. generator Type 51
2877G	116E-0224	Modulator Type 98
2877H		Modulator Type 99
2877J		Tx T1550 (Marconi SSB)
2877K		T1551
2877N		FGRI 5306
2877P	116E-0710	FGRI 5305
2877U	116E-0223	T1976, T2000, T7095
2877V	116E-0222	T1995 and T1999

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Original	Codified	Remarks	
2567RA	-	AN/GRC 27 (M.S.A.)	
2567S	-	AN/ART 13	
2567T	{ 114Q-0100 115Q-0102	ARI.5930 (Blue Parrot) AN/ART 28 UHF data link	
2567U	-	Rx BC 1033	
2568C	-	ARI.5625	
2568D	-	AN/ARR-5	
2568E	-	AN/APR-5A	
2568F	-	AN/APR-4 and (AN/ALR-5)	
2568FA	-	AN/ALR-5	
2568G	116F-0201	AN/APR-9	
2568GA	-	Power unit Type PP-2-C	
2568J	-	Indicator CRT Type 7	
2568JA	-	AN/APA-11A	
2568K	-	*A1943	
*2568M	-	AN/APA-17B, AN/ALA-6	
*2568N	-	AN/ALA-2	
2568P	-	*ARI.5593	
2568R	-	AN/ALA-7	
2568S	-	AN/ARR-7	
2568T	116F-0210	AN/APA-74	
2568U	-	AN/ALT-7	
2568V	-	AN/APA-81	
2568W	-	AN/ALA-6	
*2569A	-	*ARI.5538 Boozer (Pre-production)	
2569D	-	Noise modulator Type 27	
2569E	-	ARI.18051	
2569H	-	ARI.18143	
2570A	-	*ARI.5558	
2570C	-	AN/APT-16A	
2570D	-	Dina and Piperack	
2655AU	{	116T-0105	Television, colour camera, EMI 204
		116T-0305	Television, synchronizing, generator EMI 294
		116T-0402	Television, isolation, amplifier, EMI 246
		116T-0903	Television, colour projector, Rank Cintell 20640
		116T-1107	Television, monochrome, monitor, EMI 301
		116T-1108	Television, monochrome, monitor, Pye 2816
		116T-1203	Television, waveform, monitor, EMI 302
116T-1302	Television, stabilized power unit, Pye 3921		

Original	Codified	Remarks
2655AU	{ 116T-1303 116T-1304 117E-0806	Television, power supply, EMI 228 Television, power supply, EMI 229 Television, pattern generator, Pye 3684
*2655P	-	?
*2867	Note 1	British Standard graphical symbols for telecomms engineers
*2876A	116Z-04 (series)	Microphones etc
*2876B	-	A1134 and A1134A
2876C	-	*A1553 and control unit 307
2876E	116N-0105	Amplifier A1961 and associated equipment (ARI.18089)
2876G	{ 116N-0301 116N-0304 }	Telebriefing, ARI.18012, FGRI.18013.5942/2, TGRI(AT) 26036/1 and RVT619 Mk 1 and Mk 2
2876GA	116N-0302	FGRI.5942/1. Transistorized telebriefing
*2876H	-	*A3713
2876J	116N-0109	Marconi AD401 intercomm. set
2877A	-	Amplifier type A1130*
*2877B	-	*T1278 (Marconi SWB 11E)
*2877C	-	*T1362 (Marconi SWB 8E)
2877D	-	T1503
*2877F	-	Sig. generator Type 51
2877G	116E-0224	Modulator Type 98 (SWB 8E)
2877H	-	Modulator Type 99 (SWB 11E)
2877J	-	Tx T1550 Marconi SWB 11 (SSB)
2877K	-	T1551 and T1551A
2877N	-	FGRI.5306 (as 5305 but on bench rack)
*2877P	116E-0710	FGRI.5305 Marconi CRD 150
*2877U	116E-0223	*T1976, *T2000, T7095 (Marconi SWB 8X)
*2877V	116E-0222	T1995 and *T1999 (Marconi SWB 11X)
2877W	-	Drive unit Type 7
2877X	116E-0221	Drive unit radio Type 9787 and 9787B (Marconi type HD 51)
2878A&G	116E-1708	Mast type S3/1, erector S2/1 and cross-arm mast
2878C	116E-1717	HF and MF aerials for ground stations

Note ...

1. AP2867 (5th Ed) has been *superseded* by BS3939, "Graphical Symbols for Electrical and Electronic Diagrams".

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Original	Codified	Remarks
2878E	-	Mast Type 32
2878F	116E-1706	Automatic aerial selection equipment
*2878G	(Note 1)	Aerial mast type 35A
2878H	116E-1705	VHF aerial multicoupler Type PV95A
2878J	116E-1704	Switch unit Types 10199, 15088, 14299 and 14300 (Marconi HA 150 and HA 160 series)
2878K	116E-1715	Aerial matching equipment (includes Marconi HA 113B)
2879	-	Miscellaneous radio test gear
2879AB	-	Ganging oscillator model 343
2879AC	-	Electronic counter 10D/18408
*2879AF	-	*Oscilloscope Type 13A
*2879AG	-	Multimeter CT38
2879AH	-	Test oscillator Type 4
*2879AJ	-	Signal generator CT53
2879AK	-	Test unit, repair, Type 3
2879AM	-	Oscillator unit Type 177
2879AN	-	Oscilloscope AN/USM-24 series
2879AQ	117M-0102	Common Naval radio test equipment, CT 214
2879AR	-	RF wattmeter AN/URM-43A
2879AS	-	Summation bridge, AN/URM-23
2879AT	-	Signal generator AN/URM-25D
2879B	-	W1191A
2879C	-	C1433
*2879D	-	Sig. generator Type 56
*2879E	-	Valve voltmeters Type 1 and 6
2879R	-	Test set Type 198
2879U	117D-0504	Test set Type 35 (Marconi TF 142E)
2879W	-	Oscillator unit Type 25
2879X	-	A.F. microvoltmeter
2880D	116E-0262	AN/GRT-3
2880E	-	AN/GRR-7
2880F	(Note 2)	AN/GRC-27

Note...

1. AP2878G, Vol 1 *superseded* by AP2878A&G, Vol 1 (2nd Ed)
2. Was later given the code AP2567R and subsequently recoded to AP116E-0131

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Original	Codified	Remarks
*2880G	-	AN/CRD-6
2880H	-	AN/AIC 51 and 5B
2880J	-	AN/ARN-5
2880K	-	AN/ARN-21
2881B	116E-1201	Amplifier A1416A
*2881C	-	Receiver R1084
2881D	116E-1703	Couplers, aerial multi-channel (A1977)
2883B	-	TGRI.5070 R1273
2883C	-	FGRI.5227 DFG 20/1
2883D	-	FGRI.5333 *Marconi DFG 25/2
*2883G	116E-0711	R1475 and variants, and power unit 360B
2883GA	116E-0220	Control, remote ground station Type 7225
2883H	116D-0137	Marconi AD97/108 comms
2883J	113D-0755	Regulators voltage, Marconi Types 925, 1252, 1255, 1555, 1555A and 1809
2883K	116B-0109	ADF AD7092
*2883KA	-	Marconi radio compass AD7092A
2883KD	116B-0107	Marconi ADF Type AD7092D
2883KE	116B-0108	Marconi 1624 and 1625, for AD7092D
2883LA	*116D-0201	Tx AD107B
2883LB	116D-0907	Rx AD114
*2883NA	116E-0219	T1971
2883NB	116E-0214	ISV transmitter drive unit STC A1406B
2883NC	116E-0218	T1970 series
2883ND	116E-0256	SSB monitor unit STC Type A1407B
2883NE	116E-0217	F.S. exciter, STC Type A1401
2883NF	116E-0216	T1969, T1993 and T7247 series
2883NG	{ 116E-0273 116E-0772*	T1973 & R1972
2883NH	*116E-0215	Oscillator units type A1408, 350, 355 etc
2883NJ	116Q-0400	TR1982
*2883NK	-	Intercomm system for tech control Type 472
*2883NL	-	Line terminating bays
2883NM	116E-0213	Oscillator unit Type 7169
2883NN) 2883NP)	*116E-0212	(Transmitter T14284 (Rack assembly 14283
2883P	116C-0807	FGRI.5470

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Original	Codified	Remarks
2883Q	-	Drive unit Type 4
*2883R	*116E-0219	T2001
2883S	116E-0227	T7242 and T7248
2883T	116E-0218	T7243, T7243A
2885H	-	Beacon type TR 3107B
2885L	-	} MGR.5577
2885LA	-	
2885N	116C-0706	Automatic keying units
2885Q	-	Eureka Mk 7 MGRI.5861
2885QA	115F-0100	Eureka Mk 7 monitoring equipment
2885T	-	Trainer Type 31
2886H	115J-0101	Aerial turning gear, AMTG 16209A
2887G	-	*ARI.5669
2887K	-	FIS Mk 1 (ARI.5847)
2887KA	-	*ARI.5870
2887M	-	IFF Mk 10
2887N	114J-0800	ARI.5848 IFF Mk 10
2887P	114J-1000	AN/APX-7
2887Q	-	AN/UPM-4A
2887S	114J-1601	AN/UPM-6B
*2888H	Note 1	Flight checking of radio navigation & approach aid ground system
2888J	116C-0002	Flight performance checking of general area traffic and defence radars
2889A	-	Radar aerials (ground)
2890AA	-	Trainer Type 102 and 102A
2890AB	-	Trainer Type 103
2890AC	114E-04 (series)	AD2300 doppler nav. ARI.23085 and 23085/1
2890G	{ 114K-0200 114P-020C }	ASV Mk 21, ARI.5878 and ARI.5934
2890HF	116M-0336	Teleprinter, Creed model 6S/6 series
2890N	-	ARI.5634
2890Q	-	H2S Mk 4A

Note...

1. AP2888H is *superseded* by AP116B-0001 which was subsequently recoded to AP116C-0001

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Original	Codified	Remarks
2890R	114E-0300	ARI.5851 and ARI.5951 Green Satin Mk 1 and 2
2890S	114E-0500	ARI.5885
2890SA	114E-1400	ARI.5880
2890SC	114E-1500	ARI.23075, AN/APN-97A
2890SD	-	Decca doppler Type 62
2891H	-	*ARI.5800
2891J	114M-0200	ARI.5919
2891K	116B-0601	Decca Nav. Mk 1 ARI.23076 (Air)
2891KA	116B-0602	Decca Nav. special test equipment
2891KB	116B-0603	Flight logs for Decca Nav.
2891KC	116B-0604	Decca Nav. Mk 8A
*2891L	-	Decca Nav. Mk 1 (ground)
2892F	114C-0400	ARI.5807
2892G	114E-0900	ARI.5888
2892H	-	*ARI.5890
2892J	114C-0100	AI Mk 18
2892K	114C-0300	ARI.5897, AI Mk 23
2894K	{ 114E-1001 114E-1002 114E-1003 }	ARI.5810, ARI.5928/6, ARI.4928/7, NBS system
2894KA	114E-1006	Navigation bombing system, circuit techniques
2894KB	(Note 1)	NBS reconnaissance variants, ARI.5910*
2894KC	114E-1300	NBS Mk 2
2894KD	-	Skybolt
2894L	114E-1004	Test equipment for ARI.5810
2894M	114K-0101	Trainers 4505 and NBS
2895A	-	Typex machines
2896AC	-	Oscillator unit Type 218 and 227
2896AG	-	Test set Type 288
2896AH	117G-0802	Performance tester Types 105 and 106
2896AK	-	Performance tester Type 100
2896AP	-	Test rig 12242
2896AQ	-	Test kits 12751 and 12733
2896AW	117G-0707	X-band noise tester

Note...

1. ARI.5910 = ARI.5820 + Yellow Astor.

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Original	Codified	Remarks
2896AX	117E-0303	Sig. gen Types CT312, 313, 314 and 314A
*2896G	-	Test sets Type 223 and 232A
2896P	117E-0304	Sig. generator Type 104B
*2896S	-	Test sets Type 273 and 274
*2896U	-	Test sets Type 263
2896Y	-	S-band output tester and standing wave indicator
2897KA	-	Height-range-elevation tables
2897L	-	Radio cooling installation Types 2 and 4
2897N	-	Consoles Type 60, 60A, 61 and 61A
2897NA	115K-1101	Consoles Type 60 and 60A
2897NB	115K-1102	Consoles Type 61, 61A and 61B
2897NS	-	Radar display console Type 65
2897Q	116K-0129	RVT 510
2897R	115K-0301	Fixed coil P.P.I. display system
2897RA	-	Fixed coil height display rack
2897S	-	Console Type 65
2897U	115K-1104	Console Type 4476
2898A	-	ARI.18027
2898B	-	*ARI.18021 and *MGRI.18023
*2898C	-	*ARI.18006
*2898D	116B-0315	VHF wideband-homing installations
2898E	-	*MGRI.18023
2898F	116F-0402	ARI.18050
*2898G	-	*ARI.18058
2898J	-	Pulse generator Type 9162
2899AA	116K-0128	RVT 523 (including radar Type 424 NB2)
*2899AB	-	AA No.3 Mk 7
*2899AD	{ 115C-0101 115C-0102 }	AN/CPN 18 airfield control radar
2899AE	-	Plotting board Type 300
2899AF	115C-0302	Gearbox manual for ACR 7D
2899AG	115C-0200	*FGRI.26008 and RVT 515
2899L	-	SCR 584
*2899P	-	AN/MPN-1A modified
2899SA	115E-02 (series)	PAR SLA3. FGRI.23058
2899SB	115E-01 (series)	PAR FGRI.26007

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Original	Codified	Remarks
2899U	-	*MGRI.5866
*2899V	*115C-0400	*ARI.23002(R) ACR Mk 7C
2899W	115C-0300	ACR Mk 7D
2899X	115E-0300	AN/CPN-4
2899XA	-	RVT 592, Mk 1
2899YA	-	AN/TPS-1D
2900C	117A-0101	Electronic test methods and practices
2900D	-	Quartz crystals
*2901M	-	Radar Type 7, Mks 2 and 3
2901MA	115H-1601	Radar Type 7, Mks 4 and 5
2906K	115G-0101	IFF Mk 10 (ground)
2906KA	115G-0600	AN/UPX-6 and AN/UPX-6A
2906L	-	AN/GPX-8
2906M	-	AN/GPX-9
2906MA	-	AN/GPX-9B
2906N	-	AS-295 B/UP
*2909B	-	CHL-GCI trainers
2909J	115M-0200 Note 1	Trainers Types 2292 and 2293
2909L	-	AN/GPN-T2
2912K	115H-1501	Radar Type 15, Mk 5
2913E	-	AI 22, ARI.5839
2914AB	117E-0509	Test set Type 302 (for Rebecca Mk 4)
2914AC	-	Eureka Mk 4 and 5
2914AD	-	*ARI.5649
2914AE	114J-1100	Test kits Type 31, 31A and 31B
*2914AF	114J-0900	*ARI.5849 Rebecca Mk 7
2914AG	114J-0700	Rebecca Mk 8. ARI.23013
2914AH	117K-0202	VHF random pulse generator Type 8200 (Murphy Type MR500)
2914AM	114J-0500	Murphy DME Type 6
2914AN	-	ARI.5924
2914AP	-	ARI.5922
2914D	-	Eureka Mk 2, TGRI.5509

Note...

1. AP115M-0200 being changed to AP115M-0201

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Original	Codified	Remarks
2914DA	-	Eureka Mk 2
2914H	Note 1	-
2914Y	114J-0600	ARI.5610, 5835 and 5836. Rebecca Mk 4A
2915A	-	Loran AN/APN4
2915B	116B-0605	AN/APN 9 Loran Mk 2
2915K	-	Trainer Type RC-242A
2916A	-	?
2916B	114F-0200	ARI.23041 Ekco cloud and collision warning Type 120
2916C	114F-0300	ARI.23083
2917E	114R-0100	ARI.5820, 5840. Radar ranging Mk 1
2922A	116E-0238	Cabinet fitted Type 8756 (Marconi HD 61A,B)
2922AB	116E-0715	Converter signal data Type 16210 (Marconi HU11)
2922AC	116Q-0803	FGRI.23094
2922B	116E-0237	Drive unit Type T10519 (Marconi HD 21)
*2922C	116E-0236	T8994
2922D	116E-0231	T10158, T10158A, T10158B, T16719A (Marconi HS31 series)
	116E-0243	FGRI.23124/2. Marconi HS31A/1
*2922E	116E-0232	T10197 and T15086 series
2922F	116E-0235	F.S.K. unit 10195 with P.U. 10196 (Marconi HD22)
2922FA	116E-0229	Panel Type 15082 (Marconi HG 23)
2922G	116E-0234	Drive unit Type 10155 (Marconi HD 28)
2922H	116E-0716	R10149 (Marconi HR 23)
2922J	116E-0255	Mixer unit Type 9452
2922K	116E-0233	Drive unit radio Type 10198 (Marconi HD 26)
2922L	116Q-0101	Relay equipment (Marconi HM 301)
2922LA	{ 116Q-0802	FGRI.23016/1. Radio terminal eq. (Marconi HM 300/310 series
	{ 116Q-0804	FGRI.23016/2. Marconi HM 314 and 315
2922LB	116Q-0805	Repeater equipment HM 361 and 362
2922M	117D-0904	Crystal calibrator Type 10162 (Marconi HD 29)
*2922P	116E-0718	R10168 (Marconi receiver HU14A)
2922Q	116E-0717	R10170 (Marconi HU 14B)
2922R	116E-0734	R8998 (Marconi HR 11)

Note...

1. AP2914H *superseded* by AP117K-0202

<i>Original</i>	<i>Codified</i>	<i>Remarks</i>
2913E		AI 22
2914AB		Test set Type 302
2914AC		Eureka Mk. 4 and 5
2914AD		ARI 5649
2914AE		Test kits Type 21 and 31A
2914AF		ARI 5948 Rebecca Mk. 7
2914AG		Rebecca Mk. 8
2914AH		Pulse generator Type 8200
2914AM		Murphy DME Type 6
2914AN		ARI 5924
2914AP		ARI 5922
2914D		Eureka Mk. 2 TGR1 5509
2914DA		Eureka Mk. 2
2914Y		ARI 5610
2915A		Loran AN/APN4
2915B		AN/APN 9 Loran Mk. 2
2915K		Trainer Type RC-242 A
2916A		
2916B	114F-0200	Ekco cloud and collision warning Type 120 (ARI 23041)
2916C	114F-0300	ARI 23083
2917E		Radar ranging Mk. 1
2922A	116E-0238	Cabinet fitted Type 8756
2922AB	116E-0715	Converter signal data Type 16210
2922AC	116Q-0803	FGRI 23094
2922B	116E-0237	Drive unit Type T10519
2922C	116E-0236	T8994
2922D	{ 116E-0231 116E-0243	HS 31 Tx HS 31 A
2922E	116E-0232	T10197
2922F	116E-0235	F.S.K. HD 22
2922FA	116E-0229	Panel Type 15082 (Marconi HG 23)
2922G	116E-0234	Drive unit Type 10155
2922H	116E-0716	Receiver Type HR 23
2922J		Mixer unit Type 9452
2922K	116E-0233	Crystal drive unit HD 26
2922L	116Q-0101	Relay equipment HM 301
2922LA	116Q-0802	Relay terminal equipment
2922LB		Repeater equipment
2922M		Crystal calibrator unit HD 29
2922P	116E-0718	R 10168
2922Q	116E-0717	Shift Diplex HU14B
2922R		R8998
2922S	116E-0230	Drive unit radio Type 10157
2922T	116E-0720	Monitor Type 10160
2922U	116E-0719	Keying unit T 10160
2922V	116E-0228	DSB modulator HD 56

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<i>Original</i>	<i>Codified</i>	<i>Remarks</i>
2922X	116E-0722	R15172
2922Y	116E-0721	R15095
2922Z	} 116E-0726	Transmitter (V.F.T.) Type 15149 and Type 15150
2922ZA		Type 15150
2923A	116M-0402	Picture transmitter D 628 R
2923B	116M-0402	Photographic receiver D 700 G
2980A	116M-0305	High speed signalling apparatus
2980B		Two tone V.F. telegraph equipment
2980D		Print reformers No. 2
2980E	116M-0312	Teleprinter Type 7B
2980ED	116M-0311	Teleprinter Type 7B
2980EE	116M-0310	Teleprinter Type 7B
2980EF	116M-0309	Teleprinter Type 7B
2980EG	116M-0308	Teleprinter Type 8
2980EH	116M-0315	Telegraph power equipment
2980EJ	116M-0701	Test sets telegraph
2980EL	116M-0307	Teleprinters
2980EN	116M-0313	Teleprinter 8B
2980EP	116M-0314	Teleprinter 8B/RP
2980EQ	116M-0316	Teleprinter 7B PDN3
2980ER	116M-0111	Boxes signalling telegraph
2980ES		
2980F		Reperforating receiver No. 2
2980FA	116M-0323	Reperforators printing 85B/M
2980FB	116M-0322	Reperforators printing 85R/M
2980G	116M-0321	Reperforators Creed 7TR/3
2980GA	116M-0320	Keyboard perforator 7P/N3
2980H		Auto-transmitter No. 1B
2980HC	116M-0319	Tx-auto No. 1C
2980HD		Creed 6S.5
2980HE	116M-0318	Creed 74D
2980HF	116M-0317	Creed 6S 6
2980J	116M-0110	Two-tone VF telegraph equipment
2980JA	116M-0109	Telegraph 2XDX
2980JB	116M-0108	Carrier telephone (H4)
2980K	116M-0107	FGRI 5460
2980KA	116M-0105	Power unit Type 761
2980KB	116M-0104	Adaptor unit
2980L	116M-0103	F-GRI 5461
2980M	116E-0225	Drive unit Type 42. Mod. unit Type 96
2980N		FGRI 5358. FGRI 5370
2980P	116M-0205	
2980PA		Telegraph repeaters TRR 1
2980PB	116M-0204	Synchronous regenerative telegraph repeater
2980PH	116M-0202	
2980R	116E-0714	FGRI 18014
2980S	116E-0713	R1923

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Original	Codified	Remarks
2980HC	116M-0319	Tx-auto GPO No. 1C, 2A & 2D (Creed No. 6S/5)
2980HD	116M-0319	Transmitter Creed 6S/5 and GPO No. 2D
2980HE	116M-0318	Creed 74B and 74D, S6/1, S6/2, S6/3
2980HF	116M-0336	Creed 6S/6
*2980J	116M-0110	Two-tone VF telegraph equipment for SSB
*2980JA	116M-0109	VF telegraph S and D No.2
*2980JB	116M-0108	Carrier telephone (H4) No.2
*2980K	116M-0107	FGRI.5460
*2980KA	116M-0105	Power unit Type 761 (Note 1)
*2980KB	116M-0104	Adaptor unit, frequency shift
*2980L	116M-0103	FGRI.5461
*2980M	116E-0225	Drive unit Type 42 and 42A, and modulator units Type 96 and 96A
2980N	{ 116E-0703 116E-0747 }	FGRI.5358, FGRI.5370 and rack assembly 211
2980P	116M-0205	FGRI.5472
2980PA	116M-0202	Electronic regenerative repeaters (telegraph) TRR 1,1A,2 and 2A
*2980PB	116M-0204	Synchronous regenerative telegraph repeater 4, circuit No.1
*2980R	116E-0714	*FGRI.18014
*2980S	116E-0713	*FGRI.18020 SSB RX R1923 (Marconi CRD 150/20A)
2980VA	116E-2215 116E-0115	DCN Comcen system control section Monitoring and control installation (for TX and RX)
2980VB	116E-2201	TX station control and monitoring equipment
2980X	116M-0170	Telegraph consoles
3360E	116H-01 (series)	Multiplexer, telemetric
3360F	{ 116H-0209 to 116H-0216 }	Telemetry - servicing and test equipment
*3366	(116P-0137)	Digital data link terminal type 2
4400	114P-0700	ARI.5834. ASV Mk 19A (Naval), ASV Mk 13M (Naval)
*4401	114P-0400	*ARI.5838. ASV Mk 19B
4411A	116G-0601	ARI.23067/1&2. Asdic (Sonar) Types 194A,B
4444	-	Naval aircraft radio ancillary equipment
4552A	119K-0904	Radar servicing trolleys
4552B	115Z-1001	Radar-head servicing
4725A	*116K-0403	*TGRI.18185/1
4725B	116K-0404	TGRI(AT) 26000/1 VHF/UHF ground station

Note:.. 1. Should have been coded in the AP116M-1000 series.

<i>Original</i>	<i>Codified</i>	<i>Remarks</i>
2980VA	116E-0115	Control and monitoring equipment (circuit)
2980VB	116E-2201 116E-0115	Control and monitoring equipment (transmitter)
2980X		Telegraph consoles
3153		
3153A		
3201		
3214		Services textbook of radio (series)
3224		RAF Signals Manual
3237		Signals—the second world war
3271		Report of 1946 Signals committee
3274		Services textbook of electrical engineering (series)
3347		RAF Telephone switchboard routing directory
3348		Progressive servicing for radar stations
3352		Telecomm. system main engineering
3357		Manual of G.C. approach aids
4103		
4400		ASV Mk. 19A
4401		ASV Mk. 19B
4411A	116G-0601	Asdic Type 194
4444		Naval Aircraft Radio Ancillary Equipment
4552A		Radar servicing trolleys
4552B		Radar head servicing
4725A	116K-0403	TGRI 18185
4725B	116K-0404	TGRI 26000
4725C	116K-0406	TGRI 26006
4734A		Mobile signals centre SSB
4734B		Mobile signals centre FSK
4736A		ARI 18179 SSB Tx
4739		Multichannel radio relay
4739B	116E-0116	Rack assemblies Type 13084, 13085 and 13086
4739BA	116E-0116	Rack assemblies Type 13084, 13085 and 13086
4739BB		Rack assemblies Type 13087 and 13088
4739BE		Rack assemblies Type 13095, 13096 and 13097
4739BD		Rack assemblies Type 13089 and 13090
4739BE		Rack assemblies Type 13092 and 13093
4739BF		Rack assemblies Type 13094
4739BG	116E-0116	Rack assemblies Type 13100
4739BH		Rack assemblies Type 13098
4739BJ		Rack assembly Type 13099
4739BK		Rack assembly Type 13250
4739BL		Rack assembly Type 14449
4739BM		Rack assembly Type 14450
4739BN		Rack assembly Type 14451
4739BP		Rack assembly Type 14452

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<i>Original</i>	<i>Codified</i>	<i>Remarks</i>
4739BQ		Rack assemblies Type 14453, 14454 and 14455
4739BR		Rack assembly Type 14564
4739BS		Rack assemblies Type 14565, 14566 and 14567
4739BT		Rack assembly Type 14513
4739C	116E-0117	Rack assemblies Type 13106, 13108 and 13109
4739CA	116E-0117	Radio relay channelling equipment
4739CB	116E-0117	Rack assembly Type 13102
4739D		48 channel CS-12 CR
4739DA	} 116E-0120	Channel bays
4739DB		Bay supplies
4739DC		Translating bays
4739DD		Ringer and termination bays
4739DE		24 channel CTSN-24
4739EA		Transmission measuring set
4739EB		Test set telephone Type S1
4739EC		Meter Type S1
4739ED	}	Panels test frames TC 5520"
4739EE		
4739EG		Wavemeter Type S1
4739EJ		Oscillator Type M26
4739EK		Analyser HF Type 1
4739EL		Sig. generator Type S3
4743C		Test rigs
4768A		Radar Type 87
4769A		Radar Type 84
4769DA		Impulse interference suppression for IFF Mk. 10
4773BB	{ 116E-0118 116E-0242	
4773BC	116E-0240	FGRI 18188
4773C	116E-0120	
4774B		Radar displays in R12 building
4774F	115K-0500	Photographic display system 12115
4788		MGRI 1
4798A		ADF system survey test procedure
4798B	116B-0101	Radio compass AD360 ARI 23119
4801A	116B-0201	Radio altimeter STR40 (ARI 23113)
4803A	116K-0407	TGRI 26011
4803B	116C-0705 116C-0707	FGRI 20626 and TGRI 23133
4803C	116C-0703	AN TRN 17 TACAN Beacon TGRI (AT) 26009 1
4803D	116B-0312	D F. group Collin DF-301C ARI 23120
4805A	116B-0407	ILS VOR MWT 260 (airborne)
4805B	116B-0401 116B-0406	} ILS VOR STC 3-4 series (airborne)
4807A	116E-1901	Radio station A43R Mk. 2
4807B	116E-1902	MGRI 23127
4807C	116E-1904 116E-1906	VHF lightweight packset Ultra 3A4

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Original	Codified	Remarks
4725C	116K-0406	TGRI.26006
*4734A	*116K-0125	Mobile signals centre SSB
4734B	116K-0126	Mobile signals centre FSK
*4736A	*116D-0131	Part of ARI.18179, SSB Tx
*4739	-	Multichannel radio relay equipment
4739B	116M-0121	Rack assemblies Type 13084, 13085 and 13086
4739BA	116M-0120	Rack assemblies Type 13080 and 13083
4739BB	116M-0122	Rack assemblies Type 13087 and 13088
4739BC	116M-0126	Rack assemblies Type 13095, 13096 and 13097
4739BD	116M-0123	Rack assemblies Type 13089 and 13090
4739BE	116M-0124	Rack assemblies Type 13092 and 13093
4739BF	116M-0125	Rack assemblies Type 13094
4739BG	116M-0129	Rack assemblies Type 13100
4739BH	116M-0127	Rack assemblies Type 13098
4739BJ	116M-0128	Rack assembly type 13099
4739BK	116M-0130	Rack assembly Type 13250
4739BL	116M-0131	Rack assembly Type 14449
4739BM	116M-0132	Rack assembly Type 14450
4739BN	116M-0133	Rack assembly Type 14451
4739BP	116M-0139	Rack assembly Type 14452
4739BQ	116M-0135	Rack assemblies Type 14453, 14454 and 14455
4739BR	116M-0136	Rack assembly Type 14564
4739BS	116M-0156	Rack assemblies Type 14565, 14566 and 14567 (TMC T12A1)
4739BT	116M-0165	Rack assembly Type 14513 (TMC)
*4739C	116M-0119	Rack assemblies Type 13106, 13108 and 13109
4739CA	116M-0119	Radio relay channelling equipment
4739CB	116M-0119	Rack assembly Type 13102
4739D	116M-0121?	48 channel CS/12/CR (Siemens)
4739DA	116E-0121	Channel bays CS12CR (Siemens)
4739DB		Bay supplies CS/CR (Siemens)
4739DC		Translating bays CS12CR (Siemens)
4739DD		Ringer and termination bays CS12CR (Siemens)
4739DE		24 channel CTSN/24
4739EA	117E-0110	Transmission measuring set (Marconi TF1267)
4739EB	116M-0137	Test set telephone Type S1/1 (AT&E tester No.7C)
4739EC	116M-0138	Meter (transmission level), Type S1/1 (AT&E Probe)
4739ED & EE	116M-0139	Panels test frames TC 55207

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Original	Codified	Remarks
4739EG	117D-0301	Wavemeter Type S1/1 (Marconi TF1026/6)
4739EH	117G-0602	Voltmeter electronic CT527 (Furzehill V200A)
*4739EJ	-	Oscillator Type M26
4739EK	117D-0502	Analyser HF wave, Type 1 (Airmec 853)
4739EL	117E-0111	Sig. gen Type S3/1, 10S/9331699 (Marconi TF1269)
4743C	-	Test rigs (Hydraulic bench supply)
4768A	-	Radar Type 87
4769A	{ 115H-0101 115H-0102 115H-0103 115H-0104 115H-0105 }	Radar Type 84
4769B-BF	115H-0200	Radar Type 85
4769CA	-	EESS No.25328 AMTF 16209B
*4769DA	115G-0103	Impulse interference suppression for IFF Mk 10
4769E	115Z-0100	No-break trigger generating equipment
*4773BA	*116P-0192	*ARI.18168 (R) UHF data link
4773BB	{ 116E-0118* 116P-0191 116E-0242 }	*FGRI.18175/1 & *FGRI.18169/1 *FGRI.18175/1 & *FGRI.18169/1 UHF data link *FGRI.18189 Series
4773BC	116E-0240	FGRI.18188 high power UHF transmitter
4773C	116E-0120	FGRI.23139
4773D	115L-0400	D.A.T.O. digital azimuth take-off assemblies for A.D.R.S.
4774B	115K-0202	Radar displays in R12 Building
4774BA	115K-0203	Video map in R12 building
4774F	115K-0500	Photographic display system 12115
4776	115A-0200	Computer principles and programming
4788	-	MGGRI.1, radar Type 83
4798A	116B-0105	ADF system survey and test procedure
4798B	116B-0101	ARI.23119. Automatic DF equipment. Marconi AD360
4801A	{ 116B-0201 116B-0213 }	ARI.23113. Radio altimeter ST&C STR40 ARI.23195. Radio altimeter. ST&C STR40A,40C
4803A	116K-0407	*TGRI(AT) 26011/1, transponder beacon, pack set station 5895-99-993-0865
4803B	116C-0705	FGRI.26026/1, TGRI(AT) 23123 VLP/MF beacon (Redifon G142, TG142R)
4803C	116C-0703	TGRI(AT) 26009/1 tacan (surface) AN/TRN-17
4803D	116B-0312	ARI.23120 UHF direction finder AN/ARA-50
4805A	116B-0407	ARI.23118 ILS/VOR (airborne) Marconi AD260

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Original	Codified	Remarks
4805B	{ 116B-0401 116B-0406 }	ARI.23148. ILS/VOR Airborne ST&C 3 and 4 series
4807A	116E-1901	Station, radio, A43R Mk 2. (Manpack ground No. 5 and 8)
4807B	116E-1902	MGRI.23127. Cossor CC3 VHF man pack
4807C	116E-1906	VHF lightweight packset Ultra 3A4
4808A	116D-1101	ARI.23097. Marconi Type 2880
4808B	116E-0122	FGRI.26002. Pye PTC 755VD
4808C	116E-0127	FGRI.23144. Racal 7-10kW SSB Tx/Rx station
4808D	-	ECI power amp N2033-2
4808E	116E-0124	*FGRI.24379
*4809A	*116E-2116	*MGRI.26012
4809B	-	?
4809C	116E-2117	MGRI.26019
4809D	*116E-2118	*MGRI.26015
4809E	*116E-2119	MGRI.26001/1A, *MGRI.26001/2A
4809F	116E-2101 (Note 1)	MGRI.26029
4810A	116E-0712	Receiving set radio S5/1
*4810B	116E-1707	Diversity switch Unit Type 8
4810C	116E-0733	Racal Rx RA117A
4810D	116E-0707	Converter SSB (Racal RA63)
4812A	116D-0111	ARI.23117 VHF communications
4812B	{ 116D-0101 116D-0114 }	ARI.23147 VHF communications ARI.23162 VHF communications
4813A	116D-0902	ARI.23126
4814A	116E-1701	Antenna HF portable (Granger Type 747CA)
4816A	-	ARI.18075
4816D	117X-1601	Enclosure, electromagnetic shielding (Belling-Lee test cage)
4816E	117D-0604	Wideband spectrum analyser 5895-99-944-8881
4816HA	115H-2402	SANDRA - HF Radar System
4816HB	115H-2403	
4816HC	115H-2403	
4816K	117E-0603	Generator sweep (Marconi TF1099/2)

Note...

1. See also AP116E-2121

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Original	Codified	Remarks
4816L	116F-0104	*ARI.18074
4816M	117C-0803	Test set, electronic tube S5
4816N	116F-0301	ARI.18207/1
4816PA	116F-0110	Tube test set TS-56
4816PB	116F-0111	Transmitter test set TS-57
4816PC	116F-0112	Liquid cooler and control indicator test set TS-58
4816PD	116F-0113	Transmitter modules test set TS-59
4817A	116F-0204	ARI.18105
4817B	116F-0401	ARI.18144
4817C	114G-0100 (series) (Note 1)	ARI.18165 wide band homer S-band
4817D	*114G-0200 (series) (Note 2)	ARI.18172 wide band homer X-band
4817E	-	L-band homers
4819A	116G-0501	FGRI.18117
4819B	116G-0101	*ARI.18108 and *ARI.18103
4819C	116G-0201	T11514 sonobuoy 1C
4819D	116G-0202	Sonobuoy Tx T9003
4819E	116G-0203	Special -to-type test equipment for sonobuoy transmitter (Mk 1C system)
4819F	{ 116G-0301 116G-0302	ARI.18101 ARI.18157
4819G	116G-0401	ARI.18208
4821A	114C-0200	AI Mk 23B
4822B	114P-0100	ARI.5930
4828A	114F-0100	ARI.23116 Echo E190 weather radar
4832A (note 3)	116M-0158	Universal telegraph terminal TFS 3
4834A	116M-0304	Tape winder GPO No.2
4834B	116M-0301	Siemens teleprinter T100R (Teletypewriter) Note 4
4834D	116M-0324	Teleprinter Flexowriter model F10
4834E	116M-0326	

Note...

1. Formerly coded as AP116F-0404 but being recoded to AP114G-0100 (series)
2. Formerly coded as AP116F-0403 but being recoded to AP114G-0200 (series). The AP114G-0200-1 has been declared obsolete for Naval use.
3. AP4832A should be coded to AP116M-0158 and not AP116E-0123.
4. Also given in AP116K-0408-1, Part 1, Chap.5 but brief information

Original	Codified	Remarks
4834F	116L-0401	Paper tape reader Elliott 75/200
4835A	116M-0401	Mifax D900 facsimile equipment
4836A	116E-2301	Automatic error, detection, and correction equipment S1, S2 and S3
4836C	116M-0106	TGRI(AT) 23138
4837A	-	Spectrum analyser set Type 14526
4837AA	116D-0132	Common test equipment for SSB equipment
4837AB	117E-0702	Noise generator Type S4/1 (Marconi TF1106)
4837AC	117B-0102	TF 893A
*4837AE	*117E-0404	TF 1370, audio and video signal generator
4837AF	-	VHF alignment oscilloscope TF 1104
4837AG	117K-0104	Oscilloscope set CT 536 (Tektronix)
4837B	117A-0102	Concise details of radio 'common user', test equipment
*4837C	-	Signal generator TS 497
4837D	-	Oscilloscope CT 476 (set), Cossor
4837E	116M-0702	Telegraph test generator TF 1167
*4837F	-	Pulse generator M35
4837G	117D-0503	Wave analyser CT 529 (Marconi Inst TF 455E)
4837H	117G-0610	Multimeter valve CT 429
4837J	117E-0105	Signal generator Type 16728 (Marconi TF 1101)
*4837L Note 1	*117E-0108	Signal generator Type 9428 (Marconi TF 1168)
*4837M	*117E-0503	Pulse generator set CT 434A (Marconi TF 14002/S)
4837Q	117E-0207	Sig.gen.set CT 452A (Marconi TF 14411/6S)
4837R	117D-0506	Distortion factor meter TF 142F
4837T	117E-0301	Sig.gen.Types CT 478,479,480,481
4837U	-	Solartron VP 250
4837V	117D-0903	Calibrator, frequency CT 432
4837W	117F-0801	Bridge, universal CT 530 (Wayne Kerr B221)
4837X	117D-0901	Range calibrator 12963
4837Y	117E-0109	Sig.gen.Type 16727 (Marconi TF 675F/1)
4839A	116K-0408	TGRI(AT) 26014,26014/1 (includes KWT-6)

Note...

1. AP 4837L, Vol 1 and AP 117E-0108-1, requirement cancelled - see AMC 120440 13/2/63.

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Original	Codified	Remarks
4839B (Note 1)	116E-1709	TGRI.26023. Mast aerial S5/1, S6/1 and erector S3/1
	116K-0409*	TGRI.26027/1
	116K-0410	Comms. equip. used with TGRI(AT) 26027/1
	115K-0900	TGRI(AT) 26027/1. Altitude computer
	115B-0901	Aircraft control/defence centre using AN/TPS-34
4839C	116K-0401	TGRI(AT) 26023/1. RTP/Voice station
4839D	-	Selective indentification feature decoder, DDS Mk 1
4840A	115H-0500	Radar Type S254 (FGRI.23153)
4843A	116N-0401	*ARI.23114 and ARI.23115
4844A	116N-0205	Hadley. Transistorized Teletalk system (GPO AD5800) and power supply S61/1 (GPO 52A)
4844B	116N-0206	Miniaturised intercomm. and control system
4845A	116N-0601	MGRI.23160
4846A	116L-0108	Recorder/reproducer EMI Type 301E
4846B	116L-0107	Reproducer sound 5835-99-954-3078
4847C	-	5 UCO. Apparatus single rack No 1
4847D	-	Derby
4848A	114K-0400	Trainer Type 8607
4855A	116T-0102	Television camera, Marconi Type 3392B and associated equipment
4875A	-	Strike sight systems
4907	-	FGGRI.2
4912	-	ARI.5950
4916	115B-0200	FGRI.5957 Radar Type 82
	115H-0401	
	115H-0402	
	115H-0403	
	115H-0404	
	115H-0405	
115H-0406	ATCRU-FGRI.5957A,B&C. Radar Type 82 and Air Traffic Control Centre - unit descriptions	
4916A	115B-0201	ANTCRU-FGRI.5957A,B&C. Radar Type 82 and Air Traffic Control Centre - system descriptions
	115B-0202	
	115B-0203	
	115B-0204	
	115B-0205	
	115B-0206	

Note...

1. AP 116K-0409 code cancelled.

Original	Codified	Remarks
4916B (Note 1)	-	?
4924	115E-1005	BNS Victor Mk 2 and Vulcan Mk 2
4930	-	ARI.5927
4930B	114E-0200	Decca doppler Type 62M
4938A	114L-0100	ARI.5955
4938B	114J-0300	ARI.5954
4950	{ 115H-0601 to 115H-0606 }	ARI.23154 (Radar AR-1 system)
4975	116L-0106	Recorder/reproducer sound (RC2C)

Note...

1. AP 4916B not issued - no requirement.

<i>Original</i>	<i>Codified</i>	<i>Remarks</i>
2530H	116C-0803	FGRI 18015 C R.D/F
2530HA	116E-2108	MGRI 23049-RVT 195 C.R.D/F
2530J		TGRI 5374 and 5484
2530K		Radio compass SCR 269G
2530L	116C-0804	FGRI 18081
2530M	116B-0102	ARI 5877 radio compass
2530N		Radio compass base test equipment
2530P	116B-0103	ARI 23084 radio compass
2531A		UHF multi-channel Tx Type T7096
2531AF	116E-0105	UHF multi and single channel equipment
2531B		UHF multi-channel Rx Type 7109
2531C		UHF multi-channel Tx Type T7096
2531D		} UHF single channel Tx Type T7355
2531E		
2531F		Single channel Rx Type R7351
2531H		CT 394
2531HA		CT 394 A
2531J	116D-0105	AN/ARC/52
	116E-0101	
	116E-0102	
	116K-0402	
2531L	116B-0301	ARI 18120
2531N	116D-0110	ARI 23057
2531P	} 116C-0801 116C-0805	} UHF CADF FRGI 23078 and TRGI (AT) 26006/1
2531R		
2531S	116D-0106	DF indicators
2533C	116B-0207	ARI 18197
2533D		Radio altimeter AYF
2533E		Test equipment for radio altimeter AYF
2533G		Radio altimeter SCR 718 A
2533GA		Radio altimeter MR 6
2533H		ARI 18090
2533J	116B-0203	Radio altimeter ARI 5378
2533K		Radio altimeter Mk. 7
2534E	116B-0408	AN/APN 117
2534F	116C-0401	ILS ARI 18011
2534G		ILS-ground-FGRI 18017
2534H		Test equipment for airborne ILS
2534J		ILS-calibration equipment for ground installations
2534K		STR 14 (ARI 23044)
2534L	116C-0704	ARI 18059 Tacan
2534M		Tacan FGRI 18119 and SRI 18118
2534N	116B-0304	Tacan AN/URN 3 and TRN 6
2534NA	116B-0302	ARI 18107 Tacan
	116B-0303	Tacan air test equipment-general
		Tacan air test equipment-beacon simulators

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<i>Original</i>	<i>Codified</i>	<i>Remarks</i>	
2534Q	116B-0501	ARI 23060 leader cable	
2534R	116B-0502	FGRI 23064 leader cable	
2534T	116D-0901 116B-0401 116B-0402 116B-0403 116B-0404	} ILS VOR Elliott 21 series (air) ARI 23087	
2534U	116B-0405		Marker receiver Elliott EMKA 7B
2535E	116D-0117		ARI 5874
2535F	116D-0102		ARI 23090
2536B			Sub-standard calibration equipment
2536C		Common test gear for radio equipment	
2537E		CT 80	
2537F		CT 160	
2537G		CT 446	
2538F		TGRI 5290	
2538H		TR 1920 (ARI 5454)	
2538HA		ARI 5488	
2538J		Test Kit Type 7	
2538JA		Alignment instructions for ARI 5206	
2538JJ		Sig. Gen. Type 61	
2538K		Test Set Type 350	
2538M		Naval homing and beam approach receiving equipment	
2538N		Test sets TS 24	
2538Q		ARI 18032	
2539B		SRI 23020	
2539C		Decca marine radar Type 212 (SRI 23070)	
2539D		Decca marine radar Type 303 (SRI 23112)	
2541D	116E-2109	Army wireless set Type B 70	
2541E	116E-0701	Reception set R209	
2541F	116E-2110	Wireless set C42	
2541H	116E-1905	Army wireless set A41	
2541J		Wireless set A510	
2541K	116E-1202	Army wireless set C11	
	116E-0239		
	116E-0727		
	116E-1204		
	116K-0109		
	116K-0411		
	116K-0412		
2542		Radio vehicles general	
2542A		RVT 115	
2542AA		RVT 195	
2542AB		RVT 552	
2542AE		RVT 524	
2542AF		RVT 528	
2542AG		RVT 529	
2542AL		RVT 588 Mk. 2	

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<i>Original</i>	<i>Codified</i>	<i>Remarks</i>
2555RC	116E-0107	FGRI 23000/4
2555RD	116E-0108	FGRI 18140
	116E-2115	
2555RE		Part of MGRI 23029
2555RF	116E-2112	MGRI 18134
2555RG	116E-0109	FGRI 23027
2555RH	116E-2113	MGRI 18138
2555RJ	116E-2114	MGRI 23026
2555RK	116E-0110	FGRI 18135
2555RL	116E-0725	Pye control unit 8105
2555RM		Pye PTC 351
2555RR	116E-0114	FGRI 23081
2555RQ		Pye PTC 123
2555S	116E-0211	Tx T1797
2555T		FGRI 23035
2555U		Tx-Rx control group S1
2556D		Tx T1365
2556G		RVT 573
2556M		7000 equipment
2556Q		T3670
2556R		FGRI 23008 and FGRI 23009
2556S		GEE auxiliary equipment
2556Z		Operating procedure GEE
2557B		GEE Mk. 2
2557G		GEE-H Mk. 2
2557H		GEE-navigator's manual
2557M		GEE Mk. 3
2557U		Trainer Type 99
2557V		GEE system manual
2559C		Interference unit Type 3
2559D		Interference unit Type 3
2560C		Trainer Type 48
2560D		GEE
2561B		Trainer Type 8607
2563AB		Output tester Type 57
2563AF		Cal. unit Type 118
2563AY		Test set Type 282 MI
2563B		Test set Type 209
2563BA		Test set Type 277
2563BC		Output tester Type 61
2563BF		Test set Type 276
2563BG		Monitor Type 59
2563BJ		Modulator units Type 67
2536BK		Resonant frequency meter CT 49
2563BN		Sig. generator Type 62 and 62A

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<i>Original</i>	<i>Codified</i>	<i>Remarks</i>
2563BP		Sig. generator Type 68
2563BQ		Test set Type 388
2563BR		Sig. generator Type 71
2653BS		Valve voltmeter Type 10
2563BU		Test oscillator Type 6
2563BX		Leak locator CT 105
2563BY		Monitor 101
2563BZ		CT 105 and CT 106
2563CA		CT 316
2563CB		Performance tester 104
2563CC		Power unit 909
2563CD		Insulation test set Type 7505
2563CE		Pulse generator and i.f. gating unit
2563CF		CT 218
2563CJ		Power unit Type 7262
2563CK		Range calibrator 4583
2563CL		Signal generator 4911
2563CM		Range calibrator 4912
2563CQ		Voltmeter Type 8187
2563CR		CT 91
2563CS		Modulator Type 9069
2563CU		Test kit Type 9713
2563CW		Test kit Type 8082
2563CX		Wavemeter Type 783
2563CY		Sig. generator TS 452
2563D		Test set Type 342
2563DA		Test set Type 342
2563DB		Resonator equipment--radar testing
2563DC		Sig. generator Type 9208
2563DD		CT 386
2563DE		Test set M--transmission
2563DF		Indicator electrical 4770
2563DG		Adaptor 313
2563DH		Dummy load 35
2563DJ		Calibrator 4768
2563DK		Indicator 100
2563DL		Test set Type 500
2563DM		Test set Type 4037
2563DP		Performance tester 4174
2563DQ		Dummy load 4735
2563DS		SG 58 A/U
2563DT		Noise generator CT 207
2563DU		AN/UPM8 radar test set
2563DV		CT 202
2563DW		CT 414
2563DX		Monitors 102 and 103
2563DY		CT 321

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<i>Original</i>	<i>Codified</i>	<i>Remarks</i>
2877W		Drive unit Type 7
2877X	116E-0221	Drive unit radio Type 9787
2878A	116E-1708	Aerial masts
2878C		HF and MF Aerials for ground stations
2878E		Mast Type 32
2878F	116E-1706	Automatic Aerial Selection equipment
2878G	116E-1708	
2878H	116E-1705	VHF Aerial Multicoupler Type PV95A
2878J	116E-1704	Switch unit Types 10199, 15088, 14299 and 14300
2878K		Aerial matching equipment
2879		Miscellaneous radio test gear
2879AB		Ganging oscillator Model 343
2879AC		Electronic Counter
2879AF		Oscilloscope Type 13A
2879AG		CT 38
2879AH		Test oscillator Type 4
2879AJ		CT 53
2879AK		Test unit Type 3
2879AM		Oscillator unit Type 177
2879AN		AN/USM-24
2879AQ		Common Naval radio test equipment
2879AR		Wattmeter AN/URM 43A
2879AS		AN/URM-23
2879AT		AN/URM 25D
2879B		W1191A
2879C		W1433
2879D		Sig. generator Type 56
2879E		Valve voltmeter Type 1 and 6
2879R		Test set Type 198
2879U		Test set Type 35
2879W		Oscillator unit Type 25
2879X		A.F. microvoltmeter
2880D		AN/GRT 3
2880E		AN/GRR 7
2880F		AN/GRC 27
2880G		AN/CRD 6
2880H		AN/AIC 51 and 5B
2880J		AN/ARN 5
2880K		AN/ARN 21
2881B	116E-1201	A1416
2881D	116E-1703	A1977
2883B		TGRI 5070
2883C		FGRI 5227
2883D		FGRI 5333
2883G	116E-0711	R1465

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<i>Original</i>	<i>Codified</i>	<i>Remarks</i>
2883GA	116E-0220	Control, remote ground station Type 7225
2883H		Marconi AD97/108 comms.
2883J		Regulators voltage
2883K		AD 7092
2883KA		Marconi radio compass AD 7092
2883KD		Marconi ADF Type AD 7092D
2883KE		ADF 7092
2883LA		Tx AD107B
2883LB		Rx AD114
2883NA	116E-0219	T1971
2883NB	116E-0214	ISV Transmitter drive unit STC Type A1406B
2883NC	116E-0218	T1970
2883ND	116E-0214	ISB monitor unit STC Type A1407B
2883NE	116E-0217	F.S. Exciter
2883NF	116E-0216	T1960, T1993 and T7242
2883NG		T1973
2883NH	116E-0215	Oscillator units
2883NJ		TR 1982
2883NK		Intercomm. system for tech. control Type 472
2883NL		Line terminating bays
2883NM	116E-0213	Oscillator unit Type 7169
2883NN	} 116E-0212	T14284
2883NP		Rack assembly 14283
2883P		FGRI 5470
2883Q		Drive unit Type 4
2883R		T2001
2883S	116E-0227	T7242 and T7248
2883T		T7243
2885H		Beacon Type TR 3107B
2885LA		MGRI 5577
2885N		Automatic keying device Type 1C
2885Q		Eureka Mk. 7 MGRI 5861
2885QA		Eureka Mk. 7 monitoring equipment
2885T		Trainer Type 31
2886H		Aerial turning gear
2887G		ARI 5669
2887K		FIS Mk. 1 (ARI 5847)
2887KA		ARI 5870
2887M		IFF Mk. 10
2887N		ARI 5848
2887P		AN/APX 7
2887Q		AN/UPM-4A
2887S		AN/UPM-6B
2888H		Air performance testing of ground radio nav. aids
2888J		Air performance testing of radar stations
2889A		Radar aerials (ground)
2890AA		Trainer Type 102

RESTRICTED

<i>Original</i>	<i>Codified</i>	<i>Remarks</i>
2890AB		Trainer Type 103
2890AC		Marconi AD2300 doppler nav.
2890G		ASV Mk. 21
2890HF		Tx Creed 65/6
2890N		ARI 5634
2890Q		H2S Mk. 4A
2890R		ARI 5851 and ARI 5871
2890S		ARI 5885
2890SA		ARI 5880
2890SC		ARI 23075, AN/APN-97A
2890SD		Decca doppler Type 62
2891H		ARI 5800
2891J	114M-0200	ARI 5919
2891K	116B-0601	Decca Nav. Mk. 1 ARI 23076 (air)
2891KA	116B-0602	Decca Nav. special test equipment
2891KB	116B-0603	Flight logs for Decca Nav.
2891KC	116B-0604	Decca Nav. Mk. 8A
2891L		Decca Nav. Mk. 1 (ground)
2892F		ARI 5807
2892G		ARI 5888
2892H		ARI 5890
2892J	{ 114C-0101 114C-0102	AI Mk. 18
2892K		ARI 5897
2894K		Nav. and bombing system Mk. 1
2894KA		Nav. and bombing system Mk. 1-circuit techniques
2894KB		Nav. and bombing system Mk. 1-general information
2894KD		Skybolt
2894L		Test equipment for ARI 5810
2894M		Trainers 4505 for NBS
2895A		Typex machines
2896AC		Oscillator unit Type 218 and 227
2896AG		Test set Type 288
2896AH		Performance tester Types 105 and 106
2896AK		Performance tester Type 100
2896AP		Test rig 12242
2896AQ		Test kits 12751 and 12733
2896AW		X-band noise tester
2896AX		CT 312, 313 and 314
2896G		Test sets Type 223 and 232A
2896P		Sig. generator Type 104B
2896S		Test sets Type 273 and 274
2896U		Test sets Type 263
2896Y		S-band output tester
2897KA		Height-range-elevation tables

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<i>Original</i>	<i>Codified</i>	<i>Remarks</i>
2897L		Radio cooling installation Types 2 and 4
2897N		Consoles Type 60 and 61
2897NA		Consoles Type 60
2897NB		Consoles Type 61
2897Q		RVT 510
2897R		Fixed coil P.P.I. display system
2897RA		Fixed coil height display rack
2897U		Console 4476
2898A		ARI 18027
2898B		ARI 18021 and MGRI 18023
2898C		ARI 18006
2898D		VHF wideband-homing installations
2898E		MGRI 18023
2898F	116F-0402	ARI 18050
2898G		ARI 18058
2898J		Pulse generator Type 9162
2899AA		RVT 523
2899AB		AA No. 3 Mk. 7
2899AD	{ 115C-0101 115C-0102	AN CPN 18 Airfield control radar
2899AE		Plotting board Type 300
2899AF		Gearbox manual for ACR 7D
2899AG		FGRI 26008 and RVT 515
2899L		SCR 584
2899P		AN MPN-1A modified
2899SA		PAR SLA3B
2899SB		PAR FGRI 26007
2899U		MGRI 5866
2899V		ACR Mk. 7C
2899W		ACR Mk. 7D
2899X		AN CPN-4
2899XA		RVT 592
2899YA		AN TPS-1D
2900C		Electronic test methods and practices
2900D		Quartz crystals
2901M		Radar Type 7 Mks. 2 and 3
2901MA		Radar Type 7 Mks. 4 and 5
2906K		IFF Mk. 10 (ground)
2906KA		AN UPX-6
2906L		AN GPX-8
2906M		AN GPX-9
2906MA		AN GPX-9B
2906N		AS-295 B/UP
2909J		Trainers Types 2292 and 2293
2909K		
2909L		AN GPN-T2
2912K		Radar Type 15

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<i>Original</i>	<i>Codified</i>	<i>Remarks</i>
4808A		ARI 23097
4808B	116E-0122	FGRI 26002 50 watt radio telephone
4808C	116E-0127	FGRI 23144
4808D		Power amplifier N2033-2
4808E	116E-0124	
4809A	116E-2116	MGRI 26012
4809B		
4809C	116E-2117	MGRI 26019
4809D	116E-2118	MGRI 26015
4809E	116E-2119	MGRI 26001
4809F	116E-2101	MGRI 26029
4810A	116E-0712	Receiving set radio S5/1
4810B	116E-1707	Diversity switch unit Type 8
4812A	116D-0111	ARI 23117 V.h.f. communications
4812B	{ 116D-0101 116D-0114	ARI 23147 V.h.f. communications ARI 23162 V.h.f. communications
4813A	116D-0902	ARI 23126
4814A	116E-1701	Transportable Granger HF aerial
4816A		ARI 18075
4816B		ARI 18076
4816D		Enclosure electromagnetic shielding
4816E		ARI 18207
4816HA		Drive unit BD456A etc.
4816HB		Ionosonde site handbook
4816HC		Container L520 etc.
4816J		ARI 18146
4816L		ARI 18074
4817A		ARI 18105
4817B	116F-0401	ARI 18144
4817C		ARI 18165
4817D		ARI 18172
4817E		L-band homers
4819A	116G-0501	FGRI 18117
4819B		ARI 18108 and ARI 18103
4819C	116G-0201	T11514 Sonobouy. 1C
4819D	116G-0202	Sonobouy Tx T9003
4819E	116G-0203	Test equipment for Sonobouy Mk. 1C
4819F	{ 116G-0301 116G-0302	ARI 18101 ARI 18157
4819G	116G-0401	ARI 18208
4821A	114C-0200	AI Mk. 23B
4822B		ARI 5930
4828A	114F-0100	Echo E190 weather radar (ARI 23116)
4832A	116E-0123	Universal telegraph terminal TFS 3
4834A	116M-0304	Tape winder GPO No. 2
4834B	116M-0301	

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<i>Original</i>	<i>Codified</i>	<i>Remarks</i>
4835A	116M-0401	Mifax D900 facsimile equipment
4836A	116E-2031	Automatic error. detection, and correction equipment S1
4836C	116M-0106	
4837A		Spectrum analyser set Type 14526
4837AA		Common test equipment for SSB equipment
4837AB		Generator noise Type S4
4837AC		TF 893A
4837AE		TF 1370
4837AF		TF 1104
4837B		Concise details of radio 'common user', test equipment
4837C		Signal generator TS 497
4837E		Telegraph test generator TF 1167
4837G		Wave analyser TF 455E
4837H		CT 429
4837J		Signal generator Type 16728
4837L		TF 1168
4837M		CT 434A
4837Q		TF 114H/6S
4837R		Distortion factor meter TF 142F
4837T		CT 478, 479, 480, 481
4837V		CT 432
4837W		Wayne Kerr B221
4837X		Range calibrator 12963
4837Y		TF 675F
4839A	116K-0408	Cabin station KWT 6
4839B	116E-1709	TGRI 26023
	116K-0409	
	116K-0410	
4839C	116K-0401	
4840A	115H-0500	Radar Type S254 (F6-RI 23153)
4843A	116N-0401	ARI 23114 and ARI 23115
4844A	116N-0205	Hadley. Teletalk (transistorised)
4844B	116N-0200	Miniaturised intercomm. and control system
4845A	116N-0203	MGRI 23160
4846A	116L-0108	Recorder Reproducer EMI 301
4846B	116L-0107	
4847C		5 UCO
4847D		Derby
4848A		Trainer Type 8607
4875A		
4907		FGGRI 2
4912		ARI 5950
4916	115H-0401	Radar Type 82
	115H-0402	
	115H-0403	
	115H-0404	
	115H-0405	
	115H-0406	

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SECTION 2

CODIFIED TO ORIGINAL

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CHAPTER 1

114 SERIES - CODIFIED AP'S

AIRBORNE RADAR EQUIPMENT

GROUP 114B

Codified	Original	Title
114B-0100	ARI 5959 TFR	

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GROUP 114C - INTERCEPTION RADARS

Codified	Original	Title
114C-0200	4821A	ARI 5897/5 & 6 AI Mk 23B & C
114C-0400	2892F	AI 17
114C-0501		ARI 5982 Blue Fox
114C-0502		ARI 5982 Blue Fox

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RECONNAISSANCE RADARS

GROUP 114D

Codified	Original	Title
114D-0200		ARI 5960 Sideways looking reconn radar
114D-0201		Special test equipment
114D-0301		Infra-red detecting
114D-0302		Film magazine
114D-0303		Receiver
114D-0304		Mapping recorder
114D-0305		Power supply
114D-0306		Test bench set
114D-0307		Cooler test bench
114D-0308		Binary Wheel test
114D-0309		Noise Power test set
114D-0310		Meter and relay test set
114D-0311		Magazine simulator
114D-0312		Power supply test set sub-assembly
114D-0313		CRT trace simulator
114D-0314		Vac Ion pump power supply
114D-0315		Receiver Mirror Kit etc.
114D-0316		Magazine test set
114D-0317		Receiver test set
114D-0318		Recorder test set
114D-0319		Power supply test set
114D-0320		1st line UK test equipment
114D-0321		Receiver and cooler transit stands
114D-0400		ARI 5968 Data conversion group
114D-0401		ARI 5968 Special test equipment
114D-0500		Phantom pod special test equipment
114D-0700		ARI 23213 Convertor Signal data
114D-0801		ARI 5975 Min IRLS
114D-0802		ARI 5975 Min IRLS
114D-0803		ARI 5975 Min IRLS

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GROUP 114E - NAVIGATION RADARS AND INTEGRATED EQUIPMENTS

Codified	Original	Title
114E-0100		Control ind computer
114E-0200		ARI 23122 Series Doppler
114E-0300	2890R	Green Satin (ARI 5851 & 5871)
114E-0400	2890AC	AD2300 A and B (ARI 23085/3 & 1)
114E-0500	2890S	Blue Silk (ARI 5885)
114E-0900	2890G	Blue Shadow (ARI 5888)
114E-0100		Blue Orchid (ARI 5927)
114E-1001	2891	ARI 5810 and 5928 NBS
114E-1002	"	" " "
114E-1003	"	" " "
114E-1004	2894L	NBS tools and test equipment
114E-1005	4924	Victor and Vulcan Mk 2 NBS
114E-1006	2894KA	NBS Circuit techniques
114E-1008		ARI 5928/8 Navigation and Bombing Systems (MR)
114E-1100		ARI 5961 Doppler
114E-1300	2894KC	ARI 5928/5 NBS SR
114E-1400	2890SA	ARI 5880/1/2 Doppler
114E-1600		ARI 5972 Doppler
114E-1900		ARI 5977 Doppler
114E-2300	5010A	SRI 23206 Marine Radar Type 17
114E-2400		ARI 5977 Test Equipment

WEATHER RADARS

GROUP 114F

Codified	Original	Title
114F-0100	4828A	ARI 23116 Series Airborne
114F-0200	2916B	ARI 23041 Cloud and collision warning Type 120
114F-0300	2916C	ARI 23083
114F-0400		ARI 23175 series E290 airborne weather radar

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GROUP 114J - SECONDARY RADARS

Codified	Original	Title
114J-0106		IFF/ATC Radar test set AN/UPM 135
114J-0300		Transponder radar ARI 5954
114J-0401		ARI 5965 IFF interrogator for Maritime a/c
114J-0500		Murphy DME Type 6
114J-0600	2914Y	ARI 5610 Rebecca Mk 4
114J-0700	2914AG	ARI 23013 Rebecca Mk 8 and 8(N)
114J-0800	2887N	ARI 5848 and Naval Radar Type 955
114J-1000		AN/APX7 (ARI 5978)
114J-1100	2914AE	Test Kits Types 31, 31A, 31B
114J-1400		ARI 5971 Rebecca 12
114J-1601	28875	Old No. See 115G-0106-1
114J-1602		Old No. See 115G-0105-1
114J-1700		ARI 23238 AVQ75 DME
114J-2002		ARI 5980 Modified IFF test first line kit
114J-2003		ARI 5980 IFF Test Set third line and IFF interconnecting box (2nd line)

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TRAINERS AND SIMULATORS FOR AIRBORNE RADAR AND INTEGRATED EQUIPMENT

GROUP 114K

Codified	Original	Title
114K-0101	2894M	Trainer 4505 series for NBS
114K-0200	2890G	ASV21 trainer - Dual numbering
114K-0400	4848A	Trainer Type 8607
114K-0601		Radar Navigation Ground Trainer
114K-0602		Radar Navigation Ground Trainer - ASV21E Pupils Desk
114K-0603		Radar Navigation Ground Trainer - E190 Pupils Desk
114K-0604		Radar Navigation Ground Trainer - Instructors Desk
114K-0605		Radar Navigation Ground Trainer - Radar Recorder VTR 102
114K-0606		Radar Navigation Ground Trainer - Interface and Video Recording Systems
114K-0607		Radar Navigation Ground Trainer - Digital Multiplex System
114K-0608		Radar Navigation Ground Trainer - Display Drive Unit

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GROUP 114L - MULTI-PURPOSE RADARS

Codified	Original	Title
114L-0100		ARI 5955 Lightweight helicopter radar
114L-0300/ 03000		AN/AWG/11 ARI 5966
114L-0400/ 04000		AN/AWG/12 ARI 5967

TAIL WARNING RADARS

GROUP 114M

Codified	Original	Title
114M-0100	2891J	ARI 5952 Tail warning radar
114M-0200	2891J	ARI 5919

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GROUP 114N - TERRAIN-FOLLOWING RADARS

Codified	Original	Title
114N-0100		Terrain following radar AN/APN-170

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SEARCH AND STRIKE (ACTIVE) RADAR

GROUP 114P

Codified	Original	Title
114P-0100		ARI 5930 Blue Parrot
114P-0200	2890G	ARI 5878 ASV Mk 21 & ARI 5934
114P-0300		ARI 5964 ASV Mk 21D
114P-0501		ARI 5979 Seaspray
114P-0502		ARI 5979 Special test equipment
114P-0700		ARI 5834 ASV Mk 19A
114P-0801		ARI 5981 ASV Mk 21E
114P-0802		ARI 5964 and ARI 5981, ASV Mk 21D and 21E test equipment
114P-0901		ARI 5980 Maritime search radar
114P-0902		ARI 5980 Scanner, radar
114P-0903		ARI 5980 Amplifier, electronic control
114P-0904		ARI 5980 Pumping Unit, hydraulic, power driven
114P-0905		ARI 5980 Transmitter, radar
114P-0906		ARI 5980 Driver, transmitter
114P-0907		ARI 5980 Duplexer-Diplexer assembly and Isolator
114P-0908		ARI 5980 Inter-connecting Box
114P-0909		ARI 5980 Conditioning system, transmitter
114P-0910		ARI 5980 X Band Interrogator
114P-0911		ARI 5980 Receiver, radar
114P-0912		ARI 5980 Conditioning set receiver
114P-0913		ARI 5980 Dispersive unit
114P-0914		ARI 5980 Within beam integrator
114P-0915		ARI 5980 Scan converter unit
114P-0916		ARI 5980 Display drive unit
114P-0917		ARI 5980 Display, radar
114P-0918		ARI 5980 Gate, electronic
114P-0919		ARI 5980 Computer, digital
114P-0920		ARI 5980 Programmer electronic controls 1
114P-0921		ARI 5980 Programmer electronic control 2
114P-0922		ARI 5980 Indicator fault locating
114P-0923		ARI 5980 Console control panels
114P-0924		ARI 5980 Generator, control signal
114P-0925		ARI 5980 Control, Power supply
114P-0926		ARI 5980 Rack, electrical equipment
114P-0928		ARI 5980 L Band Interrogator
114P-0940		ARI 5980 Test set, radar system
114P-0941		ARI 5980 Test set, computer peripherals
114P-0942		ARI 5980 Test set transmitter high power load
114P-0943		ARI CTS Simulator
114P-0944		ARI Hydraulic and charging equipment, fluid conditioning systems
114P-0945		ARI 5980 Handling Equipment
114P-0946		ARI 5980 Special Tools
114P-0947		ARI 5980 Interconnecting boxes
114P-0960		ARI 5980 Special line Test Station
114P-0961		ARI 5980 Test set, rf group
114P-0962		ARI 5980 Test set scanner and kit

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GROUP 114P - SEARCH AND STRIKE (ACTIVE) RADAR

Codified	Original	Title
114P-0963		ARI 5980 Antenna alignment
114P-0964		ARI 5980 Conditioning bench Tx & Rx
114P-0965		ARI 5980 Handling Equipment
114P-0966		ARI 5980 Computer Test Set

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EARLY-WARNING RADARS (AIRBORNE)

GROUP 114Q

Codified	Original	Title
114Q-0101	2544GA	AN/APS-20F
114Q-0102		UHF data link AN/ART-28
114Q-0103		AN/APS-20F/1

RESTRICTED

GROUP 114R - RANGING RADARS (TARGET SIGHTING)

Codified	Original	Title
114R-0100	2917E	Radar ranging Mk 1

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NAVIGATION DISPLAY (RADAR ASSOCIATED) EQUIPMENT

GROUP 114S

Codified	Original	Title
114S-0101		Nav Display Systems
114S-0102		Nav Test Equipment

RESTRICTED

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CHAPTER 2

115 SERIES - CODIFIED AP'S

GROUND RADAR - GENERAL INFORMATION

GROUP 115A

Codified	Original	Title
115A-0100	2276	Concise details of ground radar equipment
115A-0300		Index MGG/MLB
115A-0200		Computer Principles & Programming

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GROUP 115B - MAJOR (CONTROL AND REPORTING) SYSTEMS

Codified	Original	Title
115B-0101		UK Int AD & ATC System
115B-0102		ADRS System Handbook
115B-0103		UK Integrated AD & ATC
115B-0104		Linesman Communications
115B-0106		Bishops Ct Site
115B-0107		RPERDS Type 1
115B-0108		Plot Extraction System at Bishops Court
115B-0201	4916A	FGRI5957A,B,C ATCRU System Descriptions
115B-0202		FGRI 5957 (Radar T82)
115B-0203		FGRI 5957 (Radar T82)
115B-0204		FGRI 5957 (Radar T82)
115B-0205		FGRI 5957A,B,C, ATCRU Operating facilities
115B-0206		FGRI 5957A,B,C, ATCRU Comms System
115B-0207		FGRI 5957 Overall Radar Intercons
115B-0400		Cyprus Cape Gata Site
115B-0400		MGG/MLB Site Handbook
115B-0501		GL161 Systems
115B-0502		GL161 Installations
115B-0503		GL161 Operators
115B-0504		GL161 Displays
115B-0505		GL161 920 computer
115B-0508		Digital decoder system Mk 2
115B-0509		Old number - see 115G-1002-1
115B-0514		GL161 Test equipment
115B-0515		GL161 Servicing
115B-0516		GL161/1,2,4 programs
115B-0517		Old number see 115G-0107-1
115B-0518		GL161/6 programs
115B-0601		SLEWC System
115B-0602		SLEWC Operating
115B-0603		SLEWC 1&2 Gen Program Information
115B-0604		SLEWC programs
115B-0606		DHS programs
115B-0701	2527J	Radar Conveys
115B-0900		Displays - Alt Comp for Radar AN/TPS-34
115B-0901		ACC/ADC using AN/TPS-34 Radar

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AIRFIELD CONTROL RADARS

GROUP 115C

Codified	Original	Title
115C-0301	2899W	ACR7D Mk 2
115C-0302		Gearbox servicing manual for ACR7D
115C-0400	2899U	Airfield control radar Mk 7C

RESTRICTED

GROUP 115D - HEIGHT-FINDING RADARS

Codified	Original	Title
115D-0101		HF200 Mks 1, 2 and 3
115D-0102		HF200 Receiver Racks
115D-0103		ADRS NHF and Display System
115D-0104		SJCC Ht display
115D-0106		HF200 Allocator Equipment (UK)
115D-0107		HF200 integration equipment (overseas)
115D-0108		HF200 Test Equipment
115D-0109		ADRS - HF200
115D-0110		Joystick Azication Rack
115D-0111		Cabinet Elec Equipment
115D-0112		Monitor Console Control Panels
115D-0113		PPI Control Panels
115D-0114		Head Routing Equip (Neatishead)
115D-0115		HRI Services Cabinet
115D-0116		Digital Indicator Drive
115D-0200		RT 89
115D-0301		AN/FPS6

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LANDING AIDS (RADAR)

GROUP 115E

Codified	Original	Title
115E-0101		Precision Approach Radar SLA3C FGRI 26007
115E-0102		" " " " "
115E-0103		" " " " "
115E-0104		" " " " "
115E-0105		" " " " "
115E-0106		" " " " "
115E-0201		Precision Approach Radar RVT 595 Mk 1 SLA 3B FGRI 23058
115E-0202		" " " " "
115E-0203		" " " " "
115E-0204		" " " " "
115E-0205		" " " " "
115E-0400		Precision Approach Radar SLA 3D TGRI(AT)26039/1

RESTRICTED

GROUP 115F - NAVIGATION AIDS

Codified	Original	Title
115F-0100	2885Q	MGRI 5861 Eureka Mk 7
115F-0201		Beacon set radio MR343
115F-0301	2885QA	Beacon control equipment MR255

SECONDARY RADARS

GROUP 115G

Codified	Original	Title
115G-0101	2906K	IFF10
115G-0103	4769DA	Impulsive interference suppression system
115G-0105	2887Q	Radar test set AN/UPM-4A (MSA)
115G-0106		Radar test set AN/UPM-6B (MSA)
115G-0107		Radar test set AN/UPM-98
115G-0201		Interim IFF
115G-0202		L1 SR decoder
115G-0205		Video sep
115G-0206		Video delay
115G-0301		Video decoder and controller AN/UPA-24A (MSA)
115G-0302		Video decoder Model 7117
115G-0401		SLEWC decoder
115G-0402		GL161 defruiter
115G-0403		GL161 core
115G-0600	2906KA	Radar recognition sets AN/UPX-6 and 6X (MSA)
115G-1001		Interrogator set Type AN/TPX-47 (Admiral 28C)
115G-1002		Interrogator set Type AN/TPX-28
115G-1500		Vega Radar Tracking System

RESTRICTED

GROUP 115H - SURVEILLANCE RADARS

Codified	Original	Title
115H-0101	4769A	RT84
115H-0102	"	"
115H-0103	"	"
115H-0104	"	"
115H-0105	"	"
115H-0201		Radar Type 85: system
115H-0202		Radar Type 85: electro mechanical
115H-0203		Radar Type 85: transmitter
115H-0204		Radar Type 85: receiver
115H-0205		Radar Type 85: waveform generating
115H-0206		Radar Type 85: video processing
115H-0207		Radar Type 85: control and monitoring
115H-0301		Rx 12874
115H-0302		Rx 12874
115H-0303		Rx 12874
115H-0304		Rx 12874
115H-0305		Rx 12874
115H-0401	4916	FGRI 5957A, B, C ATCRU unit description
115H-0402	"	" " " " "
115H-0403	"	" " " " "
115H-0404	"	" " " " "
115H-0405	"	" " " " "
115H-0406	"	" " " " "
115H-0500	4840A	S254
115H-0601		FGRI 23154
115H-0602		FGRI 23154
115H-0603		FGRI 23154
115H-0604		FGRI 23154 & TGRI(AT) 26038 1&2
115H-0605		Trans receiver radar
115H-0606		MTI equipment
115H-0620		MTI Runway Marker
115H-0701		TGRI(AT)23038/1 & 2
115H-1001	2527WA	S316
115H-1100	2527QA	Radar Type 80 Mk 3
115H-1300	2527B	RT 13 and 14
115H-1400	"	RT 13 and 14
115H-1500		RT 15
115H-1800	2527Q	Radar Type 80 Mk 1, 2 & 2A
115H-1900		RT 88
115H-2001		S259
115H-2201	2527D	Test Gear
115H-2301		ARI5 & ARI5/2 Radar Systems
115H-2302		ARI5/2 Transmitter Receiver
115H-2303		ARI5/2 MTI Rack 613/3/03702
115H-2304		ARI5/2 Data Processing Rack 55965
115H-2305		ARI5/2 Ancillaries Rack 55960
115H-2306		ARI5/2 Video Processing Unit
115H-2307		ARI5/2 Aerial
115H-2308		ARI5/2 MTI Evaluator Magnetic AB486
115H-2404		Container L520

AERIAL TURNING GEAR

GROUP 115J

Codified	Original	Title
115J-0100	2886H	Turning gears Types 21, 52 and 53
115J-0101		Aerial mount and turning gear Type 16209A
115J-0103		Aerial mount and turning gear Type 16209B
115J-0201		Aerial tower and turning gear Type 16958
115J-0301		Aerial mount and turning gears Types 2002A, 2002B and 4662

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VIDEO MAP (DISPLAY SUPERIMPOSITION) EQUIPMENT

GROUP 115N

Codified	Original	Title
115N-0200	Marker Type 30	
115N-0301	V MS 3202	

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GROUP 115U - POWER SUPPLIES

Codified	Original	Title
115U-0100		ADRS common power supply equipment
115U-0200		Bishops Court Power Supply
115U-0202		Power supplies
115U-0203		50V power supply M75
115U-0204		APT Models 20320 series
115U-0205		APT Model 26288

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MISCELLANEOUS EQUIPMENT

GROUP 115Z

Codified	Original	Title
115Z-0100	4769E	N-B trigger equipment
115Z-0201		Mod. equipment MGG/MLB
115Z-0202		New equipment MGG/MLB
115Z-0303		Aerial servo 88/89
115Z-0304		Data link interface cabinet
115Z-0600		ECCM MHT
115Z-0701		MTI Marker
115Z-1001		223' tower
115Z-1101	2527E	Inf gen and dist for radar stations
115Z-1102	2527C	Inf generator for radar stations

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CHAPTER 3

116 SERIES - CODIFIED AP's

An asterisk (*) denotes that at least one Topic or Volume (in the series) of the Air Publication has either been declared obsolete, suppressed or cancelled.

RADIO-GENERAL INFORMATION		GROUP 116A
Codified	Original	Title
116A-0001	2463	Index to Radio Publications
116A-0101	2276	Concise Details of Radio and Terminal Equipment (Ground)
116A-0102	2276A	Concise Details of Radio Equipment (Airborne)
116A-0103	2276J	Concise Details of Radio Vehicles
*116A-0104	2276F	Concise Details of Radio, Special-to-Type Test Equipment
116A-0110		Concise Details of Radio ancillary Equipment- Introduction Index
116A-0111		Concise Details of Radio and Ancillary Equipment- FGRI's
116A-0112		Concise Details of Radio and Ancillary Equipment- TGRI's
116A-0113		Concise Details of Radio and Ancillary Equipment- MGRI's
116A-0114		Concise Details of Radio and Ancillary Equipment- Radio Tx and Tx/Rx
116A-0115		Concise Details of Radio and Ancillary Equipment- Radio Receiving Equipment
116A-0116		Concise Details of Radio and Ancillary Equipment- Frequency, Generator Equipment
116A-0117		Concise Details of Radio and Ancillary Equipment- Control, monitoring and simulating Equipment.
116A-0118		Concise Details of Radio and Ancillary Equipment- Antennas, mast aerial Tuning Coupling and Matching Equipment
116A-0119		Concise Details of Radio and Ancillary Equipment- Radio Telegraph - Power Supply Equipment
116A-0120		Concise Details of Radio and Ancillary Equipment- Telegraph and Terminal Equipment

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GROUP 116B - RADIO NAVIGATIONAL AND LANDING AIDS (AIRBORNE)

Codified	Original	Title
*116B-0001 (Note 1)	2888H	Air Performance Testing and Air and Ground Calibration of Radio Navigation and Landing Aids
*116B-0002 (Note 2)	2888J	Flight Performance Checking of General Area Air Traffic and Defence Radars
116B-0101	4798B	ARI.23119 Automatic Direction Finding Installation, Marconi Type AD 360
116B-0102	2530M	ARI.5877 Sub-miniature Radio Compass, Marconi Type AD 722
116B-0103	2530P	ARI.23084 Radio Compass, Marconi Type AD712
*116B-0104	*2530D	*ARI.5428 Auto Radio Compass
116B-0105	4798A	Aircraft Automatic Direction Finding System Survey and Test Procedures
116B-0106	-	ARI.23185 Automatic Direction Finding Installation, Marconi Type AD 370
116B-0107	2883KD	ARI.23016; /-21; /-22; /-23; /-43 Automatic Direction Finder, Marconi-Type AD 7092D
116B-0108	2883KE	Radio Magnetic Indicator and Servo Amplifier, Marconi Types 1624 and 1625
116B-0109	2883K	Automatic Direction Finder, Marconi Type AD 7092
116B-0110	-	Radio Magnetic Indicator Type WL/107-RNA/FA/1
116B-0201	4801A	ARI.23113 Radio Altimeters, STC Type STR 40A, B and D Series.
116B-0202	-	ARI.23137 Radio Altimeter (STR 43)
116B-0203	2533J	ARI.23061 and ARI.23173 Radio Altimeters Mk.7 and Mk.7B
116B-0204	-	ARI.18215 Radio Altimeter Mk.5A
116B-0205	-	*ARI.23179 Radio Altimeter (STR 51)
116B-0206	2533GA	ARI.5380 and ARI.18090 Radio Altimeters Mk.6 and Mk.6A
116B-0207	2533C	ARI.5284 Radio Altimeter AYF
116B-0208	-	ARI.23219 Honeywell Radar Altimeter Type AN/APN171(V)
116B-0209	2533K	ARI.23051, AN/APN 117 Radio Altimeter and Special-to-type Test Equipment
116B-0210	2533G	ARI.5380 Radio Altimeter Mk.6
116B-0211	-	Radio Altimeter Indicators Type WL/62-AMR/FA/2 WL/63-AMR/FA/2 and WL/63-AMR/FA/3
116B-0212	-	Indicator Radio Altimeter Type SF/44, AMR/CP/1
116B-0213	4801A	ARI.23195 Radio Altimeter, STC Type STR 40C
116B-0214	-	ARI.23178 Radio Altimeter, STC Type STR 70P
116B-0215	-	ARI.23232 Electronic Altimeter, Honeywell Type AN/APN 198
116B-0216	-	Radio Altimeter Indicator, Honeywell Type JG206/C and -/D series
116B-0217		Transceiver/Rx Radar Altimeter, Aeritalia Centro Electronico Pt.No.12 MW-1001-2

Notes...

1. Recoded to AP.116C-0001
2. AP 116B-0002 Code Cancelled. Information now to be found in AP 116C-0002.

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RADIO NAVIGATIONAL AND LANDING AIDS (AIRBORNE)

GROUP 116B

Codified	Original	Title
116B-0218		Radar Altimeter Indicator, Aeritalia Centro Electronico Pt. No.02-1D-1001-2
116B-0219		Radar Altimeter Antenna, Aeritalia Centro Electronico Pt.No.02-RS-1001-2
116B-0301	2531L	ARI.18120 and ARI.18120/7 UHF Homing Installations
116B-0302	2534NA	Tacan (Air) Test Gear, (General)
116B-0303	1534NA	Tacan Beacon Simulator Type HLI 103B
116B-0304	2534N	ARI.18107 (Series) Tacan (Air)
116B-0305	-	Radial Magnetic Selector, Type C
116B-0306	-	Radial Magnetic Selector Test Set (Smiths Type 109/ITE)
116B-0307	-	Test Set, Radio (Tacan) 5825-99-954-3745 (Diagrams Manual)
*116B-0308 (Note 1)		Tacan Beacon Simulator Type HLI 103B (Modified for Air to Air Operation)
116B-0309		Tacan (Air) Test Sets, Radar Beacon HLI-103D and HLI-103D (mod Air-to-Air)
*116B-0310 (Note 2)		Tacan Beacon Simulator Type HLI 103D (Modified for Air to Air Operation)
116B-0311	-	Tacan (Air) Test Gear, Test Set Radio Beacon (Beacon Simulator Type HLI 103D/A)
116B-0312	4803D	ARI.23120 UHF Automatic Direction Finder (AN/ARA-50) (Collins Type DF 301 C)
*116B-0313	-	Tacan Beacon Simulator HLI 103/DA (Modified Air to Air facility)
116B-0314	-	ARI.23205 Tacan Navigational Set (AN/ARN-91), Hoffman Mk.5 Tacan Test Console BMS 100 and Test Fixture BMS 101 (GSE)
*116B-0315	*2898D	VHF Wideband Homing Installation (Various)
116B-0316	-	ARI.23204 Sonobuoy Direction Finding Receiver
*116B-0317	-	ARI.23205 Tacan (AN/ARN-91)
116B-0318	-	Tacan Bearing and Distance Indicator (Type WL803 RNA/EA/2)
116B-0319		ARI.23233 UHF Homer, Burndept Type BE 373 (10D/5826-99-119-8788) and Special-to-Type- Test Oscillator, Burndept Type-69388 (10B/6625-99-622-8042)
116B-0320	-	-
116B-0321		ARI.23256 Tacan, Cossor Cat.7000 series

Notes...

- Information now to be found in AP 116B-0303
- Information now to be found incorporated in AP 116B-0309

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GROUP 116B RADIO NAVIGATIONAL AND LANDING AIDS (AIRBORNE)

Codified	Original	Title
116B-0401	(2534T) (4805B)	ILS/VOR Systems (Airborne), Principles of Operation
116B-0402	2534T	ARI.23087
116B-0403	2534T	ARI.23087 ILS/VOR (Airborne) Elliott Type 21 Series Main Units
116B-0404	2534T	
116B-0405	2534U	ARI.23087 Marker Receiver, Elliott Type E-MKA-7B
*116B-0406	4805B	ARI.23148 ILS/VOR (Airborne) STC 3/4 series
116B-0407	4805A	ARI.23118 ILS/VOR Installation (Marconi AD.260)
116B-0408	2534E	ARI.18011 ILS (Airborne)
116B-0409	-	Sig. Gen. (ILS) 5826-99-954-3791
116B-0410	-	ILS/VOR Test Set M39 (First line)
116B-0411	-	Test Set M41 (First Line VHF Communication/ Navigational)
116B-0412	-	Radio Magnetic Indicator (Smiths Type PW/21-RNA/CP/1)
*116B-0413	2534G	ILS Test Rig Installation
*116B-0414	2534G	Signal Generator Type 69
*116B-0415	2534G	Mixer Unit Type 20 (10D/17844) (Note 1)
*116B-0416	2563BN	Signal Generator Type 62 and 62A (Note 2)
*116B-0417	2534G	ILS/VOR Signal Generator Type M58 (Note 3)
*116B-0418	-	Test Set Radio 10S/9477818 for UHF Communication Transmitter (Note 4)
*116B-0419	-	Test Set 10S/9477819 for VHF Receiver Comms/Nav. (Note 5)
116B-0420	-	Test Set 10S/9477817 for UHF glideslope Receiver
116B-0421	-	Test Set 10S/9477820 for Marker Receiver
116B-0422	-	Test Set 10S/9477815 and 10S/9477816 for ILS/VOR Navigational Units and Instrumentation
116B-0423	-	Test Set 6625-99-956-0026 for ILS/VOR (AIRBORNE)
116B-0424	2534T	Radial Magnetic Selector ILS/VOR Type B (6A/7040)
*116B-0425	-	Radial Magnetic Indicator (Bendix MN72G)
*116B-0426	-	Radial Magnetic Indicator 6A/7782 (Bendix Type 36105/N14/C1)
*116B-0427	-	Radial Magnetic Indicator 6A/9028 (Smiths Type PW155/SFS)
*116B-0428	-	Deviation Indicator and Bearing Selector (Bendix INA21B)
116B-0429	112G-0558	Indicator Azimuth type 7003-184B
*116B-0430	-	Omni-Bearing Selector (Bendix Type OBS.21B)
*116B-0431	-	Dual Bearing Indicator (Marconi Type 1334 Modified)
*116B-0432	-	Bearing Indicator Type M19
*116B-0433	-	Deviation Indicator 6A/8700 (Sangamo Weston Type S114/6/26)
*116B-0434	-	Deviation Indicator 6A/8839 (Daystrom Type ID/48)
*116B-0435	-	Indicator Electrical Type 5
*116B-0436	-	Indicator Electrical Type 7 (10Q/61)
*116B-0437	-	Indicator Electrical Type 9024 (10Q/98)
*116B-0438	-	Indicator Type 9552 (10Q/16358)
*116B-0439	2534J	ARI.23044 Instrument Landing System (Airborne Equipment) ST and C types SR14 and SR15B
116B-0440	2534H	ILS Air Calibration and Test Equipment
Notes...	1. See AP117E-0211	3. See AP117E-0112
	2. See AP117E-0212	4. See AP116D-0119
		5. See AP116D-0903

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RADIO NAVIGATIONAL AND LANDING AIDS (AIRBORNE) GROUP 116B

Codified	Original	Title
116B-0441	-	Test Sets, Audio, ILS/VOR, Cossor Type CRM 511 (6625-99-107-5934) and CRM 511C (6625-99-618-8894)
116B-0442	-	Omni-Bearing Selector Flight Path Deviation Indicator (Smiths type WL/104 RNA/FA1)
116B-0443	-	ARI.18227 Airborne ILS Equipment
116B-0444	-	ARI.23223 - Airborne Calibration System for ILS Ground Installations
116B-0445	-	RF Signal Generator, VHF Nav/Com, Cossor Type CRM 533 (10S/6181208)
116B-0446	-	ILS/VOR Collins 51
116B-0447	-	ARI.23247 Airborne ILS/VOR Equipment EAS 671
*116B-0501	*2534Q	ARI.23063 Leader Cable, Airborne RX Equipment
116B-0601	2891K	ARI.23076 Decca Navigator Mk.1 (Air)
116B-0602	2891KA	Decca Navigator (Air) Mk.1 and 8A, Special-to-type Test Equipment
116B-0603	2891KB	Decca Navigator (Air) Flight Log Equipment
116B-0604	2891KC	ARI.23121 Decca Navigator Mk.8A (Air)
*116B-0605	2915B	ARI.5771 Loran Mk.2
*116B-0606	-	ARI.23170 Loran Type C (Air) (AN/ARN-78)
*116B-0607	-	Loran C (Air) Test Equipment
116B-0608	-	ARI.23102/1 Decca Flt. Log Equipment
116B-0609	-	ARI.23102/2 Decca Flt. Log Equipment
116B-0610	-	ARI.23180 Decca-Loran C/A, Receiver Type ADL.21 Receiver and Associated Test Equipment
116B-0611	-	ARI.23218 Decca Navigator (Air) Mk.19
*116B-0612	114E-1205	Navigator, Decca Mk.19 (Nav. system Mk.2.BH7 Hovecraft)
*116B-0613	-	Decca Navigator Mk.19 Special-to-type Test Equipment
*116B-0614	-	Signal Gen. Type 8960, For Decca Navigator Mk.1 (Air), Mk.8A and Mk.19

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GROUP 116B RADIO NAVIGATIONAL AND LANDING AIDS (AIRBORNE)

Codified	Original	Title
116B-0615	-	Flight Log Pictorial Display Head (Decca Type 966)
116B-0616	-	ARI 23255 Dectrac Navigator
116B-0901	2554E	SARBE Mk.1, 2, 3 & 4 (ARI.23147, ARI.23149, ARI.23224, ARI.23157/1/2, ARI.24078)
116B-0902	-	ARI.23207 Crash locator Beacon (Leigh Type CLB-17)
116B-0903	2554B	Standard Dinghy Radio Kit No.1
*116B-0904	-	SARBE Mk.5 Rescue Beacon
116B-0905	-	ARI.23240/1 Projector Sonar Type 17161
116B-0906	-	ARI.23237 Pye Dynamics Personal Locator Beacon

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RADIO NAVIGATIONAL AND LANDING AIDS (GROUND AND MARINE) GROUP 116C

Codified	Original	Title
116C-0001	2888H (116B-0001)	Flight Checking of Radio Navigation and Approach Aid Ground Systems
116C-0002	2888J	Flight Performance Checking of General Area Traffic and Defence Radars
116C-0401	2534F	ILS (Ground) FGRI.18017
116C-0402	-	Mobile Mast & Glide Path Test Equipment
116C-0403	-	ARI 26088/1 Ground ILS Equipment (Plessey Type Plan 17/18)
116C-0405	-	TGRI.26091/1 Telescope Tracking System 1175 (Ground)
116C-0406	-	Special-to-type test Equipment for ILS
116C-0407	-	ILS Precision Calibrator (10S/6332920) (Wayne Kerr N100A Mk II)
116C-0408	-	ILS Test Equipment (Plessey Nav aids)
*116C-0501	*2534R	Leader Cable (Ground) FGRI.23064*
116C-0701	-	Tacan (Ground) AN/GRN-9D
116C-0702	-	Tacan (Ground) Test/Monitor/Control MM-TMC-212A
116C-0703	4803C	TGRI. (AT) 26009 Tacan (Surface) AN/TRN17
116C-0704	2534L	SRI.18118; FGRI.18119 Tacan (Surface) Naval type 957 and Aerial Outfit AMG
116C-0705	4803B	FGRI.26026/1 and TGRI. (AT) 23123 VLP/MF Beacon Redifon G142 and TG142R
116C-0706	2885N	Automatic Keying Units
116C-0707	(116C-0704)	Tacan (Surface) Aerial and Control Systems
116C-0708	2534M	Tacan (Ground) Transponder AN/URN3 and AN/URN3A
116C-0709	-	Tacan (Ground) Systems
116C-0710	-	Tacan Beacon simulator BMS 1003A
116C-0711	-	
116C-0712	-	Telotel (used with GRN 9D and URN3A) & Special-to- Type Test Equipment
116C-0713	-	Transportable Ground Tacan Beacon AN/TRN-26

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GROUP 116C RADIO NAVIGATION AND LANDING AIDS (GROUND AND MARINE)

Codified	Original	Title
116C-0714	-	Tacan AN/URN-3A with Monitor AS/15341 for RAF LEUCHARS
116C-0715	-	Tacan AN/GRN-9D with AN/GRA-34
116C-0716	-	Tacan AN/GRN-9D Non-Memcor Sites with Monitors Type Mx 1627 and Anglicised External Test Equipment.
116C-0801	2531P&R	FGRI.23078 TGRI(AT) 26006 UHF CADF
116C-0802	2530G	FGRI.5470A and Line Terminating Unit
116C-0803	2530H	FGRI.18015 VHF/DF Equipment
116C-0804	2530L	FGRI.18081. FGRI.18082 DF Fixer Equipment
116C-0805	2531P	FGRI.23078 UHF D/F (CADF)
116C-0806	2555N	FGRI.18015 and Naval DF Outfit FV10, Remote Control of frequency selection for VHF/DF (PV1-B)
116C-0807	2883P	FGRI.5470 HF/DF Installation DFG26/4 (Marconi)
116C-0808	-	Ground Direction Finding System, Plessey Type DF1

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RADIO COMMUNICATIONS (AIRBORNE)

GROUP 116D

Codified	Original	Title
116D-00501	-	ARI.18231 and ARI.23235 Airborne Radio Teleprinter System
116D-0101	-	ARI.23147 and ARI.23162 VHF Communication Equipment, STR 37A, 37E & 38A
116D-0102	2535F	ARI.23090 series HF (SSB) Communication Equipment, Collins (18T-2-3)
*116D-0103	-	HF. TX/RX Sunair Type T-10R
116D-0104	-	ARI.23164 HF Transmitter/Receiver. Sunair Type SA-14R
116D-0105	2531J	ARI.18124 Series and ARI.23182 UHF TX/RX (Plessey ARC.52)
116D-0106	2531S	ARI.18197 Series UHF Lightweight Comms. and Homing
116D-0107	-	ARI.23159 Standby UHF TX/RX (Ultra D403M)
116D-0108	*2528U	ARI.23088 VHF Comms. Elliott 21 Series
116D-0109	*2528U	ARI.23088 VHF Comms. Elliott 21 Series inter-connecting boxes
116D-0110	2531N	ARI.23057 UHF Standby TX/RX
116D-0111	4812A	ARI.23117 VHF Comms. Marconi AD 160
*116D-0112	2528Q	ARI.23048 VHF Comms. STC Type STR 12D
116D-0113	-	ARI.23161 VHF (FM) TX/RX Comm. & Homing Inst. AN/ARC44
116D-0114	4812B	ARI.23147 and ARI.23162 VHF Communication Equipment (116D-0101)
116D-0115	2548A	Transmitter *T1154/Receiver *R1155 series
116D-0116	116D-0105	ARI.23143 VHF/UHF, TX/RX (PTR175)
116D-0117	2535E	ARI.5874
116D-0118	2529P	ARI.5489/1/2 Airborne 10 & 44 Channel VHF Transmitter/Receivers and Associated Equipment (1985/86)
116D-0119	-	ARI.23088 VHF Transmitter Test Set 10S/9477818
116D-0120	-	ARI.23146 HF DSB/SSB Comm. Set. (Marconi AD470)
116D-0121	-	ARI.23181 HF DSB/SSB and VHF (FM) Comms. Marconi AD 1400/1420
116D-0122	*(2528KA)	*ARI.23010 Lightweight VHF A/C Radio PTR 61M
*116D-0123	*(2528KC)	*ARI.23060 Lightweight VHF A/C Radio PTR 61C
*116D-0124	*(2528K)	ARI.5863 (PTR 61E) and ARI.23091 (PTR 161F) Lightweight VHF A/C Radio
116D-0125	2528M	ARI.18041 Single Channel VHF Equipment TR 2002 and TR 2002A (Lightweight Emer. Standby Aircraft Radio)
116D-0126	2528P	ARI.18060 to ARI.18068 Transmitter Receiver TR 1985/6/7 Equipment
116D-0127	2528N	ARI.18069 TX/RX, TR 1998
116D-0128	-	ARI.23239 VHF Transreceiver (Bendix type RT 221)
116D-0129	-	ARI.23199 UHF/VHF TX/RX Plessey Type PTR 374
116D-0130	2538Q	ARI.18032 HF Comm. Equipment*
*116D-0131	*4736A	ARI.18179 HF SSB Transmitter/Receiver
116D-0132	4837AA	HF SSB Comm Equipment Special Test Equipment 6625-99-913-2933

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GROUP 116D - RADIO COMMUNICATIONS (AIRBORNE)

Codified	Original	Title
116D-0133	(2531J) (116D-0105)	UHF TX/RX (ARC52 and Derivatives Common Modules and Test Equipment)
116D-0134	4773BA	ARI.23141/VHF TX/RX Plessey PTR 177
116D-0135	-	ARI.23200 Standby UHF TX/RX (Ultra D403P)
116D-0136	-	ARI.18220 UHF/VHF Airborne Comm. Equipment (Plessey PTR 377)
116D-0137	2883H	ARI.23015 HF/MF Comm. Equipment, Marconi AD97/108 (Airborne)
116D-0138	-	VHF/FM Lightweight TX/RX for Wessex 5 Helicopters
116D-0139	-	ARI.23244/1 VHF Transceiver Bendix Type RT241A
116D-0140	-	ARI.23258/1 VHF FM TX/RX Installation, Racal-BCC Type 306
116D-0141	-	HF Transmitter/Receiver Collins Type 718U-5
116D-0142	-	VHF TX/RX Sylvania Type AN/ARC115 (ARI 23259)
116D-0143	-	UHF TX/RX, Sylvania Type AN/ARC116-067 (ARI 23260)
116D-0144	-	Transceiver SSB H.F. Control Unit, Amp Unit, Receiver Exciter Unit, Rohde & Schwarz
116D-0145	-	UHF Emergency Transmitter, Siemens Milan
116D-0146	-	VHF/UHF Transceiver Pt.No.640-1-11900-01
116D-0147	-	ARI.23283/1 VHF Transmitter-Receiver (Pye Westminster W15 FM)
116D-0149	-	ARI.18230 Marconi AD 190 VHF(FM) TX/RX (ARC340)
116D-0150	-	Marconi AD 120 VHF(AM) Airborne Comms. Transceiver Equipment.
116D-0201	2883LA	Airborne Radio Transmitter, Marconi AD107B
116D-0601	-	Ultrasonic Undercarriage Position Indicator (Airborne)
116D-0901	*(2528U) (2534T)	Receiver Type M10 (VHF Communication and Navigation) Elliott 21 Series
116D-0902	4813A	ARI.23126 HF/MF Communication Receiver, Marconi AD.118
116D-0903	-	VHF Receiver Test Set 10S/9477819 (M10)
116D-0904	-	HF/MF Receiver AD94/118
*116D-0905	-	Receiving Set, Radio Type AN/ARR-69
116D-0906	(116B-0403) (116D-0108) (116D-0901)	Control Units Type M41 and M42 for Airborne ILS/VOR and VHF Comms.
*116D-0907	2883LB	Airborne Radio Receiver Marconi AD 114
116D-0908	-	ARI.23235/1, LF Receiver Racal Type RA 1221 (Airborne)
116D-0909	-	Test set Part No.64MY-9705A for LF Receiver Type RA1221

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RADIO COMMUNICATIONS (AIRBORNE)

GROUP 116D

Codified	Original	Title
116D-1101	(116D-0902) (4808A)	ARI.23097 Selcal Communication Selective Calling Unit, Marconi Type 2880
116D-1102	-	Aircraft Selective Calling Unit, Marconi "Selcol" Type AA 9001
116D-1103	-	ARI.23197 Selcal Communications Selective Calling Unit, Marconi AD.900
116D-1701	-	Airborne Aerial systems and Equipment, Chelton Electrostatics
116D-1702	-	Junction Box, Aerial Switching, HSA type 6M4R 8621A
116D-1703	-	Aerial Starex type 1273
116D-1704	-	Aerial Starex type 538J
116D-1705	-	Notch Aerial System, BAC Pt. No. AM13B
116D-1706	-	UHF/VHF Aerial, Smiths Pt. No. 10/112
116D-1707	-	H.F. Aerial BAC
116D-1708	-	Tuning Unit Aerial, BAC
116D-1709	-	UHF Antenna Switch Pt. No. NZ3009
116D-1710	-	UHF Homer Combining Unit Type TEN 512 H.R.Smith (Technical Developments) Ltd. Part No: 10-512-3
116D-1711	-	Aerial UHF, Chelton Type 16-101
116D-1712	-	Aerial V/UHF, Chelton Type 19-14

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GROUP 116E - RADIO COMMUNICATIONS (GROUND)

Codified	Original	Type
116E-0065	-	UK/FRC. 607 Communications System Marconi (Matelo) Type H-01-0494
116E-0101	(2531J) (116D-0105)	MRG1.23073 UHF Mobile Ground Installation
116E-0102	2531J	FGRI.23065 UHF. Ground Radio Installation
116E-0103	*2524P	Transmitter-Receiver TR 13280
116E-0104	2567H	Transmitter-Receiver Collins Type 18Q
116E-0105	2531AF	British UHF Multi and Single Channel
*116E-0106	*2555RA	FGRI.23000 (Pye PTC. Equipment)
*116E-0107	*2555RC	*FGRI 18141 and FGRI.23000
*116E-0108	*2555RD	*FGRI 18140 (Pye PTC Equipment)
*116E-0109	*2555RG	*FGRI 23027 (Pye PTC.Equipment)
*116E-0110	*2555RK	*FGRI 18135 *FGRI 18137
116E-0111	-	FGRI.23035 (Marconi HM104)
116E-0112	2555K	FGRI.5417
116E-0113	2555I	FGRI.5439A
116E-0114	2555RR (2980VA)	FGRI.23081 (TX/RX Control Group)
116E-0115	(2980VB)	Monitor and Control Inst. for Transmitter and Receivers
*116E-0116	2541K	Wireless Sender C11 and Reception Set R210
116E-0117	116K-0408	Transceiver KWT 6. Type 5
*116E-0118	4773BB	FGRI.18175; FGRI 18169 Test Rig
116E-0119	4773BC	FGRI.18188/1
(Note 1)		
116E-0120	4773C	FGRI.23139
116E-0121	4739DA	FGRI.18148; FGRI.18149; FGRI.23036; FGRI.23037
	DB,DC,DD,DE	
116E-0122	4808B	FGRI.26002/3A
116E-0123	4832A	Universal Telegraph Terminal - TFS.3
(Note 2)		
*116E-0124	-	*FGRI.24379 (Forward Scatter)
*116E-0125	(Note 3)	VHF. Transmitter/Receiver AT & E type 900 (Part of TGRI (AT) 26023/1)
*116E-0126	(Note 4)	SSB TX/RX. Station (Racal 7-10KW)
116E-0127	4808C	FGRI.23144; FGRI.23186; Part of TGRI (AT) 26023/1
116E-0128	-	TGRI. (AT) 23183/1 HF/SSB Transceiver, Collins type KWM-2A (and RF Amp 30L-1)
116E-0129	2528N,P	TGRI.1985/6/7, 10 and 44 Channel VHF (TR.1997, TR.11542, TR.13046)
116E-0130	-	FGRI.23168, 1 KW SSB Equipment
116E-0131	2567R	Transmitter-Receiver AN/GRC-27
116E-0132	2567M	Transmitter-Receiver AN/GRC-32
116E-0133	115H-2301	FGRI.26065/1 (Modified) Receiver System
116E-0134	115H-2302	FGRI.26065/1 (Modified) Transmitter System
116E-0135	115H-2303	FGRI.26065/1 (Modified) Sounder Receiver System
116E-0136	115H-2304	FGRI.26065/1 (Modified) Sounder Transmitter System
116E-0137	115H-2305	FGRI.26065/1 (Modified) Aerial Systems
Notes...	1. Now AP.116E-0240	2. Now AP.116M-0158
	3. Now AP.116Q-0102	4. See AP.116K-0401

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GROUP 116E

Codified	Original	Title
116E-0201	2555EA	Transmitter T1131 Series and Transmitter Type 75c
116E-0202	2555B	Transmitter T1509, T1509A, T1509B and Control Unit Type 310
116E-0203	2555D	Transmitter Type T1540
*116E-0204	*2550E	Transmitter Type T1412A
116E-0205	2550G	Transmitter Type T1918
116E-0206	2550H	Transmitter Type T8555 and T8556
116E-0207	2550J	Beacon Transmitter Type 11768 (Redifon Type G192R)
116E-0208	2550K	Beacon Transmitter Type 12842 (Redifon Type G91R)
*116E-0209	2555P	Transmitter Type T1978 and Test Equipment
116E-0210	2550Q	Transmitter Type M6, Redifon HF Linear Amplifier Type G423R
*116E-0211	*2555S	Transmitter Type T7197
*116E-0212.	(2882NN)	Transmitter Type 14284
	(2883NP)	Rack Assembly 14283
116E-0213	2883NM	Oscillator Unit Type 7169
116E-0214	2883NB	ISB Transmitter Drive Unit A1406B
*116E-0215	2883NH	Oscillator Units Type 350, 355, 7386, 7387, 9671 and 16713
116E-0216	2883NF	Transmitter Types T1969, T1993 and T7247 series 5820-99-954-2578, 5820-99-195-6286, 5820-99-194-6047
116E-0217	2883NE	FS Exciter Type A1401 and Monitor A1603
116E-0218	2883NC	Transmitter Types 7243 and 1970
*116E-0219	*(2883R)	Transmitter Type T2001
	*(2883NA)	Transmitter Type T1971
116E-0220	2883GA	Control, Remote Ground Station Type 7225
116E-0221	2877X	Drive Unit, Radio Type 9787 & 9787A (Marconi HD51)
116E-0222	*2877V	Transmitter Types 1995 to 1999
116E-0223	*2877U	Transmitter Types 1975, *1976, *2000, 7095
116E-0224	2877G	Mod. Unit Type 98
116E-0225	*2980M	Drive Units Type 42 and 42A. Modulator Units 96 and 96Aa
116E-0227	2883S	Transmitter Types 7242 Series and 7248 Series
116E-0228	2922V	Mod. Unit DSB Type 16714 Marconi HD56
116E-0229	2922FA	Panel Type 15082 (Marconi HG23)
116E-0230	2922S	Drive Unit Radio Type 10157, Marconi HD20 Series
116E-0231	2922D	Transmitter Types T10158 and T16719 (Marconi Type HS31)
116E-0232	*2922E	Transmitter Types 10197 & 15086 (Marconi HS71 & HS71A)
116E-0233	2922K	Drive Unit Type 10198 (Marconi HD26)
116E-0234	2922G	Drive Unit Type 10155 (Marconi HD28)
116E-0235	2922F	Keying Unit Type 10195 (Marconi HD22) Power Supply Unit Type 10196
116E-0236	*2922C	Transmitter Type 8994 (Marconi HS51)
116E-0237	2922B	Drive Unit Type 10159 (Marconi HD21)
116E-0238	2922A	Cabinet Type 8756, Marconi HD61A and HD61B
116E-0239	*2541K	Transmitter (C11) 10D/9110849
116E-0240	4773BC	FGRI.18188 High Power UHF Transmitter
116E-0241	-	FGRI.18189/3
*116E-0242	4773BB	FGRI.18189 Series UHF.R/T and Data Transmitters
116E-0243	2922D	FGRI.23124/2 (Marconi TX HS 31A/1)

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GROUP 116E - RADIO COMMUNICATIONS (GROUND)

Codified	Original	Title
116E-0244	-	Transmitters (Marconi H1200-02) and Associated Equipment
*116E-0245	(Note 1)	Drive Unit (Marconi H1601) Frequency Synthesizer (Marconi H1500) & Modulator (Marconi H1503)
116E-0246	-	Drive Unit (Marconi H1602-03) and Associated Equipment
116E-0247	-	1MHZ. Equipment Type H1502, H1504 and H1605 (Marconi T6780)
116E-0248	-	Keying Unit (Marconi N7030)
116E-0249	4808G	Universal Drive Unit, RACAL Type MA79 and MA79H
116E-0250	-	Decade Frequency Generator Synthesizer, RACAL Type MA350B
116E-0251	-	Independent Sideband Modulator, RACAL Type MA175 and MA202
116E-0252	2531D,E	(UHF Single-channel Transmitter Radio 5820-99-932-5698 (T7355) and Amplifier Radio Freq. 5820-99-932-5693 (A9365))
116E-0253	2531A,C	(UHF Multichannel Transmitter 5820-99-932-5691 T7096) (Amplifier Radio Frequency 5820-99-932-5692 A7349) Naval Types 692/693 Services
116E-0254	-	1KW HF. Linear Amplifier, Racal Type TA349C and Coupling Unit, Racal Type LA287B
116E-0255	2922J	Mixer Unit, Type 9452
116E-0256	2883ND	Test and Monitoring Equipment, STC Type A1407B (SSBTX)
116E-0257	-	Cabinet Electrical Equipment 5820-99-107-5919 (Racal Type TTA 371)
116E-0258	-	RF Amplifier MCL Model 10298 (Skynet TCS)
116E-0259	-	Verification Tone Converter TMC Type VTC-1001 (Skynet TCS)
116E-0260	-	UHF Command Tone Generator TMC Type CTG-1001
116E-0261	-	Transmitter, Marconi Type H.1211 and Associated Equipment
116E-0262	2880D	Transmitter Type AN/GRT-3
116E-0263	-	10KW.HF.Linear Amplifier (Marconi Type H.1103-01) (Marconi HB Y7353)
116E-0264	-	10KW RF.Linear Amplifier (Marconi Type H.1133)
116E-0265	-	Matelo Transmitter Station
116E-0267	-	Transmitter Racal Type TTA 1860
116E-0268	-	Synthesizer Drive Equipment (Marconi Type H.1103-01)
116E-0269	116E-0244	Test Equipment Type H4500-02 for use with HF Transmitter Type H1200
116E-0270	116E-0244	Station Control and State Indication Equipment
116E-0271	116E-0246	1MHZ Master Oscillator Type H1501
116E-0272	116E-0247	Frequency Comparitor Type H1502
116E-0273	*2883NG	Transmitter Type T1973
116E-0274	-	VHF/UHF, Ground to Air Comms Equipment UK/FRT-621, UK/FRT-622, UK/FRT-623,UK/FRT-624
116E-0276	-	UK/FRT 625 10 KW HF Linear Amplifier (Racal TA 1800)
116E-0277	-	Drive Units, Radio (Racal MA1720 Series)

Note... Only AP116E-0245-1B has been made obsolete-replaced by AP116Z-0606-16

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RADIO COMMUNICATIONS (GROUND)

GROUP 116E

Codified	Original	Title
116E-0601	-	Skynet Spread Spectrum Modulation Equipment
116E-0602	-	PSK Demodulator/PCM Synchroniser, Data Control Systems Model GPD6 (Skynet Telemetry and Command Station)
116E-0603	-	High Stability Oscillator Assembly (Skynet Telemetry and Command Station)
116E-0604	-	Narrow Band Modulator 5820-99-142-3901 (Plessey Radar 689/1/01825)
116E-0605	-	Narrow Band Demodulator 5820-99-142-3912 (Plessey Radar 689/1/01543)
116E-0606	-	Narrow Band FM Demodulator (Scot Type MSDS) 5820-99-626-4202
116E-0607	116E-0245	100kHz Modulator, Type H1503
116E-0608		PSK Demodulator, Harris Corp. Model 5232
*116E-0701	*2541E	Reception Sets R209 Mk.2
116E-0702	2555F	VHF Receiver R1392 Series
116E-0703	2530F	FGRI.5370 and Rack Assembly Type 211
116E-0704	2550M	Receivers Radio (RAF, Types S1/1 and S2/1-2 and Mixer Stage Frequency S3/1, 5820-99-943-2775, 5820-99-999-9292; 5820-99-943-3464
116E-0705	2555Q	Reception Set R216 and Supply Unit Rectifier No.24
116E-0706	2566D	Rack Assemblies Types 242, 242A, 251 and RX1967
116E-0707	4810D	Converter, Single-Sideband, Racal Type RA63 Series
116E-0708	2567F	Receivers AR88 and AR88D
116E-0709	2567E	Receiver AR88LF
116E-0710	*2877P	FGRI.5305
116E-0711	*2883G	Receiver R1475 and Power Unit 360B
116E-0712	4810A	Radio Receiving Sets (Types S5/1 and S5/2), 5820-99-933-0813; 5820-99-933-3220
*116E-0713	*2980S	FGRI.18020 SSB. RX. Equipment Type R1923*
116E-0714	*2980R	*FGRI.18014 Rack Assemblies 272, 272A 9352 and 9352A
116E-0715	2922AB	Converters, Signal Data Type 16210 (Marconi UH11)
116E-0716	2922H	Radio Receiver Type R10149 (Marconi Type HR23)
116E-0717	2922Q	Receiver Type 10170 (Marconi Type HU14B)
*116E-0718	*2922P	Receiver Type 10168 (Marconi Type HU14A)
116E-0719	2922U	Keying Unit Type 10161/10161A (Marconi HK12 and HK12A)
116E-0720	2922T	Radio Frequency Monitor 6625-99-943-6185 and Monitor, Telegraph S2/1, 10T/13/29, Marconi HD24 and HD24A
116E-0721	2922Y	Receivers Type 15095 (HR71) and Control Unit Type 15096 (HR72)
116E-0722	2922X	Receivers R15172 (Marconi HR24)
116E-0723	2566E	Rack Assemblies Type 274
116E-0724	2566F	Rack Assemblies Type 243 and 246 and Receivers Type R1968 and R1475
116E-0725	*2555RL	Control Unit Type 8105 (Pye PTC System)

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GROUP 116E - RADIO COMMUNICATIONS (GROUND)

Codified	Original	Title
116E-0726	2922Z-ZA	FGRI.23072 Transmitter/Receiver (VFT) Type T15149/R15150, (Marconi HL13-14)
116E-0727	*2541K	Reception Set Radio (R210) 10D/9110850
116E-0728	-	Eddystone Receiver R213
116E-0729	-	Independent Sideband Adapter, Racal Type RA98A/B
116E-0730	2531F	UHF. Single-Channel Receiver Radio, 5820-99-932-5694 (Formerly Type R7351)
116E-0731	2531B	UHF. Multi-Channel RX. Radio, 5820-99-932-5695 (Naval RX Outfits CUJ/CUL)
116E-0732	116E-0732	HF. Communications RX, Racal Type RA317
116E-0733	4810C	Comms. RX, Racal Type RA.117A
116E-0734	2922R	Receiver Type R8998, (Marconi Double Diversity Receiver HR.11)
116E-0735	-	VLF Receiver, (Tracor Inc. Model T599H) and Cardioid Unit Type E611
116E-0736	-	VHF. Preamplifier, (Airtech Model A2325AS) Skynet TCS
116E-0737	-	VHF. Down Converter, (Airtech Model C2106) Skynet TCS
116E-0738	-	Tracking Receiver, (DEL. Model MTR 4B) Skynet TCS
116E-0739	-	Monoscan Converter, (Scientific Atlanta 255-3/N-400D) Skynet TCS
116E-0740	-	VLF Receiver, (Eddystone Type 850/4)
116E-0741	-	ISB/SSB Converter, 5820-99-949-1419, Racal Type RA121A (Naval AP105910)
116E-0742	-	HF. Receiver, (Marconi Type H2102 Series)
116E-0743	-	HF. Receiver, (Marconi Type H2900)
116E-0744	-	
116E-0745	-	Receiver Radio, 5820-99-624-0202, (Racal Type RA1218)
*116E-0746	(Note 1)	Receiver Watkins-Johnson Type CEI 560 & RF Heads VH101, 103 and 105
116E-0747	2980N	FGRI.5358 and Rack Assembly Type 211
116E-0748	-	Receiver HF, Racal Type RA 1772
116E-0751	-	Receiver Radio, 5820-99-618-1034, Racal Type RA 1205(8)
116E-0753	-	H.F. Receiver UK/FRR 628 (Racal RA 1772/DA 76871)
116E-0754	-	H.F. Receiver UK/FRR 626 (Racal RA 1778)
116E-0755	-	H.F. Receiver UK/FRR 627 (Racal RA 1784)
116E-0765	-	Matelo Receiver Station
116E-0766	-	VHF/UHF (Ground to Air Comms Equipt UK/FRR-619, UK/FRR 620)
*116E-0772	*2883NG	Receiver Type R.1972
116E-1201	2881B	Amplifier A1416A
116E-1202	2541K	RF Amplifier Set, Radio Frequency (SL56) 10U/970492
*116E-1203	-	RF Amplifier Radio Frequency Type GA406, 5895-99-955-3103
116E-1204	-	Medium Power UHF Amplifier, EC1 Model 96B
116E-1205	-	Parametric Amplifier, (Airborne Inst.Labs) Model 4878
*116E-1206	-	Frequency Multiplier, (Ferranti Type VEMX.10B)
116E-1207	116E-0244	HF Wideband Amplifier Type H1000
116E-1208	116E-0244	3 Watt Wideband Amplifier Type H1001
116E-1209	116E-0247	1 MHz Distribution Amplifiers, Type H1504-01 to 04206
116E-1210	116E-0246-1C	1 MC/S Distributor - Amplifier Type H1504-05 & 07
Note... 1	AP 116E-0746	Code Cancelled - see AP 116R-0107

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RADIO COMMUNICATIONS (GROUND)

GROUP 116E

Codified	Original	Title
116E-1700	-	General Information on Masts & Aerials
116E-1701	4814A	Antenna, HF Transportable (Granger Type 747CA) 110B/32686
116E-1702	2521A	VHF. Ground Station Aerial Systems
116E-1703	2881D	Couplers Aerial Multi-channel (A1977)
116E-1704	2878J	Switch Units Types 10199, 15088, 14299 and 14300 Marconi HA.150 and HA 160 series
116E-1705	2878H	VHF Aerial Multicoupler PV95A
116E-1706	2878F	Automatic Aerial Selection Equipment
116E-1707	*4810B	Diversity Switching Unit Type 8
116E-1708	2878A.G.	Masts, Antennae Type 23 & Type 34
116E-1709	4839B	TGRI. 26023 Mast Aerials S5/1, S6/1 and Erector S3/1
116E-1710	-	Aerial Distribution Amplifier System, Plessey Type PV132-135
116E-1711	-	Antenna Type S9/1 and Mast Type S7/1
116E-1712	-	Antenna Type S10/1 Mast Type S8/1 and Erector Antenna Mast S6/1
116E-1713	-	Antenna Type S11/1 Mast Type S9/1 and Erector Antenna Mast S11/1
116E-1714	-	TGRI. (AT) 26023/1, Antenna Set
116E-1715	2878K	Aerial Matching Equipment (Marconi HA.113B)
116E-1716	-	Mast 80 ft. 5985-99-944-4598
116E-1717	2878C	HF. and MF. Aerials for Ground Stations High and Low Power Aerial Switching Systems 520F-7 and 520F-1D Aerial Multi Coupler 5820-99-971-8618
116E-1718	-	Aerial Equipment for ATE 900 Series
116E-1719	-	Antenna Tuning Unit, Racal Type MA144
116E-1720	2550R	Automatic Aerial Changeover Unit (Redifon Type BCU-10)
116E-1721	-	UHF. (Bi-cone) Antenna 600-10
116E-1722	-	Electrical Equipment for Antenna Drive System Reliance Electric Co. Skynet TCS (Scientific Atlanta 4400)
116E-1723	-	Positioners (Scientific Atlanta 4111, 5109 and 5620)
116E-1724	-	Modulator Aerial Exchange (Marconi Type H.1410)
116E-1725	-	Variable Monopole Antenna, Racal Type 3062 Variant
116E-1726	-	HF Wideband BI-Conical Antenna, Coubro-Scrutton BCM2 and BCM3
116E-1727	-	HF Wideband Conical Antenna, (Coubro-Scrutton WB.230 and WB 330)
116E-1728	-	HF Monocone Antenna (Granger Model 1794 Series)
116E-1729	-	Antenna-Steerable Log-Periodic (Granger Model 1730/3K)

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GROUP 116E - RADIO COMMUNICATIONS (GROUND)

Codified	Original	Title
116E-1730	-	Water Cooled Test Load (Marconi Hand Book T4259) (116E-0266)
116E-1731	-	Aerial Systems Types AX8, AX14, AX19 and AX8 Variant, (Plessey Types PV 890, PV 880, PVS 1120 and PV 439)
116E-1732	-	Aerial Distribution Amplifier, Redifon Type MCU6E
116E-1733	-	Transmitter Aerial Exchange, Holdroman
116E-1734	-	20KW Air cooled Test Load (Coubro and Scrutton)
116E-1735	-	Antenna Distribution Equipment, Plessey Types 133L, PV 924, PV 926 and PV 927
116E-1736	-	UHF/SHF, Ground Station Aerial Systems
116E-1737	-	Antennas Rotatable Log-periodic, Racal Types LPH-9, LPH-72 and LPH-73
116E-1738	-	Antenna S17/1 (5985-99-626-5442)
116E-1739	-	Antenna, Folded Triangular Monopole Poytheon Type 440L
116E-1740	-	Antenna Horizontal LP/C&S CLP 4230 HM) and Antenna Vertical LP (C&S, CLP 3630V)
116E-1741	-	Conifan Aerial System R90-0556-03 & RN 90-0662-02
116E-1742	116E-1717-1A	Aerial Multicoupler 5820-99-971-861B
116E-1743	116E-1717-1M	Aerial Multicoupler Type 520F-7 and 520F-10
116E-1901	4807A	Army Wireless Set Type A43R, Mk 2
116E-1902	4807B	MGRI 23127 Man Portable VHF. Radio Telephone (68-88 MHz) 5895-99-970-8360
116E-1903	2524G	Army Wireless Set Type 31 (Manpack)
116E-1904	-	TGRI 26044/1 VHF. Packset, 7-watt RT. (Pye AM10P)
116E-1905	2541H	Army Wireless Set Type A41
116E-1906	4807C	MGRI 23155/1
116E-1907		MGRI 23184/1 Portable HF. (SSB) TX/RX (Collins Type AN/PRC-47)
*116E-1908	-	*Inductive Loop Comms. System (with VHF Talk-Back)
116E-1909	-	MGRI 23222/1 Intrinsically safe VHF Lightweight Packset (Ultra Type 13A4/AB31S)
116E-2101	4809F	MGRI 26029/1A VHF Radio Telephone, 7 watt (Pye AM10B)
*116E-2102	2524E	Army Wireless Set Type 46
*116E-2103	2524H	Station Portable Type 20A
*116E-2104	2524J	Station Portable Type 26A
*116E-2105	2524K	Army Wireless Station No. 88A
*116E-2106	2524L	MGRI 23059
*116E-2107	2524M	Army Wireless Station Type BE201
*116E-2109	*2541D	Army Wireless Station Type B70
*116E-2110	2541F	Army Wireless Set Type C42

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RADIO COMMUNICATIONS (GROUND)

GROUP 116E

Codified	Original	Title
116E-2111	*2555RB	MGRI.23001/1; MGRI.23001/2
116E-2112	*2555RF	*MGRI.18134
*116E-2113	*2555RH	*MGRI.18138
116E-2114	*2555RJ	*MGRI.23026 and MGRI.23029
116E-2115	*2555RP	*MGRI.23079
*116E-2116	*4809A	*MGRI.26012 HF. SSB Radio Tels.
*116E-2117	4809C	MGRI.26019/1; MGRI.26019/2
*116E-2118	*4809D	*MGRI.26015 VHF Radio Telephone, 20-watt
*116E-2119	*4809E	MGRI.26001/1A, *MGRI.26001/2A
*116E-2120	-	-
116E-2121	-	Transmitter/Receiver Pye AM10 (Series)
*116E-2122	(Note 1)	Trix Sappho Audio Bird Dispersal System
116E-2123	-	MGRI.23221/1 Motor Cycle VHF Radio Telephone, (Pye W15AM)
116E-2124	-	MGRI.23230/1 VHF Radio Telephone
116E-2125	-	TGRI (AT) 26086/1 Mobile Radio Teletalk System
116E-2126	-	MGRI.26090/1 Cabin Airfield Control
116E-2201	2980VB	Transmitter Station Control and Monitoring
116E-2202	4808L	Elliott Selcal 5820-99-954-2404
116E-2203	-	Console Comm. Control (2-Channel) 5820-99-951-5343
116E-2204	-	HF. RX. Pre-Selection and Protection Unit Racal Type MA.197B
116E-2205	-	Digital Keyer Telesignal Model 301
116E-2206	-	Frequency Shift Tone Keyer Telesignal Model 302
116E-2207	4808F	Synthesizer, Electrical Frequency 5820-99-972- 4172, Racal Types MA150D and MA150G
116E-2208	2550L	Failure, Alarm and Changeover Units, Redifon Types BCU11 (Series)
116E-2209	-	Transmitter-Receiver Control Group (Pye PT, RTC and PT, RCP)
116E-2210	-	Frequency Counter, 6625-99-972-2292, Frequency Comparator, 5820-99-971-8706
116E-2211	-	Seven-unit Monitor, Marconi Type HU126 (Editions C and D)
116E-2212	-	FST. Converter, Racal Type 316 C/D
116E-2213	-	Ultrasonic Undercarriage Position Indicator (Ground)
116E-2214	-	Control Unit (Marconi H2600-533)
116E-2215	2980VA	DCN Comcen System Control Section
116E-2216	-	Console, low Frequency Monitoring 5820-99-624-4961
116E-2217	-	Receiver Control Interface Unit (Marconi Type H32-0859-01
*116E-2218	(Note 2)	Frequency Counter (Monitor), Watkins-Johnson Type DRO-311
*116E-2219	(Note 2)	Frequency Counter (Monitor), Watkins-Johnson Type DRO-315
116E-2220	-	Remote Control Desk Simulator (6625-99-223-1295)
116E-2221	-	Regulator audio level (Pye) (BOGAD)5805-99-622-7582 and 5805-99-630-2091
116E-2222	-	MST Extended Control, Marconi Type H-1800
116E-2223	-	Pye Controllers Types-PC1(DC Simplex) & PC3 (DC Duplex)
Note.....1. See AP.116L-0114		2. See AP116R-0108
AL.35, Sept.76		RESTRICTED

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GROUP 116E - RADIO COMMUNICATIONS (GROUND)

Codified	Original	Title
116E-2265	-	UK/FRC.607. Matelo Control Centres
116E-2301	4836A	Automatic Error Detection and Correction Equipment Types S1/1, S2/1 and S3/1.
*116E-2303	(Note 1)	Error Detection-Correction Set Type S3/1, 5805-99-933-4079
116E-2303	-	AT and E Rack CMR 10180/2
116E-2304	-	Autoplex Error Detection and Correction Equipment (Marconi HU121)
116E-2305	-	Autoplex Auxiliary Cabinets (HU120 Series)

Note....1. Superseded by AP 116E-2301

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GROUP 116F

Codified	Original	
116F-0101	{4816A}	ARI.18075 Metric Jamming Equipment
	{0337E}	
116F-0102	0337E	ARI.18076 Centimetric Jamming Equipment
116F-0103	4816G	ARI.18205 L-Band Jamming Equipment and Equipment Schedules and Spares
116F-0104	0337D	ARI.18074
116F-0105	4816Q	ARI.23167 Transmitting Set, Countermeasure AN/ALT 15
116F-0106		ARI.23166 (AN/ALT.21) Transmitter Set, Counter measure AN/ALT21A
116F-0107	4816R	ARI.23165 (JS.603) Electronic Countermeasure System
*116F-0108	(Note 1)	ARI.18207/1
116F-0109	4816J	ARI.18146, A1 (X-Band) Jamming Equipment
116F-0110	4816PA	ARI.23166 Tube, Test Set TS-56
116F-0111	4816PB	ARI.23166 Transmitter Test Set TS-57
116F-0112	4816PC	ARI.23166 Liquid Cooler and Control Indicator Test Set TS-58
116F-0113	4816PD	ARI.23166 Transmitter Modules, Test Set TS-59
116F-0117	-	ARI.23234, EW System AN/ALQ-101(N) -8 & 9 (Westinghouse Electric Co.)
116F-0118	-	ARI.23234, Test Set AL/ALM-145 (Westinghouse Electric Co.)
116F-0119	-	ARI.23234, Test Set AL/ALM-146 (Westinghouse Electric Co.)
116F-0120	-	ARI.23234, Test Set, Power Supply TS-3518/ALM (Westinghouse Electric Co.)
116F-0121	-	ARI.23234, Control Test Set AN/ALM-161 (Westinghouse Electric Co.)
116F-0201	2568G	AN/APR.9 Radar Set - Bay Servicing Schedule
116F-0202	-	ARI.180203/1 Passive Warning Receiver
116F-0203	2891J	ARI.5919
116F-0204	4817A(776A)	ARI.18105 Lock - Follow, Illumination Warning Installation
116F-0205	-	ARI.23202 Radar Pulse Analyser Type ARAR-10B, Radar Freq. Analyser, Type ARAX-10B, Thompson CSF
116F-0206	-	ARI.26051 Lock-through Receiver X508
116F-0207	-	ARI.18228/1 Passive Warning Receiver
116F-0208	-	ARI.18223/1 Passive Warning Receiver
116F-0209	-	Hand-Held Warning Receiver, Decca Type HWR2
116F-0210	{2568T}	Signal Analyser, AN/APA 74
	{1149T}	
116F-0301	(4816N)	ARI.18207/1 Repeater Radio 5821-99-952-8210
Note.....1		Recoded to AP 116F-0301

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GROUP 116F - ELECTRONIC COUNTER MEASURES

Codified	Original	Title
116F-0401	4817B	ARI.18144/1 Centimetric Intercept and DF Equipment
*116F-0402	2898F	ARI.18050
*116F-0403	4817D	ARI.18172 Wideband Homer X-Band
*116F-0404	4817C	ARI.18165 Wideband Homer S-Band

MARITIME WEAPONS

GROUP

Codified	Original	Title
116G-0101	4819B	*ARI.18108/1 and *ARI.18103 Sonobuoy Mk.1C System
*116G-0102	-	*ARI.18108/1, *ARI.18103 and *ARI.18209/1
116G-0103	-	ARI.23203 Sonobuoy RX and Indicating Equipment
116G-0104	-	ARI.18209/2 Mk.1C Sonic System
116G-0105	-	Sonics Aerial Amplifier, Hawker Sideley Aviation Type 6M4R 16207A
116G-0106	-	ARI.18209/3 Sonobuoy Mk.1C Receiving and Indicating Equipment
116G-0201	4819C	Sonobuoy Transmitter Type T11514 (Mk.1C System)
116G-0202	4819D	Sonobuoy Transmitter Type T9003 (Mk.1C System)
116G-0203	4819E	Test Equipment, Sonobuoy (Mk.1C System)
116G-0204	-	Sonobuoys, transistorised, Echo Ranging Type 17054
116G-0205	-	Sonobuoys, transistorised, Passive Directional Type 17053
*116G-0301	4819F	*ARI.18101 and *ARI.18157 Sonobuoy Mk.1C Homing and Indicating Equipment
116G-0302	4819F	ARI.18211 and ARI.18157 Sonobuoy Mk.1C Homing and Indicating Equipment
116G-0303	-	ARI.18211 Series Sonobuoy Homing and Indicating Equipment
116G-0401	4819G	ARI.18208/1 and ARI.18057 Sonobuoy Plotting Board Equipment, Mk. 1C
116G-0501	4819A	FGRI.18117 Sonobuoy Functional Trainer Stage 2 (Modified) Mk.1C System
116G-0502	-	Initial Detection and Classification Trainer for Sonar Type 195 (AS1074)
116G-0601	4411A	ARI.23067/1 and ARI.23067/2 Sonar Type 194
116G-0602	4818A	ARI.23068 Sonar Type 195

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GROUP 116H - TELEMETRY, INSTRUMENTATION AND RADIO CONTROL

Codified	Original	Title
116H-0101	3360E	Multiplexer, Telemetric (S40S/1) 5820-99-971-1330
116H-0102	3360E	Multiplexer, Telemetric (S41S/1) 5820-99-971-1333
116H-0103	3360E	Multiplexer, Telemetric (S44S/1) 5820-99-952-7119
116H-0104	3360E	Multiplexer, Telemetric (S50A/2) 5820-99-971-1329
116H-0105	3360E	Multiplexer, Telemetric EMI S95S, 5821-99-142-6559
116H-0106	3360E	Multiplexer, Telemetric (S91S) 5820-99-952-3011
116H-0107	3360E	Stabilizer, Voltage, (Multiplexer EMI PSM2) 5820-99-971-1331
116H-0108	3360E	Modulator, Radio Transmitter, EMI MV 12A 5820-99-971-1978
116H-0109	3360E	Modulator, Radio Transmitter, Voltage EMI MV 12B, 5820-99-971-1335
116H-0110	3360E	Modulator, Radio Transmitter, Voltage EMI MV 13, 5820-99-971-1334
116H-0111	3360E	Modulator, Radio Transmitter, Voltage EMI MV 14A, 5820-99-971-1997
116H-0112	3360E	Amplifier, Trigger Pulse, EMI ATP1, 5820-99-950-676
116H-0113	3360E	Oscillator, Radio Frequency, EMI-RF3/2/449, 5820-99-994-0714
116H-0114	3360E	Oscillator, Radio Frequency EMI-RF3/2B/449, 5820-99-971-4838
116H-0115	3360E	Oscillator, Radio Frequency, EMI-RF10/11/1, 5820-99-971-4837
116H-0116	3360E	Oscillator, Radio Frequency, EMI-RF10/12/2, 5821-99-103-9486
116H-0117	3360E	Oscillator, Radio Frequency, EMI-RF/101/2-Freq.
116H-0118	3360E	Driver, Multivibrator, EMI-DM 3, 5820-99-971-1973
116H-0119	3360E	Transformer, Power Vibrator, EMI-PT7, 5950-99-971- 0775
116H-0120	3360E	Transformer, Power Vibrator, EMI-PT8, 5950-99-950-6760
116H-0121	3360E	Transformer, Power Vibrator, EMI-PT9,
116H-0122	3360E	Power Supply, EMI-PS1, 5820-99-944-9965
116H-0123	3360E	Power Supply, EMI-PSMC1A 5820-99-971-1324
116H-0124	3360E	Power Supply, EMI-PSMC1B 5820-99-971-1327
116H-0125	3360E	Power Supply, EMI-PST1A, 5820-99-971-1326
116H-0126	3360E	Power Supply, EMI-PST1B, 5820-99-971-1325
116H-0127	3360E	Power Supply, EMI-PS7A, and Stabilizer Voltage EMI-PS7B 5820-99-971-1328, 5820-99-971-1332
116H-0128	3360E	Power Supply, EMI-PSS1A, 5820-99-971-1980
116H-0129	3360E	Power Supply, EMI-PSC1, 5820-99-951-7472
116H-0130	3360E	Attenuator Assembly, EMI P1, 5281-99-971-4150
116H-0131	3360E	Filter, Low Pass, EMI F1, 5915-99-971-2361
116H-0132	3360E	Oscillator, Radio Frequency, EMI-RF10, 5820-99-944-0709
116H-0133	3360E	Converter, Pulse EMI CU1, 5820-99-948-3943
116H-0134	3360E	Converter, Waveform EMI-CU2, 5820-99-948-3941
116H-0135	3360E	Converter, Waveform EMI-CU3, 5820-99-948-5704
116H-0136	3360E	Converter, Phase Amplitude Data, EMI-CU4, 5820-99-948-4328
116H-0137	3360E	Converter, Waveform, EMI-CU5, 5820-99-948-4330
116H-0138	3360E	Attenuator, Fixed, EMI-CU6, 5820-99-948-4331
116H-0139	3360E	Attenuator, Fixed, EMI-CU7, 5820-99-048-4329

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TELEMETRY, INSTRUMENTATION AND RADIO CONTROL GROUP 116H

Codified	Original	Title
116H-0140	3360E	Attenuator, Fixed EMI-CU8, 5820-99-948-4499
116H-0141	3360E	Battery, Dry EMI-H3, 6135-99-944-1117
116H-0142	3360E	Battery, Dry EMI-H2, 6135-99-950-6931
116H-0143	3360E	Oscillator, Radio Frequency, EMI-RF3/4A/449 5820-99-951-3931
116H-0144	3360E	Oscillator, Radio Frequency, EMI-RF3/4B/449, 5820-99-951-3930
116H-0145	3360E	Modulator, Radio Frequency, EMI-Voltage MV20A
116H-0146	3360E	Multiplexer, Telemetric (S96S), 5820-99-001-1417
116H-0147	3360E	Oscillator, Radio Frequency, EMI-RF10/1/FREQ
116H-0148	3360E	Modulator, Radio Transmitter, EMI-Voltage MV19A
116H-0149	3360E	Oscillator, Radio Frequency, EMI-RF3/5A/449 5820-99-953-7433
116H-0150	3360E	Oscillator, Radio Frequency, EMI-RF/5B/449, 5820-99-953-7409
116H-0151	3360E	Transponder Set EMI Type P3, 5895-99-944-0753
116H-0152	3360E	Transmitting Set, Radio, EMI Type H3, 5895-99-971-4555
116H-0153	3360E	Receiver, Radio, WRE BUS
116H-0154	3360E	Break-Up Unit, EMI K1A2, 1336-99-101-1846
116H-0155	3360E	Transducers, Pressure Switches and Accelerometer
116H-0156	3360E	Battery Cells
116H-0157	3360E	C-Band Transponder WRE/TA23/BMK.2
116H-0158	3360E	Timer Self-Destruct Unit, Guided Missile Warhead, Mk.2 1420-99-104-7158
116H-0159	-	Break-up Unit, Guided Missile (ROF.K2A1)
116H-0201	3360F	Test Set, Telemetry, EMI Mk.6 S/H (4935-99-947-6330) and EMI Mk.6 S/P, 4935-99-944-1758
116H-0202	3360F	Test Set, Telemetry System, EMI K 4935-99-953-7270
116H-0203	3360F	Test Set, Input Telemetry, EMI Q/E 4935-99-102-4739 and Control Voltage Supply EMI Q/E 4936-99-102-4711
116H-0204	3360F	Test Set, Display, Telemetry, EMI Type GS22, 4935-99-932-1324
116H-0205	3360F	Test Set, Display, Telemetry, EMI Type 75, 4935-99-971-2045
116H-0206	{3360D} {3360F}	Reflectometers, EMI Type G735, 4935-99-932-2030 and Type QF 169
116H-0207	3360F	Panel, Meter, Power and Frequency, 4935-99-900-9882
116H-0208	3360F	Test Sets, Electronic Circuit Plug-in Unit, EMI H2, H3, P1, P3, 4935-99-944-8370 and EMI H4, P2 4935-99-971-1979
116H-0209	3360F	Fixtures, Telemetric, Radio Transmitter Test
116H-0210	3360F	Shrouds, Aerial, Telemetry
116H-0211	3360F	Servicing Equipment, Doppler
116H-0212	3360F	Servicing Equipment, MTS
116H-0213	3360F	Test Set, Radio WRE BUS, 6625-99-970-7456

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GROUP 116H TELEMETRY, INSTRUMENTATION AND RADIO CONTROL

Codified	Original	Title
116H-0214	3360F	Control-Monitor, Instrumentation, 6625-99-944-2648
116H-0215	3360F	Battery Activating Equipment
116H-0216	3360F	Servicing Equipment, C-Band Transponder
116H-0301	-	ARI.23189; ARI.23190 and ARI.23192 Radio Active Miss-distance
116H-0302	-	ARI.23190 Acoustic, Miss-distance Indicator
*116H-0303	*2553B	ARI.23007
116H-0401	-	ARI.23191 and ARI.23192/3 Rushton Target No.3 Single and Multitone Flare Firing-Systems for Rushton Towed Targets

RADIO VEHICLES AND AIR-TRANSPORTABLE INSTALLATIONS

GROUP 116K

Codified	Original	Title
116K-0101	2542BN	Radio Vehicle Type 602 Mk.1
*116K-0102	2542CR	Radio Vehicle Type 187 Mk.1 and Mk.2
116K-0103	2542CM	Radio Vehicle Type 635
*116K-0104	2542JA	Radio Vehicle Type 150
116K-0105	2542LA	Radio Vehicle Type 105 Mk.1A TGRI.5484*
116K-0106	2542Q	Radio Vehicle Type 370
116K-0107	2542X	Radio Vehicle Type 393 Mk.1, 1A and 1B
116K-0108	2542V	MGRI.5495 Radio Vehicle Type 203, Mk.1 and 176 Mk.1
116K-0109	2541K	MGRI.26010/1
116K-0110	2542Y	Radio Vehicle Type 189 Mk.1A
116K-0111	2542AA	Radio Vehicle Type 195 Mk.1
116K-0112	2542CL	Radio Vehicle Type 316 Mk.3
*116K-0113	2542CQ	Radio Vehicle Type 367 Mk.1 and Mk.2
116K-0114	2542BS	Radio Vehicle Type 394 Mk.1 1A and 1B
116K-0115	2542AL	Radio Vehicle Type 588 Mk.2
116K-0116	2542AM	Radio Vehicle Type 589 Mk.2
*116K-0117	2542BL	Radio Vehicle Type 600 Mk.1
116K-0118	2542BM	Radio Vehicle Type 601 Mk.1
116K-0119	2542AT	Radio Vehicle Type 607 Mk.1
*116K-0120	2542BR	Radio Vehicle Type 609 and 611
*116K-0121	2542AU	Radio Vehicle Type 610 Mk.1
*116K-0122	2542AV	Radio Vehicle Type 612 Mk.1
116K-0123	2542AW	Radio Vehicle Type 613 Mk.1
116K-0124	2542AX	Radio Vehicle Type 614 Mk.1
*116K-0125	*4734A	Mobile Signals Centre ISB/SSB
*116K-0126	4734B	Mobile Signals Centre FSK
116K-0127	2530HA	MGRI.23049 Mobile VHF CRDF Station Type RVT 195 Mk.1
116K-0128	2899AA	Radio Vehicle Type 523 (Including Decca Radar Type 424-NB2)
116K-0129	2897Q	Radio Vehicle Type 510
116K-0130	2542U	Radio Vehicle Type 188 Mk.1A
116K-0131	2542CN	Radio Vehicle Type 550 Mk.1
116K-0132	2542BF	Radio Vehicle Type 634 Mk.1
116K-0133	2542AP	Radio Vehicle Type 588 Mk.4
116K-0134	2542AG	Radio Vehicle Type 529 Mk.1
116K-0135	2542AE	Radio Vehicle Type 524 Mk.1
116K-0136	2542AB	Radio Vehicle Type 552 Mk.1, 2 and 3
*116K-0137	2542AR	Radio Vehicle Type 589 Mk.4
116K-0138	2542L	Radio Vehicle Type 105 Mk.1

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GROUP 116K - RADIO VEHICLES AND AIR-TRANSPORTABLE INSTALLATIONS

Codified	Original	Title
*116K-0301	(Note 1)	TGRI (AT)26081/1 Automatic Picture Transmission, Receiver Station
116K-0401	4839C	TGRI (AT) 26023/1 Air Transportable Multi Channel HF/SSB RTP Voice Station
116K-0402	116D-0105	TGRI (AT) 26005/1 UHF Transportable Radio Instl.
*116K-0403	*4725A	*TGRI (AT) 18185/1 FSK Duplex Radio Teleprinter Station
116K-0404	4725B	TGRI (AT) 26000/1
116K-0405	2524N	TGRI 18181/1
116K-0406	4725C	TGRI (AT) 26006/1 CADF
*116K-0407	4803A	*TGRI (AT) 26011/1 Transponder Beacon Pack Set Station
116K-0408	4839A	TGRI (AT) 26014/1 HF Comm. Terminal
116K-0409	4839B	TGRI 26027/1
116K-0410	4839B	Comm. Equipment used with TGRI (AT) 26027/1
116K-0411	2541K	TGRI (AT) 26016/1
116K-0412	2541K	TGRI (AT) 26017/1
116K-0413	2541K	*TGRI (AT) 26018/1
*116K-0414	-	*TGRI (AT) 26035/1 & TGRI (AT) 26035/2
*116K-0415	(Note 2)	TGRI (AT) 26044/1
116K-0416	-	Containers Air Transportable and Running Gear (1670-99-954-3914 to 3916)
116K-0417	-	TGRI (AT) 26037/1
116K-0418	-	TGRI (AT) 26058/1, 1 KW ISB/FST/RTP Voice Communication Station
*116K-0419	-	TGRI (AT) 26041 Radio Relay System
116K-0420	-	TGRI (AT) 26047 Comms Control System
116K-0421	-	TGRI (AT) 26034/1 AN/UPS1
116K-0423	-	TGRI (AT) 26059/1 100W HF SSB, Portable Packset Redifon Type GR479A
116K-0424	-	Voice Cabin (Secure) Skynet Type 4 Earth Station(AT)
116K-0425	-	TGRI (AT) 26063/1 Control Comm. (Maritime)
116K-0426	-	TGRI (AT) 26064/1 Air Transportable, Air Traffic Control Cabin
116K-0427	-	TGRI (AT) 26092/1, 1KW HF/SSB Voice/RATT Ground/Air Communications Station
116K-0428	-	TGRI (AT) 26100 VHF/UHF Ground to Air Comms Station
116K-0707	4803	TGRI (AT) 23123/1

Note1 See AP 116S-0218 and OIP 391
 2 See AP 116E-1904

RECORDING AND REPRODUCING EQUIPMENT

GROUP 116L

Codified	Original	Title
116L-0101 (Note 1)	2487AA	Sound Recorder Reproducer Type REH3 5835-99-943-8235
116L-0102	2487D & M	FGRI.18018, Sound Recording Apparatus Type 8 & 8A
*116L-0103	2487E	Sound Recordings and Reproducing Apparatus Type 6
116L-0104	-	Multichannel Recording System, Thermionic Series 3
116L-0105	2487X	Sound Recording and Reproducing Apparatus Types 9673, 9674 and 9677
116L-0106	4975	Recorder-Reproducer Sound (RC2C) 5835-99-948-5230
116L-0107	4846B	Reproducer Sound, 5835-99-954-3078
116L-0108	4846A	Recorder-Reproducer Sound (EMI Type RE 301 Series)
*116L-0109	(Note 2)	Sound Recording and Reproducing Equipment (Thermionic Series 3)
116L-0110	-	Voice Recorder, Electronic, Speciality Type SY181-1
*116L-0111	*2487L	Sound Recording Equipment Type 4185
116L-0112	-	Tape Reproducer, Ampex Model 352
116L-0113	-	ARI.23208 In-Flight Recorder/Reproducer (Davall Type 1202)
116L-0114	-	Sappho Audio Bird Dispersal Equipment, Ultra Type AS104 (MGRI.23217)
116L-0115	-	Tape Recorder-Reproducer MR 1080, 5895-99-951-5469
116L-0116	-	Magnetic Tape Recorders Models 632 and 634 Series
116L-0117	*2487M	Sound Recording and Reproducing Apparatus Type 7 and 7A
116L-0118	*2487L	Sound Recording Apparatus Type 4178
116L-0119	-	Multi-Channel ATL Sound Recorder-Reproducer, Harland-Simon Types LDT10 and LDT20
116L-0120	-	Tape Recorder TRD Type 622, 623 and 624
116L-0121	-	Tape Recorder Philips Type EL3302
116L-0122	-	Magnetic Tape Recorders. Ferrograph Series 7
116L-0123	-	ARI.26076/1 Penny & Giles Recorder Signal Data Type 546A and Reproducer Signal Data Type 546E
116L-0124	-	Sound Recorder & Reproducer Type REH4, 5835-99-901-2115
116L-0125	-	ARI.23236/1 Tape Recorder, Reproducer, Ampex Model AR.1700, 110U/5835-99-116-5878
116L-0126	-	Tape Recorders, Thermionic Products Series 4 Multi-Channel Recording System
116L-0127	-	Tape Recorder, Ferrograph Series 420
116L-0128	-	Recording Tape Play back Unit (For use with ATC Sound Recorder-Reproducer) Harland-Simon LDT10 & LDT20
116L-0129	-	Tape Recorder, 4-Track Stellaphone Type 9123
116L-0130	-	Tape Recorder/Reproducer, Ampex Model FR2000, ES200 110U/5835-99-116-5899
116L-0131	-	Tandberg Tape Recorder Series 15, Type 1522 and 1522L
116L-0132	-	Tape Replay Units, Reditune TP48AR and Television Research TP404R
116L-0133	-	Recorder-Reproducer Ferrograph Type Y722G
116L-0134	-	Magnetic Tape Unit, Honeywell Type 4153

Note...

1. AP.116L-0101 is actually a Naval publication BR1174 bearing also the AP No.
2. See AP.116L-0104

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GROUP 116L - RECORDING AND REPRODUCING EQUIPMENT

Codified	Original	Title
*116L-0201	-	Magnetic Tape Transport, Ampex Type TM11
116L-0202	-	Ampex Reproducer FR 1800L and Electronics ES-100
116L-0203	-	Cassette Tape Recorder, Cipher Data Products Model C200
116L-0204	-	Core Memory System, Mullard Type MM1501
116L-0205	-	Magnetic Tape Transport Unit (Wang-Model 10)
116L-0206	-	Core Memory system (Mullard) Type MM 1501
*116L-0301	(Note 1)	Mission Analysis Recorder
116L-0400	-	Paper Tape Punches and Readers Tape, Elliott T5-200 Series
116L-0401	*116M-0325	Paper Tape Reader, Elliott Type T5/200 Series
116L-0402	-	Paper Tape Reader, ICL Type 2640 Series
116L-0403	-	High Speed Tape Punch Set, Teletype BRPE Series, 5815-99-107-1430
116L-0404	-	Paper Tape Reader, Digitronics Model 2500, DDP 516-50/9550
116L-0405	-	Card Readers, Honeywell Series 200-123/223
116L-0406	-	Tape Reader, ICL Type TR6
116L-0407	-	Paper Tape Punch, Facit Type 4060
116L-0408	-	Paper Tape Reader, Facit Type PE 1000 (4001)
116L-0409	-	Tape Reader, Elliott Types TRM 500-93 and TRM 1000-95
116L-0410	-	Paper Tape Reader, Elliott Type MCC67B
116L-0411	-	Tape Reading and Automatic Addressing Equipment (Plessey Type TAA 70.2, 5815-99-523-4226)
116L-0412	-	Punch Head Mechanism (Addo 43-8032-00/02)
116L-0413	-	Tape Punch, Elliott Type MCB74
116L-0414	-	Power Supply, Elliott Type MCB30
116L-0415	-	IBM29 Card Punch
116L-0416	-	Photoelectric Tape Reader, Model 4101 and Tape Feeder, Model 2441
116L-0417	-	Honeywell 200 series digital circuit packages for H122-222A line printers
116L-0418	-	Paper Tape Reader Trend HSR500 for RAPDS
116L-0419	-	Paper Tape Punch, Litton Type 500
116L-0420	-	Paper Tape Reader, Digitronics Model 2540E
116L-0422	-	Paper Tape Punch for Simulator 16969
116L-0423	-	High Speed Tape Punch, Teletype BRPE 1110
116L-0424	-	Paper Tape Reader, Trend ASR 500
Note.....1	See AP112R-0202	Series

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RECORDING AND REPRODUCING EQUIPMENT

GROUP 116L

Codified	Original	Title
116L-0501	-	Card Reader, Burroughs Type B122
116L-0502	-	Card Reader, Trend Model 3055H Series
116L-0601	-	Video Tape Recorder, Philips Type EL3400A-ET2770
116L-0602	-	Video (Colour) Tape Recorder, International Video Corporation (IVC) Type 600 Series
116L-0603	-	Video Tape Recorder, Philips Type LdL 1200
116L-0604	-	ARI 26077/1 Recorder Signal Data, Astro Science Type M-142C-2, AMU-2C-2, AMU 14C-2
116L-0605	-	Radar Simulator for Basic Area ATC Training, Radar Recorder, EMI/Sony Type RR100
116L-0701	-	Recording Oscillograph, Bell & Howell Type 5-127
116L-0801	-	Electronic Unit (Time Coding) Type 2
116L-0803	-	Time Code Generator, DMW Type 906 and Remote Control and Display, DMW Type 907 (Part of ARI 23236/2)
116L-0804	-	Tape Search Unit, DMW Type 904
116L-0805	-	Time Code Translator Unit, DMW Type 901
116L-0901-0	-	Magnetic Tape Eraser 10U/5835-99-9725371 (Racal Thermionic, Model B)

LINE COMMUNICATIONS

GROUP 116M

Codified	Original	Title
116M-0127	4739BH	SHF Radio Relay Channelling Equipment - Rack Assembly Type 13098
116M-0128	4739BJ	SHF Radio Relay Channelling Equipment - Rack Assembly Type 13099
116M-0129	4739BG	SHF Radio Relay Channelling Equipment - Rack Assembly Type 13100 (Audio Tels. Channel)
116M-0130	4739BK	SHF Radio Relay Channelling Equipment - Rack Assembly Type 13250
116M-0131	4739BL	SHF Radio Relay Channelling Equipment - Rack Assembly Type 14449
116M-0132	4739BM	SHF Radio Relay Channelling Equipment - Rack Assembly Type 14450
116M-0133	4739BN	SHF Radio Relay Channelling Equipment - Rack Assembly Type 14451
116M-0134	4739BP	SHF Radio Relay Channelling Equipment - Rack Assembly Type 14452
116M-0135	4739BQ	SHF Radio Relay Channelling Equipment - Rack Assemblies Types 14453, 14454 and 14455
116M-0136	4739BR	SHF Radio Relay Channelling Equipment - Rack Assembly Type 14564
116M-0137	4739EB	SHF Test Set Telephone Type S1/1
116M-0138	4739EC	SHF Meter, Type S1/1 (Transmission Level)
116M-0139	4739ED,EE	Test Cradle Type S3/1 and S3/2
116M-0140	-	Transistorised RRCE. Rack Assembly Types S1/1, S2/1, S1/3 and S1/4
116M-0141	-	Transistorised RRCE. Distribution Selector Telegraph Type S1/1
116M-0142	-	Transistorised RRCE. Distribution Selector Telegraph Super-Group Type S2/1
116M-0143	-	Transistorised RRCE. Relay Rack, Telegraph Type S1/1
116M-0144	-	Transistorised RRCE. Selector Telegraph Channel Type S1/1
116M-0145	-	Transistorised RRCE. Rack Assembly Modem Telegraph Type S1/1
116M-0146	-	Transistorised RRCE. Rack Assembly Modem Telegraph Types S2/1 and S2/2
116M-0147	-	Transistorised RRCE. Rack Assembly Modem Telegraph Types S5/1 and S5/2
116M-0148	-	Transistorised RRCE. Rack Assembly Frequency Generators Types S1/1, S1/2, S2/1 and S2/2
116M-0149	-	Transistorised RRCE. Rack Assembly (Common Equipment) Type S18/1
116M-0150	-	Transistorised RRCE. Rack Assembly Channel Modem Type S19/1
116M-0151	-	Transistorised RRCE. Frequency Converter
116M-0152	-	Transistorised RRCE. Frequency Converter Channel Modem
116M-0153	-	Transistorised RRCE. Frequency Converter Carrier Supply

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LINE COMMUNICATIONS

GROUP 116M

Codified	Original	Title
116M-0189	(OIP 362)	Terminal, Telegraph, Type S28/1, S29/1, S30/1, S33/1 S34/1 and S35/1
116M-0190	(OIP 365)	Terminal, Telegraph, Type S37/1
116M-0191	OIP 324	Terminal, Telegraph, Type S17/1
116M-0192	OIP 326	Tape Preparation Unit, Type S1/1, S2/1 S3/1 and S4/1
116M-0193	-	Terminals Telegraph Type S38/1 and S39/1
116M-0194	-	Teleprinter Drive Unit Plessey Type TTD20
116M-0195	-	Converter, Baud Speed (Plessey Type TCA-40)
116M-0196	-	Slave Exchange Unit
116M-0197	-	Zone Exchange Unit (Digital)
116M-0198	-	Zone Exchange Unit (Analogue)
116M-0199	-	Signal Interface Unit Type 1
116M-01100	-	Signal Interface Unit Type 2
116M-01101	-	Signal Interface Unit Type 3
116M-01102	-	Converter Signal Level Type S14/1 (Series) and S16/1 Converters Signal and Control Types S15/1 and S17/1
116M-01103	-	Telegraph, Signals Type S2/1 and Indicator Telegraph Traffic
116M-01104	-	Delay Line Set (5805-99-520-8416)
116M-01105	OIP 325	Terminal, Telegraph Type S18/1 and S19/1
116M-01106	-	Broadcast Unit 5805-99-119-8903
116M-01107	-	Number Sender (Cescom Type 10027B)
116M-01108	116M-0602 (4836B)	Telegraph Buffer Store (16 Character)
116M-01109	-	Interconnecting Box Type 17242
116M-01110	-	Demodulator, Plessey Type TFS50, (5805-99-620-5072) and Tuning Indicator Unit, Plessey Type TIU1D, (5805-99-620-5073)
116M-01111	-	Transdata line converter unit 6V/80V (5805-99-631-1637)
116M-01112	-	Panel Assembly Electronic Circuit, Type S88/1
116M-01113	-	Terminal Telegraph S40/1
116M-01114	-	Terminal Telegraph S41/1
116M-01115	-	Terminal Telegraph S47/1
116M-01116	-	Terminal Telegraphs S42/1 to S46/1 and S48/1 to S/50/1
116M-01117	-	Panel, Switching Telegraph S93/1
116M-01118	-	Indicator, Recieve Message
116M-01119	-	Secure T.A.S.S.Installations - Telegraph Ancillaries
116M-0201	2487W	Repeater Telephone 2 - Circuit No. 3W Universal
116M-0202	2980PA	Electronic Regenerative Repeater Telegraph TRR 1 and 2 Series
116M-0203	-	Switch Board Telephone, Manual
116M-0204	*2980PB	Synchronous Regenerative Telegraph Repeater 4 Circuit No.1
116M-0205	2980P	FGRI 5472
116M-0206	-	Synchronous Telegraph Regenerative Repeater (Marconi H5020 Series)
116M-0207	-	Rack Electrical Equipment S52/1

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GROUP 116M - LINE COMMUNICATIONS

Codified	Original	Title
116M-0300	116M-0307	Creed Parts Lists Supplement 1961 - 4E
116M-0301	4834B	Siemens Teleprinter T100R and R/D Series Mk.1 and 2 5815-12-134-0147
116M-0302	-	TX. Telegraph Type TAA6B, 5815-99-933-3103
116M-0303	-	Teletype Model 28 Teleprinter AFSAV 505
116M-0304	4834A	Tape Winder GPO No. 2
116M-0305	2980A	Printing Reperforator No. 85R
116M-0306	116M-0307	Teleprinter, Creed Types 7, 8, 47 and 54 (Illustrated Parts Lists)
116M-0307	2980EL	Teleprinter Type 7B (PAGE) Mk.10 (10G/17596)
116M-0308	2980EG	Teleprinter Type 8 (TAPE)
116M-0309	2980EF	Teleprinter Type 7B (TAPE)
116M-0310	2980EE	Teleprinter 7B (WD) Mk.1
116M-0311	2980ED	Teleprinter Type 7B (PAGE) Sprocket Feed
116M-0312	2980E	Teleprinter Type 7B (PAGE)
116M-0313	2980EN	Teleprinter Type 8B (PAGE)
116M-0314	2980EP	Teleprinter Type 8B/RP/ (PAGE)
116M-0315	2980EH	Telegraph Power Equipment
116M-0316	*2980EQ	Teleprinter Type 7B/RPN3
116M-0317	2980HF	TX Automatic, Creed 6S/6
116M-0318	2980HE	TX Automatic Types 74B/D, S6/1, S6/2. S6/3 and Relay Unit Type 13034
116M-0319	2980HC	TX Automatic, GPO. No. 1C, 2A and 2D (TX. Auto Creed 6S/5).
116M-0320	2980GA	Perforator Keyboard Creed 7P/N3 and 7P/N3 Mk.2
116M-0321	2980G	Perforator Creed 7TR/3
116M-0322	2980FB	Reperforator Printing 85R/M
116M-0323	2980FA	Reperforator Printing 85B/M
116M-0324	4834D	Teleprinter, Flexowriter Model F10
*116M-0325	4834F	Paper Tape Reader Elliott Type T5/200 Series (Note 1)
116M-0326	4834E	Paper Tape Punch (Teletype 5 or 8 hole)
116M-0327	-	Converter Unit, Teleprinter 5815-99-102-5582 (Plessey Single/Double Current Type PV 213A)
116M-0328	-	Teleprinter, Siemens-Halske Type 100 (modified) (Linesman)
116M-0329	-	Morse Keyboard Perforator GNT51
116M-0330	-	Teleprinter Creed Model 75 (VC10 Flight Simulator and Martel Trainer)
116M-0331	-	Tape Reader, Creed Model 92, Mk.3 and 'Tape Reader Unit S4181
116M-0332	-	AEI Rectifier (Power Supply Units Types S75/1 and S76/1)

Note...

1. Recoded from AP.116M-0325 to AP.116L-0401

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LINE COMMUNICATIONS

GROUP 116M

Codified	Original	Title
116M-0333	-	ICT. High Speed Tape Reader
116M-0334	-	Teletypewriter Set, Teletype Model 35
116M-0335	-	Line Printer Patter Type LP 3350
116M-0336	2980HF	Transmitter Automatic Telegraph Type, Creed Model 6S/6 Series
116M-0337	-	Hambush Teletypewriter
116M-0338	-	Line Printer, Honeywell Series 670X-N122
116M-0339	-	Monitoring Printers Siemens Types 41 and 48
116M-0340	-	Teleprinter, Creed Envoy Data Printer (Ref.No. IPC/RRE/25728)
116M-0341	-	FGRI 26062/1 Teletypewriter Set, Teletype ASR33
116M-0342	-	Typewriter, IBM Selectric Type 735
116M-0343	-	Digital Recorder, Hewlett Packard Type 5050A and 5050B
116M-0344	-	Reperforator, Telegraph, Tape Creed Model EPR/1 (RAF Modified) 10G/5815-99-618-4443
116M-0345	-	
116M-0346	-	Printer, Kienzle Type D4
116M-0347	-	Supplementary Equipment for Teletype Corp. Teletypewriters, Tape Punches etc.
116M-0348	-	Teleprinter, Siemens Model T.150 (RAF Variant)
116M-0349	-	International Computers, Photoelectric Keyboard Type PEK64, Models 9. 14. 15 & 16
116M-0350	-	Teletypewriter, Mite Type TT.264A/AG
116M-0351	-	Tape-Punch/Tape Reader Crypto AG.ZUG. Type PFH.70
116M-0352	-	Facit Odhner Perforator Type 581
116M-0353	-	Hewlett Packard Printer Type HSP 3609
116M-0354	-	Line Printer Centronics Type 101A
116M-0355	-	Printer Terminal - Data Dynamics Model 390ASR
116M-0357	-	Line Printer Centronics Type 101AL
116M-0358	-	Teletypewriter, Data Dynamics Model ASR390
116M-0359	-	Thermal Teleprinter NCR EM T20 (KSR)
116M-0360	-	Line Printer Centronics Type 101A (For Jetstream Flight Simulator)
116M-0361	-	Cabinet, Reperforator Telegraph Tape
116M-0362	-	Line Printer (Data Products Model 2410)
116M-0401	4835A	Mifax D900/901 Facsimile Equipment with K19A and K19C Concentrators
116M-0402	(2923A) (2923B)	Photo Facsimile Equipment (Terminal)
116M-0403	-	Facsimile Equipment (TX901 FM/DG and RX900 FM/DG)
116M-0404	-	Chart Recorder Electronics Unit, Mifax Type D900-T
116M-0405	-	Facsimile Equipment (Muirhead K400/401 Series)

LINE COMMUNICATIONS

GROUP 116M

Codified	Original	Title
*116M-0701	2980EJ	Test Sets, Telegraph
116M-0702	4837E	Telegraph Test Set (Marconi TF1167)
116M-0703	-	Telegraph Distortion Measuring Set, Flessey Type TDMS70
116M-0704	-	Telegraph Signal Generator Type 10
116M-0705	-	Telegraph Test Set Type 20 and Telegraph Coding Box Type 10
116M-0706	-	Data Transmission Test Set, Trend Electronics Type TS1/2 (10S/2234040)
116M-0707	-	Test Set, Transmission Line, Marconi Inst. Type TF2333, 6625-99-933-3719
*116M-0708	-	*Group Delay Measuring Set, STC Type 74257-B
116M-0709	-	Audio Level Meter Set, RAF Type S1/1, 10S/6625-99-195-4661
*116M-0710	(Note 1)	Telegraph Coder Box, Flessey Type TCB10
116M-0711	-	Telegraph Distortion Monitor Equipment Types TDME10-A, B and C, 5805-99-199-3111, 5805-99-199-3312 and 5805-99-199-3113
116M-0712	-	Telegraph Error Rate Monitoring Equipment Flessey Type Terme 10 5805-99-522-8459
116M-0713	-	Test Set Sleeve Control and Switching (10S/6625-99-624-0525)
116M-0714	-	Telegraph and Data Signal Analyser (6625-99-634-6058) Trend Communications TDMG - 1B
116M-0715	-	Telegraph and Data Message Generator (6625-99-634-6057) Trend Communications TDMG - 1B
116M-0801	-	GNT. Reperforator, Model 451
116M-0802	2980A	Undulators Morse, Type 3 (Marconi Type UG6A)
*116M-0803	-	Undulators Type 10 10G/527 (Marconi Type UG8)
116M-0804	2980A	Wheatstone Automatic Morse Transmitter Type 3 (GNT Model 112)
116M-0805	-	Transmitter (Wheatstone) Type 4 (GNT Model 115)
116M-0806	-	Telegraph Equipment for Automatic Message Relay and Distribution System

Note...

1. Equipment included in AP.116M-0705

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GROUP 116M - LINE COMMUNICATIONS

Codified	Original	Title
116M-0901	-	2,400 Baud Line Data Modem
116M-0902	-	Modem Type 17239 and Control Unit Type 17240
116M-0903	-	Modem - Racal Milgo Type 4600/48
116M-0904	-	Modem - Racal Milgo Type 3300/36
116M-0905	-	Collins HF Data Modem AN/USC-10(V)
116M-1001	-	Teleprinter Power Supply AC to DC Type S69/1, 10K/6130-99-933-2877 (Termsipack Type 309/B)
116M-1002	-	Frames, Electrical Assembly Types S29/1 and S30/1
116M-1003	-	Electronic Relay, Avimo Type ATR10
116M-1004	-	Teleprinter Power Supply, AC to DC (Stabilized) 6130-99-115-1368, Belix Type SP293/3 (Skynet)
116M-1005	-	Power Unit and Regulator (For Marconi HU 121 Equipments).
116M-1006	-	80-0-80V Rectifier, Farnell Type F2294
116M-1101	-	Telegraph Time Division Multiplex Equipment (Skynet)
116M-1102	-	Terminal Telegraph 5810-99-223-2737 Frequency Division Multiplex, 5820-99-527-6312 (Racal LA1022B)

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LINE COMMUNICATIONS

GROUP 116M

Codified	Original	Title
116M-1103	-	VFT Multi-Channel Transmit Terminal Equipment, Marconi Type H5000 (HH00-5000-02,03)
116M-1104	-	VFT Multi-Channel Receive Terminal Equipment Marconi Type H5001 (HH00-02,03)
116M-1105	-	VFT Multi-Channel Transmit-Receive Terminal Marconi Type H5002
116M-1106	-	VFT Receiving Equipment Marconi Type H31-8328-01
116M-1107	-	Three-Channel Time Division Multiplex Equipment
116M-1108	-	Universal Telegraph Demodulator Type TFS50 and Tuning Indicator Type TU10
116M-1109	-	Interconnecting Box T17242 5821-99-633-5689 Part of ARI 18231
116M-1201	-	Tape Punch (Facit 4060)
116M-13001 series	-	Germany Tare (Telegraph Automatic Routing Equipment) Hardware
116M-13051 series	-	Germany Tare (Telegraph Automatic Routing Equipment) Software

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GROUP 116N - AIRCRAFT AND GROUND INTERCOMMUNICATIONS/ADDRESS SYSTEM

Codified	Original	Title
116N-0101	2487AB	ARI.23099, ARI.23103 and AR.23111 Aircraft Intercomm. Systems Ultra Types UA56, UA60
*116N-0102	-	Aircraft i/c Amplifier (Mullard Type L381)
116N-0103	-	ARI.23201 Aircraft Intercomm. System, Elliott Type EA60
116N-0104	-	ARI.23209 Airborne Comms. Control System Marconi CCU 70 and CSU 70
116N-0105	-	Amplifier Type A1961 and Associated Equipment
116N-0106	2487V	ARI.23039, Aircraft Intercomm. System, Ultra Type UA17
116N-0107	-	Intercomm. Stations LS459/AIC and LS460/AIC
116N-0108	2876A,B E, H	ARI.18089 Equipment Schedules and Scales
116N-0109	2876J	Intercomm. Set Marconi AD401
116N-0110	-	ARI.23211 Comms. Control System Marconi-Elliott Type EA77
116N-0111	-	ARI.23099/12 Aircraft Intercomm. System
116N-0112	-	ARI.26070/1 Communications Control System Nimrod R Mk.1
116N-0113	-	ARI.23245 Communications Control System SG Brown Six-Ninety Series
116N-0114	-	Ground Crew Jack Box, Marconi Pt. No. EJA 72A and 72B
116N-0115	-	Junction Box, Marconi Part No. EJB 72A
116N-0116	-	Radio Selector Unit, Marconi Part No. ERSU 72B
116N-0117	-	Radio Selector Unit, Marconi Part No. ERSU - 74A
116N-0201	2487S	Valve Teletalk system. GPO Type AD.2779 (Ref. No. 10U/17357)
116N-0202	*2487R	Aircraft Intercomm. (Ground) 10G/20001 (Servicing Set Type 36)
116N-0203	-	Intercomm. Set Amplevox Type 2655, (5830-99-115-5072)

AIRCRAFT AND GROUND INTERCOMMUNICATIONS/ADDRESS SYSTEMS

GROUP 116N

Codified	Original	Title
116N-0204	2487P	Loudspeaker Equipment Types 8061 and 8354
116N-0205	4844A	Transistorized Teletalk System, GPO Type AD.5800 and Power Supply Types
116N-0206	-	FGRI.23169 Miniaturized Intercomm. and Control Systems
*116N-0207	-	Intercomm. Ground, Servicing Set Type 36 (Note 1)
116N-0208	-	TGRI. (AT) 26055/1 Skynet 2 Site Intercomm. System
116N-0209	-	Miniaturized Comm. Control Equipment
116N-0301	2876G	Telebriefing ARI. 18012, FGRI.18013, FGRI.5942/1 and TGRI (AT) 26036/1
116N-0302	2876GA	FGRI. 5942/1 Transistorized Telebriefing
116N-0303	-	TGRI. (AT) 26036/1 Comms. Set Telebriefing 5895-99-956-0136
116N-0304	2876G	ARI.18012, Telebriefing (Aircraft Equipment)
116N-0305	-	Coupler, Telescramble Telebrief (5895-99-626-7065)

Note...

1. See AP.116N-0202

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GROUP 116N - AIRCRAFT AND GROUND INTERCOMMUNICATIONS/ADDRESS SYSTEM

Codified	Original	Title
116N-0401	4843A	ARI.23115 and ARI. 23145 Passenger Address and Loading Instruction System
116N-0402	2487Q	ARI.23025 Trix Passenger Address System
116N-0403	2487Z	ARI.23089 Passenger Address System Type TR520 Mk.2
116N-0404	-	ARI.23145/1; ARI.23145/2 Passenger Address and Loading Instruction System
116N-0405	-	ARI.23152/3 Passenger Address and Loading Equipment System (VC10)
116N-0406	-	ARI. 23145/3 British Part of the AIC-13 Passenger Address System
116N-0501	-	ARI.23156 Transistorized Speech Broadcaster (Tannoy)
116N-0601	4845A	MGRI.23160/1 Loud Hailer Equipment, 5830-99-952-2736

DIGITAL DATA LINKS (GROUND EQUIPMENTS)

GROUP 116P

Codified	Original	Title
116P-0100	-	Digital-Data Link Terminal, Index To Publications Series
116P-0125	-	Digital-Data Link Term. Type 3H/C
116P-0126	-	Digital-Data Link Term. Type 3J/C
116P-0127	-	Digital-Data Link Term. Type 3H/R
116P-0128	-	Digital-Data Link Term. Type 3J/R
116P-0129	-	Digital-Data Link Term. Type 3B/C
116P-0130	-	Digital-Data Link Term. Type 3G/C
116P-0131	-	Digital-Data Link Term. Type 3K/C
116P-0132	115B-0506	Digital-Data Link Term. Type 5
116P-0133	4921A	Digital-Data Link Term. Type 6 and Associated Displays
116P-0134	*3366	Digital-Data Link Term. Type 1 Series
*116P-0135	*3366	Digital-Data Link Term. Type 1B
*116P-0136	*3366	Digital-Data Link Term. Type 1L
116P-0137	*3366	Digital-Data Link Term. Type 2
116P-0138	*3366	Digital-Data Link Term. Type 2E
116P-0145	-	Digital-Data Link Term. Multiplexer System Modules M7, M8 and M9 5895-99-954-4556/5,-3
116P-0146	-	Digital Data Link Term. Multiplexer System Modules M10, M11 and M12 - 5895-99-954-4557/-8,-9
116P-0147	-	Digital Data Link Term. Multiplexer System Module M6
116P-0148	-	Digital Data Link Term. Multiplexer System Module M13

RESTRICTED

GROUP 116P - DIGITAL DATA LINKS (GROUND EQUIPMENTS)

Codified	Original	Title
116P-0155	-	Digital Data Link Term. De-multiplexer Modules M7 and M8
116P-0156	-	Digital Data Link Term. De-multiplexer Modules M9, M10 and M11
116P-0157	-	De-multiplexer Unit Module M5
116P-0158	-	Digital Data Link Term. De-multiplexer Module M12, 5805-99-107-8640
116P-0165	-	Digital Data Link Term. VFT. Transmitting System Modules M16, 5895-99-954-4552
116P-0166	-	Digital Data Link Term. VFT. Receiving System Modules M21, M22, 5895-99-954-4549, /-51
116P-0167	-	TX/RX Voice Frequency Telegraph Type M7
116P-0168	-	Digital Data Link Term. TX/RX, VFT. Module M17
116P-0169	-	Digital Data Link Term. VFT. TX System, Module M18
116P-0170	-	Digital Data Link Term. VFT. RX System, Module M23 and M24, 5895-99-195-0035, /-36
116P-0175	-	Digital Co-ordinating Equipment (DCE)
116P-0176	-	Digital Data Link Term. Counter Unit M5
116P-0177	-	Digital Data Link Term. Drawer Electrical Equipment M4
116P-0178	-	Digital Data Link Term. Power Supply Unit M121

DIGITAL DATA LINKS (GROUND EQUIPMENTS)

GROUP 116P

Codified	Original	Title
116P-0181	-	Digital Data Link Term. Voltage Stabilizer M4 5895-99-954-4548
116P-0185	-	Digital Data Link Term. Common Assemblies
116P-0186	-	Digital Data Link Term. Common Panels
116P-0189	-	Digital Data Link Terminals Coder 5840-99-999- 4536 and Decoder 5840-99-999-4541 Assemblies
*116P-0191	4773BB	*FGRI.18169 and *FGRI.18175 UHF. Data Link (Ground) Equipment
*116P-0192	4773BA	*ARI.18168 Series UHF. Data Link (Airborne) Equipment
116P-0205	-	Test Facilities for Series 3 DLT Centre and Sites
116P-0206	-	Digital Data Link Term. No. 3 Common Test Equipment
116P-0216	-	Digital Data Link Term. Tester Panel, Data Link M2 and M5, 5895-99-945-4516, 5895-99-954-9769
116P-0217	-	Digital Data Link Term. Tester Panel DCE-M4
116P-0218	-	Digital Data Link Term. Test Set Data Link M76, 5895-99-954-9777

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GROUP 116P - DIGITAL DATA LINKS (GROUND EQUIPMENTS)

Codified	Original	Title
116P-0219	-	Digital Data Link Term. Test Set Data Link M77, 5895-99-954-9778
116P-0226	-	Tester Sum Check M78 5895-99-100-1658
116P-0227	3366	Tester Panel, Multiplexer and De-multiplexer No.1 and No. 2, 6625-99-100-6122
116P-0228	3366	Tester Panel, RX/TX, VFT. No.1 and No.2 6625-99-100-6123
116P-0229	3366	Test Set, Digit. No. 1 and No. 2 6625-99-100- 7410
116P-0234	3366	Test Set, Signal-to-Noise, 6625-99-999-9211
116P-0238	-	Tester, Ferrite Core
116P-0266	-	Digital Data Link Terminals Type 1 variants, Special Test Equipment
116P-0301	2527N	FGRI.18054/5/6 Radar Link Type 1, 6625-99-119- 0141 and 10S/6625-99-142-8089
116P-0302	-	Digital Data Link Terminals Type 5

RADIO LINKS (GROUND EQUIPMENTS)

GROUP 116Q

Codified	Original	Title
116Q-0001	-	HM510 Microwave Equipment
116Q-0101	2922L	FGRI.18151 Radio Relay Equipment (Marconi Type HM301)
116Q-0102	-	UHF. Transmitter-Receiver AT E Type 900 (TGRI (AT) 26023/1 and -061/1 (220-260MHz)
116Q-0103	-	UHF. Radio Link Equipment (1 plus 12 Channels) AT E.900 Series
116Q-0201	-	HM510 Transmitter Rack, Type 5281B
116Q-0202	-	HM510 Transmitter Rack, Type 5281C
116Q-0301	-	HM510 Receiver Rack, Type 5282C
116Q-0302	-	HM510 Receiver Rack, Type 5282D

RESTRICTED

GROUP 116Q - RADIO LINKS (GROUND EQUIPMENTS)

Codified	Original	Title
*116Q-0400	2883NJ	Transmitter-Receiver Type TR 1982; STC. Types FP11, FP 12 and FP 13
116Q-0500	-	Chann. Equipment at Stations MGG/MLB
116Q-0501	-	TX. Video Chann. Cabinet SX140 Type 6328C
116Q-0502	-	TX. Video Chann. Cabinet SX140 Type 6328E
116Q-0503	-	RX. Video Chann. Cabinet SX145 Type 6329F
116Q-0504	-	RX. Video Chann. Cabinet SX145 Type 6329G
116Q-0505	-	Angle Data Chann. TX. Cabinet R40-1969-01
116Q-0506	-	Angle Data Chann. TX. Cabinet R40-1970-01
116Q-0507	-	TX. Tuning Cabinet SX120 Type 6330B and C
116Q-0508	-	RX. Tuning Cabinet SX115 Type 6331B and C
116Q-0509	-	Distribution and Relay Rack R40-1971-01 and 02
116Q-0510	-	Radio Link Chann. for Linesman
116Q-0511	-	Broad Band Radio Link, Standard Elements and Cards
116Q-0512	-	Voice Chann. Equipment, ATE Type CMR 10180/1
116Q-0513	-	Voice Channelling Equipment Plessey Type CMR10211/1-2
116Q-0514	-	Transmitter Video Channelling, Marconi Type 6328A
116Q-0515	-	Receiver, Video Channelling, Marconi Type 6329A
116Q-0516	-	Tuning Transmitter Cabinet, Marconi Type 6330A
116Q-0517	-	Cross-Site Link Channelling (Bishops Court)
116Q-0518	-	Broad Band Link Channelling (Test Equipment)
116Q-0519	-	Link Channelling Equipment System and Multiplexing UK, AD and ATC

RADIO LINKS (GROUND EQUIPMENTS)

GROUP 116Q

Codified	Original	Title
*116Q-0601	-	Radar Link System (Neatishead-Bawdsey)
116Q-0602	-	Radar Link System (Neatishead-Bawdsey) Transmitting Terminal Equipment
116Q-0603	-	Radar Link System (Neatishead-Bawdsey) Repeater
116Q-0604	-	Radar Link System (Neatishead-Bawdsey) Receiving Equipment
116Q-0701	-	HT. and Relay Power Supply and Baseband Switching Rack HH50-0399-01
116Q-0702	-	Relay Power Supply and Baseband Switching Rack HH50-0396-01
116Q-0801	-	Microwave/Link Channelling System at Stations MGG/MLB
116Q-0802	2922LA	FGRI.23106 SHF. Radio Terminal Equipment Marconi HM 300/310 Series and HM 314/315
116Q-0803	2922AC	FGRI.23094 SHF Twin Path Radio Relay, Marconi HM 514/515
116Q-0804	2922LA	FGRI.23106/2 HM314/315 60/120 Chann. Conversion
116Q-0805	2922LB	SHF. Radio Relay Repeater (Marconi HM361/362)
116Q-0806	-	FGRI.23188 Tropospheric-Scatter Radio Relay (REL2600-10Kw)

RESTRICTED

GROUP 116R - RADIO/RADAR DETECTION AND CALIBRATION EQUIPMENT

Codified	Original	Title
116R-0101	-	ARI.26071/1 Receiver System Communications Nimrod R Mk.1
116R-0102	-	ARI.26072/1 Receiver System Centimetric Nimrod R Mk.1
116R-0103	-	ARI.26073/1 Receiver System Centimetric. AN/ALR-8
116R-0104	-	ARI.26075/1 Receiver System Metric
116R-0105	-	ARI.26078/1 Receiver System Microwave Mk.1
116R-0106	-	ARI.26084/1 Frequency Determining Equipment Mk.1
116R-0107	-	Receiver Watkins-Johnson Type CEI560 and RF Tuning Head Types VH-101, 103 and 105
116R-0108	-	Frequency Counter, Watkins-Johnson Type DR0311 and DR0315
116R-0201	116F-0405	ARI.23225, Airborne D/F System (Hydraulic) Nimrod R Mk.1
116R-0202	-	ARI.26080/1, Airborne D/F System (Electrical) Nimrod R Mk.1
116R-0301	-	ARI.26074/1 Analysis System Nimrod R Mk.1
116R-0302	-	ARI.26087 Analysis System Nimrod R Mk.1

RADIO/RADAR DETECTION AND CALIBRATION EQUIPMENT

GROUP 116R

Codified	Original	Title
116R-0401	-	ARI.26069/1 Integrated Display Measurements System Nimrod R Mk.1
116R-0501	-	ARI.26079/1 Signal Supression System Nimrod Mk.1
116R-0601	-	Complex Radar Multi-Signal Simulator Type SR-1-C Nimrod R Mk.1 (TA. Decca Oslter 2)

RESTRICTED

GROUP 116S - SATELLITE SYSTEMS, STATIONS, AND EQUIPMENT

Codified	Original	Title
116S-0001	-	Principle of Satellite Communications
116S-0002	-	Acquisition Tables for Synchronous Satellites
116S-0003	-	Acquisition Tables for Near Synchronous Near Equatorial Satellites
116S-0101	-	Skynet Satellite Communications System
116S-0102	-	Skynet Satellite Speech System
116S-0201	-	FGRI.26054/1 Skynet Earth Station Type 1
116S-0202	-	FGRI.(AT)26055/1 Skynet Earth Station Type 2
116S-0203	-	TGRI.(AT)26056/1 Skynet Earth Stations Type 3 & 4
116S-0204	-	Skynet Earth Station, Type 5 (Shipborne)
116S-0205	-	Skynet Master Engineering Control Centre
116S-0206	-	FGRI.26062/1 Skynet Telemetry and Command Station
116S-0207	116J-0301	Range Measuring Equipment Skynet
116S-0208	-	S-Band Ground Receive and Analogue Ranging Equipment (GRARE) Motorola 01-23951J07)
116S-0211	-	Equipment, RAAB Command Authenticate Test Generator, Special-to-Type.
*116S-0212	-	Down Converter
*116S-0213	-	Parametric Amplifier, Airborne Instruments Laboratories
*116S-0214	(Note 1)	Key Punch (IBM)
*116S-0215	-	Boresight Transponder (Resdel Type)
116S-0216	-	Skynet Earth Station, RF Combiners and Splitters
116S-0217	-	Skynet Code Division Multiple Access Equipment
116S-0218	-	TGRI. (AT) 26081/1 Satellite Weather APT Receiver Station
Note...		
1.	See AP.116L-0415	

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SATELLITE SYSTEMS, STATIONS, AND EQUIPMENT

GROUP 116S

Codified	Original	Title
116S-0301	-	Skynet Satellite Orbital Operations Handbook
116S-0302	-	Skynet Satellite Simulator
116S-0303	-	Skynet 2 Communications Satellite
116S-0304	-	Skynet 3 Communications Satellite
116S-0401	-	Skynet 2 Communications Satellite Simulator
116S-0402	-	Skynet 3 Communications Satellite Simulator
116S-0501	-	Skynet 2 Satellite - Orbit and Altitude Control
116S-0502	-	Skynet 3 Communication Satellite USAF-SCF Spacecraft Command Program (SCP) Outline
116S-0503	-	Skynet 3 Communications Satellite - RAF orbit and Altitude Calculations

RESTRICTED

GROUP 116T - TELEVISION

Codified	Original	Title
116T-0101	-	Television Colour Camera and Control Unit, Philips Types EL8530 and EL8335
116T-0102	4855A	Television Camera, Marconi Type 3392B
116T-0103	-	Television Camera, Marconi Videcon Type 321 Series and Control Equipment
116T-0104	101S-0202	Television Colour Camera, Marconi Videcon Type 3310 Series and Control Equipment
116T-0105	2655AU	Television Colour Camera, EMI Type 204
116T-0106	-	Television Colour Camera, Philips Type EL8521
116T-0107	-	Television Camera, Philips Type EL8000/01/12
116T-0108	-	Television Monochrome Camera, Philips Type LDH0151/00 and Control Unit LDH 0160/00
116T-0109	-	Television Monochrome Camera, Rediffusion Type RT100
116T-0110	-	Television Studio Colour Camera Chain, Accessories, Philips Type LDK3
116T-0111	-	Television Colour Camera Chain, Philips Type LDK33
116T-0301	-	Pulse Generator, Philips Type EL8250
116T-0302	-	Television Synchronizing-Pulse Generator, Marconi Type V3630
116T-0303	-	Television Pulse-Distribution Amplifier, EMI Type 252
116T-0304	101S-0201	Television Pulse-Distributor, Philips Type EL8206 (and EL8205)
116T-0305	2655AU	Television Synchronizing Generator, EMI Type 294
116T-0306	-	Television Pulse and Pattern Generator, Philips Type PM5530E
116T-0307	-	Colour Test Pattern Generator, Philips Type PM5546

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TELEVISION

GROUP 116T

Codified	Original	Title
116T-0401	-	Television Video Distribution Amplifier, EMI Type 251
116T-0402	2655AU	Television Isolation Amplifier, EMI Type 246
116T-0403	-	Television Video Distribution Amplifier, Link Electronics Type 225
116T-0404	-	Television Video Distribution Assembly, Philips Type LDK 4100
116T-0901	-	Colour Television Projector, Philips Type EL5795/50;/-60;/-65
116T-0902	101S-0202	Television Colour Projector, Marconi Type V.6740
116T-0903	2655AU	Television Colour Projector, Rank Cintel Type 20640

RESTRICTED

GROUP 116T - TELEVISION

Codified	Original	Title
116T-1101	-	Colour Television Monitor, Philips Type EL5793
116T-1102	-	Television Colour Monitor, Conrac Type RWC 9/C
116T-1103	101S-0202	Television Monochrome Monitor, Pye Type 2823/C6Z
116T-1104	101S-0202	Television Colour Monitor, Bush Type CVB676
116T-1105	101S-0202	Television Monochrome Monitor, Corac Type RKBA and RLBA Series
116T-1106	-	Television Colour Monitor, Rank-Bush-Murphy Type CVB3136
116T-1107	2655AU	Television Monochrome Monitor, EMI Type 301
116T-1108	2655AU	Television Monochrome Monitor, Pye Type 2816
116R-1109	-	Television Colour Monitor 19" and 25", Philips Type Types ET9954 and ET9955
116T-1110	-	Monochrome Monitor, 17", Pye Type 171
116T-1111	-	Monochrome Monitor, 11", Philips Type EL8111/00,/04
116T-1112	-	Monochrome Monitor, 6½" Philips Type EL8100/03 and 8" Philips Type EL8105/103
116T-1113	-	Picture Monitor, Grundig Type BG21T
116T-1114	-	Television Monitor, 14", Philips Type EL8114
*116T-1115	-	Television Monochrome Monitor, 23" Rediffusion Type VM1002
116T-1116	-	Television Colour Monitor, 19" and 25" Pye Types 7100 and 7101
116T-1117	-	Television Colour Monitor, Philips Type EL8555
116T-1118	-	Television Monochrome Monitor, 8½", Pye Type 081
116T-1119	-	Television Monochrome Monitor, 19", Philips Type EL8119/EL8125
116T-1120	-	Television Monochrome Monitor, 14", Philips Type LDH2151/02
116T-1121	-	Television Monochrome Monitor, 24", Rediffusion Type MM2420
116T-1122	-	Television Colour Monitor 19"/25" Philips Type EL8560/8561
116T-1123	-	Television (Green) Display Monitor Taktronic Type 603/604
116T-1124	-	Television Precision Colour Monitor, Berco Type CTVM-2 Series

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TELEVISION

GROUP 116T

Codified	Original	Title
116T-1201	-	Colour Television Waveform Monitor, Phillips Type EL8602
116T-1202	101S-0202	Television Waveform Monitor, Tektronic Type RM529 Series
116T-1203	2655AU	Television Waveform Monitor, EMI Type 302
116T-1204	-	Television Waveform Monitor, Philips Type LDK4910/00
116T-1301	-	Television Transductor Power Supply, Marconi Type 5355C
116T-1302	2655AU	Television Stabilized Power Unit, Pye Type 3921
116T-1303	2655AU	Television Power Supply, EMI Type 228
116T-1304	2655AU	Television Power Supply, EMI Type 229
116T-1305	-	Television Power Supply, Marconi Type B05-4203
116T-1306	-	Power Unit-Miles Hi-Volt T50/100
116T-1307	-	Power Unit-Gresham GXL Series
116T-1401	-	Contour Extractor, Philips Type EL8610/01, -/10, -/11
116T-1501	-	Television Switching Matrix, EMI Type 91365
116T-1502	-	Television A/B Switch and Keying Unit, Marconi Type B3740
116T-1601	-	Microwave Television Link ML6C

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GROUP 116U - POWER SUPPLIES (GENERAL PURPOSE)

Codified	Original	Title
116U-0401	-	Automatic Voltage Regulators, Berco Types 8/S1 and 9/S1 (Marconi HB.T8666)
116U-0402	-	Automatic Voltage Stabilizer (Zenith Power Stay)
116U-0501	-	Power Supply Units Coutant Types NS-MAR/016-032 and 048-074 For Skynet Type 1 and 2 Stations
116U-0502	-	Power Supply Units, Coutant 'E' Series
116U-0503	-	Power Supply Units, Advance Types PM1-15 and PMD1-8
116U-0504	-	Power Supply, Coutant Type KSH Series
116U-0506	-	Ledex Power Supply Unit (Marconi Handbook T8566)
116U-0507	-	Power Supplies, Advance Type PM44-56
116U-0508	-	Low Voltage Power Supply, APT Electronic Ind. Model SCV10D (output set to 24VC)
115U-0509	-	Modulator Stabilized Power Supplies Type PM16-PM19
116U-0510	-	Stabilized Power Supplies Type PM31-PM36
116U-0511	-	Stabilized Power Supplies Type PM21-PM28
116U-0512	-	Power Supply Unit, Marconi Type HH30-1400
116U-0513	-	Power Supply Unit, Marconi Type HH30-1500
116U-0514	-	Power Supply Unit, Advance Type PMP21
116U-0515	-	Transistorised Power Supply Trygon Model L3R5-40
116U-0516	-	Power Supply Transistor Devices Type SPS-1070
116U-0517	-	Regulated Power Supplies Model LMB Package
116U-0518	-	Power Supply Elgar Series 1001
116U-0519	-	Power Supply Units (Roband) for Skynet 3 and 4 Stations
116U-0520	-	Power Unit ACA 300 (GL161)
116U-0521	-	Stabilized Power Supply Unit ITT "MP" Range
116U-0522	-	Stabilized Power Supply Unit ITT "MQ" Range
116U-0523	-	Stabilized Power Supply Unit ITT "TO" Range
116U-0524	-	Stabilized Power Supply Unit ITT "IC" Range
116U-0525	-	Stabilized DC Power Supply (Thorn Type PS5040)
116U-0526	-	Power Supply, 'A' Series Coutant Type ASB-ATB
116U-0527	-	Power Supply Modules, Coutant Types OA2/OA3
116U-0528	-	Power Supplies, APT Electronics Ltd
116U-0529	-	Modular Stabilized Power Supplies (Advance Models PMA16-PMA20)
116U-0530	-	Power Supplies, (Advance DC260-263)
116U-0531	-	Power Supplies, (STC Series 600)
116U-0532	-	Power Supplies (Advance PMA44-56)
116U-0533	-	Power Supplies (Belix, Coutant, Farnell)
116U-0534	-	Power Supply Unit (Farnell S213)

POWER SUPPLIES (GENERAL PURPOSE)

GROUP 116U

Codified	Original	Title
116U-0601	-	Power Supply Modules (AC, DC Electronics Model BC200 No. 2 - 3) Skynet T and C Station
116U-0602	-	Regulated Power Supplies, Lambda Model LM-C and LM-G
116U-0603	-	Power Supplies, Coutant Electronics Type ASA, ASB, ATA, ATB and ACS-ATC (0-30VC)
116U-0604	-	Regulated Power Supplies, Lambda LCS-B Series
116U-0605	-	Regulated power supplies, Lambda LXS-A Series
116U-0606	-	Regulated power supplies Lambda LCS-2 Series and Over-Voltage Protectors LC-OV-10,11,12
*116U-0801	-	Power Supply, Consolidated Avionics Type HS Series
*116U-0802	-	Power Supply, AC/DC Electronics
*116U-0803	-	Power Supply, Technipower

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MISCELLANEOUS

GROUP 116Z

Codified	Original	Title
116Z-0701	-	ARI.23226, Aircraft Static Dischargers

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CHAPTER 4

117 SERIES - CODIFIED AP'S

An asterisk (*) denotes that at least one Topic of Volume (in the series) of the Air Publications has either been declared obsolete, suppressed or cancelled.

RADIO AND RADAR TEST DATA, TEST METHODS AND TEST EQUIPMENT
GENERAL INFORMATION

GROUP 117A

Codified	Original	Title
117A-0101	2900C	Handbook of Electronic Test Methods and Practices
117A-0102	4837B	Concise Details of Radio General Purpose Test Equipment
117A-0103	2276F	Concise Details of Radio Special-to-Type Test Equipment

RESTRICTED

GROUP 117B

POWER MEASURING INSTRUMENTS

Codified	Original	Title
117B-0102	4837AC	Wattmeter, Absorption AF 6625-99-914-9811, Marconi TF 893A
117B-0201	2536C	Indicator Output Type 8527 and Wattmeter Type 8712
117B-0202	2536C	Wattmeter CT87
117B-0203	-	Integrated rf-to-dc Power Transducers, Narda Microwave Corporation Models 477, 478 and 479 (Instructions for operation and Maintenance)
117B-0204	-	Power Meter H-P Model 435A
117B-0301	-	Microwave Power Measuring Set, Hewlett-Packard (431C/478A/E34-431C) CT495, 6625-99-194-9229, 6625-00-917-3099
117B-0302	-	Calorimeter, Test Set, 5840-99-194-8397
117B-0303	2563EN	Calorimeter, CT423
*117B-0304	-	RF Power Measurement System, Marconi TM6824

POWER MEASURING INSTRUMENTS

GROUP 117B

Codified	Original	Title
117B-0401	2536C	Wattmeter, Absorption CT443
117B-0402	2536C	Wattmeters Absorption CT403 and CT417
117B-0403	2536C	Wattmeters Absorption CT418 and CT419
117B-0404	2536C	Wattmeter CT401
*117B-0405	2536C	*Wattmeter, Absorption CT44
117B-0406	2536C	Wattmeter, Absorption 6625-99-933-1641
117B-0407	-	Power Monitor, Narda Type 475A
*117B-0501	(Note 1)	Wattmeter, Type 8712, CT443
*117B-0502	(Note 2)	Wattmeter, CT403 and CT417
*117B-0503	(Note 3)	Wattmeter, CT418 and CT419
*117B-0504	(Note 4)	Wattmeter, CT401

Note...

1. See AP.117B-0201 for Wattmeter Type 8712 and AP.117B-0401 for CT.443
2. See AP.117B-0402
3. See AP.117B-0403
4. See AP.117B-0404

RESTRICTED

GROUP 117C

POWER SUPPLIES

Codified	Original	Title
117C-0101	-	Transformers, Variable Power 6120-99-945-8803/ 8804 Startronic Models 105S and 106S
117C-0401	-	Power Supply 6110-99-945-8800 Startronic Model 127S
117C-0402	-	Power Supply 6110-99-945-8801 Startronic Model 125S
117C-0403	-	Power Supply 6110-99-945-8802 Startronic Model 119S
117C-0404	-	Stabilizer Voltage 6110-99-631-6118

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POWER SUPPLIES

Codified	Original	Title
117C-0501	-	Regulated/Power Supplies, Lambda Models LK360FM-LK362FM, Bearing Serial No. Prefixes AB
117C-0502	-	Internal Power Unit, Power Electronics Type L505
117C-0503	-	Power Supply Solartron Type AS 1412M
117C-0801	2563CJ	Power Unit, Type 7262 (For BC221)
117C-0802	2563CC	Power Unit, (IF and AFC Testing) Type 909
117C-0803	4816M	Test Set (Power Supply) Electronic Tube S5
117C-0804	-	Power Supply Solartron Type AS 1165
117C-0901	-	Universal Power Distribution Board, 6110-99-194-3917

RESTRICTED

GROUP 117D WAVELENGTH, FREQUENCY AND TIME-MEASURING INSTRUMENTS

Codified	Original	Title
117D-0201	2536C	Frequency meters CT504 and CT505
117D-0202	-	Off-Air Frequency Standard (Advance OFS-2B)
*117D-0301	4739EG	Wavemeter Type S1/1, Marconi Type TF1026/6
117D-0401	-	Frequency Meter CT351
117D-0402	2563DZ	Indicator Unit CT306, Meter CT300 and Associated Resonator Units 10Q/6625-99-932-3719, 10Q/6625-99-943-2320
117D-0403	-	Frequency Analyser, Schlumberger Type FAXD1207

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WAVELENGTH, FREQUENCY AND TIME-MEASURING INSTRUMENTS GROUP 117D

Codified	Original	Title
117D-0501	-	Wave Analyser, 6625-99-972-4355, Marconi Type TF2330
117D-0502	4739EK	Analyser, HF, Wave, Type 1, Airmec Type 853 6625-99-950-9655, 6625-99-103-6028
117D-0503	-	Wave Analyser, CT529, Marconi Type TF455E 6625-99-994-7662
117D-0504	2879U	Test Set (Distortion Factor) Type 35, Marconi Type TF142E
117D-0505	-	Indicator, Distortion, 6625-99-001-2681, Marconi Type TF2331
117D-0506	4837R	Indicator, Distortion, Marconi Type TF142F, 6625-99-944-7661
117D-0507	-	Wave Analyser, Muirhead type K134A. (Note 1)
*117D-0601	-	Spectrum Analyser, 6625-99-580-6737, Marconi Type OA1094 A/S
117D-0602	-	High Frequency Spectrum Analyser Marconi Type OA1094
117D-0603	-	Spectrum Analyser, Tektronic Type 491/R491
117D-0604	-	Wide-Band Spectrum Analyser, 5895-99-944-8881
117D-0606	-	Spectrum Analyser, Hewlett-Packard Type 8551B- 851B 110S/6625-99-116-2955
117D-0607	-	Spectrum Analyser, Marconi Type TF2330A, 6625- 99-525-0653
117D-0608	-	Spectrum Analyser Set, HP Type 140T/141T Series 10S/6218507, 508, 509
117D-0609	-	Analyser Frequency Response

Note...

1. Used in conjunction with AP.119F-0214

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GROUP 117D WAVELENGTH, FREQUENCY AND TIME-MEASURING INSTRUMENTS

Codified	Original	Title
117D-0701	2536C	Tester, Carrier Deviation CT219
117D-0702	-	Test Set, Deviation, 6625-99-952-2585, Marconi Type TF791D
117D-0801	116C-0401	Meter Modulation 6625-99-932-4574
117D-0802	-	Modulation Meter, Radiometer Type AFM2
117D-0803	-	Modulation Meter Set Type CT 542, 6625-99-105-7106
*117D-0804	-	Modulation Meter, Racal Type 409, 10S/6625-99-199-3370
117D-0806	-	Modulation Meter, AM/FM (Racal Model 9009)
117D-0901	4837X	Calibrator, Range 12963
117D-0902	2563CM	Calibrator, Range X4912
117D-0903	4837V	Calibrator, Frequency 6625-99-972-6157; CT432
117D-0904	2922M	Calibrator, Frequency, Type 10162; Marconi HD29
*117D-0905	*2563BF	Test Set Type 276
117D-0906	2563DJ	Calibrator, Time Base, Type 4768
117D-0907	2563CK	*Range Calibrator, Type 4583
117D-0908	2563DP	Performance Tester (GGS Simulator) 4174
117D-0909	-	Calibrator AC, G & E Bradley Types 125B & C
117D-0910	-	Calibrator, Oscilloscope, G & E Bradley Type 192, 6625-99-117-8133

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WAVELENGTH, FREQUENCY AND TIME-MEASURING INSTRUMENTS GROUP 117D

Codified	Original	Title
117D-1001	-	Counter, Electronic Frequency TC10H and Frequency Divider TCD40 (Advance), 6625-99-952-0550,-951-5278
117D-1002	2546H	Counter, Electronic Frequency, CT463
117D-1003	-	Electronic Counters, Hewlett Packard 5245L, J12-5245L
117D-1004	-	Counter, Electronic Frequency, Marconi Type TF1417/2 6625-99-933-1822
117D-1005	-	Counter, Frequency, 6625-99-223-2480, Racal Type 801R,/802R, 6625-99-001-0822 (Associated with Skynet Spread Spectrum Modulation Equipment)
117D-1006	-	Digital Counter, Venner Types TSA 6634A/2, /2M and TSA 6636/2, and 2M
117D-1107	-	Counter Timer, D and Type 8134 (Mfrs-HB)
117D-1008	-	Counter, Modular Timer, Advance Type TC8A (10AF/1141768)
117D-1009	-	Counter Electronic Frequency Set CT 574/3 66-99-117-4431
117D-1010	-	Counter, Electronic Frequency Type CT574/3, 6625-99-111-5703
117D-1011	-	Counter, Electric Frequency, Racal Type 9059
117D-1012	-	Digital Frequency/Period Meter, Racal Type 9520
117D-1014	-	Counter Electronic Frequency Set CT 488 (Racal Instr. TSA 550A) 10AF/6625-99-971-8519
117D-1015	-	Reciprocating VLF Computing Counter 6625-99-620-5835 (Racal Model 9523)
117D-1016	-	Counter Electronic Freq. Set CT488 (Racal Model SA550) 10AF/6625-99-971-8519
117D-1017	-	Timer/counter SE Lab (EMI) Type SM202M and SM202MPB
117D-1201	-	Time Interval Meter, Type Minitype, 5G/6625-99-114-4514
117D-1301	2563DF	Indicator Electrical Type 4770
117D-1302	2563DE	Test Set M, Transmission
117D-1401	-	Frequency Divider Set, Racal Type 9010, 10S/1175251

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GROUP 117E SIGNAL GENERATORS, OSCILLATORS AND PULSE GENERATORS

Codified	Original	Title
117E-0101	-	Audio and Video Signal Generator TF1370A, 6625-99-104-7574
117E-0102	2536C	Signal Generator CT439
117E-0103	2536C	Test Oscillator CT521
*117E-0104	2534G	*Signal Generator Type 69
117E-0105	4837J	Signal Generator Type 16728, Marconi Instruments Type TF1101, 6625-99-999-9604
117E-0106	2546M	Signal Generators CT433 and CT433A
117E-0107	2546K	Signal Generator CT365
*117E-0108	4837L	Signal Generator Type 9428, Marconi Type TF1168
117E-0109	4837Y	Signal Generator Type 16727, Marconi Type TF675F/1
117E-0110	4739EA	Transmission Measuring Set, Marconi Type TF1267
117E-0111	4739EL	Signal Generator, Type S3/1 Marconi Type TF1269
117E-0112	2534G	ILS/VOR Signal Generator, Type M58
117E-0113	-	Signal Generator, Marconi Type TF2005R, 6625-99-952-2585
117E-0114	-	Sine/Square Wave Oscillator, Farnell Type LFM Mk.2 5841-99-111-7474
117E-0115	-	Programmable Voltage Controlled Generators, Wavetek Models 150 and 151
117E-0116	-	Signal Generator Set, 6625-99-945-5648, Marconi TF 1168/1
117E-0117	4837AD	AF. Signal Generator CT416, Wayne Kerr Type S121
117E-0118	-	Quartz Oscillator, Hewlett Packard Type 105A/B
117E-0119	-	Advance AF Signal Generator H1E
117E-0201	-	Signal Generator CT215
117E-0202	-	Signal Generator Type CT520
117E-0203	2563DC	Signal Generator Type 9208A
*117E-0204	2563EK	Signal Generator Set CT 378A and Ancillary Equipment
117E-0205	2563CL	Signal Generator CT406

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SIGNAL GENERATORS, OSCILLATORS AND PULSE GENERATORS GROUP 117E

Codified	Original	Title
*117E-0206	4739Z	Signal Generator Set, Marconi Type TF995A/5, & TF995B/5, 6625-99-945-5649
117E-0207	4937Q	Signal Generator Set CT452A, Marconi Type TF144H/6S, 6625-99-900-8337
117E-0208	2563CF	Signal Generator CT218, Marconi Type TF937, 10S/16780
117E-0209	2563ED	Signal Generator, 6625-99-970-1187, Marconi Type TF867 (SG. Type 70)
117E-0210	2534G	Test Set, Type 391
117E-0211	2534G	Mixer Unit, Type 20, (10D/17844)
117E-0212	2563BN	Signal Generators Type 62 and 62A
117E-0213	2531HA	Signal Generators, Type CT394A and CT394B
117E-0214	-	VHF Signal Generator Hewlett-Packard Type 608F
117E-0215	-	Decade Signal Generator, Rohde & Schwartz SMDV-BNA1104
117E-0216	-	HF Signal Generator, HP Type 606A (6625-99-972-3956)
117E-0217	-	Signal Generator 10S1039281 Marconi Type TF1060/3S
117E-0218	-	Signal Generator UHF, Hewlett-Packard Type 612A 6625-99-104-4198
117E-0219	-	Signal Generator CT378B Set 6625-99-107-0121
117E-0220	-	Signal Generator 10S/6625-99-119-1252 (Marconi Instr. TF995B/5)
117E-0305-0	-	Signal Generator H-P Model 8614A
117E-0306-0	-	Signal Generator H-P Model 8616A
117E-0301	4837T	Signal Generators CT478, CT480 and CT481
117E-0302	-	Signal Generator 5840-99-953-3235
*117E-0303	2896AX	Signal Generator CT312, CT313, CT314, CT314A, 6625-99-943-9348, /-9350, /-9349, /-9456
117E-0304	2896P	Signal Generator Type 104B
117E-0401	-	Signal Generator Set, CT520A, Marconi Type TF995B/2, 6625-99-142-4566
117E-0402	-	Decade RF. Signal Generator, Rohde and Schwartz SMDH-BN 41103 (0-50 MHz)
117E-0403	-	Signal Generator SSB30/5/BMD500 (Schlumberger) and Amplitude Modulator MA30

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GROUP 117E SIGNAL GENERATORS, OSCILLATORS AND PULSE GENERATORS

Codified	Original	Title
117E-0404	4837AE	Audio and Video Signal Generator Marconi Type TF1370 6625-99-944-9754
*117E-0405	*2531H	Signal Generator Type CT394, Marconi Type TF801B/3 6625-99-943-1911
*117E-0406	2563BP	Signal Generator Type 68, 10S/16370 (Marconi HB, TF801A/1)
117E-0407	-	Signal Generator Type CT402, Marconi Type TF 995A/3S (SG. No. 18, EMEP. Telecomms Z460 Series)
117E-0408	-	Signal Sources, Hewlett-Packard Type 8614B and 8616B
117E-0409	-	Frequency Convertor, Hewlett-Packard Type 5254C
117E-0410	-	Signal Generator, 10S/6625-99-104-6709, Marconi Type TF2002
117E-0411	-	Generator, Signal (Set) CT572, 10S/1089800
117E-0412	-	Microwave Oscillator Frequency Stabilizer MOS-1 (Mfrs-HB)
117E-0413	-	Signal Generator AM/FM, HP.8640A
117E-0414	-	Converter Frequency Electronic 10S/103-3677 and 10S/1045121 (Marconi Instr. 7F 2400 and 7F 2400/1)
117E-0501-	-	Pulse Generator, CT500
117E-0502	2563DY	Pulse Generator, CT321 (50HZ-50KHZ)
*117E-0503	4837M	Pulse Generator Set CT434A Marconi Type TF1400/2S, 6625-99-944-1474
117E-0504	-	Function Generator Hewlett-Packard Type 3300A
117E-0505	2563CE	Pulse Generator and IF Gating Unit
117E-0506	-	Pulse Generator, Hewlett-Packard Types 1901A, 1905A and 1917A (Mfrs-HB)
117E-0507	-	Modular Pulse Generator, System PG52B
117E-0508	-	Generator, Pulse Modulator CT578/3, Advance Type PG52 System
117E-0509	2914AB	Test Set Type 302
117E-0510	-	Variable Phase Waveform Generator, Prosser Scientific Instruments Ltd. Model 141001
117E-0511	-	Generator Pulse (EH Research Lab 132L)

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SIGNAL GENERATORS, OSCILLATORS AND PULSE GENERATORS GROUP 117E

Codified	Original	Title
*117E-0601	-	*Wobulator Set CT501
117E-0602	2563DV	Frequency Swept Oscillator CT202, 6625-99-943-2420 (7-70 MHz)
117E-0603	4816K	Sweep Generator Set, Marconi Type TF1099/2 (6625-99-971-4611)
117E-0604	-	Generator, Swept, Model 570 Series, (110S/1967829)
117E-0605	-	Sweep Oscillator, Hewlett-Packard Type 8690A
117E-0606	-	RF Units, Hewlett-Packard Type 8691A-8694A 110D/6625-00-689-6787 (Includes HO1 and HO2)
117E-0607	-	Wide-Band Sweep Generator, Jerrold Model 900A
117E-0608	-	Sweep Oscillator, Hewlett-Packard Type 8690B 110S/6625-99-140-2709
117E-0609	-	RF Units, Hewlett-Packard Types 8691B, 8692B, 8693B, 8694B and 8695B
117E-0610	-	Wobulator Polyscope 1, 210S/6625-99-1410
117E-0611	-	Sweep Generator Set, Marconi TF2361 (Series) and Ancillaries
117E-0612	-	Sweep Generator HP 8620C
117E-0701	2546L	Noise Generator, CT513, (M30)
117E-0702	4837AB	Noise Generator, S4/1 Marconi Type TF 1106, 6625-99-949-1612
117E-0703	-	Random Signal Generator, Solartron Type BO1227
117E-0704	-	Noise Generator Elgenco Type 602A and 602A-1390
117E-0705	-	Hot-Cold Body Standard Noise Generator, Cutler Hammer AIL Type 70
117E-0706	2563CB	Tester Performance Types 104 and 104A
117E-0707	2896AW	Tester, Noise X-Band, 10S/16559
117E-0708	-	Noise Source, Magnetic AB Model 122C (Operating Notes)
117E-0709	-	Noise Source, Magnetic AB Model 123 (Operating Notes)
117E-0710	-	Noise Generator, Cutler Hammer Type 07004 (Mfrs-HB)
117E-0711	-	Generator, White Noise (Set), Marconi Type OA2090, (10S/9557835)

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GROUP 117E SIGNAL GENERATORS, OSCILLATORS AND PULSE GENERATORS

Codified	Original	Title
117E-0801	101S-0201	Test Signal Generator, Philips Type EL8701
117E-0802	-	Colour Bar Generator, Philips Type EL8700
117E-0803	101S-0202	Television Grating and Dot Pattern Generator, Marconi Type B4016, (Marconi Manual T7380)
117E-0804	-	Grating-end Dot Pattern Generator, EMI Type 889
117E-0805	2655AU	Pulse Generator Set, EMI Type 900,
117E-0806	2655AU	Television Pattern Generator, Pye Type 3684

*117E-0902 (Note 1) Standing Wave Detectors and High Precision Attenuator PRD Electronics Type 219, 219H, 219L and 19036

Note...

1. AP.117E-0902 Suppressed. Information now to be found in AP.117F-0902

IMPEDENCE MEASURING INSTRUMENTS (INCLUDING R,L,C,Q,G,B & Y)

GROUP 117F

Codified	Original	Title
117F-0301	2536C	Test Set Insulation Type 7285
117F-0302	-	Megohmmeter Set, 6625-99-945-9195, Startronic Model 123S
117F-0801	4837W	Bridge Universal CT530, Wayne Kerr Type B221
117F-0802	-	Bridge Universal CT492, Wayne Kerr Type B421, 6625-99-972-4702
117F-0803	2563DL	Test Set (Ratio) 500
117F-0804	2563DK	Indicator (Electrical) Type 100
117F-0901	-	Standing Wave Ratio Meter (SWR) and Crystal Detector, Hewlett-Packard 415E/, 423A and 8470A, 6625-00-993-8843
117F-0902	*117E-0902	Standing Wave Detectors, and High Precision Attenuator PRD Electronics Types 219, 219H, 219L and 1903G

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CURRENT, VOLTAGE AND FIELD STRENGTH MEASURING INSTRUMENTS

GROUP 117G

Codified	Original	Title
117G-0101	2536C	Testmeters Type Y and Type 26
117G-0301	2536C	Multimeter Set, 6625-99-933-1137
117G-0401	-	Programmable RF, Millivoltmeter, Boonton Electronics Model 92 Series (Serial Nos. Below 406)- (Instruction HB)

CURRENT, VOLTAGE AND FIELD STRENGTH MEASURING INSTRUMENTS

GROUP 117G

Codified	Original	Title
*117G-0501	(Note 1)	Multiminor CT511
*117G-0502	(Note 2)	Multimeter No.1
117G-0511	-	Voltmeter, Electronic 6625-99-924-5707 (Marconi TF2604)
117G-0601	-	Multimeter USM-34A
117G-0602	4739EH	Voltmeter, Valve CT527, 6625-99-970-1908 Furzehill V200A (10S/17730)
117G-0603	-	Multimeter, Electronic, G & E Bradley Type CT 471 & CT471C
117G-0604	2536C	Voltmeter Valve CT528
117G-0605	-	Voltmeter Electronic, Hewlett-Packard Type 410C
117G-0606	-	Micro-Voltmeter RF, Claude Lyons Millvac Type RM28B, 10S/2233076
117G-0607	-	Sensitive Valve Voltmeter, Marconi Type TF2600
117G-0608	-	Multimeter Set, Electronic, CT569, Airmec Type 314A/S 6625-99-108-9657
117G-0609	2563CQ	Sensitive Valve Voltmeter Type 8187 (Dawe Instruments Ltd)
117G-0610	4837H	Multimeter, Valve, CT429, Marconi TF1041B 6625-99-943-8384
117G-0611	-	Voltmeter, Electronic, Marconi TF2604, 6625-99-924-5707
117G-0612	-	Voltmeter Set, Electronic, Marconi Type TF2603, (6625-99-193-4355)
117G-0613	-	AC Voltmeter, Hewlett Packard 400E/400EL
117G-0701	-	Meter RF. Radiation Power, CT 477 Set

Note...

1. See AP 120M-0104 "Multimeter No.2"
2. See AP 120M-0105 "Test Set, Multirange No.1"

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CURRENT, VOLTAGE AND FIELD STRENGTH MEASURING INSTRUMENTS

GROUP 117G

Codified	Original	Title
117G-0801	2530N	Radio Compass, Base Testing Equipment
117G-0802	2896AH	Testers, Performance Type 105 and 106
117G-0803	-	Display System Type DV-3, (Switching Unit SU-66 and Display Unit DK-10)
117G-0901	-	Radiation Meter B86B3 - 6625-99-196-7833

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CURRENT, VOLTAGE AND FIELD STRENGTH MEASURING INSTRUMENTS

GROUP 117G

Codified	Original	Title
117G-1001	-	Voltmeter Set Digital CT470, Dynamco DM2740
117G-1002	-	Digital Integrating Voltmeter Solartron LM1420,-2 2BA, 6625-99-519-3490
117G-1003	-	Voltmeter, Digital AC/DC, Solartron Type LM1619
117G-1004	-	Digital Voltmeters, Coutant Type DCV200
117G-1005	-	Voltmeter, Digital, Roband Type 1500, EESS/RRE 25642
117G-1006	-	Voltmeter, Digital, Venner Type TSA3374/S, 6625-99-970-8116
117G-1007	-	Voltimeter Digital, Solartron Type LM1604 (DC Only) and LM1604/05 (AC and DC)
117G-1008	-	Digital Voltmeter, Dana 5333/703/95/5
117G-1009	-	Digital Voltmeter, Hewlett Packard Type 3451
117G-1010	-	Digital Voltmeter, Advance Type DVM5
117G-1011	-	Digital Voltmeter (Datron Model 1051)
117G-1101	-	Dual Channel DC. Amplifier-Recorder, Hewlett- Packard Type 320

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FILTERS, ATTENUATORS, TRANSFORMERS AND MATCHING PADS

GROUP 117H

Codified	Original	Title
117H-0101	-	Audio Frequency Attenuator 5905-99-580-0002
117H-0102	-	Variable Attenuators 5905-99-945-8805/8806
117H-0103	2563DH	Dummy Load, (Modulator) Type 35
117H-0105	-	Notch Filter, AIM Electronics, Model PFO 166
117H-0201	-	Attenuator, Radio Frequency Type CT421 and Variants
117H-0202	-	VHF Attenuators Hewlett Packard Type 355 and 355D
117H-0301	2563DQ	Dummy Load (Transmitter) Type 4735
117H-0401	-	Remote Controlled Attenuator (Control Unit) Schlumberger Types BDD 500, BDD501 and SBD3/4
117H-0402	-	Coaxial Attenuator, Bird Type Termline 8325

RECEIVERS AND AMPLIFIERS AND ASSOCIATED MEASURING
EQUIPMENT

Codified	Original	Title
117J-0301	-	Test Set, Intermediate Frequency 5840-99-953-3234
117J-0302	-	Noise Figure Meter ANFI and Diode Noise Generator, General Microwave Types GMC551A, GMC 551A-19 and 504-3
117J-0303	-	Noise Figure Meter, Magnetic AB Model 117-1
117J-0304	-	Amplifier, Magnetic, AB Model 1171A-6 (Operating Notes)

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CRT EQUIPMENT (OSCILLOSCOPES, MONITORING AND OTHER EQUIPMENT)

GROUP 117K

Codified	Original	Title
117K-0101	-	Indicator, Reflection Coefficient (Time Domain) CT552, Hewlett-Packard Type 1415A, TDR and 140A Oscilloscope
117K-0102	-	Oscilloscope, Hewlett-Packard 180A and Accessories, 6625-99-194-9182
117K-0103	2563EP	Oscilloscope (Set) CT436, Solartron Type CD1017, 6625-99-913-8618
117K-0104	4837AG	Oscilloscope (Set) CT536 (Tektronic)
117K-0105	-	Oscilloscope CT531, Cossor Type CDU 150, 6615-99-199-2562
117K-0106	-	Oscilloscope Tektronix Type 585A, Plug in Unit Tektronic 81A, 1L-20, 82, 1A7A
117K-0107	-	Oscilloscope Type EM102/S with Model SM510
117K-0108	-	Oscilloscope System CD1400
117K-0109	-	Oscilloscope, Tektronic Type R561B (with 3A5 and 3B5)
117K-0110	-	Oscilloscope, Sets, Telequipment Type D43/D43R Series
117K-0111	-	Oscilloscope, Set CT536A, Tektronic Type 647A and R647A, 6625-99-107-0319, 6625-00-105-8197
117K-0112	-	Oscilloscope, Telequipment Types D52 and S52
*117K-0113	*2879AF	*Oscilloscope Type 13A
117K-0114	2563BY	Oscilloscope, Monitor Type 101
117K-0115	2563CA	Oscilloscope Type CT316
117K-0116	-	
117K-0117	2563EB	Oscilloscope CT386A Solartron Type CD523 S.2
117K-0118	-	Oscilloscope CT414, Solartron Type CD711S.2
117K-0119	-	Time Domain Reflecto-Meter, Hewlett-Packard Type 1415A with option 14, 10S/1106844, Special-to-Type Aerial Systems AX8/14/19
117K-0120	-	Storage Oscilloscope, Hewlett Packard Type HP181A/AR
117K-0121	-	Oscilloscope, Tektronix Type 422
117K-0122	-	Oscilloscope (Hewlett Packard Model 180C/D Series)
117K-0123	-	Oscilloscope, (Set) CT588 (Tektronic Model 475)
117K-0124	-	Display Oscilloscope Sets (Racal 9383A and 9383B Sets)
117K-0125	-	Time Domain Reflectometer Tektronix 1502-1 (with options 4 & 6)
117K-0201	2563EE	Monitor Type 100 and Power Unit Type 4171
117K-0202	-	VHF Pulse Generator (Random) Type 8200, Murphy Type MR 500
117K-0301	-	Dual-Channel Vertical Amplifier H-P Model 1801A
117K-0302	-	Dual-Channel Vertical Amplifier H-P Model 1806A
117K-0401	-	Time-Base and Delay Generator H-P Model 1821A
117K-0402	-	Time-Base and Delay Generator H-P Model 1825A

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COMPONENT TESTERS

GROUP 117L

Codified	Original	Title
117L-0101	2537F	Test Set, Valve CT160
117L-0201	2536C	Test Set, Transistor CT472, BR1771 (55)B
117L-0202	2537G	Test Set, Transistor CT446, 6625-99-946-0872, BR177(55)B
117L-0203	-	In-Circuit Transistor Tester, AVO Type TT164
117L-0204	-	Tester Transistor CT537, (10S/6625-99-519-4000)
117L-0301	-	Quartz Crystal Test Set CT554
117L-0401	2876A	Test Set Type 376A
117L-0402	-	Avionic Headset Tester SG Brown Type 21A/2001
117L-0403	-	Test Set, Headset 6625-99-529-8399 EDL Type 2835

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GROUP 117L

COMPONENT TESTERS

Codified	Original	Title
117L-0501	2536C	Reforming Units, Electrolytic Capacitors No.1 & 2

117L-0701 OIP 315 Test Set, Relay, Type S19/1, 10S/6625-99-107-6695

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TEST SETS AND TEST KITS (COMBINATION INSTRUMENTS) GROUP 117M

Codified	Original	Title
117M-0101	116D-0105	Test Set, UHF. Equipment, Types 15056 and 15056A
117M-0102	2879AQ	Test Set, RF. Power and Modulation Meter, CT214
117M-0103	2536C	Test Sets Type 740 and 740A
117M-0104	-	Tacan (Air) Performance Tester Type 10166B
117M-0105	-	Test Set, Radio 6625-99-195-9453
117M-0106	-	Test Set, Viewing Unit, Power 5840-99-107-5329 Supply, Marconi Type R51-7730-02, 5840-99-119-0985
117M-0107	-	Test Set, Viewing Unit 5840-99-107-5328 and Marconi Type R51-7731-02, 5840-99-112-7008
*117M-0108	(Note 1)	Test Set (Ratio) Type 500
117M-0109		
*117M-0110		Transmission Measuring Set, Marconi TF1267
117M-0111	-	Test Set, Semi Conductor Diodes CT483, 6625-99-948-9129
117M-0201	-	Test Set, Electronic 6625-99-194-6532
117M-0202	-	IFF. Mk.10 Special-to-Type Test Equipment

Note...

1. See AP.117F-0803
2. See AP.117E-0110

RESTRICTED

GROUP 117M TEST SETS AND TEST KITS (COMBINATION INSTRUMENTS)

Codified	Original	Title
117M-0301	-	Typewriter, Selective (Operating Instruction)
117M-0302	-	RF Automatic Test Equipment (Titan) for testing AD.1400/1420
117M-0303	-	Automatic Test Complex, For 3rd Line Testing of PTR 377
117M-0304	-	Output Writer, Wang Model 379-5/7 (Operating Instructions)
117M-0305	-	Electronic Calculator, Wang Model 380 Series (Instruction Manual)
117M-0306	-	Programmable FM/AM Modulation Meter Marconi TF2301 (Instruction Manual)
117M-0401	2896AQ	Test Kits (HFD) 12751 and Aerial Conductance 12733

MISCELLANEOUS TEST EQUIPMENT

GROUP 117X

Codified	Original	Title
*117X-0001	(Note 1)	Instrument Trolleys, 6625-99-948-8285 and 8286
117X-0101	2563BZ	Leak Indicator and Locator CT105 and CT106
117X-0102	2563DG	Adaptor (Desiccator) Type 313
*117X-0103	2563EK	Leak Indicator, Furness FCO20-1M, 6625-99-618-1833
*117X-0301 (Note 2)	2563EM	Test Set (Gyro output) Type 4037 and Mounting (Gyro Test) Type 4039
117X-0501	-	X-Y Recorder Hewlett Packard 7035B
117X-0502	-	Portable XY/T Plotters, Bryans 22000 Series
117X-0503	-	Ultra-Violet Recorder, SE. Labs. Type 3006/DL
117X-0504	-	Ultra-Violet Recorder, SE. Labs. Type 3012
117X-0505	-	Three-inch Pen Recorder, 5805-99-924-8804 (Record Electrical Type GA 301/16)
117X-0506	-	Ultra-Violet Recorder, SE. Labs. Type SE2006
117X-0507	-	Portable XY/T Plotters (Bryans 26000 Series)
117X-0508	-	Modular Multi-print Recorder, Philips Type PH 8235
117X-0509	-	Portable XY/T Plotters/Bryans 29000 Series
117X-0510	-	Recorder, Chessel Model 301

- Note.. 1. AP.117X-0001 Suppressed. Information now to be found in AP.117X-1401.
2. AP.117X-0301 recoded to AP.117X-1301. AP.117X-0301 code has now been suppressed.

RESTRICTED

GROUP 117X

MISCELLANEOUS TEST EQUIPMENT

Codified	Original	Title
117X-0601	-	Audio Detector Unit, Rolls-Royce Type MME1153 (100-to-170Hz)
117X-0901	-	Modulator, Schlumberger Type AF40S

RESTRICTED

AP 116A-0001-1, Part 3, Sect.2

MISCELLANEOUS TEST EQUIPMENT

GROUP 117X

Codified	Original	Title
117X-1301	2563DM (117X-0301)	Test Set (Gyro-Output) Type 4037 and Mounting (Gyro-Test) Type 4039
117X-1401	2536C (117X-0001)	Instrument Trolleys, 6625-99-948-8285 and 8286

RESTRICTED

GROUP 117X

MISCELLANEOUS TEST EQUIPMENT

Codified	Original	Title
117X-1501	-	Semi-Automatic Logic Tester, Elliott Type STE 500, 5840-99-112-0762
117X-1502	-	Semi-Automatic Logic Tester Programmes for 920C Based Autonomous Air Defence Centres
117X-1503	-	Semi Automatic Logic Tester Programmes (ISO, Code) for Boards 313B, 60020-60094 Series
117X-1504	-	Salt Programmes for Boards 313B 6200 Series A (SLEWC DHS, AND GL161 Simulator)
117X-1505	-	Salt Programs for Boards 313B, 62000 Series B, (GSEWC DHS)
117X-1506	-	Semi-Automatic Logic Tester (ISO Code) for Boards 313B 71001-79999 Series
117X-1507	-	Semi-Automatic Logic Tester (ISO Code) for Boards 313B 82020-83089 Series
117X-1508	-	Semi-Automatic Logic Tester (ISO Code) for Boards 313B 87201-87206
117X-1509	-	Semi-Automatic Logic Tester 920 (Telecode) for Boards 313B, 87201-87206
117X-1510	-	Semi-Automatic Logic Tester (ISO-Code) for Boards 313B, 93140-93155
117X-1511	-	Semi-Automatic Logic Tester (ISO-Code) for Boards 313B, 93166-93172
117X-1512	-	Semi-Automatic Logic Tester (ISO-Code) for Boards 213B, 22232-22236
117X-1513	-	Simulator 16969 P.E.C.
117X-1601	4816D	Enclosure, Electro-Magnetic Shielding 4940-99-945-9459 (Belling Lee)
117X-1602		Screen Type 261 (RF. Screened Cage)