

GROUP 107 — AIRCRAFT ENVIRONMENTAL CONTROL EQUIPMENT

LISTS OF SUB-GROUP LETTERS AND CLASS NUMBERS

AIRCRAFT ENVIRONMENTAL CONTROL EQUIPMENT — GENERAL INFORMATION

107A

PRESSURISING AND AIR-CONDITIONING EQUIPMENT

107B	—00	Pressurising and air-conditioning equipment — general information
	—01	Refrigeration equipment
	—02	Cabin-temperature control equipment
	—03	Flying-suit (ventilation and pressure) aircraft-system equipment
	—04	Cabin superchargers and compressors
	—05	Humidity control equipment
	—06	Heat exchangers
	—07	Air blowers
	—09	Automatically-operated, valves
	—10	Manually-operated, mechanically-operated, and electrically-operated valves
	—11	Connections, connectors and couplings
	—12	Filters
	—13	Frost guards
	—14	Cabin-pressure control equipment (regulators, etc)
	—50	Miscellaneous

ICE DETECTION, ANTI-ICING AND DE-ICING EQUIPMENT AND WINDSCREEN WASHING AND HEATING

107C	—01	Ice detection equipment
	—02	Anti-icing and de-icing equipment (except windscreen — see Class 04)
	—04	Windscreen equipment (also see 105B-10)

GASEOUS (INCLUDING LIQUID-GAS) EQUIPMENT (EXCLUDING MASKS AND RESPIRATORS)

107D	—00	Gaseous equipment-general information
	—01	Miscellaneous equipment
	—02	Regulators
	—03	Gauges, indicators and transmitters
	—04	Connections, connectors, couplings, hoses, unions and associated adapters
	—05	Economisers and valves
	—06	Seat-mounted systems
	—07	LOX containers and converters (fixed installations)
	—08	LOX package units (detachable, bay chargeable)
	—09	Walk around and portable equipment
	—10	Emergency equipment
	—11	NBC Equipment

FIRE DETECTION, PREVENTION, SUPPRESSION, AND EXTINGUISHING EQUIPMENT

107E	—00	Fire detection, prevention, suppression and extinguishing equipment — general information
	—01	Fire detection equipment
	—03	Fire suppression equipment
	—04	Fire extinguishing equipment

GROUP 107 — AIRCRAFT ENVIRONMENTAL CONTROL EQUIPMENT

TOPIC LIST

TOPIC	3rd—ELEMENT No
General and technical information	-1
Equipment Destruction	-1W
General Orders and modifications	-2
Parts catalogue & related information	-3
Planned bay maintenance schedule	-4F
Basic bay maintenance schedule	-5F
Repair and reconditioning instructions	-6

SUB-GROUP 107B

PRESSURISING AND AIR-CONDITIONING EQUIPMENT

AP CODE No	FAP CODE No	TITLE	DATE
107B			
—0001—1		General Information on Pressurizing & Air Conditioning	Oct 72
—0100—5F		Refrigeration Equipment, Type 519220 & 523850	—
—0102—1		Cold Air Unit, Type B00A216003A	—
—0103—1		Vapour Cycle Cooling Pack, Godfrey, Type VCP-1 Mk 1	May 73
—0105—1		Cold Air Unit, 201160 Series	—
—0105—5F		Cold Air Unit, Normalair, Type 1074D000	—
—0107—123A6		Compressor — Turbine Driven, Normalair, Pt No 519290	Jan 79
—0108—123A		Cold Air Unit, Normalair Pt No 27-201270	Dec 78
—0108—5F		Cold Air Unit Pt No 27-201270	Dec 78
—0109—16D		Evaporators, Normalair, Pt No 519300 & 521320	—
—0110—123A6		13 in Shutter Valve, Normalair, Pt No 519330	Jan 79
—0111—123A6		Condenser Fan, Normalair, Pt No 519330	Jan 79
—0112—123A6		Bursting Discs, Normalair-Garrett, Pt No 519380 & 1264A000	Nov 79
—0113—5F		Dehydrator Filter Pt No 519430	—
—0113—123A6		Dehydrator Filter, Normalair-Garrett, Pt No 519430	Jan 79
—0114—123A6		Turbine Control Valve, Normalair-Garrett, Pt No 519510	Dec 79
—0115—123A6		Turbine Control Valve, Normalair-Garrett, Pt No 519520	Dec 79
—0116—123A6		Pressure Regulating Valve, Normalair, Pt No 520800	Jan 79
—0119—13A6		Pressure Sensing Head, Normalair-Garrett, Pt No 522220 & 525750	Nov 79
—0120—123A6		Service Valve, Normalair-Garrett, Pt No 1110F000	Nov 79
—0121—123A6		Refrigerant Pack, Normalair-Garrett, Pt No 528270	Jan 79
—0122—16D		Liquid Receiver, Normalair, Pt No 1081F000 & 1082F000	—
—0123—123A6		Evaporators, Normalair-Garrett, Pt No 1068F000 & 1069F000	Dec 79
—0124—123A6		Liquid Receivers, Normalair-Garrett, Pt No 1083F000 & 1084F000	Dec 79
—0125—1236		Condensers, Normalair-Garrett	Jan 85
—0126—12		Turbine Control Valve, Normalair-Garrett, Pt No 525730 & 525740	Mar 84
—0127—123A6		Refrigeration Pack, Normalair-Garrett, Pt No 528260	Jan 79
—0128—1		Cold Air Unit, Godfrey, Type CA-7MK3A	—
—0129—123A		Cold Air Unit, Normalair-Garrett, Pt No 1056D000	Mar 78
—0129—5F		Cold Air Unit, Normalair, Pt No 1056D000	—
—0130—13		Overspeed Trip Amplifier, Normalair-Garrett Ltd Pt Nos 521290 & 525800	Jan 85
—0131—3A6		Radar Equipment Liquid Cooling System (& Coolant Pack Test Stand) Pt Nos 309454, 308125, 310521 & 315204	1971
—0132—13		Compressor Speed Modulating Sensor, Normalair-Garrett, Pt No 519470, & 1071F000 Condensor Overload Sensor	Jan 84
—0133—1		Air Conditioner 4120-99-107-8477 Godfrey Cold Air Pack Type CAP-5 Mk 1	—
—0137—123A		Cold Air Unit, Normalair-Garrett, Pt No 11-201270	Dec 78
—0137—5F		Cold Air Unit, Normalair, Pt No 11-201270	Feb 68
—0138—123A		Cold Air Unit, Normalair-Garrett, Pt No 1077D000	Apr 78
—0138—5F		Cold Air Unit, Normalair-Garrett, Pt No 1077D000	Mar 70
—0139—123A		Cold Air Unit, Normalair-Garrett, Pt No 1080D000	Dec 78
—0139—5F		Cold Air Unit, Normalair-Garrett, Pt No 1080D000	—
—0140—1		Cold Air Unit, Normalair-Garrett Ltd, Pt No 1270D000	Jun 81
—0140—3		Normalair-Garrett Unit Cold Air Bootstrap	Sep 80
—0140—123A		Cold Air Unit, Normalair-Garrett, Pt No 1101D000 & 1276D000	Feb 78
—0140—5F		Cold Air Unit, Normalair-Garrett, Pt No 1101D000	Aug 70
—0140—6		Cold Air Unit, Normalair-Garrett Ltd, Pt No 1270D000	Mar 83
—0142—1		Cold Air Unit, Godfrey, Type ACRE-9 Mk 6, 8 & 10 Series	Mar 72

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AP CODE No	FAP CODE No	TITLE	DATE
107B —cont			
—0143—13A		Cold Air Unit, Normalair-Garrett, Pt Nos 1120D000, 1184D000 & 1267D000	May 81
—0144—1		Cold Air Unit, Godfrey, Type BT-15 Mk 1A	Apr 72
—0145—1		Cold Air Unit, Hawker Siddeley Dynamics, Type RU45-03 & RU45-04 (Lightning all Marks)	Mar 73
—0146—1		Cold Air Unit, Hawker Siddeley Dynamics, Type RU75-02 (Victor KIA KI BI)	Feb 73
—0147—1		Cold Air Unit, Godfrey, Type BT-7 Mk 2A and 3A Gnat T Mk 1	Oct 72
—0149—1		Cold Air Unit, Godfrey, Type TF-10 Mk 7 Victor A/C B1 & B2	Nov 72
—0150—123A		Refrigeration Pack, Airesearch, Pt No 926130-3-1	Mar 75
—0152—1		Filter Drier, Godfrey, Type FD3 Mk 2	Feb 74
—0153—1		Oil Container, Godfrey, Type OC-1 Mk 2	Feb 74
—0155—1		Evaporator, Godfrey, Pt No 159996	Mar 75
—0156—1		Vapour Oil Separator, Godfrey, Type VOS-1 Mk 1	Dec 74
—0157—1		Liquid Receiver, Godfrey, Type LR-2 Mk 3 Vulcan	—
—0158—1		Air Conditioning Pack, BAC, Pt No E-M2-870885-4 D1	Oct 77
—0160—126		Air Conditioning Radar Rack, Pt No 6M4N24281A	Dec 82
—0161—1	—0161—1	Pressure Reducing and Shut-off Valve Pt No 7582B000	Mar 84
	—0161—3	Normalair Garrett Valve Pressure Reducing & Shut Off	Aug 83
	—0162—1	Cold Air Unit, British Aerospace Dynamics Group Type No BO1A216032A	Aug 82
	—0162—3	British Aerospace Cold Air Unit	July 84
—0165—12		Refrigeration Packs Normalair-Garrett Pt No 1184F000 & 1185F000	Sep 83
—0165—3		Refrigeration Packs Normalair - Garrett Part No 1184F000 and 1185F000 Parts Catalogue and Related Information	Jun 89
—0166—1236		Evaporators Normalair-Garrett Pt No 1127F000 & 1128F000	Jan 84
—0167—12		Compressors Turbine, Driven Normalair-Garrett Pt No 1380D000 & 1387D000	Mar 84
—0171—13		Flight Liquid Coolers P/N 169094-2-1, 169094-2-2 (Airesearch)	Nov 90
—0172—1		Fan and Diffuser Inlet and Diffuser Housing P/N 753624, 740742 (Hamilton Standard)	Nov 90
—0173—1		Mixed Flow Fan Assembly P/N 21520—1 (Sundstrand Corporation)	Nov 90
—0174—13		Motor - Driven Vaneaxial Fan P/N 606090-2-1 (Airesearch)	Nov 90
—0175—13		Motor - Driven Vaneaxial Fans P/N 606110-3-1, 606110-5-1 (Airesearch)	Nov 90
—0176—13		2 - Speed Vaneaxial Fan P/N 22720-1 (Sundstrand Corporation)	Nov 90
—0177—13		Motor - Driven Vaneaxial Fan P/N 605385-5-1 (Airesearch)	Nov 90
—0185—13		Temperature Control Module P/N 169375-5-1	Nov 90
—0201—1		Temperature Selector Type B03A213471A	Jun 89
—0202—1		Hawker Siddeley Dynamics, Temperature Control Units, Types AWE 111-15, AWE 111-16, AWE 111-17 and Mixing Valve Type AWE 125-6	—
—0206—1		Relay Drive Unit, Type 1/V 12096	—
—0207—1		Magnetic Amplifiers, TAC (Aircraft Controls), Type FLM Series	Apr 76
—0207—6		Magnetic Amplifier, Normalair-Garrett, Pt No FLM/A/36	May 76
—0208—13A6		Temperature Selectors (Pneumatic)	Nov 79
—0209—13A		Overheat Switch, Normalair-Garrett, Pt No 1208C000	May 79
—0210—16A		Venturi Nozzle, Godfrey, Type VN10 Mk 1	—
—0214—1		Temperature Selectors, Normalair-Garrett, Type FHK & 2850 Series Pt No 4435C000 & 4619C000	Oct 80
—0214—6		Temperature Selector, Teddington, Type FHK/A Series	—
—0215—1		Temperature Control Units, Type FLW Series & Pt No 7697N000 TAC (Aircraft Controls) Ltd	Mar 76

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AP CODE No	FAP CODE No	TITLE	DATE
107B—cont			
—0215—2		Temperature Control Units, TAC, Type FLW Series Pt No 7697N000	Mar 76
—0215—6		Temperature Control Units, Type, FLW Series & Pt No 7697N000 TAC (Aircraft Controls) Ltd	Mar 76
—0216—1		Temperature Sensing Elements, Type FHG & 3401 Series (Normalair- Garrett Ltd)	Sep 79
—0217—126		Temperature Control Amplifiers Normalair-Garrett Pt No FLM/A/905, FLM/A/915 & 19020-02-000	May 83
—0218—2		Motorized Selectors, TAC (Aircraft Controls) Type FLT/A Series	Nov 75
—0218—136		Motorized Selectors, Normalair-Garrett, Type FLT/A Series Pt No 7701N000	Feb 83
—0219—13A6		Temperature Control Valve, Normalair-Garrett, Pt No 1249C000	May 79
—0220—123A6		Duct Sensing Elements, Normalair-Garrett Ltd	Nov 79
—0221—1		Temperature Control Amplifier, Normalair-Garrett Type FHB/A/18	May 79
—0221—6		Temperature Control Amplifier, Normalair-Garrett Type FHB/A/18	May 79
—0224—1		Temperature Controller Type C00A213096A	—
—0225—16	—0225—1	Temperature Sensor BAe Dynamics Group Pt No B02A218010A	Sep 82
—0226—123A6		Motorized Temperature Selector, Normalair-Garrett, Type FLT/A/20	Jul 77
—0227—1		Temperature Controllers & Thermostat, Normalair-Garrett Pt No 1221C000	Nov 79
—0227—2		Cabin Sensing Elements, TAC Type FHJ Series	Feb 76
—0230—13A6		Cabin Sensing Elements, Teddington, Type FHJ Series	Jul 71
—0231—3A6		Temperature Controller, Normalair-Garrett, Pt No 4480C000	Feb 77
—0232—1		Temperature Control Pt No 47654-3-1	Jul 67
—0233—1		Cabin Air Temperature Selector Type 1403	1968
—0234—1		Thermostats, Type 26020029-01, 26020030 & 26020011 Vapor Corp	Jan 82
—0235—13A		Cabin Air Temperature Control Valve, Type 1337	1968
—0236—1		Temperature Sensing Unit, British Aerospace Plc, Type No C00A218001A and B00A218026A	Feb 86
—0237—3A6		Unpressurised Flight Valve & Unpressurised Flight Selector Switch Type 1377 & 1445	1968
—0238—1		Temperature Control, Garrett, Pt No 47568-8-1	—
—0239—1		Pneumatic Temperature Sensing Unit, Godfrey, Type PTSU-1 Mk 6	Oct 70
—0240—123A		Temperature Control System (Bomb Bay) (Nimrod Aircraft)	1969
—0241—1		Cooling Pack, SEMCA, Pt No 3130 M2 EQ 15, Normalair-Garrett Ltd	Mar 75
—0242—1		Temperature Selector, Type B00A213032A (27UA4586)	1969
—0243—1		Control Valve, Godfrey, Type CV61 Mk 2	—
—0244—1		Heater Control Unit, Type H28B (Dragonair) (Shackleton Mks 2,3 & 4 AEW)	Jun 72
—0245—1		Heater Unit, Type DYA100 (Dragonair)	Jun 72
—0245—3A		Temperature Control Equipment, Intertechnique, Pt No 729817-2, 728868-3, 729879-1, 729879-2, 780504, 780504-1, 728549-3, 729518-5, 729899-3, 729900, C8P-OR35, C8P-OR45 & C8P-OR60	Nov 82
—0247—1	—0247—1	Temperature Control Equipment, Intertechnique, Pt No 729817-2, 728868-3, 729879-1, 729879-2, 780504, 728549-3, 729518-5, 729899-3, 729900, C8P-OR35, C8P-OR45 & C8P-OR60	Nov 80
—0248—13A	—0247—3	Environmental Control Panel, British Aerospace, Pt No P-917205-401	Nov 82
—0250—1		British Aerospace Panel Assy Environmental Control	Dec 80
—0252—1		De-icing Control Valve, Le Bozec, Pt No A23096	Feb 73
—0253—1	—0253—1	Rated Flow Valve Type J/8/B	Jun 74
—0253—3		Temperature Control Unit, Airesearch, Type L617014-1-2	May 77
		Temperature Selector — Controller Normalair-Garrett Ltd Pt No 7676N000	Jul 82
		Normalair-Garrett Controller Temperature	Sep 80

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AP CODE No	FAP CODE No	TITLE	DATE
107B—cont			
—0253—6		Temperature Selector — Controller Normalair-Garrett Ltd Pt No 7676N000	Feb 83
	—0254—1	Pressure Switch, Normalair-Garrett, Ltd Pt No 7183A000	Aug 81
	—0255—1	Temperature Sensor BAe Dynamics Group Pt No B02A218010A	Sep 82
	—0255—3	HSD Sensor Temperature	Jun 81
—0255—6		Temperature Sensor, British Aerospace PLC Pt No B02A218010A	Mar 83
—0256—1		Environmental Control & Protection Unit British Aerospace (Warton Division) Pt No P913987-401	Jul 82
	—0256—3	British Aerospace Unit Assy, Environmental Control & Protection	Dec 80
—0257—136	—0257—136	Heater Type 3000 W — 1381 H Mod 1 Airscrew Howden Pt No D84486	May 83
—0258—123A		Temperature Control Valve, Normalair-Garrett, Pt No 7223C000	May 78
—0261—1		Over Temperature Switches, Normalair-Garrett, Pt No 4383C000 & 4409C000	Feb 80
—0262—13A6		Temperature Controller, Normalair-Garrett, Pt No 4286C000	Sep 79
—0264—13A6		Temperature Controllers, Normalair-Garrett, Pt No 4458C000 & 4459C000	Feb 80
—0265—1		Cabin Temperature Sensor, Pt No 30050-10	Jun 79
	—0266—3	HTE Valve Assembly Manual Shut-Off 63 mm	Sep 80
—0267—13A		Controller Temperature, Pt No 26030014, Vapour Corporation	Sep 81
—0273—1		Thermistor-Type Temperature Sensors (Normalair-Garrett Ltd)	May 85
—0283—13		Zone Temperature Controller Pt Nos 757060-1 & 757060-2	Nov 90
—0284—13		Pack Temperature Controller Pt No 757070	Nov 90
—0286—13		Temperature Control Series 1 & 2 Pt No 607510-2	Nov 90
—0287—13		Cabin Altitude Selector Pt No 130372-1 (Airesearch)	Nov 90
—0289—1		Over Temperature Switch Pt No 5102C0000 Normalair-Garrett Ltd Abbreviated Component Maintenance Manual	Apr 91
—0290—1		Temperature Controller Pt No 5481C000 Normalair-Garrett Ltd Abbreviated Component Maintenance Manual	Apr 91
—0302—123		Flow Control Valve, Hymatic, Type FC2/5	Mar 85
—0305—123		Flow Control Valve, Hymatic, Type FAC 102-006	May 88
—0306—1		Manually Operated Shut Off Valve, Teddington, Pt No 5114 002 000	Apr 73
—0307—12		Two-Way Shut Off Valve, Normalair-Garrett, Pt No 7302B000	Feb 80
—0308—123		Anti-G Valve, Hymatic, Type VAG 110-022	Dec 83
—0309—12		Air Driers, Normalair-Garrett, Type FOD/A Series	Jul 76
—0311—1		Water Separator, Normalair-Garrett, Pt No 4120C000	Jun 74
—0312—1		Pressure Suit Manual Temperature Limiter Pt No 548616-2	Sep 79
—0314—13		Water Separator Pt No 753622-1 (Hamilton Standard)	Nov 90
—0405—16A		Cabin Supercharger, Godfrey, Type 15 Mk 952T	—
—0406—123A		Pressure Controllers, Normalair-Garrett, Type D	Sep 76
—0407—16		Amplifier, Airscrew Howden (TP 77001) Pt No 181009	Nov 87
—0408—13A		Cabin Superchargers, Godfrey, Type 15, Mk 12 S2J, Mk 12 S2K, Mk 12 S2L	Mar 75
—0408—5F		Cabin Supercharger, Godfrey, Type 15 Mk 1252J, 1252K & 1252L Argosy ...	—
—0409—123A		Mass Flow Controllers (Normalair Garrett Ltd)	Sep 76
—0412—126A		Godfrey/SRM Compressor Type 210 Mk 1	Feb 75
—0412—3A		Godfrey/SRM Compressor Type 210 Mk 1	1967
—0413—1		Motor Compressor, Godfrey, Type ACM8/200 Mk 2	Aug 73
—0415—1		Cabin Air Pressure Controllers Pt Nos 809960-10 & 809960-11 (Airesearch)	Nov 90

SUB-GROUP 107B

PRESSURISING AND AIR-CONDITIONING EQUIPMENT

AP CODE No	FAP CODE No	TITLE	DATE
107B—cont			
—0501—5F		Humidity Control Equipment Humidifiers Pt No 523560 & 523570.....	Jun 66
—0506—123A6		Air Drier, Normalair-Garrett, Pt No 521000	Jan 79
—0507—123A6		Air Drier, Normalair-Garrett, Pt No 521140	Nov 79
—0508—123A		Humidifiers, Normalair-Garrett, Pt No 521690 & 1228C000	May 85
—0509—5F		Water Extractor, Godfrey, Type WE 60 Mk 3	1967
—0509—16A		Water Extractor, Godfrey, Type WE 60 Mk 3	—
—0510—5F		Humidifier, Normalair, Pt No 505470	1968
—0511—123A6		Water Extractor, Normalair-Garrett, Pt No 518490	Dec 78
—0511—5F		Water Extractor, Normalair, Pt No 518490	Feb 68
—0512—5F		Venturi Humidifier, Normalair, Pt No 513380	Mar 70
—0513—5F		Venturi Humidifier, Normalair, Pt No 515530	—
—0514—16		Water Extractors, Normalair, Pt No 518850 & 520520	May 67
—0515—5F		Water Extractor, Type WE-30 Mk 14	1967
—0516—123A		Water Extractor, Normalair-Garrett, Pt No 1337C000	Dec 78
—0516—5F		Water Extractor, Normalair-Garrett, Pt No 1337C000	Apr 70
—0518—13A		Water Extractor, HSD, Type C01A210046A	1968
—0518—5F		Water Extractor, HSD, Type C01A210046A	1968
—0519—1		Water Extractor, Godfrey, Type WE-30 Mk 17	Oct 70
—0520—13A		Water Extractor, HSD, Type C00A210053A	Oct 69
—0520—5F		Water Extractor, HSD, Type C00A210053A	—
—0521—123A		Water Extractor, Normalair-Garrett, Pt No 1236C000	Nov 74
—0521—5F		Water Extractor, Normalair-Garrett, Pt No 1236C000	Jun 70
—0522—1		Water Extractor, Godfrey, Type WE-30 Mk 1A, Mk 2B & Mk 11	1972
—0523—1		Water Extractor, Godfrey, Type WE-5 Mk 9	—
—0524—13A		Water Extractor, Normalair, Garrett Pt No 1374C000	Jan 74
—0525—13A6		Water Metering Pump, TKS (Aircraft De-Icing Ltd) Pt No XA9506	Apr 72
—0526—1		Water Extractor, Godfrey, Type WE-15 Mk 1B & Mk 3 Series Hunter A/C F6T7, T7A, GA9 FR10	1972
—0529—1		Water Extractor, Godfrey, Type WE-120 Mk 1 Argosy C Mk 1 A/C	Nov 72
—0530—1		Water Extractor, Godfrey, Type WE-30 Mk 10 Canberra PR 9 Gnat T Mk 1	Nov 72
—0531—123		Water Extractor, Normalair-Garrett, Pt Nos 5114C000, 4445C000 & 4217C000	Feb 84
	—0532—1	Water Extractor, British Aerospace Dynamics Group, Pt No B01A210056A	Apr 81
	—0532—3	HSD Extractor Assy Water	Sep 80
—0533—1		Water Extractor, Godfrey, Type WE-30 Mk 7	Dec 74
—0534—13A		Water Extractor, Type No BOOAZ10057A	Oct 76
—0535—123A		Water Extractor, Normalair-Garrett, Pt No 4385C000	May 78
	—0535—3	Normalair-Garrett Extractor Water	Feb 83
	—0540—1	Water Extractor Normalair-Garrett Ltd Pt No 4729C000	Aug 86
—0600—1C6		Heat Exchangers Air-to-Air, Marston Excelsior	Feb 74
—0600—1D6		Heat Exchangers Air-to-Air, Delaney Gallay, Type (Various)	Nov 68
—0602—1		Heat Exchanger, Type D698-3A	—
—0604—1		Heat Exchangers, Types D1290-1A, D1769-1A, D2040-60A & D2183-60A	1968
—0605—1		Heat Exchanger, Marston Excelsior, Type D2023-1A	—
—0606—1		Precoolers Type D158-10A & D158-130A, Coolers Type D934-1A & D934-3A, Heat Exchangers Type D555-2A & D555-4A	—
—0607—1		Water Boilers, Marston Excelsior, Type D695-4A	1968

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AP CODE No	FAP CODE No	TITLE	DATE
107B—cont			
—0608—1		Heat Exchanger Air/Air & Air/Air Precooler, Marston Excelsior Type D2813-4A, D2813-5A & D2833-5A	1968
—0609—1		Heat Exchangers, Type D863-1A, D122-5A & D1126-2A Primary Cooler Type D150-4A, Marston Excelsior	Aug 69
—0610—1		Heat Exchanger, Type E13765	Aug 79
—0611—1		Heat Exchanger, Marston Excelsior, Inter-covers Pt No D119-3A, D1137-2A, Intercooler & Precooler Type D1137-3A Heat Exchangers Type D119-7A & D119-43A. Marston Excelsior	—
—0612—1		Heat Exchangers, Marston Excelsior, Types D711-1A, D1287-1A & D1287-8A	—
—0614—1		Primary Coolers D106-8A & D106-42A, Secondary Coolers D106-6A & D106-43A Marston Excelsior	Nov 71
	—0617—1	Combined Heat Exchanger IMI Marston Ltd Pt No D3980-100A	Oct 82
—0617—6		Combined Heat Exchanger IMI Marston Ltd Pt No D3980-100A	Jun 84
—0620—1		Cooler Assembly, Normalair, Pt No 520510	—
—0622—1		Heat Exchangers, Marston Excelsior, Type D2785-50A, D2786-5A, D2786-60A, D2786-70A, D3115-1A, D3116-1A & D2786-5A	—
—0624—1		Heat Exchangers, Marston Excelsior, Mks F2A & F6, Type D603-1A & D603-35A	1969
—0625—1		Heat Exchangers, Marston Excelsior, Air/Air Type D3025-30B	—
—0627—1		Heat Exchangers, Types D3664-1A and D3665-1A	Jul 76
—0629—1		Heat Exchangers, Normalair-Garrett, Pt No 518660, 520480, 521170 & 522110	Mar 74
	—0630—1	Precooler Normalair-Garrett Ltd, Pt No 4675C000	Jun 83
—0630—6		Precooler Normalair-Garrett Ltd Pt No 4675 C000	Nov 83
	—0631—1	Intercooler IMI Marston Ltd Pt No D3518-250A, D1036-150A	Dec 82
—0631—6		Intercooler Marston Excelsior Ltd Pt No D3518-250A D1036-150A	Mar 83
	—0638—1	Secondary Liquid/Air Heat Exchanger. IMI Marston Ltd Pt No D3965-100A	Dec 82
—0638—6		Secondary Liquid/Air Heat Exchanger IMI Marston Ltd Pt No D3965-100A	Jun 84
—0639—13		Wired Assembly — Heat Exchanger Pt No XB6/81/9519	May 88
—0642—13		Air to Air Heat Exchanger Pt No 753332-1 (Hamilton Standard)	Nov 90
—0643—13		Heat Exchanger Pt No 190936-1-1 (Airesearch)	Nov 90
—0644—13		Heat Exchanger Pt No 190952-1-1 (Airesearch)	Nov 90
—0645—13		Heat Exchanger Pt No 190954-1-1 (Airesearch)	Nov 90
—0646—13		Coolant Repurification System Pt No 32E00-0000, 21V00-0000-1 (Limco)	Nov 90
—0647—13		Heat Exchanger Pt No 169552-1-1 (Airesearch)	Nov 90
—0701—3A		Cooling Turbine, Airesearch, Pt No 204740-6-1 & HSA Pt No YB8-74-49	—
—0701—6		Cooling Turbine, Airesearch, Pt No 204740-6-1 & HSA Pt No YB8-74-49	—
—0702—3A		Cooling Turbines, Pt No 203120, 203130 & 204480-1-1	Jul 68
—0702—6		Cooling Turbine, Airesearch, Pt No 204480-1-1, 204480-1-2 & 203130	Feb 80
—0703—1		Electric Motor-Driven Cooling Fan, Normalair-Garrett Pt No 1219D000	Aug 78
—0900—5F		Automatically Operated Valves (General Information Unit)	1969
—0901—123A		Inwards Relief Valves, Normalair-Garrett, Pt Nos 525950 & 509180	Dec 75
—0904—1		Full Hot By-Pass Valve, Type B01A214016A	Feb 75
—0905—123A6AD		Non-Return Valves (Flap Type) Normalair-Garrett Ltd	—
—0908—136		Duct Pressure Relief Valve, BAC, Type 110055 Shts 713 & 1117	—
—0910—16A		Pressure Reducing Valve, Type EB2-75-6503 & EF2-75-1885	—

SUB-GROUP 107B

PRESSURISING AND AIR-CONDITIONING EQUIPMENT

AP CODE No	FAP CODE No	TITLE	DATE
107B—cont			
—0911—123A6		Constant Flow Valves, Normalair-Garrett, Pt No 502090, 510930, 511670, 513480 & 522710	Apr 76
—0912—123A		Relief Valves Type D, Normalair-Garrett, Pt Nos 503010, 510660, 516400 & 1426A000	Dec 78
—0914—123A		Relief Valve Type 55, Normalair-Garrett, Pt No 505170 & Duct Relief Valve, Normalair-Garrett, Pt No 522580	—
—0918—12		Combined Relief Valve, Normalair-Garrett, Pt No 516900	Sep 78
—0919—123A6A		Reversible Non-Return Valves, Normalair-Garrett, Pt Nos 512990, 513600 & 520190	Sep 76
—0922—123A6		A4 in Non-Return Valve, Normalair-Garrett, Pt No 515570	—
—0922—5F		4 in Non-Return Valve, Normalair, Pt No 515570	1969
—0924—123A		Flow Augmentor, Normalair-Garrett, Pt No 515950	Dec 79
—0926—123		Automatic Flow Controller, Normalair-Garrett, Pt No 518200	May 80
—0928—123A		Relief Valve (Cabin), Normalair-Garrett, Pt No 522430	Nov 79
—0929—12		Automatic Flow Controller, Normalair-Garrett, Pt No 527010	Jul 81
—0932—123A		Syphon Operated Valves, Normalair-Garrett Ltd	Dec 75
—0933—1		Pressure Relay Valve, Normalair-Garrett Pt No 523140	May 80
—0934—123A		Temperature Control Valve (Bellows Type), Normalair-Garrett Pt No 513010	Dec 79
—0935—1		Discharge Valve Type 30/SC, Normalair-Garrett, Pt No 516000	Aug 74
—0937—1		Pressure Relief Valve, Normalair, Pt No 521010	—
—0939—123A		Combined Safety and Inwards Relief Valves, Normalair-Garrett Pt Nos 520440 & 2050A000	Feb 77
—0940—12		Inwards Relief Valve, Normalair-Garrett, Pt No 481752	Jun 81
—0941—13A6		Pressure Reducing/Shut Off Valve, Hawker Siddeley Dynamics, Type No B01A214095A	Apr 77
—0942—13A		Temperature Control Valve, Normalair-Garrett, Pt Nos 7251C000 & 7154C000	Feb 77
—0943—123A6		Relief Valve, Normalair-Garrett, Pt No 520440 & 523870	Dec 78
—0945—123A		Relief Valves, Normalair, Pt No 513470, 517080/1 & 519940	—
—0947—123A		Thermostatic Expansion Valve, Normalair-Garrett, Pt No 519460	Nov 80
—0948—136		Non-Return Valves, BAC, Type 110055 Sht 1079	Feb 81
—0950—136		Pressure Relief Non-Return Valve, BAC, Type 110055 Sht 433	Oct 81
—0951—3A6		Cabin Air Pressure Safety Valve, Pt No 103130-535-3	—
—0954—123A		Discharge Valves Type W, Normalair-Garrett	Sep 76
—0955—3A		2 in Diameter Shut-Off Differential Pressure Regulator, Airesearch Pt No 108486-1 Series 5, 7, 8, 9, 108486-2-1, 108486-3-1	—
—0955—6		2 in Diameter Shut-Off Differential Pressure Regulator, Pt No 108486-1 Series 5, 7, 8, 9 108486-2-1	1969
—0956—36		2 in Diameter Shut-Off Differential Pressure Regulator Airesearch Pt No 108458-106 108458-3-1	Apr 85
—0957—3A6		Air Pressure Regulating Valve, Pt No 102266	Feb 65
—0958—3A6		1 in Diameter Electric Mixing Valve, Air Research, Pt No 104750-2-2	1968
—0959—13A		Discharge Valve, Normalair-Garrett, Pt No 520980	Jan 80
—0960—123A		Safety Valve, Normalair-Garrett, Pt No 521180	Dec 79
—0961—123A6		Control Valves Poppet Type, Normalair-Garrett, Pt No 1358C000 & 1359C000	Jan 80
—0963—123A6		Control Valves (Pneumatic Actuator) Normalair-Garrett Ltd	Jan 80
—0964—13A		Hot Air Non-Return Valve, FR/Saunders, Type 705BA34, 708BA34 & 716BA10	—
—0965—13A		Non-Return Valves, Hymatic, Type NR9 Mk 6 & NR9 Mk 8	1968
—0966—13A		Reducing Valve, Hymatic, Type No 184002	—

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AP CODE No	FAP CODE No	TITLE	DATE
107B—cont			
—0967—1		Mass Flow Valve Controller, HSA, Type 6M4N20989	Mar 77
—0968—16		Temperature Control Valves, Teddington, Type FOW Series	1968
	—0970—1	Cabin Pressure Control Valve, Normalair-Garrett Ltd, Pt No 2146A000	Jun 82
	—0970—3	Normalair-Garrett Valve Control Cabin Pressure	Sep 80
—0971—13A		Ram Air Inlet Valve & Air Extractor Valve, Hawker Siddeley Pt No 27500 & B282971	Jan 69
—0972—13A		2.5 in Dual Pressure Reducing & Shut-Off Valves, Plessey PRV630 Series	1969
—0973—13A		Temperature Control Valves, HSD, Type B00A214075A & B00A214076A	1969
—0974—13A		LP Bleed Air Control Valve, HSD, Type B00A214068A	1969
—0974—5		FLP Bleed Air Control Valve, HSD, Type B00A214068A	Sep 70
—0975—1		Reducing Valves, Pt Nos 515850 & 524040	Sep 74
—0977—13A		Ground Cooling Valve, Hawker Siddeley, Pt No 277975	1969
—0979—1		Valve Pressure Reducing, Godfrey, Type PRV1½ Mk 3	May 71
—0980—1		Pneumatic Temperature Control Valve, Godfrey, Type PTCV1 Mk 7	Oct 70
—0981—13A		Solenoid Valve, Hymatic, Type MAD242-004	Sep 70
—0982—13A		2½ in Safety & Inwards Relief Valve, Normalair-Garrett, Pt No 1279A000	Mar 71
—0983—13A		3.5 in Discharge & Inwards Relief Valve, Normalair-Garrett, Pt No 1272A000	Aug 79
—0984—123A		Automatic Flow Controller, Normalair-Garrett, Pt No 1327B000	Nov 75
—0985—123A		Non-Return Valve, Normalair-Garrett, Pt No 524100	Apr 79
—0986—13A		1.5 in Pressure Reducing & Shut-Off Valve, Plessey, Type PRV435	Aug 78
—0987—13A		Ground Conditioning Valve, HSA, Pt No 6M4FS979A	Oct 69
—0989—5F		6 in Non-Return Valve, Normalair-Garrett, Pt No 1338B000	Aug 70
—0990—5F		3.75 in Non-Return Valve, Normalair-Garrett, Pt No 1399B000	Aug 70
—0991—5F		3 in Non-Return Valve, Normalair-Garrett, Pt No 1340B000	Aug 70
—0992—123A	—0992—1	Safety & Inward Relief Valve, Normalair-Garrett Ltd, Pt No 2290A000	Jan 82
		2½ in Safety Valve & Inwards Relief Valve, Normalair-Garrett Pt No 1453A000	Feb 77
	—0992—3	Normalair Garrett Valve Relief Safety & Inwards	Sep 80
	—0992—6	Safety and Inward Relief Valve Normalair-Garrett Ltd Pt No 2290A000	Mar 83
—0993—13A6		Non-Return Valve, Normalair-Garrett, Pt No 1416B000	May 70
	—0994—1	Pressure Reducing Valve 63 mm Normalair-Garrett Ltd Pt No 7460B000	Sep 82
	—0994—3	Normalair Garrett Valve Pressure Reducing 63 mm	Sep 80
—0994—6		Pressure Reducing Valve, 63 mm, Normalair Garrett Ltd, Pt No 7460B000	Jan 86
	—0995—1	Valve Ram Air Emergency Lucas Aerospace Ltd Type M16304 M02	Apr 84
	—0995—3	Lucas Valve Ram Air Emergency	Oct 80
—0996—13A		Non-Return Valve, Normalair-Garrett, Pt No 3017B000	Feb 74
—0997—1		Flow Control Valve, Godfrey, Type CV-9 Mk 1	Apr 72
—0998—13A		Slave Discharge Valve, Normalair-Garrett, Pt No 1485A000	Feb 74
—0999—13A		Cabin Pressure Control Valve, Normalair-Garrett, Pt No 1486A000	Apr 74
—09100—13A		Outwards & Inwards Relief Valve, Normalair-Garrett, Pt No 1487A000	Jan 74
—09102—13A		Non-Return Valve, Normalair-Garrett, Pt No 521480	Feb 74
—09103—13A		Non-Return Valve, High Temperature Engineers Ltd, HTE367	Apr 74
—09104—1		Non-Return Valve, Hymatic, Pt No NAR-131-032	Oct 73
—09105—13A		Reducing Valve, Hymatic, Pt No PAS 129-138	Oct 73
—09107—13A		Pressure Regulating Valve TAC Aircraft Controls Pt No 7332B000, 7371B000 & 7577B000	Jun 83
—09109—12		Dual Non-Return Valve, TAC Aircraft Controls Ltd, Type FQF/A/6	Sep 75
—09110—13A		Butterfly Valve, TAC Aircraft Controls Ltd, Pt Nos 7300B00, 7301B00, 7305B00	May 74

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AP CODE No	FAP CODE No	TITLE	DATE
107B—cont			
—09111—1		Flow Augmentor Flood Valve, Godfrey, Type FG-2 Mk 3	Dec 72
—09112—13A		Regulator Absolute Air Pressure, Airsearch, Type 102466-1	Sep 74
—09113—13A		Safety Valve, Airsearch, Pt No 103454-8	Sep 74
—09117—1		Discharge Valve, Hawker Siddeley Dynamics, Type B01A214099A	Jun 76
—09119—123A		Pressure Regulating and Shut-Off Valve, Normalair- Garrett, Part No 2253A00	Jul 76
—09122—1		Mass Flow Controller, HSD, Type B00A214017A	Feb 74
—09126—1		Non-Return Valves, Hawker Siddley Dynamics, Types AWE 124-51 & 124-55	Jun 74
—09127—13A		Discharge Valve, Airsearch, Pt No 103464-8	Sep 74
—09130—13A	—09128—3	HSD Pre-Cooler By-Pass Valve	Jun 81
—09133—13A		Non-Return Valve, High Temperature Engineers Ltd, Pt No HTE 4326	Jan 76
—09135—13		Pressure Reducing Shut-Off Valve, British Aerospace Dynamics Group, Type B00A 214126A	Apr 79
—09136—13A		1.25 in Single-Flap Non-Return Valve Normalair-Garrett Pt No 3430B000	Jul 82
—09137—13A		Thermostat Assembly Pt No 6E4WE 1549A	May 83
—09147—13		Valve Assembly, Pt No 6E4WE 1385A (LH) & 6E4WE 1386A (RH)	Feb 85
—09148—13		Zone Trim Air Valve Pt No 719224-3 (Hamilton Standard)	Nov 90
		Cabin Air Pressure Outflow/Safety Valves Pt No 103594-1-2, 103594-2-1 (Airesearch)	Nov 90
—1000—5F		Mechanically & Electrically Operated Valves	1969
—1001—1		Temperature Control Valve, Type B00A214034A	—
—1002—123A6A		2 in Ventilating and Depressurizing Valve, Normalair-Garrett, Pt No 518790	Apr 76
—1003—123A6		A4 in Spill Valve, Normalair-Garrett, Pt No 527770	Sep 76
—1003—5F		4 in Spill Valve, Normalair-Garrett, Pt No 527770	1968
—1006—123A		Automatic Flow Controller & Shut-Off Valve, Normalair-Garrett, Pt No Pt No 518410	Oct 78
—1007—123A		2 in Ram Air Valve, Normalair-Garrett, Pt No 516920	Sep 79
—1008—13A6		6 in Non-Return Valve, BAC, Type 110055 Sht 199	Feb 81
—1011—12		Hot Air Valve Assembly, Type FMP/A/5170 incorporating Hot Air Valve Type FMP/A/313 (Normalair-Garrett)	Jan 81
—1012—16A		Hot Air Valve Assembly, Teddington AC Control, Type FMP/A/5138	—
—1014—16A		Hot Air Valve Assembly, Teddington AC Control, Type FMP/A/5178	—
—1015—123A		Emergency Ram Ventilating Valve, Normalair-Garrett, Pt No 503400	Dec 79
—1016—123A		Shut-Off Valves, Ball Type, Normalair-Garrett, Pt Nos 505980, 520210, 21800, 522070	Sep 76
—1019—123A6		Ram Air Valve, Normalair-Garrett, Pt No 517590	Dec 75
—1020—123A6A		Temperature Control Valves, Normalair-Garrett, Pt Nos 4041C000 & 518340	Nov 76
—1021—123A6		Non-Return Valves, Normalair-Garrett, Manually Operated Series	Dec 75
—1021—5F		Non-Return Valves, Normalair-Garrett	1969
—1023—136		Cooling Modulation Valve, BAC, Type 110055 Sht 177	Oct 81
—1025—126A		Hot Air Valve Assembly, Normalair-Garrett, Pt No FMP/A/5163	May 76
—1026—12		Butterfly Valve, Type FMP/A/ 5175 incorporating Butterfly Valve Assembly Pt No FMP/A/309 (Normalair-Garrett Ltd)	Jul 79
—1027—123A6		Manual Control Valves, Normalair-Garrett, Pt Nos 513000 & 513390	Dec 75
—1028—123A		Ram Air Shut-Off Valve, Normalair-Garrett, Pt No 514210	Mar 77
—1029—136		Unpressurized Ventilation Valve, BAC, Type 110055 Sht 1039	Feb 81
—1030—123A		Solenoid Valves, Normalair-Garrett, Pt Nos 525460 & 525470	Jan 79

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AP CODE No	FAP CODE No	TITLE	DATE
107B—cont			
—1031—12		Hot Air Valve Assembly, Type FMP/A/5157, Hot Air Valve, Type FMP/A/269 (Normalair-Garrett)	Apr 81
—1033—123A		Shut-Off Valve Ball Type, Normalair-Garrett, Pt No 512760	Dec 79
—1035—136		Stop Valve, BAC, Type 110055 Sht 1085	Oct 81
—1037—16A		Coupled Multi-Way & Two Way Spherical Plug Valves Motorised, FR/Saunders, Types C122M & C126M	Jul 75
—1042—3A		Butterfly Dual Valve, Pt No 104764-2-1	1969
—1042—6		Butterfly Dual Valve, Pt No 104764-2-1	Jan 68
—1043—3A6		1½ in Diameter Shut-Off Butterfly Valve, Pt No 104650-3-1	—
—1044—3A6		1 in Diameter Electric Air Shut-Off & Modulating Valve, Pt No 104568-4-1	1968
—1046—3A6		Pneumatic Shut-Off Valve, Normalair-Garrett, Pt No 397096-1-1	Sep 71
—1047—123A		Shut-Off Valve, Normalair-Garrett, Pt No 5104 002 000	Nov 76
—1048—123A		Shut-Off Valve, Normalair-Garrett, Pt No 5107-002-000	Feb 77
—1049—123A		Solenoid-Operated Shut-Off Valve, Normalair-Garrett, Pt No 5104-001-000	Apr 78
—1050—123A		Solenoid-Operated Valve, Normalair-Garrett, Pt No 3601-003-000	May 76
—1051—13		Stop Valves, Hymatic, Types SAV131-009, SAV131-012 & SAV131-013	Nov 86
—1052—13A		Shut-Off Valve, HSD, Type C00214038A	—
—1053—13		Temperature Control Valve, HSD, Type C00A214052A	Dec 86
—1054—13		Flood Demist Valve Pt Nos B271419 & KB210K0122-000 & Flow Control Valve Pt Nos B282576, B336616 & 75A597013-1003	—
—1055—13A		Temperature Control Valve, Hawker Siddeley, Pt No C279804	Nov 71
—1056—123A		Shut-Off Valve, HSD, Type B00214067A	1977
—1058—123A		Shut-Off Valve, Normalair-Garrett, Pt No 5104-005-000	Nov 76
—1062—1		1½ in Gate Valve, Tiltmen Langley, Type 1376	1969
—1063—123		Stop Valve (Solenoid) Hymatic Type MAD900-005	May 91
—1064—1		Differential Air Pressure Regulator (6W/41)	—
—1065—1		Hot Air Valves, Teddington Aircraft Controls, Air Conditioning System Type FOZ/A/44 & 5109-003-100	Nov 69
—1066—123A		Temperature Control Valves, Normalair-Garrett, Pt Nos 5106012000 7264C000 & 729ZC000	Jan 79
—1067—1		Hot Air Valve, Teddington Aircraft Control, Type FKH/A/5050 Vulcan All Marks	Apr 70
—1068—123A		Butterfly Valves, Normalair-Garrett, Pt No 5106-024-000 & 7535B000	Jul 78
—1069—13A6	—1069—13A6	Cut-Off Valve, ABG Semca SA 4614AA01	—
—1071—13A		Ram Air De-Pressurising Valve, Normalair-Garrett, Pt No 1475A000	Jan 74
—1072—13A		Ball Valve, High Temperature Engineers Ltd, HTE1812	Apr 74
—1073—13A		Ram Duct Non-Return Valve, Hawker Siddeley Dynamics, Type B00A210013A	—
—1074—1		Isolating Valve, Hawker Siddeley Dynamics, Type CV04-00 Victor Mk 2 K2	Feb 73
—1076—1		Ram Air Valve, Hawker Siddeley Dynamics, Type CV25-00 Victor B Mk 2	Feb 73
—1077—1		Stop Valve, Hymatic, Pt No SAV119-016	Oct 73
—1078—13A		TAC Aircraft Controls, Shut-Off Valve, Pt No 5115-005-000	Feb 74
—1079—1		Flow Restrictors, Hymatic, Pt Nos FAR 204-005 & FAR 204-006	Oct 73
—1084—1		Temperature & Flow Control Valve, Godfrey, Type CV-25 Mk 2A Canberra PR Mk 9	—
—1085—1		Hot Air Valve, Teddington, Type FOZ/A/29045	Sep 72
—1086—1		Hot Air Rotary Valve, Teddington, Type FOZ/A/48 Gnat A/C	Sep 72
—1087—1		Hot Air Valves, Teddington, Type FMP/A/5027, 5028, 5030, 5065, 5094, 5100	Nov 72
—1088—1		Hot Air Valve, Teddington, Type FMP/A/92	Nov 72

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AP CODE No	FAP CODE No	TITLE	DATE
107B—cont			
—1090—13	—1090—13	Hot Air Spherical Plug Valve, Flight Refuelling Ltd, Pt No 108BR14.....	—
—1091—1		Hot Air Valve, Teddington, Type FKH/A/5047, 5048 & 5062 Victor B1 & B2.....	Jan 73
—1095—1		Control Valve, Godfrey, Type CV-30 Mk 1.....	Aug 73
—1096—1		Shut Off Valve, Godfrey, Type CV-30 Mk 2.....	Aug 73
—1097—1		Pressure Maintaining Valve, Godfrey, Type CV-31 Mk 4.....	Aug 73
—1098—1		Vapour Control Valve, Godfrey, Type VCV-1 Pt No 176035 (Vulcan).....	Aug 73
—1099—13A		Ram Air Control Valve, Hawker Siddeley Dynamics Type B00A214100A.....	Aug 79
—10100—13A		De-Mist Solenoid Valve, Hawker Siddeley Dynamics Type B00A214102A.....	Aug 79
—10101—1		Stop Valve, Hymatic, Type SAV 119-021.....	May 76
—10102—1		Temperature Controller Selectors, Normalair-Garrett, Pt No 4466C000 & 7241C000.....	Feb 78
—10103—13A		Pressure Reducing/Shut-Off Valve, British Aerospace Dynamics Types B00A214097A & B00A214149A.....	Jul 89
—10104—123		Changeover Valve, Lucas Aerospace Type M6320.....	Mar 91
—10105—1		Vapour Pressure Sensing Unit, Godfrey, Type VPSU-1 Mk 2.....	Jan 74
—10106—1		Condenser Servicing Valve, Godfrey, Type CV-49 Mk 1.....	Jan 74
—10107—1		Control Valve Godfrey Type CV-48 Mk 2.....	Jan 74
—10109—1		Hot Air Valves, TAC, Types FKH/A/15 & 1512.....	Feb 74
—10110—1		Hot Air Valve Assembly, TAC, Type FKH/A/5171.....	Feb 74
—10111—1		Hot Air Valve, TAC, Types FMP/A/55 & 57.....	Feb 74
—10112—1		Hot Air Valve, TAC, Type FKH/A/16.....	Feb 74
—10113—12		Hot Air Valve Assemblies, Normalair-Garrett, Types FKH/A/5036 & FKH/A/5092.....	Feb 78
—10115—13A		Shut-Off Valve, High Temperature Engineers Ltd, Part No A27341385.....	Nov 75
	—10117—1	Cabin Air Shut-Off Valve, High Temp Engineers Ltd, Pt No HTE 9146.....	Oct 81
	—10117—3	HTE Valve & Actuator Assembly Shut-Off Cabin Air.....	Mar 80
—10118—123A		6 in Butterfly Valve, Normalair-Garrett, Pt No 7454B000.....	Dec 78
	—10119—1	75 mm Shut-Off Valve, Type SOV 760 Mk 6, Plessey, Pt No 754-1-33278-006.....	Apr 81
	—10119—3	Plessey Valve Assy Shut-Off 75 mm Type SOV 760 Mk 6.....	Oct 80
—10119—6		75 mm Shut-Off Valve Type SOV 760 Mk 6 Plessey Pt No 754-1-33278-006.....	May 84
	—10120—1	APU Bleed Air Shut-Off Valve, Normalair-Garrett, Pt No 3356B000.....	Jul 81
	—10120—3	Normalair-Garrett Valve Shut Off APU Bleed.....	Jun 81
	—10121—1	25 mm Ejector Shut-Off Valve Normalair-Garrett Ltd Pt No 7552B000.....	Jul 82
	—10121—3	Normalair-Garrett Valve Ejector Shut-Off 25 mm.....	Sep 80
—10121—6		25 mm Ejector Shut-Off Valve Normalair-Garrett Ltd, Pt No 7552B000.....	Mar 83
—10122—1		Air Pressure Regulator, Type 4447.....	Oct 74
	—10123—3	Plessey Valve Assy Pres Reducing & Shut Off 32 mm Type 380 Mk 1.....	Mar 80
	—10123—1	32 mm P/Red & S/O Valve, Type PRV 380 Mk 1, Plessey Aero Ltd, Pt No 754-1-33590-001.....	Jan 82
—10124—1		Thermostatic Expansion Valve, Godfrey, Type VTEV-2, Mk 2.....	Mar 75
	—10123—6	32 mm Press Reducing & Shut-Off Valve Plessey Aero Ltd Pt No 754-1-33590-001.....	Mar 82
	—10125—13A6	Control Valve.....	Sep 85
—10126—13A		Manual Shut-Off Valve, British Aerospace Dynamics Group, Types C02A214446A & B02A214446A.....	Jun 81
—10127—13		3-Way Solenoid Valve, Normalair-Garrett, Pt No 7548B000.....	Dec 81
—10128—13		Absolute Pressure Relief Valve, Normalair-Garrett, Pt No 2526A000.....	Dec 81
—10130—13		Isolation Valves Normalair-Garrett Pt No 3492B000 & 3493B000.....	Jul 82
—10133—13A		Regulator Assembly, Pt No 6E4V595A.....	May 82

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AP CODE No	FAP CODE No	TITLE	DATE
107B—cont			
—10136—13	—10136—1	Cabin Bypass Valve, High Temp Engineers Ltd, Pt No HTE 9140	Oct 81
		Solenoid Valve Flight Refuelling Ltd Pt No 3706240	Jun 83
	—10136—3	HTE Valve & Actuator Assembly Cabin Air By-Pass	Sep 80
—10141—13		Flanged Half-Coupling, AP Precision Hydraulics, Pt No AVA1485D	Jun 81
—10150—13A		Restrictor Valve Pt No 6E4V2281A	Sep 83
—10151—1		Switch Air Pressure, Pt No B09C000, Janitrol Corporation	Nov 81
—10153—13		Shut-Off Valve High Temperature Engineers Ltd Pt No HTE 9974	Feb 83
—10156—13		Vent Defog Changeover Valve Pt No M6343	Jul 87
—10164—13		Valve Temp Control NGL 72520000	May 88
	—10166—3	Parts Catalogue HTE 50 mm Actuated Shut-off Valve	Sep 89
	—10171—1	Temperature Control Valve Normalair-Garrett Ltd	Sep 90
—1102—123A		Ground Conditioning Connection, Normalair-Garrett, Pt No 523600	Dec 75
—1105—123A6A		5 in Ground Condition Connection, Normalair-Garrett, Pt Nos 517510 & 520870	Sep 76
—1106—123A6A		5 in Ground Conditioning Connection Snatch Disconnect, Normalair-Garrett, Pt Nos 525320 & 525330	Dec 75
—1108—123A		Cooling Couplings, Normalair-Garrett, Pt Nos 504300, 521060 & 528340 & Hose Connector Pt No 518040	Dec 76
—1109—123A6		Ground Pressurizing Connection, Normalair-Garrett, Pt Nos 504600 & 506250	Apr 76
—1111—123A6		Air Ventilated Suit Couplings, Normalair-Garrett, Pt Nos 512070 & 520850 Hose Connector Normalair-Garrett Pt No 512080	Apr 76
—1112—123A		Ground Pressurising Connection, Normalair-Garrett, Pt No 521810	Apr 76
—1113—123A		Ground Pressurising Connection, Normalair-Garrett, Pt No 505570	Dec 75
—1114—1		2 in Ground Pressurisation Connection, WGE, Type 133-2	—
—1115—123A		Ground Pressurizing Connection, Normalair-Garrett, Pt No 1393A000	Mar 77
	—1118—1	Radar Cooling Ground Connector High Temperature Engineers Ltd Pt No HTE 8459	Nov 83
	—1118—3	HTE Connector Ground Radar Cooling	Aug 83
—1202—123A		Filter Unit, Normalair-Garrett, Pt No 512930	Dec 78
—1203—1		Ceramic Air Filter, Godfrey, Type CAF-1 Mk 2	Apr 72
—1204—1		Vapour Filter Unit, Godfrey, Type VFU-1 Mk 1	Jan 74
—1205—1		Filter Unit Type TP4340	Dec 74
—1206—1		Oil Filter, Godfrey, Type OF-2, Mk 6	Mar 75
—1208—13		De-Aerator Filters, Normalair-Garrett, Pt No 6050Q000 & 6460Q000	Dec 81
—1301—1		Duct Frost Guard, Godfrey, Type DFG-1½ Mk 2	—
—1403—1		Cabin Pressure Rate Controllers, Type KLA0101 & KLA0301	—
—1404—1		Cabin Pressure Control Amplifier	—
—1405—16		Cabin Pressure Discharge Valves, Type KLH0101 & 0302, KLH/BR/1 & KLH0501/1	—
—1406—123A6		Pressure Controllers Type H, Normalair-Garrett Ltd	1977
—1407—123A6		Pressure Controllers Type A, Normalair-Garrett	Apr 76
—1408—123A6		Pressure Controllers Type C	Sep 76

SUB-GROUP 107B

PRESSURISING AND AIR-CONDITIONING EQUIPMENT

AP CODE No	FAP CODE No	TITLE	DATE
107B—cont			
—1409—13A6		Combined Valve Units, Normalair-Garrett, Type 7/20	Apr 76
—1409—2		Combined Valve Unit, Normalair, Type 7/20	May 71
—1410—13A6		Temperature Sensing Elements (Pneumatic), Normalair-Garrett Ltd	Nov 79
—1411—123A		Combined Valve Units, Normalair-Garrett, Type 2/15	Jul 76
—1412—123A		Delay Unit, Normalair-Garrett, Pt No 515180	Sep 76
—1413—13A6		Discharge Valves Type X, Normalair-Garrett Ltd	Mar 77
—1414—123A		Combined Valve Units, Normalair-Garrett, Types 20/65 & 20/65-2	Dec 75
—1415—13A		Combined Valve Unit, Canberra Type	Apr 76
—1416—126		Pressure Limiters, Normalair-Garrett, Pt Nos 518880 & 522140	Oct 76
—1417—13A6		Anti-Stall Valve (Recirculation Fan), BAC, Type 110055 Sht 1071	Feb 81
—1418—1		Pressure Controllers Type 509160 & 510720	Sep 66
—1420—123A		Metering Heads & Ducts (Normalair-Garrett Ltd)	Sep 76
—1421—123A		Manifold Assembly, Normalair-Garrett, Pt No 513090	Dec 79
—1423—13		Cabin Pressure Control Amplifier Pack (Normalair Garrett) Pt No 520970	Nov 79
—1424—3A		A/C Cabin Air Pressure Regulator (For Phantom Mk 1)	—
—1424—6		A/C Cabin Air Pressure Regulator (For Phantom Mk 1)	—
—1425—123A		Pressure Controllers, Type F (Normalair-Garrett Ltd)	Dec 75
—1426—13A6		Pressure Controller, Normalair-Garrett, Pt No 1274A000	Nov 79
—1427—13		Cabin Selector, Normalair-Garrett, Pt No 520960N	Nov 79
—1428—1		Pneumatic Pressure Sensing Unit, Pt No PPSU-4 Mk 1 General & Technical Information (2nd Edit)	Apr 89
—1429—1		Cabin Pressure Controller Pt Nos L84625-00-000 Rate Controller Pt No L22165-00-001 Amplifier Pt No L138600-00-001 & 10163 Discharge, Valve Pt No DV-01-00 & Test Set Pt No 80160-00-000	Dec 89
—1430—123A6		Pressure Controller, Normalair-Garrett, Pt No 520840	Nov 79
—1431—1		Altitude Transducer, Penny & Giles, Type PP4 D5373	May 77
—1434—1		Cabin Pressure Control Valve, British Aerospace Dynamics Group Type B01A214098A	Sep 79
—1435—13A		Outflow Valve Control, Airsearch, Pt No 13031207	Sep 74
—5002—1		Auto Transformer & Manual Reference Unit, Type B00A213025A & B00A213026A	—
—5004—123A		Orifice Unit, Normalair-Garrett, Pt No 528290	Dec 78
—5006—123		Heater, Plannair, Type 2000W-878H	Oct 84
—5006—6		Heater, Plannair, Type 2000W-878H	1970
—5007—1		Heater, Plannair, Type 500W-1005H Mk 2	1969
—5008—1		Radar Bay Heating Controller, Plessey, Pt No 700-1-12722 & Sensing Element Plessey Pt No 700-1-12721	—
—5008—6		Controller, Plessey, Type 700-1-12722	—
—5010—123		Water Separator, Airsearch, Pt No 85020-2	Sep 80
—5011—1		Link Assembly, Hawker Siddeley Dynamics, Pt No 103A204820A	May 73
—5012—1		Pressure Switches, Type TP500 Godfrey, Pt No 166264 & Type TP563 Godfrey Pt No 176483	Mar 75
—5013—1		Trigger Unit Type TP4550	Dec 74
—5014—1		Time Delay Unit Type TP4680	Dec 74
—5015—1		Compound Pressure Gauge Pt No 159421	Dec 74
—5016—1		Over Pressure Switch, Normalair-Garrett, Pt No 2385A000	May 78
—5018—3A6		Heater Assembly Pt No F52C98 Janitrol Corporation	Jan 83
—5019—13A		PP3 Top-up Tank, Pt No 6E4S1815A	May 82
—5020—13A		Water Glycol Top-up Tank, Pt No 6E4S1819A	May 82

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 SUB-GROUP 107B

PRESSURISING AND AIR-CONDITIONING EQUIPMENT

AP CODE No	FAP CODE No	TITLE	DATE
107B -cont			
-5021-13A		Water Glycol Header Tank Assembly Pt No 6E4S1817A.....	Jan 83
-5022-13A		PP3 Header Tank Assembly Pt No 6E4S1813A	Jan 83
	-5026-1	RECC ECS Control Box British Aerospace Warton	Apr 89

SUB-GROUP 107C

ICE DETECTION, ANTI-ICING AND DE-ICING EQUIPMENT
AND WINDSCREEN WASHING AND HEATING

AP CODE No	FAP CODE No	TITLE	DATE
107C			
-0101-1		Hot Rod Ice Detector, Teddington Type PBE/A/4	—
-0102-13A		Ice Detector System, Smiths, Type	—
-0103-1		Lucas Aerospace Temperature Sensing Elements	May 75
-0104-13		Ice Detectors, English Electric, Type NF0075	Feb 83
	-0105-1	Ice Detector Probe Rosemount Engineering Co Ltd, Pt No 871FE1	Oct 83
	-0105-3	Rosemount Head Ice Detector 871FE1	Sep 82
-0106-1		Resistance Units, Teddington, Type FKX A/1	Apr 69
-0200-1	-0200-1	Anti-icing & De-icing Equipment Coolants & Anti-Freeze Solutions	Mar 88
-0200-5F		Anti-icing Equipment, General Information Unit	—
-0202-1		Thermal Controllers Mk 3, Lucas Aerospace	—
-0203-16		Spraymat Thermal Controller, English Electric, Mk 4, 4A & 4B Amplifier, Teddington, Type FLM/A/907, 910 & 917	1967
-0204-12		Duct Relief Valve, Normalair-Garrett, Pt No 5001-003-000	Feb 80
-0205-16		Hot Air Valve, Teddington Aircraft Controls, Type FMP/A/207	—
-0206-16A		Hot Air Valves, Teddington Aircraft Controls, Type FMP/A/5035 & 5137	—
-0207-16A		Hot Air Valve Assembly, Type FMP/A/5040	—
-0208-12		6 in Butterfly Valve & Actuator, Normalair-Garrett, Type FMP/A/5073 (incorporating Butterfly Valve Type FMP/A/132)	Apr 78
-0209-16A		Hot Air Valves, Teddington Aircraft Controls, Type FMP/A/5038 & 5096	—
-0210-16A		Hot Air Valves, Teddington Aircraft Controls, Type FMP/A/5128 & 5129	—
-0211-12		3 in High Pressure Master Stop Valve, Normalair-Garrett, Pt No 5107-001-000	Jul 78
-0212-12		3 in Butterfly Valve, Normalair-Garrett, Pt No FMP/A/304	Mar 78
-0213-126		Hot Air Valve, Normalair-Garrett, Type FMP/A/206	Dec 77
-0214-136		De-icing Pumps, Dunlop, Pt No AC61270, AC61272, AC1300, AC13002 & AC14882	Mar 88
-0215-16A		Hot Air Valve, Teddington Aircraft Controls, Type FMP/A/5187	—
-0218-1		Cyclic De-Icing Timer Switch, Davall, Type 1019 & 1019/1	1965
-0219-1		Cyclic De-Icing Switches, TAC (Aircraft Controls), Type FLZ/A Series	Mar 76
-0219-2		Cyclic De-Icing Switches, TAC (Aircraft Controls), Type FLZ/A Series	Mar 76
-0222-1		Selector Switch, Tiltman Langley, Type 1443 & 1447	1969
-0223-136		Non-Return Valve, BAC, Type 110082, Shts 1243 & 1409	—
-0224-136		Non-Return Valve, BAC, Type 110082 Sht 213 1241 & 1467	Sep 83
-0225-136		Non-Return Valve, BAC, Type 110082 Shts 1085, 1247 & 1405	Sep 83
-0226-136		Non-Return Valve, BAC, Type 110082 Shts 219, 1245 & 1411	Sep 83
-0229-1		De-Icing Pump, TKS, Type XA9503/C200	—
-0230-1		Control Panel, TKS, Type 15555 & De-Icing Controllers, TKS Type 15152 & 27700	1967
-0232-16		Butterfly Valve, TAC, Type FMP/A/210	1969
-0233-16A		Butterfly Valves, Teddington Aircraft Controls, Type FMP/A/298 & 299	—
-0234-123A		Butterfly Valve, Normalair-Garrett, Pt No 5106-005-000	Feb 77
-0237-36	-0237-36	Anti-Icing Shut-Off Valve, Whittaker, Type 22759J	—
-0238-5F		LP Bleed Air Control Valve, HSD, Type B00A214071A	Mar 71
-0238-13A		LP Bleed Air Control Valve, HSD, Type B00A214071A	1969
-0239-5F		HP Bleed Air Control Valve, HSD, Type B00A214072A	Oct 70
-0239-13A		HP Bleed Air Control Valve, HSD, Type B00A214072A & Subsequent Standards	—
-0242-13A6		Anti-Icing Valve, Le Bozec & Gautier, Pt No 326B20-11	Apr 71
-0243-1		Time Delay Unit, HSA, Type V9303	Oct 81

ICE DETECTION, ANTI-ICING AND DE-ICING EQUIPMENT
AND WINDSCREEN WASHING AND HEATING

AP CODE No	FAP CODE No	TITLE	DATE
107C—cont			
—0244—1		Filter Unit, Dunlop, Pt No ACM22614	Aug 71
—0245—12		5.5 in dia Pressure Regulator, Normalair-Garrett, Pt No FPJ/A/5029	May 79
—0248—13A		De-icing Control Valve, Le Bozec, Pt No A23096	Feb 73
—0250—1		Hot Air Valve, Teddington, Type FOZ/A/H1	1973
—0251—1		Hot Air Valve, Teddington, Type FMP/A/145 Lightning Mk 1A and T Mk 4	Nov 72
—0253—1		Electro Magnetic Valve, Teddington, Type FGB/A/16 & 19 (For De-Icing) Victor B2, Lightning F1A, 2, 2A, 3, 4, 5, 6	Feb 73
—0256—1		Hot Air Valve, Teddington, Type FMP/A/154 Comet C Mk 4C	Jan 73
—0258—1		Hot Air Valve Assembly, Teddington, Type FKH/A/5040	Jan 73
—0259—1		Hot Air Valves, Teddington, Type FKH/A/5039, 5041 & 5059 Victor B Mk 1 & B Mk 2	Jan 73
—0260—1		Hot Air Valve, Teddington, Type FKH/A/5006, 5063 & 5178 (Vulcan B Mk 2)	Jun 73
—0261—1		Hot Air Valve, Teddington, Type FKH/A/5139, 5153, 5180 & 5181	Jan 73
—0265—12		Pressure Regulator, Normalair-Garrett, Pt No FPJ/A/5003 & FPJ/A/5018	May 80
—0266—1		Hot Air Valve Assembly, TAC, Type FKH/A/5056	Apr 74
	—0270—1	Shut Off Valve 40 mm, Normalair-Garrett Ltd, Pt No 3359 B000	Jun 81
	—0271—1	Shut Off Valve 8 mm, Normalair-Garrett Ltd, Pt No 3337 B000	May 81
	—0271—3	Normalair Garrett Valve, Shut-Off 8 mm Windscreen Wash	Sep 80
—0274—12		Flow Control Valve, TAC (Aircraft Controls) Ltd, Type FRH/A/6	Oct 75
—0275—12		Temperature Control Valves, Normalair-Garrett, Pt No FOY/A/5008, FOY/A/5009 & Sensing Element Normalair-Garrett Pt No FPN/A/14	Feb 79
—0276—13A6		Controller Engine Intake Anti-Icing, Dunlop, Pt No AC66740	Feb 80
—0277—16	—0277—16	Controller Engine Intake Anti-Icing, Dunlop, Pt No AC66942	—
—0278—136		Controller Engine Intake Anti-Icing, Dunlop, Pt No AC66266	Feb 80
—0280—136	—0280—136	Intake Fairing Assembly (Heated) Westland Helicopters Ltd Pt Nos WG1350-0012 + 0013 Series & WG1350-0307+ 0308 Series Ringmat Seal Assembly (Heated) Pt No WG1350-0263 + 0265 Series	Jan 91
—0281—136		Control and Protection Unit, Dunlop Pt No AC67498	Sep 85
—0290—36		Anti-Icing Pressure Indicating Switch, Model No CG123901, Phantom F-4J Aircraft	Sep 85
—0291—13		Single Electromatic Tap Unit Dunlop Pt No AC11326	Jul 87
—0292—1		De-Icer Timer BF Goodrich 3E 2311-1	May 88
—0293—3		Anti - Ice Controllers A/C 1000 Series	Oct 89
—0294—1		Thermostatic Air Valve, Model HAV-10 Pt Nos 73655-A4, -A5, -A6, -A7 & 76660-A1 (Chandler Evans)	Nov 90
—0294—3		Thermostatic Air Valve Pt Nos 73655-A4, -A5 -A6, -A7 & 76660-A1 (Chandler Evans)	Nov 90
—0401—1		Windscreen De-Icing Controller, Plessey, Type 17	Jul 65
—0402—13		Windscreen De-Icing Controllers, Plessey, Types 19 & 23	Jan 80
—0402—6		Windscreen De-Icing Controllers, Plessey, Type 19 & 23	1968
—0403—16		Windscreen Heating Controller, Plessey, Type 16	—
—0404—16		Windscreen De-Icing Controllers, Plessey, Types 4 & 34	Mar 75
—0405—13A		Wash Fluid Tanks, Pt Nos C281325 & C325958	Jan 78
—0406—1		Plessey Type 32/2 Windscreen De-Icing Controller Pt No (506-1-06900)	Mar 87
—0406—2		Windscreen De-Icing Controller, Plessey, Type 32/2 Pt No 506-1-06900	—
—0406—3		Windscreen De-Icing Controller, Plessey, Type 32/2 1680-99-193-5629	Mar 83
—0406—6		Windscreen De-Icing Controller, GEC Type 32/2 Pt No 506-1-06900	Feb 91
—0408—13A		Windscreen Washer Tank, HSA, Pt No 6M4S6531A	1969
—0410—1		Hot Air Valves, TAC, Type FMP/A/170, 175 & 191	Feb 74

SUB-GROUP 107C

ICE DETECTION, ANTI-ICING AND DE-ICING EQUIPMENT
AND WINDSCREEN WASHING AND HEATING

AP CODE No	FAP CODE No	TITLE	DATE
107C—cont			
—0412—13A		Windscreen Heater Control Unit, Plessey, Pt No 506-1-07380	Dec 77
	—0413—1	Centre Windscreen Heater Control Unit Diehl Pt No 3133	Mar 83
	—0413—3	Diehl Controller Windscreen Heater Centre	Sep 80
	—0414—1	Side Windscreen Heater Control Unit Diehl Pt No 3147-01	Mar 83
	—0414—3	Diehl Controller Windscreen Heater Side	Sep 80
	—0415—1	25 mm Shut-Off Valve, Normalair-Garrett Ltd, Pt No 3341 B000	Nov 80
	—0415—3	Normalair-Garrett Valve, Shut-Off 25 mm	Sep 80
	—0417—1	Ice Detector Controller Type 524U1 Rosemount Engineering Co Ltd Pt No 00524-0172-0001	Nov 85
	—0417—3	Rosemount Controller Ice Detector 524U1	Sep 82
	—0418—1	Anti-Ice Control Unit AEG Telefunken Pt No V22 364 71000-00	May 83
	—0418—3	AEG Telefunken Control Unit	Jun 81
	—0419—1	Canopy Anti-Mist Sensor & Controller Normalair-Garrett Ltd Pt No 4143C000	Apr 82
	—0419—3	Normalair-Garrett Sensor Controller Cockpit Anti-Mist	Sep 80
—0420—1	—0420—1	Thermal Controller Mk 14, Lucas, Pt No NC0075/1431-35-55	Oct 76
—0421—1		Windscreen Thermal Controllers, Lucas Aerospace	Aug 77
—0422—1		Push Button Control Valve, Dunlop, Pt No ACM 17662, ACM 23082	Oct 79
—0423—13A		Converter Pt No XW20345-369-50 Alco Controls Division Emerson Electric Co	Jul 82
—0424—1		Controller Windshield Pt No 114ES233-7 (Pilot & Co-Pilot) Pt No 114ES233-8 (Centre) Boeing Vertol Co	Mar 86
—0425—13A6		Windscreen Washer Tank, Pt No 6E4S1953A	Nov 81

GASEOUS (INCLUDING LIQUID-GAS) EQUIPMENT

AP CODE No	FAP CODE No	TITLE	DATE
107D			
-0001-1		General Information on Aircraft Oxygen Equipment	Mar 75
-0001-5F		Aircraft Oxygen Equipment General Information Unit.....	Jan 71
-0002-136		Oxygen Equipment Phantom F-4J Aircraft.....	Oct 85
-0003-1		Sentry AEW Mk 1 Oxygen Equipment.....	Jun 91
-0101-12		Master Control Unit Mk 1, Walter Kidde, Pt No WKA26865/2	Mar 75
-0103-12		Three Mask Emergency Oxygen Stowage Unit, Walter Kidde, Pt No WKA27283	Apr 76
-0104-12		Two Mask Stowage Unit, Walter Kidde, Pt No WKA27283	Mar 76
-0105-12		Horn Assembly Pt No WKA26754 & Audible Alarm Assembly Type B Pt No WKA26596 (W Kidde Co Ltd).....	Mar 77
-0106-12		Low Pressure Warning Switches (Normalair-Garrett Ltd)	Aug 80
-0107-12		Oxygen Economiser Mk 4, Normalair-Garrett Ltd	Sep 76
-0108-12		Oxygen Flow Sensor (BOC Pt No 807287) & Amplifier (BOC Pt No 807288)	—
-0109-12		Pressure Switch (BOC Type 807497)	Apr 75
-0110-123A	-0110-1	Oxygen Services Unit Normalair-Garrett Ltd Pt No 1703W000	Dec 86
		Combined Services Unit, Pt No 1703 W000 (Normalair-Garrett Ltd).....	Oct 79
	-0110-3	Normalair-Garrett Unit Services Combined	Sep 80
-0111-12		Aircraft Oxygen Cylinders & High Pressure Fittings	Nov 77
-0114-12		Breathing Gas Flow Transmitter Negretti Aviation Ltd. Part No 822272	Jan 89
-0115-1		Altitude Switch Pt No M2478AP	Apr 88
-0116-123		Main 1 Emergency Oxygen Selector Value Type OSV3 Negretti Aviation Ltd.....	Jan 89
-0121-1		Liquid Oxygen Purging Kit Type KMU-78E Pt No 200-0000 (Container Service)	Oct 90
-0122-1		Over-Pressure Switch Pt No 2808A000 Normalair-Garrett Ltd Abbreviated Component Maintenance Manual.....	Apr 91
-0123-1		Oxygen Cylinder Pt No 2581W000 Normalair-Garrett Ltd	Apr 91
-0201-123A		Demand Oxygen Regulators Mk 17 Series (Normalair-Garrett Ltd).....	Nov 78
-0201-5F		Mk 17 Series Oxygen Regulator	Mar 88
-0202-12		Automatic Double-Pressure Regulators, Walter Kidde, Type 26089 & 28275	Mar 75
-0203-12		Barometric Control Units & Time Delay Reservoirs (Walter Kidde Co Ltd)	Mar 75
-0205-12		Miniature Man-Mounted Oxygen Regulator Assemblies (Normalair-Garrett Type)	Jul 90
-0205-5F		Miniature Man-Mounted Oxygen Regulator Assemblies Normalair-Garrett Type	Nov 75
-0205-D1		Man-Mounted Oxygen Regulator Assembly Type 317	—
-0205-D2		Miniature Man-Mounted Oxygen Regulators, 1453W000 (Stage 1) 1507W000 (Stage 2).....	—
-0206-12		Miniaturized Oxygen Demand Regulators Types 417, 417 Mk 1 and 417 Mk 2 BOC Pt No 807491, 812121 & 815210 & Associated Equipment.....	Apr 78
-0206-5F		Miniaturized Oxygen Demand Regulator Type 417	1971
-0206-D1		Miniaturized Oxygen Demand Regulator Type 417 Mk 1	—
-0207-12		Demand Oxygen & Inflation Regulators Mk 21 Series, Normalair-Garrett Ltd.....	May 75
-0208-12		Demand Oxygen & Inflation Regulators Mk 20 Series	Jul 74

SUB-GROUP 107D

GASEOUS (INCLUDING LIQUID-GAS) EQUIPMENT

AP CODE No	FAP CODE No	TITLE	DATE
107D—cont			
—0210—12		Oxygen Regulators Mk 10A* & 10B (L Adams Ltd)	Apr 79
—0210—5F		Oxygen Regulators Mk 10A & 10B	Oct 74
—0211—12		Oxygen Regulators Mks 11C, 11D & 11E, Normalair-Garrett	Feb 77
—0211—5F		Oxygen Regulators Mks 11C, 11D, 11E	Oct 74
—0212—12		Oxygen Regulators Mks 16A, B & C, Normalair-Garrett Ltd	Jan 77
—0212—5F		Oxygen Regulators Mks 16A, 16B, 16C	Oct 74
—0213—12		Demand Oxygen Regulators, BOC, Type A-12A	Apr 75
—0213—5F		Demand Oxygen Regulator, BOC, Type A-12A	Dec 74
—0214—12		Miniaturized Oxygen Demand Regulators Types 417A & 417A Mk 1, BOC, Pt Nos 811819 & 813002	Dec 75
—0214—5F		Miniaturized Oxygen Demand Regulator, Type 417A Mk 1 (Jaguar Type B & S)	Jul 73
	—0215—3	Normalair Garrett Regulator Oxygen Seat-Mounted	Sep 80
—0215—123		Seat-Mounted Oxygen Regulator Assembly Normalair-Garrett Part No 1592W000, 1842W000, 2056W000, 2614W000 and 2743W000	Sep 80
—0215—5F		Mk 517 Series Oxygen Regulator	Mar 88
—0215—D1		Seat Mounted Oxygen Regulator Pt No 1592W000	Feb 78
—0216—12		Pressure Regulator 1800/350 LBF/IN2, Walter Kidde, Pt No WKA 29907/4	Sep 78
—0217—123		Oxygen Regulator Normalair-Garrett Pt No 2287W000	May 90
—0222—1		Oxygen Regulator Type CRU-73/A Pt No 14950-40	Jul 90
—0222—3		Oxygen Regulator Type CRU-73/A Pt No 14950-40	Oct 90
—0223—12		Oxygen Regulator Assembly, USAF Type A-21 Pt No 588-50 (Sierra Engineering)	Nov 90
—0224—1		Oxygen Shut Valve Pt No 5600 (American Safety Flight Systems Inc)	Nov 90
—0301—1		Liquid Oxygen Gauges Indicators & Control Units	—
—0302—3A		JG170A4, Liquid Oxygen Quantity Indicator	—
—0302—6		JG170A4, Liquid Oxygen Quantity Indicator	Aug 67
—0303—3A		Electronic Control Amplifier, EG116C1 (Stock No RH6680-795-0787 VARWE)	—
—0303—6		Electronic Control Amplifier, EG116A7	—
—0304—3A		Electronic Control Amplifier, EG116C1	—
—0304—6		Electronic Control Amplifier, EG116C1 (Stock No RH6680-795-0787 VARWE)	Aug 67
—0305—12		Oxygen Gauges (Mechanical)	Jun 76
—0306—1		Mass Flow Indicators Type KFB-0201 Series	Mar 72
—0307—1		Mass Flow Control Indicator, Type D162/AS/PC	Jun 72
—0308—1		Gauge Amplifiers, BOC, Pt Nos 809313, 814088 & 814386	Sep 77
—0309—1		Contents Indicators Negretti & Zambra (Aviation Ltd) Pt No 809311 & 812499	Oct 84
—0310—1		Miniature Oxygen Gauge, Negretti & Zambra (Aviation) Ltd, Pt No M2484CA	Sep 76
—0311—12		Oxygen Flow Indicator Transmitters (Normalair-Garrett Ltd)	Nov 75
—0313—12		Contents Gauge Control Unit, Normalair-Garrett, Ltd Pt No 1215X000	Jun 76
—0314—12		Liquid Oxygen Contents Gauging System (VC-10 & Nimrod), Normalair-Garrett	Feb 76
—0315—12		Liquid Oxygen Contents Gauging System (Harrier GR Mk 1 & T2) Normalair-Garrett	Feb 76
	—0317—1	Contents Indicator Normalair-Garrett Ltd Pt No 1901 W000, 1902 W000	Mar 83
	—0317—3	Normalair-Garrett Indicator Contents 0-10 litres	Apr 82

GASEOUS (INCLUDING LIQUID-GAS) EQUIPMENT

AP CODE No	FAP CODE No	TITLE	DATE
107D—cont			
-0320-1		Miniature Oxygen Pressure Gauge Pt No 10187	—
-0322-13		Illuminated Oxygen Contents Gauge Pt No 2584W000 Normalair-Garret Ltd Abbreviated Component Maintenance Manual	Apr 91
-0323-13		Combustible/Toxic Gas Indicator Model TBA5100-1 (Beckman Instruments Inc)	Nov 90
-0324-1		Liquid Oxygen Quantity Indicator Types GMU-37/A, GMU-37/A(NATO), GMU-28/A, GMU28A/A, GMU-34/A, GMU-34A/A, GMU-5/A, GMU-59/A, GMU-5/A, Pt Nos 164-1, 9A-225, 9A-360, 9A-360HEA, 664-2, 664-2HEA, 644-1, 9A-4HEA, 1160-B, 9A-1036-2, 9A-1040 (Penn Airborne Products)	Nov 90
-0324-3		Liquid Oxygen Quantity Indicator Types GMU-37/A, GMU-37/A(NATO), GMU-28/A, GMU28A/A, GMU-34/A, GMU-34A/A, GMU-5/A, GMU-59/A, GMU-5/A, Pt Nos 164-1, 9A-225, 9A-360, 9A-360HEA, 664-2, 664-2HEA, 644-1, 9A-4HEA, 1160-B, 9A-1036-2, 9A-1040 (Penn Airborne Products)	Nov 90
-0400A-1		Low Pressure Oxygen Hoses	Sep 76
-0400B-1		Gaseous Oxygen Bayonet Unions Quick-Release Connectors & Quick- Disconnect Connectors Quick-Reference Data	Feb 77
-0400C-12		Oxygen Unions, Connections, Couplings & Personal Equipment Connectors	Feb 76
-0402-12		Superheater Coils Normalair-Garrett Ltd	Nov 84
-0403-12		Oxygen T-Pieces Types WKA2556, WKA26453, WKA26861, Walter Kidde Co Ltd	1977
-0404-12		Liquid Oxygen Hoses & Couplings (Normalair-Garrett)	Apr 76
-0500A-12		Oxygen Valve Mk 1 & Automatic Line Valve Mk 1 (Normalair-Garrett)	Sep 76
-0501-12		Oxygen Valves (L Adams Ltd)	Jan 76
-0502-1		Liquid Oxygen Valves & Pressurizing & Emptying Adapters	—
-0502-2		Liquid Oxygen Valves	1971
-0502-5F		Liquid Oxygen Valves Type PCV1 & PCV3	Oct 74
-0504-1		Oxygen Check Valve (L Adams Ltd)	Jan 76
-0505-12		Liquid Oxygen Valves (Normalair-Garrett Ltd)	Jun 75
-0506-12		Oxygen Shut-Off Valves Normalair-Garrett Ltd	May 81
-0507-12		Oxygen Charging Valve, Normalair-Garrett, Pt No 1741W000	Oct 76
-0508-12		Oxygen Pressure Reducing Valves (Normalair-Garrett Ltd)	May 75
-0509-12		Oxygen Control Valves (Walter Kidde Co Ltd)	Nov 75
-0510-12		Low Pressure Oxygen Line Valve	Aug 75
-0512-12		Oxygen Pressure Reducing Valves Mks 1 & 1A (Palmer Aero Products Ltd)	Jul 76
-0513-12		Nitrogen On/Off Valve (Pt No 6E452061A)	Mar 84
-0601-12		Remote Controlled Demand Oxygen System Assembly, Type 120 Mk 1, Normalair-Garrett	Oct 74
-0602-13		Jaguar Emern Inter technique Pt No 405746-2	Oct 83
-0603-6		Seat Oxygen System Inter technique Jaguar	Oct 86
-0603-13		Seat Oxygen System Inter technique Jaguar	Oct 83
-0604-13		Seat/Aircraft Quick Disconnect Seat Portion (Inter technique)	Oct 83
-0605-13		Seat Mounted Oxygen Assembly (PEC) Inter technique	Jan 84

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AP CODE No	FAP CODE No	TITLE	DATE
107D—cont			
—0606—13		Seat/Aircraft Quick Disconnect — Aircraft Portion Intertechnique Pt No 405745	Oct 83
—0607—13		Flexible Hoses Seat Oxygen System Intertechnique Pt No 405259 & 405260	Dec 83
—0608—1		Flow Sensor Amplifier Intertechnique Pt No 712019	Jul 83
—0609—1		Seat Mounted Oxygen Regulator Pt No 2568W0000 Normalair-Garrett Ltd Abbreviated Component Maintenance Manual	Apr 91
—0702—123A		Liquid Oxygen Converter, Type CP 35/5, Pt No 814440	Mar 80
—0703—1		Liquid Oxygen Converter Type GCU 20/A Pt No 10C-0012-75 (Boeing)	Nov 90
—0703—3		Liquid Oxygen Converter Type GCU 20/A Pt No 10C-0012-75 (Essex Cryogenics Inc)	Nov 90
—0804—13A		Liquid Oxygen Converter, BOC, Pt Nos 809680-1, 812647, 814059	Jan 77
—0807—123		Liquid Oxygen Converter Pt No 10C-0016-10, 21170-2, 21170-10, 21170-13, 29073C1, 29073D1, 29073D2	Sep 83
—0809—5F		Liquid Oxygen Converter, Type CP21/25	Oct 74
—0809—12		Liquid Oxygen Package Units, BOC, Type CP21/25 Pt No 807672	Mar 75
—0810—12		Liquid Oxygen Package Units, BOC, Type 23/10 Pt No 808470	Mar 75
—0810—5F		Liquid Oxygen Package Unit, Type CP23/10	Oct 74
—0811—12		Liquid Oxygen Package Units, BOC, Types CP14/10, 17/10 & 25/10	Dec 75
—0811—5F		Liquid Oxygen Package Unit, Types CP14/10, 17/10, 25/20	Oct 74
—0824—12		5 litre Liquid Oxygen Pack & Pack Mounting Assemblies, Normalair-Garrett Ltd Pt Nos 1020Z00 & 1027Z000	Dec 77
—0825—12		25 litre Liquid Oxygen Pack, Normalair-Garrett Ltd	—
	—0826—1	10 litre LOX Converter Normalair-Garrett Ltd Pt No 1094Z000	Apr 84
	—0826—3	Normalair-Garrett Converter LOX 10 Litre Removable	Sep 80
—0827—13A		Converter Liquid Oxygen Mk 2, BOC, Pt No 814350	Aug 77
—0901—12		Walk-Around Oxygen Set Mk 4, Normalair-Garrett Ltd , Pt No OP520	Jan 75
—0902—12		Walk-Around Oxygen Set Mk 8, Walter Kidde Co Ltd	Mar 76
—0903—12		Portable Oxygen Sets Mks 9 & 9A (Normalair-Garrett Ltd)	Apr 74
—0903—5F		Portable Oxygen Sets Mk 9 & Mk 9A	Jan 71
—0904—12		Walk-Around Oxygen Set Mk 1B (Normalair-Garrett Ltd)	Mar 76
—0905—12		Walk-Around Oxygen Sets Mk 5 & Mk 5A, Normalair-Garrett Limited, Pt No OP500 & 1225X000	May 75
—0907—12		Walk-Around Oxygen Set ML Aviation Pt No MX2468-834A0	Nov 84
—0909—1A		Portable Breathing Oxygen Cylinder & Regulator Type MA-1 Pt No 9000A, 9000A-1 (Scott)	Nov 90
—0909—1B		Demand-Pressure Breathing Oxygen Regulator Assembly Type A-21 Pt Nos 9010A, 9010A1, 9010A2 (Scott)	Nov 90
—0909—3		Demand-Pressure Breathing Oxygen Regulator Assembly Type A-21 Pt Nos 9010A, 9010A1, 9010A2 (Scott Aviation)	Nov 90
—0912—5F		Continuous Flow Interim Oxygen Console Mk 2 Bay Maintenance Schedule	Oct 90
—0913—5F		Parachutist Oxygen Under Canopy Equipment Bay Maintenance Schedule	Nov 90
—1001—12		Emergency Oxygen Cylinder & Release Mechanism Assemblies Mks 1, 2, 3 & 4 Series (Normalair-Garrett Limited)	—

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AP CODE No	FAP CODE No	TITLE	DATE
107D—cont			
	—1001—3	Normalair Garrett Cylinder EO & Release Mechanism	Sep 80
—1002—123		Emergency Oxygen Sets & Oxygen System Aircraft Survival Kits (L Adams Ltd)	Mar 82
—1003—123		Demand Emerncy Oxygen Cylinder & Release Mech, Normalair-Garrett Ltd Pt No 1815W000	Sep 81
—1006—123		Emergency Oxygen Cylinder Assembly Negretti Aviation Ltd Pt No 818965	—
—1101—12		NBC Aircraft Mounted Filtration Systems for Aircrew (Richmond Electronics Markyate Ltd)	Dec 83

SUB-GROUP 107E

FIRE DETECTION, PREVENTION, SUPPRESSION AND
EXTINGUISHING EQUIPMENT

AP CODE No	FAP CODE No	TITLE	DATE
107E			
-0001-1	-0001-1	Fire Prevention in Aircraft	-
-0002-5F	-0002-5F	Fire Warning Extinguishing Safety & Rescue Equipment	
Cover 1		Servicing Schedule	May 88
-0002-5F		Fire Warning Extinguishing Safety & Rescue Equipment	Jan 75
Cover 2			
-0101-13D		Smoke Detector Type MSD1	Nov 84
-0101-6		Smoke Detector Pyrene Type MSD1	Apr 71
-0102-1	-0102-1	Firewire Elements & Accessories	-
-0102-D1		Graviner Firewire System Care, Maintenance & Installation (2 sheets)	Jun 76
-0103-13	-0103-13	Triple FD DC Control Unit, Graviner, Types 165D(2) 165D(4)	-
-0104-1		Relay Unit, Graviner, Type 162D & Mounting Bases Type D2240 & D2497	1968
-0105-1	-0105-1	Resetting Fire Detectors, Graviner, Series 3, 4 & 5	-
-0106-1		Control Units & Detector Heads, Firetec	Mar 74
-0107-1		APU Overheat Control Units, Graviner & Associated Equipment Types 160014 & 203D	1968
-0108-1		Time Delay Unit, Graviner, Type 179D	1968
-0109-13A		Triple Fire Detection AC Control Unit, Graviner, Type 164D(2)	1968
-0110-1	-0110-1	Triple Fire Detection DC Control Units, Graviner, Types 193D(1) & 193D-03	Nov 85
-0111-13A		Fire Detection DC Control Units, Graviner, Type D3000 & D3600	-
-0112-1		Fire Detector Test Set, L'Hotellier, Pt No 1.724-1	-
-0113-1		Automatic Fire Detector Control Unit (User Handbook) Type Minerva CT6 & CT7	-
-0114-1		LP Cooling Air Overheat Detector Switch 155D/01/400-1	Sep 78
-0115-13A		Test Set Fire Detection, L'Hotellier, Pt No 17242A	Aug 77
-0116-1		Fire Detection Relay Box, Graviner, Type D1200	Feb 74
-0117-1		Fire Detection Relay Box, Graviner, Type D1040	Feb 74
-0119-13A6		Fire Detection Systems, Hotellier, Types B & D	-
-0120-13A		Fire Detection System (Jaguar Aircraft), L'Hotellier, Pt No 3454A1, 3459 C33 & CT50	Jul 81
-0121-16		Minerva Fire Detection Systems	1973
-0122-1		Fire Detector System, Walter Kidde, Type WK892561	Mar 74
-0123-1		Firetec Series 20 Fire Detection System	Dec 73
-0124-1		Fenwal Fire Detection System — Phantom Aircraft	Oct 74
-0125-1		Firewire Sensing Element & Accessories, Walter Kidde	1974
-0126-13A6		Fire Detection Control Unit, Pt No ML1-81-367	Jul 74
-0127-1		Switch Thermal, Fenwall, Type E-2 Pt No 17343-16-300 & 700	Jul 74
-0129-1		Fire Detector, Graviner, Non-Resetting Type 2D	Feb 74
-0130-1		Fire Detection Relay Box, Graviner, Type D1750	Feb 74
-0133-1		Thermister Control Unit, Graviner, Type 218D	Apr 83
-0135-1		Unit Fire Control, Pt No 35000-5, Fenwal	Oct 81
-0140-16		Hebrides Tropospheric Scatter System Fire Protection Equipment Walter Kidde	Jun 87
-0141-13		Smoke Detector AMC Type CG7 PT-2	Feb 91
-0142-13		Smoke Detector Pt No CG7 (-) (Cerberus Guinard)	Nov 90
-0143-13		Smoke Detector Control Unit Pt No RCG9 (-) (Cerberus Guinard)	Nov 90
-0301-1	-0301-1	Graviner Indicator Fuses	Aug 88

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FIRE DETECTION, PREVENTION, SUPPRESSION AND
EXTINGUISHING EQUIPMENT

AP CODE No	FAP CODE No	TITLE	DATE
107E—cont			
—0304—1		Cobra Fire Suppression System, Thermal Control Ltd	Apr 82
—0400—1A	—0400—1A	Aircraft Fire Extinguishers & Accessories	—
—0400—1B		Aircraft Fire Extinguishers & Accessories	Nov 89
	—0400—3	Graviner Extinguisher Assy Dual Head 1.75KG BCF	Sep 80
—0400—5F1	—0400—5F1	Aircraft Fire Extinguishers & Accessories	Apr 88
—0400—5F2		Fire Extinguishers Accessories CO2 Types C.D 2¼ P.C & DCD11XL	Sep 78
—0404—1		Bottle Fire Extinguisher, Pt No 892868-02, Walter Kidde & Co, Pt No 114PS203-3, Boeing Vertol Co	Feb 82
—0405—13A		Handle Control Fire Emergency Pt No 814201-1/2 Avionics Product Pt No 414ES204-1/2 Boeing Vertol Co	Mar 82
—0406—1		Bottle Fire Extinguisher Pt No 30402103 HTL	Jul 84
—0407—13		Bursting Disc Assembly Hymatic Type DAB205-002	Feb 84
—0412—1A5F		Aircraft Fire Extinguisher ABG Semca Pt No 111-535-163/12A	Feb 87
—0420—1		Airborne Liquid Agent Fire Extinguisher Equipment (Walter Kidde Co)	Nov 90
—0420—3		Airborne Liquid Agent Fire Extinguisher Equipment (Walter Kidde Co)	Nov 90
—0421—13		Fire Extinguisher Bottle & Valve Assembly Pt No 899983-02 (Walter Kidde Co)	Nov 90

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