

REV 4

SECTION SVI – SERVICE ITEMS

P9420MA MFO SV ITEM 2283333 REV 017

Item	Part Number	FRU	Name	Quantity	Description (Remarks)
2	2274392	N	NESTING PLATE	1	HFO SPT NESTING PLATE ASSM
3	2125244	N	SPT SHRT LDR	1	860–950118 SPT SHORT LOADER
4	2181788	2	DQA HLDR	1	P9360HP DQA HLDR
5	46–328501G1	1	DQA PHANTOM	1	DAILY QUALITY ASSURANCE PHANTOM
6	2274476	1	LV PTM IN	1	HFO LV SHIM PHANTOM INNER SPHERE
11	2284846	N	ASSEMBLY	1	P9423QC P–LIGHT JIG
12	2357005	N	ASSEMBLY	1	P9424WJ GRAFIDY COIL ASSY
13	Z9807PT	2	CABLE ASM	3	BNC135–20058A/U
14	U1027FD	2	CONNECTOR	2	CONNECTOR HARDWARE / BNC041
15	Z9807QA	2	50 OHM TM	1	PD003
16	2284525	1	TUNING CBL	1	P9424EX COIL TUNING CABLE1
17	2288849	1	TUNING CBL	1	P9424FG COIL TUNING CABLE1–2
18	2290503	1	FUSE	0	P9426SE 0.35T RFI FUSE
19	2271205–2	1	RF AMP FRU	0	P9426SD 0.35T RF AMP FRU PACKAGE
20	46–320688P4	2	SCREWDRIVER	1	PHILLIPS SCREWDRIVER #3 X 6" LG
21	2290842	2	PHANTOM BASE	1	P9425CZ SPT PHANTOM BASE
22	2292598	N	LEVEL	1	U0081BF LEVEL
23	46–265826G6	1	SPHERE W/SOL	1	TLT HEAD SPHERE WITH NICKLE CHLORIDE
25	2294345	N	MARKING PLATE	3	P9423KW MARKING PLATE
26	2297136	N	ADHESIVE	1	U0019BD ADHESIVE
27	2297137	N	MEASURE	1	U0064BF MEASURE
28	2297138	N	MEASURE	1	U0065BF MEASURE
29	P9333DW	2	SPACER	4	SPACER_M6 / SPACER M6
30	N9650UM	N	SCREW	4	SCREW
31	2319478	N	KNIFE	1	P9420ME KNIFE
32	2166300	1	EPI HLDR	1	P9350HF EPI HLDR
33	2326115	1	HOLDER BASE	1	P9420MF EPI HOLDER BASE
34	46–317586G1	1	SPHERE W/SOL	1	4.38", SURFACE COIL, NICKEL CHLORID
35	2326630	1	SCREW_DRIVER	1	U0071BF_SCREW_DRIVER
36	2283172	N	MAPPING JIG ASSY	1	P9423PA MAPPING JIG ASSY
37	2284845	N	TABLE RAIL JIG	1	P9423QB TABLE RAIL JIG

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P9423PA MAPPING JIG ASSY 2283172 REV A

Item	Part Number	FRU	Name	Quantity	Description (Remarks)
1	2284807	N	PART	1	P9423PB BASE PLATE
2	2141563	2	PART	1	P9363MC TOP PLATE
4	2141565	2	PART	2	P9363ME BEAM
5	2284808	N	PART	1	P9423PC POSITIONING BAR
6	2141567	2	PART	1	P9363MG GUIDE BLOCK
7	2141568	2	PART	1	P9363MH BOTTOM CONN PLATE
8	2284809	N	PART	1	P9423PD PROBE PLATE
9	2141570	2	PART	1	P9363MK TOP CONN PLATE
10	2141571	2	PART	1	P9363ML SHAFT
11	2141572	2	PART	2	P9363MM CLAMP
12	2141573	2	PART	1	P9363MN PIN
13	2141574	2	PART	1	P9363MP END BLOCK
14	2284810	N	PART	4	P9423PE ATTACHMENT BOLT
15	2141576	2	PART	1	P9363MR GEAR
16	2141577	2	PART	1	P9363MS INDEX ROD
17	2141578	2	PART	1	P9363MT STOPPER
18	2284811	N	PART	4	P9423PF SPACER
19	2284812	N	PART	14	P9423PG SPACER
21	2149984	2	PART	1	P9363MX GUIDE BLOCK 2
31	U0017AC	N	CLAMP OR CLIP	2	CLAMP / CLAMP ARC68-A-14
32	U0050AK	N	O RING	2	O-RING / O RING
33	N9306JN	N	SCREW	3	SCREW PAN HEAD 3 MM 6 MM
34	N9408JN	N	SCREW	8	SCREW PAN HEAD 4 MM 8 MM
35	N9416EN	N	SCREW	4	SCREW COUNTERSUNK HEA 4 MM 16 MM
36	N9425JN	N	SCREW	4	SCREW
37	N9512EN	N	SCREW	14	SCREW COUNTERSUNK HEA 5 MM 12 MM
39	U0202AC	N	BAND	1	CLAMP / CV-150 CLAMP

P9424WJ GRAFIDY COIL ASSY 2357005 REV 000

Item	Part Number	FRU	Name	Quantity	Description (Remarks)
1	2285528	1	GRAFIDY COIL	2	P9424WE 0.35T GRAFIDY COIL
2	2357004	N	GRAFIDY COIL	1	P9424WK GRAFIDY COIL HOLDER
3	Z9807RP	2	BOTTOM PHANTOM	2	BOTTOM PHANTOM
4	2285529	1	GRAFIDY BODY ASSY	1	P9424WF 0.35T GRAFIDY BODY ASSY
5	2285526	2	HOLDER	0	P9424WC HOLDER
6	2257007	2	RATING	0	RATING (60x40)W

46-328480BOM1 REV 001

Item	Part Number	FRU	Name	Quantity	Description (Remarks)
1	46-317586G1	1	NICKEL CHLORID	2	4.38", SURFACE COIL, NICKEL CHLORID
2	46-328383P1	2	PHANTOM HOLDER	1	UNIVERSAL PHANTOM HOLDER

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GLOBAL MODEM KIT M1000NW- REV 000

Item	Part Number	FRU	Name	Quantity	Description (Remarks)
1	2245794	1	GLOBAL MODEM KIT	1	GLOBAL MODEM KIT

GLOBAL MODEM KIT 2245794 REV 002

Item	Part Number	FRU	Name	Quantity	Description (Remarks)
3	2216697	2	CABLE,PHONE	1	CABLE, RJ11 MODULAR, 6-COND. 25FT.
5	2249450	2	TELCO ADAPTER KIT	1	ADAPTER ASSY GLOBAL MODEM FOR EUROP

5.5 SPARES KIT 46-271418BOM6 REV 001

Item	Part Number	FRU	Name	Quantity	Description (Remarks)
1	46-320738P3	N	CASE	1	EMPTY BOX
2	46-320709P2	N	COVER DIAGRM	1	COVER DIAGRAM
5	46-220253P6	2	CONNECTOR	2	BNC STRAIGHT PLUG, 50 OHM IMPEDANCE
6	46-170045P11	2	LAMP 28V	4	28V.04A WEDGE BASE T 1 3/4 TYPE /
7	46-282610P1	2	RUBBER BAND	0.1	#33 SIZE, PURE RUBBER, 3-1/2 X 1/8"
8	511A590P182	2	TERMINAL	18	PIN FOR CPC SERIES 2 & HD-20 /
9	46-230024P8	2	SCREW	4	SCREW / SCREW OLD /
10	46-265486P7	2	SCREW	4	SCREW / SCREW OLD /
11	46-287683P2	2	LABEL OLD	2	LABEL OLD / WHITE BACKGROUND
12	46-243737P1	2	SCREW	2	SCREW / SCREW OLD / GLASS-FILLED ACETAL ROD, COLOR WHIT /
13	46-230024P6	2	SCREW	4	SCREW / SCREW OLD
14	46-221735P1	2	DIODE	3	50V, 10W PIN DIODE (ANTENNA SWITCH)
15	46-243737P2	2	SCREW	4	SCREW / SCREW OLD
16	46-251784P1	2	KNOB PIN	2	1/8" DIAMETER X .88" LONG, ACETAL /
17	511A590P181	2	TERMINAL	20	SOCKET FOR CPC SERIES 2 & HD-20 /
18	46-243737P5	2	SCREW	2	SCREW / SCREW OLD
20	46-271581P1	2	CONNECTOR	1	BACKSHELL FOR 9-PIN SUB-D
21	46-271581P2	2	CONNECTOR	2	BACKSHELL FOR 15-PIN SUB-D
22	46-271581P3	2	CONNECTOR	2	BACKSHELL FOR 25-PIN SUB-D
23	46-271581P4	2	CONNECTOR	3	BACKSHELL FOR 37-PIN SUB-D
25	46-320923P1	N	FOAM	1	PACKAGING - FOAM INSERT
26	46-320946P1	N	FOAM	1	PACKAGING - TEMPLATE B
27	46-320119P1	N	TERMINAT KIT	1	F.O. CABLE INSTALLATION TERMINAL KI
28	46-320061P1	2	ADHESIVE	1	ADHESIVE / ADHESIVE, SILICON VALVE SEALANT. / 5.3 OZ TUBE
29	2118570	2	TOOL OLD	1	9/16" 12-POINT DEEP 3/8 DRIVE SOCKE
30	46-271323P1	1	LAMP 12V	2	HALOGEN LAMP BASE G4 12 VOLTS, 20 W /
31	46-230111P1	1	LAMP 12V	1	HALOGEN REFLECTOR LAMP 12V, 75W
39	46-305000P58	2	ERBTEC SCREW	10	ERBTEC 215-2265 8-32 X 3/8 SCREW / PHILIPS PAN-HEAD
180	46-170588P1	2	TAPE OLD	AR	DBL COAT POLYURETHANE,HIGH DENSITY

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46-301927BOM1 REV AF

Item	Part Number	FRU	Name	Quantity	Description (Remarks)
2	46-301549P5	2	COAX CABLE	3	5' RG188/U COAX, BNC MALE/SMB FEMAL / 50 OHM
3	46-301549P6	2	COAX CABLE	2	5' RG188/U COAX, BNC MALE/CANNON MK / 50 OHM
4	46-251993G1	2	COAX CABLE	1	8" RG174/U 50-OHM COAX W/SMB PLUGS
5	46-301549P14	2	COAX CABLE	4	6" RG188/U, CANNON MARK 1 RECEPTACL
6	46-301549P15	2	TPS KIT PART	1	DC BLOCK - 50 OHM BNC MALE/FEMALE
7	46-296817P1	1	CONNECTOR	1	50 OHM BNC TERMINATOR W/CHAIN
8	46-301928P1	N	CASE W/FOAM	1	PLASTIC MOLDED CARRYING CASE / WITH LATCHES AND FOAM
9	46-320263P1	N	LABEL,CASE	1	
10	46-220427P3	1	CONNECTOR	2	50 OHM BNC STRAIT JACK-JACK ADAPTOR
11	2168505	2	CABLE	1	CERD SPIKE NOISE TEST CABLE

OTHER Service RELATED PARTS

Item	Part Number	FRU	Name	Quantity	Description (Remarks)
	2285951-2	1	SCAN TOOLS	1	SCAN TOOLS SOFTWARE
	2292297	1	CLASS A DOC	1	SIGNA OVATION CLASS A DOC

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Revision History

Rev	Date	Author	Primary reasons for change
0	May 23, 2001	M.Ikeda	Initial release
1	Jan. 31, 2002	M.Ikeda	Added screw driver for Teli RF Amp
2	Jul. 4, 2002	M.Ikeda	Updated SV Items
3	Nov. 22, 2002	H. Hiwatashi	Updated Grafidy Coil Assy
4	May. 19, 2003	H. Hiwatashi	Updated SV Items