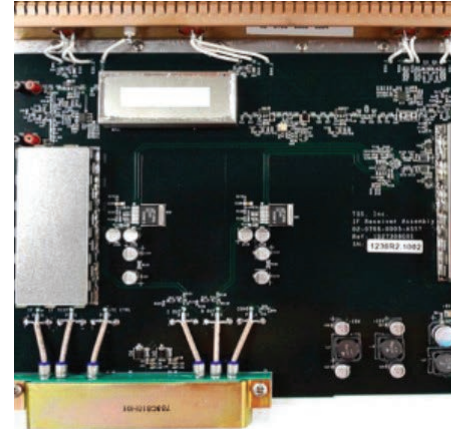
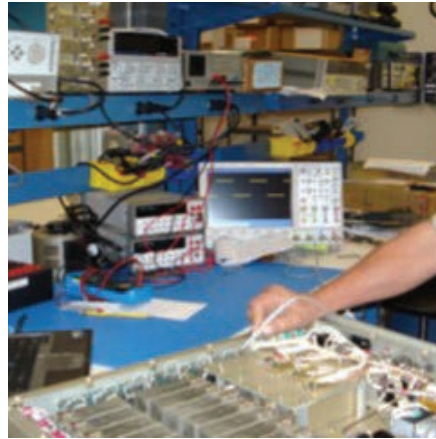




TSS Solutions Sustainment Services

TSS Solutions' in-house Depot Repair department is staffed by an industry-leading, highly skilled, and experienced team of Engineers and Technicians.

TSS Solutions has redesigned and re-engineered the critical components for a multitude of ground-based tactical radar systems that the OEM no longer supports.



We've Got Your Track™

- New Build
- Overhaul
- Repair
- Reverse Engineering
- Maintenance Contracts
- Site Surveys

Please note that the services shown are not "all inclusive" and is meant as a representative sampling of our solutions. Please contact info@TSSolutions.com to discuss your specific needs.



| OEM P/N FSC DESCRIPTION | FSC | DESCRIPTION |
|-------------------------|------------------|---|
| 364D536H01 | 5996 01-212-6280 | "S" BAND MICROWAVE AMPLIFIER ASSEMBLY -MODULE AR1 |
| APG-4003M401 | 5996 01-212-6280 | "S" BAND MICROWAVE AMPLIFIER ASSEMBLY -MODULE AR1 |
| 349D363G01 | 5840 00-572-1588 | 30 MHZ OSCILLATOR/ENCODER |
| 343D837G01 | 5840 00-588-4947 | 371 MHZ FILTER ASSEMBLY |
| 1D23052G01 | 6130 01-262-8351 | 5 VOLT POWER SUPPLY |
| 364D545G01 | 5963 01-327-6851 | 742 MHZ AMPLIFIER (A5) |
| 1D27054G01 | 5998 01-302-1308 | A/D CONVERTER CCA |
| 3D56988G01 | 5998 01-326-8767 | A/D CONVERTER CCA |
| 150B475G01 | 5998 00-497-6347 | AMPLIFIER DEMODULATOR CCA |
| 339D949G01 | 5840 01-075-9147 | ANTENNA SOFT START ASSEMBLY |
| 337D140G01 | 5995 00-856-0537 | CABLE ASSEMBLY, W1 (ANTENNA) |
| 337D149G01 | 5995 00-035-5170 | CABLE ASSEMBLY, W10 (ANTENNA) |
| 337D150G01 | 5995 00-035-5171 | CABLE ASSEMBLY, W11 (ANTENNA) |
| 337D151G01 | 5995 00-080-0794 | CABLE ASSEMBLY, W12 (ANTENNA) |
| 337D152G01 | 5995 00-038-5396 | CABLE ASSEMBLY, W13 (ANTENNA) |
| 337D141G01 | 5995 00-035-5133 | CABLE ASSEMBLY, W2 (ANTENNA) |
| 337D142G01 | 5995 00-035-5134 | CABLE ASSEMBLY, W3 (ANTENNA) |
| 337D143G01 | 5995 00-035-5135 | CABLE ASSEMBLY, W4 (ANTENNA) |
| 337D144G01 | 5995 00-035-5136 | CABLE ASSEMBLY, W5 (ANTENNA) |
| 337D145G01 | 5995 00-035-5141 | CABLE ASSEMBLY, W6 (ANTENNA) |
| 55573 | 5995 00-035-5142 | CABLE ASSEMBLY, W7 (ANTENNA) |
| 337D146G01 | 5995 00-035-5142 | CABLE ASSEMBLY, W7 (ANTENNA) |
| 337D147G01 | 5995 00-035-5158 | CABLE ASSEMBLY, W8 (ANTENNA) |
| 138D148G01 | 5995 00-035-5168 | CABLE ASSEMBLY, W9 (ANTENNA) |
| 1D27718G01 | 5998 01-298-9143 | CALIBRATION BOARD ASSEMBLY |
| 3D56766G01 | 5998 01-303-9388 | D/A CONVERTER |
| 1D27738G01 | 5998 01-326-8779 | DEFLECTION AND POWER CONTROL ASSEMBLY |
| 353D624G01 | 5998 01-087-4390 | DEFLECTION AND POWER CONTROL ASSEMBLY |

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| OEM P/N | FSC | DESCRIPTION |
|-------------------------------------|------------------|----------------------------------|
| 138C580H01 | 5985 01-038-9274 | DUAL CROSSGUIDE COUPLER |
| 344D996G01 | 5895 01-003-0723 | ELECTRONIC SWITCHING UNIT |
| SA-1868/UPX | 5895 01-003-0723 | ELECTRONIC SWITCHING UNIT |
| 360863-1 | 5990 00-225-7764 | ENCODER |
| 636A046H01 | 5990 00-225-7764 | ENCODER |
| VOE35-2048-AI- LD5-2EC2- 1420 | 5990 00-225-7764 | ENCODER |
| 352D807G01 | 5998 01-027-0170 | FAULT BOARD ASSEMBLY |
| 128C392 | 4420 01-175-3078 | FLUID COOLER ASSEMBLY |
| 128C392H03 | 4420 01-175-3078 | FLUID COOLER ASSEMBLY |
| 5704G1 | 4420 01-175-3078 | FLUID COOLER ASSEMBLY |
| M/5704G1 | 4420 01-175-3078 | FLUID COOLER ASSEMBLY |
| 342D520G01 | 6130 00-572-1597 | FOCUS COIL POWER SUPPLY ASSEMBLY |
| 353D985G01 | 6625 01-027-0315 | FREQUENCY GENERATOR |
| 365D028G01 | 5840 01-159-0038 | FREQUENCY GENERATOR |
| 361D985G01 | 5840 01-128-0873 | FREQUENCY GENERATOR ASSEMBLY |
| 345D790G01 | 5840 00-469-1517 | HIGH VOLTAGE (RADAR) MODULE |
| 349D475G01 | 5895 01-136-8410 | HIGH VOLTAGE MODULE |
| 129-7-3 5961 | 5961 00-127-1499 | HIGH VOLTAGE SILICON RECTIFIER |
| 129-7-5 5961 | 5961 00-127-1499 | HIGH VOLTAGE SILICON RECTIFIER |
| 339D827H17 | 5961 00-127-1499 | HIGH VOLTAGE SILICON RECTIFIER |
| SA2590 | 5961 00-127-1499 | HIGH VOLTAGE SILICON RECTIFIER |
| SA7425 | 5961 00-127-1499 | HIGH VOLTAGE SILICON RECTIFIER |
| SCHS15000 | 5961 00-127-1499 | HIGH VOLTAGE SILICON RECTIFIER |
| 356D594G01 | 6130 01-143-8978 | IFF SOLID STATE POWER SUPPLY |
| 353D602G01 | 6110 01-159-3348 | JUNCTION BOX ASSEMBLY |
| 138C605A01 | 5996 01-034-4681 | LOG AMPLIFIER MODULE |
| 1D21535G01 | 5996 01-218-4246 | LOW NOISE AMPLIFIER ASSEMBLY |
| 1D21535G02 | 5996 01-218-4246 | LOW NOISE AMPLIFIER ASSEMBLY |
| 1D28004G01 | | LOW NOISE AMPLIFIER ASSEMBLY |
| 645A589 | 5895 01-182-1103 | LOW NOISE AMPLIFIER ASSEMBLY |

| OEM P/N | FSC | DESCRIPTION |
|-------------|------------------|--|
| 645A589A03 | 5996 01-218-4246 | LOW NOISE AMPLIFIER ASSEMBLY |
| 645A589A06 | 5996 01-218-4246 | LOW NOISE AMPLIFIER ASSEMBLY |
| 645A589A07 | 5895 01-182-1103 | LOW NOISE AMPLIFIER ASSEMBLY |
| 1D18298G01 | 5895 01-182-1103 | LOW NOISE AMPLIFIER ASSEMBLY (645A589) |
| 355D038G01 | 6130 01-143-8977 | LOW NOISE PREAMP POWER SUPPLY BOARD ASSY |
| 342D902G01 | 6105 01-182-2912 | MOTOR ASSEMBLY |
| 128C912 | 5950 01-006-5065 | MOTOR DRIVEN VARIABLE POWER TRANSFORMER |
| 128C912H01 | 5950 01-006-5065 | MOTOR DRIVEN VARIABLE POWER TRANSFORMER |
| 3460-9010 | 5950 01-006-5065 | MOTOR DRIVEN VARIABLE POWER TRANSFORMER |
| 25074 6130 | 6130 01-035-1256 | MULTIPLE VOLTAGE DC POWER SUPPLY NO.1 |
| 121B426G01 | 6130 01-035-1256 | MULTIPLE VOLTAGE DC POWER SUPPLY NO.1 |
| SPS-1889 | 6130 01-035-1256 | MULTIPLE VOLTAGE DC POWER SUPPLY NO.1 |
| NB75-250A | 5915 01-009-6143 | NETWORK PULSE FORMING |
| NC75-250A | 5915 01-009-6143 | NETWORK PULSE FORMING |
| NC75-250B | 5915 01-009-6143 | NETWORK PULSE FORMING |
| 364D622G01 | 5998 01-223-0085 | PLANAR ARRAY EXTENDER BOARD |
| 345D689G01 | 5996 00-588-4952 | POWER AMPLIFIER ASSEMBLY |
| 138C814A01 | 5840 01-186-4267 | POWER AMPLIFIER, IFF MODULE |
| 138C814G01 | 5840 01-128-0783 | POWER AMPLIFIER, IFF MODULE |
| 138C815A01 | 5840 01-186-1954 | POWER COMBINER, IFF MODULE |
| 128C575H06 | 6625 00-102-4799 | POWER HEAD |
| N430A-1-0-6 | 6625 00-102-4799 | POWER HEAD |
| 128C575H01 | 6625 00-826-8402 | POWER SENSING HEAD |
| N422A-1-1-2 | 6625 00-826-8402 | POWER SENSING HEAD |
| N422C-1-1-2 | 6625 00-826-8402 | POWER SENSING HEAD |
| N422C-6-0-6 | 6625 00-826-8402 | POWER SENSING HEAD |
| N685-156 | 6625 00-826-8402 | POWER SENSING HEAD |
| 138C009H01 | 6130 00-433-0385 | POWER SUPPLY (SOLID STATE) |
| 227-8020 | 6130 00-433-0385 | POWER SUPPLY (SOLID STATE) |

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| OEM P/N | FSC | DESCRIPTION |
|---------------|------------------|--|
| FD-14.5-0.200 | 6130 00-433-0385 | POWER SUPPLY (SOLID STATE) |
| FD14-5-0-200U | 6130 00-433-0385 | POWER SUPPLY (SOLID STATE) |
| 1D25770G01 | 6130 00-433-0385 | POWER SUPPLY SUBASSEMBLY |
| 138C198H01 | 5915 01-009-6143 | PULSE FORMING NETWORK |
| 146C795A01 | 5950 01-128-2721 | PULSE TRANSFORMER |
| 1D18494G01 | 5840 01-182-6452 | RADAR SET SUBASSEMBLY |
| 654A852H01 | 5996 01-287-8311 | RADIO FREQUENCY AMPLIFIER |
| APG-4004M304 | 5996 01-287-8311 | RADIO FREQUENCY AMPLIFIER |
| 338D033G01 | 5998 00-998-8772 | RECEIVER MATRIX ASSEMBLY |
| 138C817A01 | 5840 01-186-4265 | RECEIVER, IFF MODULE |
| 332D964G01 | 5998 00-826-8213 | REGULATOR BOARD NO. 1 |
| 346D516G01 | 5998 00-031-3592 | REGULATOR BOARD NO. 2 |
| ASCT10-1206 | 5905 01-015-9992 | RESISTOR FIXED, WIRE WOVEN |
| 138C556A01 | 5895 01-035-1166 | RF AMPLIFIER & MIXER ("S" BAND RECEIVER) |
| 138C556A02 | 5840 01-150-5756 | RF AMPLIFIER & MIXER ("S" BAND RECEIVER) |
| 335D069G01 | 5895 01-035-1166 | RF AMPLIFIER & MIXER ("S" BAND RECEIVER) |
| 365D745G01 | 5840 01-133-8211 | RF AMPLIFIER ASSEMBLY |
| 349D980G01 | 5996 01-037-6505 | RF AMPLIFIER ASSEMBLY, LOW NOISE |
| 345D853G01 | 5963 01-327-6849 | RF AMPLIFIER MODULE |
| 138C342A02 | 5996 01-182-1125 | RF AMPLIFIER MODULE ("S" BAND AMPLIFIER) |
| 1D14238G01 | 5996 01-182-1125 | 1RF AMPLIFIER MODULE ("S" BAND AMPLIFIER) |
| 138C342A01 | 5996 01-182-1125 | RF AMPLIFIER MODULE ("S" BAND AMPLIFIER) (GOLD PLATED) |
| 138C342H01 | 5996 01-182-1125 | RF AMPLIFIER MODULE ("S" BAND AMPLIFIER) (GOLD PLATED) |
| 138C816A01 | 5840 01-186-4266 | RF EXCITER MODULE |
| 128C554H01 | 5915 00-069-5403 | RF HYBRID FILTER |
| FS-420(S) | 5915 00-069-5403 | RF HYBRID FILTER |
| OD9000 | 5915 00-069-5403 | RF HYBRID FILTER |
| WJ639-3 | 5915 00-069-5403 | RF HYBRID FILTER |
| 342D582G01 | 5985 01-027-0225 | ROTARY JOINT ASSEMBLY |
| 353D582 | 5985 01-027-0225 | ROTARY JOINT ASSEMBLY |

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| OEM P/N | FSC | DESCRIPTION |
|-------------|------------------|-------------------------------------|
| 353D582G01 | 5985 01-027-0225 | ROTARY JOINT ASSEMBLY |
| 3D58770G01 | 5985 01-027-0225 | ROTARY JOINT ASSEMBLY |
| 138C855G01 | 5961 01-128-2169 | RSD |
| 603B719H01 | 5330 01-071-7220 | SEAL, FELT (70 INCH LENGTH) |
| 603B719H02 | 5330 01-027-6456 | SEAL, FELT (95 INCH LENGTH) |
| 354D265 | 5840 01-059-2379 | SENSOR INDICATOR |
| 354D265G01 | 5840 01-059-2379 | SENSOR INDICATOR |
| 353D727G01 | 5985 01-032-5715 | SIDELOBE ANTENNA ASSY |
| 338D323G01 | 5998 00-009-7096 | SIDELOBE REFERENCE ANTENNA |
| 351D743G01 | 5985 01-273-6505 | STATIONARY CYLINDER PEDESTAL |
| 572F445G01 | 5998 00-603-5242 | SWITCHED STALO REFERENCE ASSEMBLY |
| 572F506G01 | 5840 01-209-3568 | SWITCHED STALO REFERENCE ASSEMBLY |
| 39551 | 5950 00-851-8896 | TRANSFORMER FILAMENT |
| 147A720H01 | 5950 00-851-8896 | TRANSFORMER FILAMENT |
| 13850 | 5950 01-006-5065 | TRANSFORMER, POWER |
| 128C497H01 | 5950 00-826-8862 | TRANSFORMER, VARIABLE, POWER |
| 3430-9006 | 5950 00-826-8862 | TRANSFORMER, VARIABLE, POWER |
| M5K | 5950 00-826-8862 | TRANSFORMER, VARIABLE, POWER |
| 345D585G01 | 5996 00-572-1617 | TRIGGER AMPLIFIER ASSEMBLY |
| 338D840G01 | 5998 00-500-7339 | TRIGGER AMPLIFIER CCA |
| 347D343G01 | 5998 00-474-7699 | TRIGGER AMPLIFIER CCA |
| 343D977G01 | 6130 01-064-6665 | TRIGGER AMPLIFIER POWER SUPPLY |
| 355D327G01 | 5998 01-057-2461 | TRIGGER RECEIVER/GENERATOR BOARD |
| 354D017G01 | 5840 01-075-9148 | TRIGGER SWITCHING UNIT |
| 146C663G01 | 5998 01-060-4246 | TRIP SWITCH, BACKSWING OVERLOAD CCA |
| 353D200G01 | 5895 01-027-0188 | UPA62C INDICATOR GROUP |
| 1D24938G01 | 5998 01-262-4413 | VIDEO AMPLIFIER BOARD ASSEMBLY |
| 336D713H02L | 5985 01-082-0980 | WAVEGUIDE SEAL |
| MA-1425 | 5985 01-082-0980 | WAVEGUIDE SEAL |
| 343D853G01 | 5895 00-031-3591 | X48 FREQUENCY MULTIPLIER |
| 364D540G01 | 5895 01-180-9218 | X48 FREQUENCY MULTIPLIER |
| 365D774G01 | 5840 01-136-1030 | X48 FREQUENCY MULTIPLIER |