

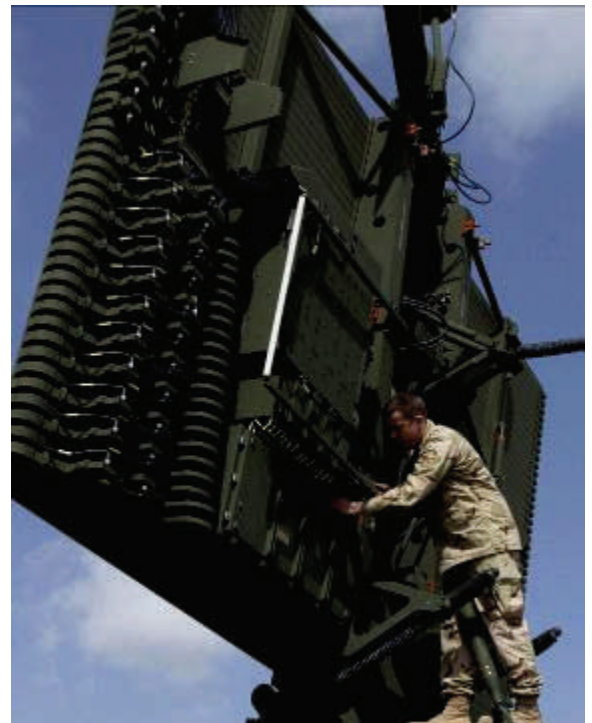
U.S. Dynamics Corporation - Sustainment Support

Services Include: Repair, Overhaul, New Builds, Reverse Engineering, Technology Insertion and First Article Testing

Please note that the capabilities shown below are not an all inclusive list. To request a quote complete the online form click or copy and paste the following link: <http://usdynamicscorp.com/contact/productinfo.asp>



Repair, Overhaul or Factory New



[Click here to submit an RFQ or to request more information.](#)

OEM P/N	USD P/N	FSC	NIIN	DESCRIPTION	REPAIR	NEW BUILD
7154	503553	5995	00-598-1449	CABLE ASSEMBLY		✓
310377	566600	5840	01-538-6564	FREQUENCY GENERATOR	✓	✓
310601	508150	5840	01-508-7229	RF RECEIVER ASSEMBLY	✓	✓
128C529H01		5895	00-567-9457	SEMICONDUCTOR DEVICE, COAXIAL CRYSTAL DETECTOR	✓	
138C342A01	559001-1	5996	01-182-1125	RF AMPLIFIER MODULE ("S" BAND AMPLIFIER)(GOLD PLATED)	✓	✓
138C342A02	559001-2	5996	01-182-1125	RF AMPLIFIER MODULE ("S" BAND AMPLIFIER)	✓	✓
138C342H01	559001-1	5996	01-182-1125	RF AMPLIFIER MODULE ("S" BAND AMPLIFIER)(GOLD PLATED)	✓	✓
151C108H02		*	*	TRANSFORMER		✓
171-27612		5963	01-378-9622	VOLTAGE CONTROLLED OSCILLATOR - 100 MHZ	✓	
1D14238G01	559001-2	5996	01-182-1125	RF AMPLIFIER MODULE ("S" BAND AMPLIFIER)	✓	✓
1D17627G01	566100	5840	01-182-6432	RF GENERATOR	✓	✓
1D17645G01	566750	5915	01-276-6417	FILTER BOARD ASSEMBLY (A7)	✓	✓
1D17714G01	14427001	5840	01-182-6457	HIGH VOLTAGE (RADAR) MODULE		✓
1D17745G01	566775	5990	01-182-6431	4 PHASE ENCODER	✓	✓
1D17746G01	566760	5998	01-182-3119	COHERENT (COHO) OSCILLATOR	✓	✓
1D17747G01	566790	5998	01-182-2909	GAUSSIAN AMPLIFIER ASSEMBLY (A5)	✓	✓
1D18291G02	566877	5999	01-236-5435	CIRCUIT CARD ASSEMBLY		✓
1D18517G02	584775	5998	01-316-0046	FILAMENT INTERRUPT AND RELAY CIRCUIT BOARD ASSY	✓	✓
1D21535G01	508175	5996	01-218-4246	LOW NOISE AMPLIFIER ASSEMBLY	✓	✓
1D21535G02	508175	5996	01-218-4246	LOW NOISE AMPLIFIER ASSEMBLY	✓	✓
1D22051G01		5995	01-383-7860	RF CABLE ASSEMBLY	✓	
1D22877G01	518050	5985	01-311-7577	STATIONARY CYLINDER PEDESTAL	✓	✓
1D27054G01		5998	01-302-1308	A/D CONVERTER CCA	✓	
1D27718G01	518029	5998	01-298-9143	CALIBRATION BOARD ASSEMBLY	✓	✓
1D27738G01		5998	01-326-8779	DEFLECTION AND POWER CONTROL ASSEMBLY	✓	✓
2087-4003-00		5895	00-567-9457	SEMICONDUCTOR DEVICE, COAXIAL CRYSTAL DETECTOR	✓	
335D501G01	TBD	5960	00-078-0684	ELECTRON TUBE	✓	✓
335D502G01		5950	00-023-8464	FOCUS COIL	✓	
339D949G01	518035	5840	01-075-9147	ANTENNA SOFT START ASSEMBLY		✓
342D520G01		6130	00-572-1597	FOCUS COIL POWER SUPPLY ASSEMBLY	✓	✓
342D902G01		6105	01-182-2912	MOTOR ASSEMBLY	✓	
343D865G01	566730	5895	00-588-4951	X4 MULTIPLIER	✓	✓
343D977G01	518009	6130	01-064-6665	TRIGGER AMPLIFIER POWER SUPPLY	✓	✓
345D071G01	503553	5995	00-598-1449	CABLE ASSEMBLY		✓
345D091G01	503557	5995	00-598-1512	CABLE ASSEMBLY		✓
345D092G01	503570	5995	00-598-1519	RADIO FREQUENCY CABLE ASSEMBLY		✓
345D585G01	518000	5996	00-572-1617	TRIGGER AMPLIFIER ASSEMBLY	✓	✓
360863-1		5990	00-225-7764	ENCODER	✓	✓
364D536H01	566585	5996	01-212-6280	"S" BAND MICROWAVE AMPLIFIER ASSEMBLY - MODULE AR1	✓	✓
364D540G01	566425	5895	01-180-9218	X48 FREQUENCY MULTIPLIER	✓	✓
364D542G01	566700	5915	01-275-1714	371 MHZ FILTER (A2)	✓	✓
364D543G01	566710	5996	01-277-8977	371 MHZ AMPLIFIER (A3)	✓	✓
364D545G01	566520	5963	01-327-6851	742 MHZ AMPLIFIER (A5)	✓	✓
364D622G01	566806	5998	01-223-0085	PLANAR ARRAY EXTENDER BOARD	✓	✓
3D55778G01	584525	5895	01-316-1204	TRIGGER AMPLIFIER ASSEMBLY	✓	✓
3D59354G01	582018	5998	01-386-6833	DIODE ASSEMBLY	✓	✓
3D59840G03		5840	01-383-6741	FREQUENCY GENERATOR	✓	
572F506G01	566321	5840	01-209-3568	SWITCHED STALO REFERENCE ASSEMBLY	✓	✓
635A716H01	503410-1	5961	01-060-6663	REVERSE BLOCKING DIODE THYRISTOR (RBDT)		✓
635A716H01	503410-1	5961	01-479-3227	REVERSE BLOCKING DIODE THYRISTOR (RBDT)		✓
636A046H01		5990	00-225-7764	ENCODER	✓	✓
645A506G01	584000	6130	01-182-1237	AC TO DC POWER SUPPLY, 5V, 300A	✓	✓

OEM P/N	USD P/N	FSC	NIIN	DESCRIPTION	REPAIR	NEW BUILD
645A506H01	584000	6130	01-182-1237	AC TO DC POWER SUPPLY, 5V, 300A	✓	✓
645A509H01	566188	5840	01-182-1106	RF DOUBLE BALANCED MIXER	✓	✓
645A570A01	508225	5895	01-182-1104	RF RECEIVER ASSEMBLY	✓	✓
645A570A02	508275	5895	01-423-4959	RF RECEIVER ASSEMBLY	✓	✓
645A589	508175	5996	01-218-4246	LOW NOISE AMPLIFIER ASSEMBLY	✓	✓
645A589A03	508175	5996	01-218-4246	LOW NOISE AMPLIFIER ASSEMBLY	✓	✓
645A589A06	508175	5996	01-218-4246	LOW NOISE AMPLIFIER ASSEMBLY	✓	✓
70080-7522		5895	00-567-9457	SEMICONDUCTOR DEVICE, COAXIAL CRYSTAL DETECTOR	✓	
7A4125	566188	5840	01-182-1106	RF DOUBLE BALANCED MIXER	✓	✓
ALS000558	508150	5840	01-508-7229	RF RECEIVER ASSEMBLY	✓	✓
APG-4003M401	566585	5996	01-212-6280	"S" BAND MICROWAVE AMPLIFIER ASSEMBLY - MODULE AR1	✓	✓
SR-189	584000	6130	01-182-1237	AC TO DC POWER SUPPLY, 5V, 300A	✓	✓
VA1525G		5950	00-023-8464	FOCUS COIL	✓	
VOE35-2048-AI-LD5-2EC2-1420		5990	00-225-7764	ENCODER	✓	✓