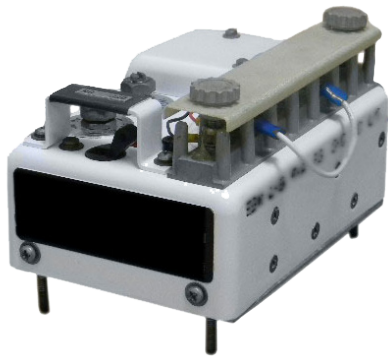




Generator Control Units, Generator Control Panels, and Voltage Regulators Repair & Overhaul Capabilities



Aerospace Maintenance Solutions, LLC (AMS) repairs a variety of Generator Control Units, Generator Control Panels, and Voltage Regulators. These components are found on common aircraft platforms, such as AH-1, C-130, CH-47, E-3A, F-16, OH-58, and UH-60.

AMS technicians use test sets to validate that the components can accurately and reliably assess aircraft generator output voltages (field voltages), frequencies, current, and “over” or “under” trip points. Technicians confirm that AC and DC circuits are operating within necessary tolerances.

AMS has extensive experience testing these units, repairing them, and returning them to service for multiple branches of the U.S. military and foreign militaries allies to U.S.

All tests and repair procedures are conducted and documented within the company’s certified AS9110 Quality System.



AMS OVERVIEW COMPANY DATA

- Established 2005
- CAGE CODE: 449T3
- AS9110 certified to the scope of Design, Maintenance, Repair and Overhaul of Instrumentation, Electrical/Electronic System components, and Mechanical Accessories for Defense and Commercial Aircraft
- ITAR Compliant
- FAA AC 00-56A certified
- IPC -771/7721 and JSTD 001 standards
- FAA Air Agency Certificate: OKQR412Y with Instrument Class I, II, III, IV, Radio Class I and II, and Limited Radio ratings



CORE REPAIR CAPABILITIES

Electrical and Electronics, Flight Control Systems, Mechanical, including Hydraulics and Pneumatics, Gyroscopes and Accelerometers, Instruments, Power Generation, Power Control, Power Supplies, Radar and Radio, Countermeasures and Weapon Systems.

PAST PERFORMANCE

U.S. Air Force and other branches of the U.S. military, U.S. Department of Homeland Security, Aircraft OEM (e.g. Lockheed-Martin), foreign military allies (e.g. NATO forces), and Public Safety Aviation/Natural Disaster Response Operations.

CUSTOMER SATISFACTION

Lead times, cost, and other key performance indicators are monitored within AMS performance based logistics (PBL) systems and yearly customer survey reports.

CONTACT

AMS is located at 29401 Ambina Dr., Solon, OH 44139. Call 440-729-7703, fax 440-729-7704, or use the contact form at <http://aerospacellc.com/contact>.



PN	ALTERNATE NUMBER	NSN
CSV3370-2		2920-01-243-1081
114ES249-13	51500-008	6110-00-181-4303
21B17-68A	209-075-99B	6115-01-054-5222
21B17-96-A	70550-02031-114	6110-01-335-9743
21B17-96-B	70550-02031-115	6110-01-504-6723
3402292-1		6110-01-109-5100
3S2060DC102B1		6110-00-962-1817
3S2060DC102D1		6110-00-944-3046
3S2060DC149C1A	4897502-101D	6110-00-463-1517
3S2060DC149D1, D2	4097502-103A, B	6110-01-173-0595
3S2060DC168A1A	33C-0056	6110-00-229-1360
406-075-805-101	84006-1	6110-01-164-8480
414ES249-1	51500-009	6110-01-550-3663
51102-003	6957038	6110-00-649-8835
51102-001		6110-00-557-7427
51115-000		6110-00-606-7874
51102-000		6110-00-294-4067
51115-007		6110-00-702-7960
51516-001	16VE028002	6110-01-383-7195
51516-001	86564-1	6110-01-053-6304
21B17-55-BM	70550-02031-110	6110-01-117-1220
21B17-55-C	70550-02031-112	6110-01-224-6954
51517-000J		6110-00-500-7292
51517-000K		6110-01-027-1501
51517-000L		6110-01-049-8639
51517-010B, 010A, 010	68-790090-203	6110-01-230-5147
947F310-1, -3		6110-01-038-5065
948F450-1, -3	16VE246002-1	6110-01-185-0452
948F450-4	16VE246002-2	6110-01-391-6067
976J902-2	14-60900-3	6110-00-165-3848
976J902-3		6110-01-005-1595
976J902-4		6110-01-021-3563
976J902-5		6110-01-021-3564
CSV1357-1	215-37135-1, M21480-4-25-2	6110-00-089-4971
CSV4092-1, -2, -3	697856-1	6110-01-344-0377
CSV4092-5	697856-3	6110-01-452-2467