Maintenance Procedure

No. P825

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TASK DESCRIPTION		
CLEAN AR15 TRACTION ALTERNATOR		
BUILDER'S OR VENDOR'S MAINTENANCE INSTRUCTIONS		
MPI Locomotive Maintenance Manual, Section 8		
F59 Service Manual, Section 8A		
MI 3317-1E AR-Type Traction Alternator		
SPECIAL TOOLS REQUIRED:		
RELATED MAINTENANCE PROCEDURES MODIFICATIONS, POINTERS, ETC.		
SAFETY PRECAUTIONS:		
CONTRACTOR TO ASSUME RESPONSIBILITY FOR SAFETY RULES AND COMPLIANCE.		
PREPARATION:		

PROCEDURE

- 1. Use low pressure compressed air to blow out dust and dirt from the exterior and interior of the alternator. Avoid excessive air pressure which could damage the insulation.
- 2. Use clean, bound-edge, lintless wiping cloths to remove oil, grease, and accumulations of dirt.
- 3. Ensure the rectifier is as clean as possible.
- 4. Inspect and clean alternator pit drain aspirator.

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