

No. MP1375

Page 1 of 1

TASK DESCRIPTION HEP INTERNAL ALTERNATOR INSPECTION
BUILDER'S OR VENDOR'S MAINTENANCE INSTRUCTIONS MP40PH-3C Head End Power MAINTENANCE MANUAL, CATERPILLAR MANUAL C27
SPECIAL TOOLS REQUIRED:
RELATED MAINTENANCE PROCEDURES MODIFICATIONS, POINTERS, ETC.
SAFETY PRECAUTIONS: CONTRACTOR TO ASSUME RESPONSIBILITY FOR SAFETY RULES AND COMPLIANCE.
PREPARATION:

PROCEDURE

1. The AC alternator requires minimum maintenance. The non-drive end bearings do not normally require regreasing. However, the equipment should be kept clean, both inside and outside.
2. Dry, low pressure air, at 25 PSI, may occasionally be used to blow loose dirt and dust from windings.
3. Exterior grease and dirt may be removed by using a clean, soft, lint-free cloth.
4. Refer to locomotive maintenance manual section 13 for specific cleaning methods.

DATE OF FIRST ISSUE	September 2007	AUTHORIZED BY:
REVISION 1	August 2009	TITLE: Manager, Rail Equipment