Maintenance Procedure

No. MP1320

Page 1 of 1

TASK DESCRIPTION

OBTAIN HEP ENGINE OIL SAMPLE

BUILDER'S OR VENDOR'S MAINTENANCE INSTRUCTIONS

MP40PH-3C Head End Power MAINTENANCE MANUAL, CATERPILLAR MAINTENANCE MANUAL C27

SPECIAL TOOLS REQUIRED:

RELATED MAINTENANCE PROCEDURES MODIFICATIONS, POINTERS, ETC.

SAFETY PRECAUTIONS:

CONTRACTOR TO ASSUME RESPONSIBILITY FOR SAFETY RULES AND COMPLIANCE.

PREPARATION:

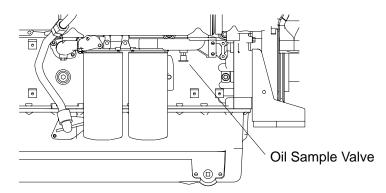
PROCEDURE



Warning

Hot oil and hot components can cause personal injury. Do not allow hot oil or hot components to contact skin.

- 1. To avoid contamination of the oil samples, the tools and the supplies that are used for obtaining oil samples must be clean.
- 2. To ensure that the sample is representative of the oil in the crankcase, obtain a warm, well mixed oil sample.
- 3. Caterpillar recommends using the sampling valve in order to obtain oil samples. The quality and the consistency of the samples are better when the sampling valve is used. The location of the sampling valve allows oil that is flowing under pressure to be obtained during normal engine operation.



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