



Test Monitoring Center

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Sequence VIII Information Letter 14-1
Sequence No. 15
February 27, 2014

TO: Sequence VIII Mailing List

SUBJECT: External Oil Pump

During the February 17, 2014 Sequence VIII Surveillance Panel conference call, the panel agreed to allow the use of an external oil pump to maintain oil pressure when running this test. This pump can be used for non-reference oil testing in the laboratory, once an acceptable reference oil test has been completed. Section 6.2.4.1 has been added to Test Method D6709 to address the external pump. Section 6.2.4 has also been revised to allow the oil heater to be mounted in either a vertical or horizontal direction. A new footnote 20 has been added to identify the source of the external pump.

These changes are to be implemented with the next scheduled stand reference oil test after February 27, 2014.

Fred Gerhart
Chairman,
Sequence VIII Surveillance Panel

Frank M. Farber
Director
ASTM Test Monitoring Center

Attachment

c: ftp://ftp.astmtmc.cmu.edu/docs/gas/sequenceviii/procedure_and_ils/il14-1-15.pdf

Distribution: Email

(Revises Test Method D6709-13 as amended by Information Letter 13-1)

6.2.4 *Oil Heater*—Install the oil heater as shown in Fig. 7. Use suitable hydraulic hose and fittings.¹⁹
The heater may be installed either vertically or horizontally

6.2.4.1 *External Oil Pump*—Install a Viking Series 4125, Model G4125, with no relieve valve, in the oil system between the oil sump drain and the oil heater²⁰.

²⁰ The sole source of supply of the oil pump known to the committee at this time is Houdaille Industries, Inc. Viking Pump Division George and Wyeth Street Cedar Falls, IA 50613 Telephone (319) 266-1714

Renumber existing footnotes 20 through 34 as 21 through 35