

SEQUENCE VIII INFORMATION LETTER NO. 08-2 Sequence No. 10 June 12, 2008

ASTM consensus has not been obtained on this information letter. An appropriate ASTM ballot will be issued in order to achieve such consensus.

TO: Sequence VIII Mailing List

SUBJECT: Clarifications to Hardware Reuse and Modifications

Recently, the Sequence VIII Surveillance Panel approved, via electronic ballot, clarifications to Test Method D 6709 regarding hardware modifications and allowed reuse. Revised Sections 9.4.2.1, 9.4.11, and Note 2 in Section 9.4.1.1 are attached. These changes are effective May 13, 2008.

Fred Gerhart Chairman

Sequence VIII Surveillance Panel

Bush Reshort

John L. Zalar Administrator

ASTM Test Monitoring Center

Attachment

c: ftp://ftp.astmtmc.cmu.edu/docs/gas/sequenceviii/procedure_and_ils/il08-2.pdf

Distribution: Electronic mail

- 9.4.1.1 Piston and piston ring assembly,
- NOTE 2— A piston may be reused if it meets the requirements of 6.1.4.1 and the original piston pin is retained.
- 9.4.2.1 *Critical Parts* The crankshaft and connecting rod are considered critical parts and are to be used as received from the supplier(s). If either is replaced during a reference period, the calibration status of the stand/power section will be voided. A reference oil test meeting the calibration requirements of Section 10 is required before continuing non-reference oil testing.
- 9.4.11 Connecting Rod Reconditioning Connecting rods may only be reconditioned by the supplier; this includes piston pin bushings, rod bolts and resizing of the big end. Reconditioned connecting rods will be identified by the supplier by adding an alphabet suffix to the serial number; for example, A for first reconditioning, B for second, and so forth.