



Test Monitoring Center

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Sequence VIII Information Letter 13-1
Sequence No. 14
May 24, 2013

TO: Sequence VIII Mailing List

SUBJECT: 1 .Reworked Camshafts
2. Rings from Different Supplier

1. During the April 3, 2013 Sequence VIII Surveillance Panel meeting, the panel agreed to allow the use of reworked camshafts for tests run in accordance with Test Method D6709. These cams, designated 8211R, can be obtained from the Central Parts Distributer and can be used for non-reference oil testing in the laboratory, once an acceptable reference oil test has been completed. Section 6.1.6 has been added to Test Method D6709 to address the remanufactured camshaft.
2. During the April 3, 2013 Sequence VIII Surveillance Panel meeting, the panel agreed to allow the use of piston rings from a different supplier for tests run in accordance with Test Method D6709. These rings, designated 41274H, can be obtained from the Central Parts Distributer and can be used for non-reference oil testing in the laboratory, once an acceptable reference oil test has been completed. Section 6.1.5 has been revised to include the Hasting part number.

These changes are effective with the issuance of this letter.

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/il13-1-14.pdf

Distribution: Email

(Revises Test Method D6709-11)

6.1.5 *Piston Ring Assembly*—Use a Dana/Perfect Circle piston ring assembly, Part No. 41274 in the Sequence VIII test engine.^{8,9} Hastings Piston Ring, Part No. 41274R, available from TEI, may be used provided that the test laboratory has first completed an acceptable reference oil test using this ring.

6.1.6 *Test Engine Camshaft*—Obtain a camshaft for the CLR test engine, Part No. 8211, from TEI. A remanufactured camshaft, Part No. 8211R may be used if new camshafts are no longer available, provided that the test laboratory has first completed an acceptable reference oil test using a remanufactured camshaft. Obtain remanufactured camshafts from TEI.