Sequence IVA Information Letter No. 02-2 Sequence No. 8

April 5, 2002

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 IVA Mailing List

SUBJECT: Camshaft Measurement Procedure Revision

This information letter implements action items approved by the Sequence IVA Surveillance Panel. This information letter addresses specific parts and procedures pertaining to quality, consistency, performance, and accountability of test parts as part of the ongoing effort by the panel to ensure continual process improvement of the Sequence IVA test.

Camshaft Measurement Procedure Revision

The Sequence IVA Surveillance Panel recently approved a letter ballot on items resulting from the Sequence IVA Metrology Workshop held in 2001. All but one of these items was incorporated into Draft 6 of the Sequence IVA Test Procedure, which was released as part of Information Letter No. 02-1. The one remaining item was mistakenly omitted from that document and is being incorporated at this time. A new Section 11.5.3.12 is attached. This change is effective the date of this information letter.

Larry M. Bendele Chairman

Sequence IVA Surveillance Panel

John Zalar Administrator

ASTM Test Monitoring Center

L. Jalar

Attachment

c: ftp://www.tmc.astm.cmri.cmu.edu/documents/gas/sequenceiv/procedures and ils/ivail02-2-8.pdf

Distribution: Email

11.5.3.12 It will rarely occur that the above techniques provide a wear measurement that appears unreasonable (e.g. a known unworn area that is not displayed as the highest point on a trace). When this occurs, consult the test engineer for the proper leveling and wear interpretation of that trace. Document the process utilized to make this wear measurement evaluation in the test report.