



Test Monitoring Center

@ Carnegie Mellon University
6555 Penn Avenue, Pittsburgh, PA 15206, USA

<http://astmtmc.cmu.edu>
412-365-1000

Sequence VIE Information Letter 17-1
Sequence Number 1
January 31, 2017

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 VI Surveillance Panel

SUBJECT: 1. Stand for Engine Break-in
2. Changes to Calibration Frequencies in Table 7

1. During the January 17, 2017 Conference Call, the Sequence VI Surveillance Panel agreed to allow new engine break-in on a stand that does not contain many of the control systems needed to conduct a Sequence VIE test. Section 11.5.4 has been revised to allow engine break-in on a stand that does not have the full contingent of controls or in a properly configured VIE stand.
2. Also during this call, the panel agreed to revise the calibration frequency for instrumentation calibrations required by Section 10.2.2 from when a new engine is installed to every three months.

The test procedure has been revised to incorporate these changes. The text of the revisions is shown in the attachment. These changes are effective January 17, 2017

Tim Cushing
Engine Oil Test Development and Support
GM Global Propulsion Systems

Frank M. Farber
Director
ASTM Test Monitoring Center

Attachment

c: ftp://ftp.astmtmc.cmu.edu/docs/gas/sequencevi/procedure_and_ils/VIE/IL17-1.pdf

Distribution: Email

Revises VIE Test Procedure

10.2.2 Every three months perform a partial instrumentation calibration according to Table 7.

11.5.4: Stand Requirements for Conducting New Engine Break-In - Perform engine break-in in a stand configured in accordance with the test method.

Alternately, break-in may be conducted on a test stand configured in accordance with the test method, but with the exceptions that adherence to the following subsections is not required: 6.6.1, 6.6.3, 6.6.4, 6.6.4.1, 6.6.4.2, 6.6.4.3, 6.6.4.4, 6.6.4.5, 6.6.4.6, 6.6.5.3 (1), 6.6.5.3 (2), 6.6.5.3 (4), 6.7.2, 6.8, 6.8.1, and 6.8.2.