



Test Monitoring Center

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Sequence VID Information Letter 12-1
Sequence Number 9
January 11, 2012

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 Mailing List
SUBJECT: Oil Additions during New Engine Break In

During the January 10, 2012 Sequence VI Surveillance Panel Conference call, the panel agreed to define the procedure for adding oil, when required, during new engine break in. Section 11.5.2 has been revised and Section 11.5.2.1 has been added to define the requirements for oil additions during break in.

The attached changes to Test Method D 7589 are effective January 10, 2012.

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GM Powertrain Materials Engineering

Frank M. Farber
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Attachment

c: ftp://ftp.astmtmc.cmu.edu/docs/gas/sequencevi/vid/procedure_and_ils/il12-1.pdf

Distribution: Email

(Revises Test Method D7589-11, as amended by Information Letters 10-4, 11-1 and 11-2)

11.5.2 *Oil Charge for Break-in*—Service both oil filters to ensure that they are clean. Drain oil and charge the engine with fresh BL oil, adding 5.4 L.

11.5.2.1 *Oil Additions During Break-in*-- Monitor oil pan level on an hourly basis, during Step A operation. When oil pan level reaches 400 mL below test full, add fresh BL oil to bring it back to the original test full level, using the same batch of BL used for initial break-in oil charge. Record oil addition amount and break-in hour that the addition was completed.