



Test Monitoring Center

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Sequence IIIG Information Letter 12-1
Sequence No. 36
April 13, 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 III Mailing List

SUBJECT: Revised Automated Parts Washer Cleaning Solution Replacement Frequency

During the March 28, 2012 Sequence III Surveillance Panel Meeting, the panel approved a change in the requirement for changing the automated parts washer cleaning solution. Sub-section (1) of Section 9.5.3.1 has been revised to require the solution to be changed after 25 hours of use. Both Section 9.5.3.1 and the revised Sub-section (1) are attached.

The attached changes to Test Method D 7320 are effective March 28, 2012.

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Engine Oil Test Development and Support
GM Powertrain Materials Engineering

Frank M. Farber
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Attachments

c: ftp://ftp.astmtmc.cmu.edu/docs/gas/sequenceiii/procedure_and_ils/IIIG/IL12-1.pdf

Distribution: Electronic Mail

Modifies Test Method D7320-11a

as amended by Information Letters 11-2, 11-3, 11-4 and 11-5

9.5.3.1 Clean the block in a heated bath or temperature-controlled automated parts washer before and after honing. Follow these suggested guidelines to ensure there is no rusting of the engine block after this process:

(1) Use only NAT-50 or PDN-50 soap at a concentration of 7.3 kg of soap per 380 L of water. Change the soap and water solution at least after every 25 h of use.