



# Test Monitoring Center

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T-11 INFORMATION LETTER 06-2

Sequence No. 3

March 30, 2006

*ASTM consensus has not been obtained on this information letter. An appropriate ASTM ballot will be issued in order to achieve such consensus.*

TO: Mack Mailing List

SUBJECT: Correction Factors for Soot Content at 12 cSt Viscosity Increase and MRV Viscosity

On the March 23, 2006 conference call, the Mack Test Surveillance Panel updated two correction factors used in the test. The updated correction factor for Soot Content at 12 cSt Viscosity Increase is – 0.35 %. The updated correction factor for MRV Viscosity is 956 cP. These correction factors are effective for all tests completing on or after March 24, 2006. Section 11.6.1 of D7156 has been updated accordingly and is attached.

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Attachment

c: [ftp://ftp.astmtmc.cmu.edu/docs/diesel/mack/procedure\\_and\\_ils/t11/il06-2.pdf](ftp://ftp.astmtmc.cmu.edu/docs/diesel/mack/procedure_and_ils/t11/il06-2.pdf)

Distribution: Email

**(Revises D 7156-05 as amended by Information Letters 05-1 and 06-1)**

11.6.1 *Correction Factors*

11.6.1.1 *Soot Content at 12 cSt Viscosity Increase* – for all tests using top ring Part Number 349GC3107 and finishing from September 14, 2005 through December 5, 2005, add a correction factor of –0.39 % to the original test result. For all tests finishing from December 6, 2005 through March 23, 2006, add a correction factor of –0.36% to the original test result. For all tests finishing on or after March 24, 2006, add a correction factor of -0.35% to the original test result. Report both the correction factor and the final result on the appropriate form.

11.6.1.2 *MRV Viscosity* – for all tests using top ring Part Number 349GC3107 and finishing from September 14, 2005 through December 5, 2005, add a correction factor of 1274 cP to the original test result. For all tests finishing from December 6, 2005 through March 23, 2006, add a correction factor of 713 cP to the original test result. For all tests finishing on or after March 24, 2006, add a correction factor of 956 cP to the original test result. Report both the correction factor and the final result on the appropriate form.