



Test Monitoring Center

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T-8 Information Letter 11-1
Sequence No. 19
November 10, 2011

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: Industry Correction Factors

As approved by email ballot, the Mack Test Surveillance Panel has implemented correction factors for the T-8/T-8E test. The correction factors were implemented to address a change in test severity in the mild direction. The correction factors are intended to return test severity to historical levels. To date, the surveillance panel has been unable to determine a cause for the severity shift. The correction factors went into effect on September 17, 2011.

New Sections 9.6.2.2 and A8.1.2.5 have been added and are attached. New Section A8.1.2.3 has been inserted (attached) and existing Section A8.1.2.3 has been renumbered as A8.1.2.4.

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Attachment

c: ftp://ftp.astmtmc.cmu.edu/docs/diesel/mack/procedure_and_ils/T-8/il11-1.pdf

Distribution: Email

(Revises D 5967-11)

9.6.2.2 *Correction Factor for Viscosity Increase at 3.8% TGA Soot* -- For all tests completing on or after September 17, 2011, add +0.40 to the value calculated in 9.6.2.1.

A8.1.2.3 *Correction Factor for Relative Viscosity at 4.8 % TGA Soot, 50 % DIN Shear Loss* -- For all tests completing on or after September 17, 2011, add +0.08 to the value calculated in A8.1.2.2

Renumber existing Section A8.1.2.3 to A8.1.2.4.

A8.1.2.5 *Correction Factor for Relative Viscosity at 4.8 % TGA Soot, 100 % DIN Shear Loss* -- For all tests completing on or after September 17, 2011, add +0.09 to the value calculated in A8.1.2.4.