



## Test Monitoring Center

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T-12 INFORMATION LETTER 09-1  
Sequence No. 4  
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*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: T-12 Correction Factor for Cylinder Liner Wear

On October 27, 2008, to address a severity shift resulting from a new hardware batch, the Mack Test Surveillance Panel approved the use of a multiplicative correction factor, where the test result is multiplied by the correction factor, for cylinder liner wear. The correction factor applies to all tests using Batch R piston rings and cylinder liners. New Section 11.6.3.1 of D 7422, detailing the use of the correction factor, is attached.

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Attachment

c: [ftp://ftp.astmtmc.cmu.edu/docs/diesel/mack/procedure\\_and\\_ils/T-12/il09-1.pdf](ftp://ftp.astmtmc.cmu.edu/docs/diesel/mack/procedure_and_ils/T-12/il09-1.pdf)

Distribution: Email

**(Revises D 7422-08, as amended by Information Letter 08-1)**

11.6.3.1 *Correction Factor for Average Cylinder Liner Wear* – For all tests using Batch R piston ring and cylinder liner hardware, multiply the average cylinder liner wear from Section 11.6.3 by 0.58 to get the final average cylinder liner wear result. Report the data on the appropriate form.