



Test Monitoring Center

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ISB Information Letter 11-1
Sequence No. 4
May 11, 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: Cummins Mailing List
SUBJECT: ACSW and ATWL Correction Factors

On April 21, 2011, via teleconference, the ISB Test Surveillance panel approved correction factors for Camshaft wear (ACSW) and Average Tappet Mass Loss (ATWL) test parameters for tests using Batch B tappets with Batch E, F, and G camshafts. Sections 11.2.6.3 and 11.3.6 have been added and new sections are attached.

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Attachment
c: ftp://ftp.astmtmc.cmu.edu/docs/diesel/cummins/procedure_and_ils/isb/il11-1.pdf

Distribution: Email

(Revises D 7484-10a)

11.2.6.3 *Correction Factor for Average Tappet-mass Loss*—For all tests using Batch B tappets and Batch E, F, or G camshafts, which start on or after April 21, 2011, multiply the average tappet weight loss from 11.2.6.2 by 0.637 to get the final average tappet-mass loss result. Report the data on the appropriate form.

11.3.6 *Correction Factor for Average Camshaft Wear*—For all tests using Batch B tappets and Batch E, F, or G camshafts, which start on or after April 21, 2011 adjust average camshaft wear from 11.3.5 by subtracting 9.5 to get the final average camshaft wear result. Report the data on the appropriate form.