



Test Monitoring Center

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ROLLER FOLLOWER WEAR TEST INFORMATION LETTER 01-1
Sequence No. 7

October 12, 2001

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

TO: RFWT Mailing List

SUBJECT: Calibration Period

As approved by the RFWT Surveillance Panel, the test stand calibration period has been changed from 180 days to 9 months. Section A4.3.1 has been modified accordingly. This change went into effect on October 4, 2001.

Fig. A4.1 is moved to Annex A5 as Fig. A5.19. The previous Fig. A5.19 and Fig. A5.20 are renumbered as Fig. A5.20 and Fig. A5.21, respectively. Sections 7.1.3.1, 9.6, 11.1, 11.3, and A4.3.1 refer to these figures and have been modified accordingly.

The attached pages contain the revisions to Test Method D5966.

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Attachment

c: ftp://tmc.astm.cmri.cmu.edu/docs/diesel/rfwf/procedure_and_ils/il01-01.pdf

Revises Test Method D 5966-99

7.1.3.1 *Fuel Batch Analysis* – Each fuel shipment does not need to be analyzed upon receipt from the supplier. However, laboratories are responsible for periodic checks for contamination. Any analysis results for parameters tested should be within the tolerances shown on Fig. A5.20. If any results fall outside the tolerances shown on Fig. A5.20, the laboratory should contact the Test Monitoring Center (TMC)² for help in resolving the problem.

9.6 *Unscheduled Shutdowns and Downtime* – The test can be shut down at any convenient time to perform unscheduled maintenance. Report all unscheduled shutdowns on Fig. A5.19 of the final test report.

11.1 *Reporting Calibration Test Results* – Report all calibration (reference oil) tests to the TMC within five days of test completion. Facsimile transmit Fig. A5.1, Fig. A5.2, Fig. A5.3, Fig. A5.17, and Fig. A5.19 (reference Annex A5) to the ASTM TMC². A copy of the final test report (all forms) should be submitted by mail to the test developer and the TMC within 30 days of test completion (reference A9.1).

11.3 *Interim Non-Valid Calibration Test Summary* – This information includes test run number, test start and completion dates, the blind oil code, the industry oil code, the reason the test was not acceptable, the corrective action, and any other pertinent information. Include this information in the comments section of Fig. A5.19. Include a comment for each non-valid or aborted calibration test in a series.

A4.3.1 *Test Stand/Engine Calibration Period* – Each test engine kit has a total life of fifteen tests (both non-reference and calibration tests are included in the test count). An engine/stand is considered calibrated for 9 months or until the completion of the fifteenth test on the engine kit. Calibration time periods may be adjusted by the TMC. Any deviation from the standard calibration time frequency shall be approved by the TMC and reported in the comment section on Fig. A5.19 of the final test report. Any

non-reference test started within 9 months of the completion date of the previous calibration test is considered within the calibration time period.

Fig. A4.1 is moved to Annex A5 and renumbered as Fig. A5.19. The previous Fig. A5.19 and Fig. A5.20 are renumbered as Fig. A5.20 and A5.21, respectively.