



Test Monitoring Center

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Two-Stroke-Cycle Information Letter 12-1
Sequence No. 15
April 13, 2012

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

TO: Two-Stroke Cycle Mailing List
SUBJECT Change in Calibration Requirements

As a result of a recent email ballot, Section D0.02.B0.06 approved changing the calibration frequency of Test Method D 4857 to one year. This change is necessary to preserve a limited number of cylinder liners while the Subcommittee investigates its options in finding a solution to the liner shortage. The previous calibration requirement was to conduct a calibration test whenever a new or rebuilt engine was installed and after an interval of six months. Revised Section 9.1 of Test Method D 4857 is attached. This change is effective March 29, 2012.

G. E. Callis
Chairman
Section D02.B0.06

Frank M. Farber
Administrator
ASTM Test Monitoring Center

Attachment

c: ftp://ftp.astmtmc.cmu.edu/docs/gas/tc/procedure_and_ils/il12-1.pdf

Distribution: email

(Revises Test Method D4857-08)

9.1 *Calibration Run*— Annually, run as specified in 9.3 with Reference Oil 606 in both cylinders. The ratings for both piston skirt varnish and second ring sticking shall be within 1.0 merit numbers in both cylinders. Invalidate tests where hot ring sticking or scuffing on the second ring in either cylinder is noted. Find and correct the reasons for test failure or invalidation, or both, before further testing.