



Test Monitoring Center

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TWO-STROKE CYCLE INFORMATION LETTER 02-2

Sequence No. 14

December 19, 2002

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

At the December 10, 2002 meeting of Section D02.B0.06, a motion was approved to change the calibration frequency of Test Method D 4857 to every six months. The previous requirements were to conduct a calibration test whenever a new or rebuilt engine was installed and after an interval of three or more months during which the engine had not been run. Revised Section 9.1 of Test Method D 4857 is attached. This change is effective December 10, 2002.

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

John L. Zalar
Administrator
ASTM Test Monitoring Center

Attachment

c: ftp://ftp.astmtmc.cmu.edu/docs/gas/tc/procedure_and_ils/il02-2.pdf

Distribution: email

(Revises Test Method D 4857 – 01a, Amended by Information Letters 01-2 and 02-1)

9.1 Calibration Run—Every six months, 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 reason for test failure or invalidation, or both, before further testing.