



A Program of ASTM International

Test Monitoring Center

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Sequence VIII Information Letter 23-2
Sequence No. 22
November 3, 2023

TO: Sequence VIII Mailing List
SUBJECT: Reporting of Negative Values for Bearing Weight Loss

Via email ballot, the Sequence VIII Surveillance panel agreed report any calculated negative values for the Bearing Weight Loss (BWL) as zero. Section 12.2 has been revised accordingly and is attached.

This change is effective for all tests completed on or after October 5, 2023.

Patrick Lang
Chairman,
Sequence VIII Surveillance Panel

Jeffrey A. Clark
Executive Director
ASTM Test Monitoring Center

Attachment

Distribution: Email

c: https://www.astmtmc.org/ftp/docs/gas/sequenceviii/procedure_and_ils/VIII/il23-2-viii.pdf

(Revises Test Method D6709-22 as modified by Information Letter 23-1)

12.2 Test Bearing Weight Loss Determination—Record, in milligrams, the weights of the top and bottom connecting rod test bearing halves within 4 h of conclusion of the test. If this determination is delayed longer than 4 h, the test is invalid. Clean each test bearing half, as described in Annex A12, before weighing. Determine the weight loss of the bearing to the nearest 0.1 mg by subtracting from the initial weights recorded prior to power section run-in. For tests completed on or after October 5, 2023, subtract 3.6 mg from the weight loss result. **Report 0.0 mg for any tests where adjusted results are less than 0.**