



Test Monitoring Center

203 Armstrong Drive, Freeport, PA 16229, USA

www.astmtmc.org
412-365-1000

Sequence IVB Information Letter 25-1
Sequence Number 8
February 4, 2025

TO: Sequence IV Surveillance Panel
SUBJECT: Reduced Number of Flushes for Extended Break-in

During the November 19, 2024, Sequence IV Surveillance Panel meeting, the panel agreed to reduce the number of oil flushes when conducting a second break-in on a new engine from four to two. Section 7.3.2 has been updated to require only two flushes and to reduce the quantity of reference oil 1012 required.

The attached revised section of Test Method D8350 is effective with the issuance of this letter.

William A. Buscher III
Chairman
Sequence IV Surveillance Panel

Jeffrey A. Clark
Executive Director
ASTM Test Monitoring Center

Attachment

c: https://www.astmtmc.org/ftp/docs/gas/sequenceiv/procedure_and_ils/ivb/IL25-001-ivb.pdf

Distribution: Email

Revises D8350-24 as modified by Information Letter 24-1

7.3.2 Break-In #2 Lubricating Oil—A second engine break-in procedure (see Section 11) is conducted following the initial Break-In cycle. Use the proper reference oil, 1012, from the TMC for break-in procedure. Use ~~4~~9 L of this reference oil for each break-in #2 procedure. **When conducting this break-in procedure, perform only the first two oil flushes (see Section 11.10).**