



Test Monitoring Center

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Sequence VIE Information Letter 23-2
Sequence Number 15
July 24, 2023

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

TO: Sequence VI Surveillance Panel

SUBJECT: Correction to Table 5

During the May 3, 2023, Sequence VI Surveillance Panel meeting, the panel agreed to correct an error in Table 5. Table 5 incorrectly lists the oil sump temperature to be calibrated every six months, where the oil circulation temperature is the correct designation of the required temperature measurement location.

The revised text has been highlighted in red and is effective with the issuance of this letter.

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Attachment

c: https://www.astmtmc.org/ftp/docs/gas/sequencevi/procedure_and_ils/VIE/il23-2-vie.pdf

Distribution: Email

Revises D8114-22a as amended by Information Letter 23-1

TABLE 5 Sequence VIE Instrument Calibrations to be Performed every 6 Months

Temperatures

Intake Air, °C
Oil Gallery, °C
Oil ~~Sump~~, Circulation °C
Coolant Inlet, °C
Coolant Out, °C
Fuel to Fuel Rail, °C
Fuel to Flow Meter, °C
Load Cell, °C

Pressures

Crankcase, kPa
Engine Oil, kPa
Fuel to fuel Rail, kPa
Fuel to Flow meter, kPa
Exhaust Back Pressure, kPa (abs)
Intake Air, kPa
Intake Manifold, kPa (abs)

Flows

Air to Fuel Ratio
Coolant, L/min
Fuel Flow, kg/h

General

Intake Air Humidity, grains/kg
Speed, r/min
Torque, N·m (performed at beginning of every test)
