

Mack/Volvo Test Surveillance Panel
Scope and Objectives
Updated May 20, 2019

SCOPE

The Mack Test Surveillance Panel is responsible for the Mack T-8, T-8A, T-8E, T-11, T-11A, T-12, T-12A, and Volvo T-13 test procedures. The Mack Surveillance Panel works with the ASTM Test Monitoring Center and the industry to:

Monitor test operations, test statistics, test severity and test precision for Mack and Volvo engine lubricant tests shown above. Improvements in test operation and test monitoring are accomplished with the cooperation of the test developer, the Test Monitoring Center, and ASTM Subcommittee B0.02.

Monitor and address critical test parts quality and availability for Mack and Volvo engine lubricant tests shown above.

Monitor and address fuel quality and availability for Mack and Volvo engine lubricant tests shown above.

OBJECTIVES

Set up system to maintain sufficient supply of critical test parts, test fuels, and reference oils to last the life of Mack and Volvo engine lubricant tests associated with API CH-4, CI-4, CI-4 Plus, CJ-4, CK-4, FA-4 and ACEA E4, E6, E7, and E9 categories, and Mack EO-N, EO-O Premium Plus, EOS-4.5, Volvo VDS-3, VDS-4, and VDS-4.5 genuine oil specifications.

Monitor and evaluate possible revisions to the LTMS system for Mack and Volvo engine lubricant tests shown above.

Periodic round robins for used oil analysis and parts measurements.

Scoping to develop T-13 as alternative for T-12.

~~Scoping to develop T-11 as alternative to T-8.~~