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Standard Test Method for John Deere Coolant Cavitation Test¹

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1. Scope

1.1 This test method is commonly referred to as the John Deere Cavitation Test.² The test method defines a heavy-duty diesel engine to evaluate coolant protection as related to cylinder liner pitting caused by cavitation.

1.2 The values stated in SI units are to be regarded as the standard. The values given in parentheses are for information only. The only exception is where there is no direct SI equivalent such as screw threads, national pipe threads/ diameters, and tubing sizes.

1.3 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety, health, and environmental practices and determine the applicability of regulatory limitations prior to use.* See [Annex A1](#) for general safety precautions.

1.4 Table of Contents:

Scope	1
Referenced Documents	2
Terminology	3
Summary of Test Method	4
Significance and Use	5
Apparatus	6
Test Engine Configuration	6.1
Test Engine	6.1.1
Test Stand Configuration	6.2
Engine Mounting	6.2.1
Intake Air System	6.2.2
Aftercooler	6.2.3
Exhaust System	6.2.4
Fuel System	6.2.5
Coolant System	6.2.6
Oil System	6.2.7
Oil Volume	6.2.7.1
Pressurized Oil Fill System	6.2.7.2

External Oil System	6.2.7.3
Oil Sample Valve Location	6.2.7.4
Unacceptable Oil System Materials	6.2.7.5
Crankcase Aspiration	6.3
Blowby Rate	6.4
System Time Responses	6.5
Clearance Measurements	6.6
Engine and Cleaning Fluids	7
Engine Oil	7.1
Test Fuel	7.2
Test Coolant	7.3
Solvent	7.4
Preparation of Apparatus	8
Cleaning of Parts	8.1
General	8.1.1
Engine Block	8.1.2
Cylinder Head	8.1.3
Rocker Cover and Oil Pan	8.1.4
External Oil System	8.1.5
Rod Bearing Cleaning and Measurement	8.1.6
Ring Cleaning and Measurement	8.1.7
Injector Nozzle	8.1.8
Pistons	8.1.9
Engine Assembly	8.2
General	8.2.1
Parts Reuse and Replacement	8.2.2
Build-Up Oil	8.2.3
Coolant Thermostat	8.2.4
Fuel Injectors	8.2.5
New Parts	8.2.6
Operational Measurements	8.3
Units and Formats	8.3.1
Instrumentation Calibration	8.3.2
Fuel Consumption Rate Measurement Calibration	8.3.2.1
Temperature Measurement Calibration	8.3.2.2
Pressure Measurement Calibration	8.3.2.3
Temperatures	8.3.3
Measurement Location	8.3.3.1
Coolant Out Temperature	8.3.3.2
Coolant In Temperature	8.3.3.3
Fuel In Temperature	8.3.3.4
Oil Gallery Temperature	8.3.3.5
Intake Air Temperature	8.3.3.6
Intake Air after Compressor Temperature	8.3.3.7
Intake Manifold Temperature	8.3.3.8
Exhaust Temperature	8.3.3.9
Exhaust after Turbo Temperature	8.3.3.10
Additional Temperatures	8.3.3.11
Pressures	8.3.4
Measurement Location and Equipment	8.3.4.1
Condensation Trap	8.3.4.2
Coolant Pressure	8.3.4.3
Fuel Pressure	8.3.4.4
Oil Gallery Pressure	8.3.4.5
Intake Air Pressure	8.3.4.6

¹ This test method is under the jurisdiction of ASTM Committee [D15](#) on Engine Coolants and Related Fluids and is the direct responsibility of Subcommittee [D15.11](#) on Heavy Duty Coolants.

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