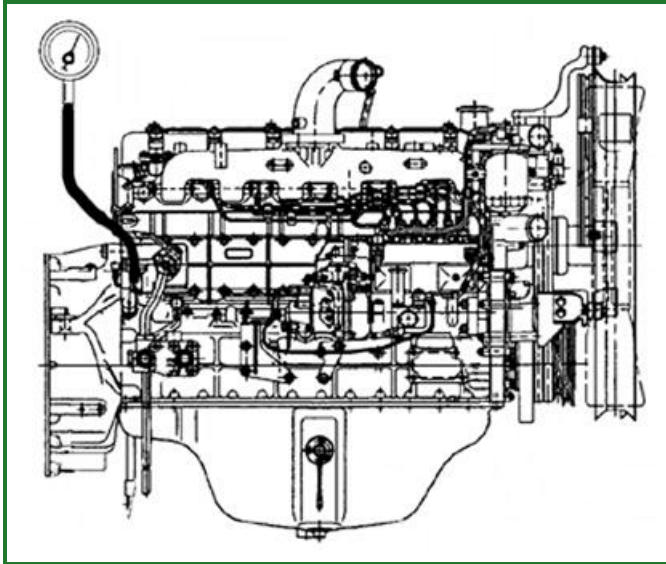


Engine Oil Pressure Test



T165329-UN: Ride-Hand Side

-: Specifications

SPECIFICATIONS	
Engine Oil Pressure	
Engine Speed	Fast Idle
Engine Oil Pressure	
Engine Oil Pressure	290—390 kPa at fast idle 2.9—3.9 bar at fast idle 43—57 psi at fast idle

-: Service Equipment and Tools

SERVICE EQUIPMENT AND TOOLS
1-1/16" Crowsfoot Wrench
JT05412 Industrial Universal Pressure Test Kit
JT03115 Pressure Gauge
JT03017 Hose
JT05487 Fitting

NOTE:

Before performing test, make sure oil filter is clean. A dirty oil filter will limit the flow of filtered oil.

1. Warm engine to normal operating temperature.
2. Shut off engine.
3. Remove engine oil pressure switch with 1-1/16" crowsfoot wrench.

4. Install JT03115 gauge, JT03017 hose and JT05487 1/8 NPT fitting from universal pressure test kit.
5. Start engine and run at specification.

Item	Measurement	Specification
Engine Oil Pressure		
Engine Speed		Fast Idle

6. Record oil pressure.

Item	Measurement	Specification
Engine Oil Pressure		
Engine Oil Pressure		290—390 kPa at fast idle 2.9—3.9 bar at fast idle 43—57 psi at fast idle

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