

 **NOTE:**

When servicing or draining the engine oil, the 0w20 oil is compatible with 5w20. Any residue mix is acceptable.

DESCRIPTION	SPECIFICATION
Engine Oil	SAE 5W20 WSS-M2C925-A or SAE 0W20 STJLR.51.5122
Sealant	WSE-M4G323-A6
Core plug and stub pipe retainer	WSK-M2G349-A7
Jaguar Premium Cooling System Fluid	WSS-M97B44-D

Capacities

DESCRIPTION	LITERS
Engine oil, initial fill	8.90
Engine oil, service fill with oil filter change	7.25
Engine oil, service fill without oil filter change	6.75

Cylinder Head and Valve Train

ITEM	SPECIFICATION
Cylinder head maximum permitted warp (flatness specification)	0.2 mm (0.008 in)
Valve guide inner diameter (mm)	5.51 ± 0.01
Intake valve effective length (mm) (tip to gauge line)	117.21 ± 0.1
Exhaust valve effective length (mm) (tip to gauge line)	94.39 ± 0.1
Valve stem to guide clearance intake diametrical (mm)	0.022 - 0.057
Valve stem to guide clearance exhaust diametrical (mm)	0.03 - 0.065
Valve head diameter intake (mm)	36 ± 0.1
Valve head diameter exhaust (mm)	30 ± 0.1