

ENGINE ASSEMBLY**1116-01****GENERAL INFORMATION****1. SPECIFICATION**

Unit	Description		Specification
Cylinder head	Height		142.5 mm
	Weight		15.6 kg
	Flatness		Below 0.05 mm
	Spark plug offset		2.5 mm
	Thickness of cylinder head gasket (when compressed)		0.7 mm
Camshaft	Axial end play	Intake	0.1~0.35 mm
		Exhaust	0.1~0.35mm
	Valve timing	Intake valve open	BTDC 35/-10
		Intake valve close	ABDC 14/62
		Exhaust valve open	BBDC 40/40
		Exhaust valve close	ATDC 12/12
	Journal bearing	Diameter	24mm
		Width	17 mm
		Oil clearance	0.037~0.074 mm
Intake/exhaust valve	Lift of intake valve		Max. 9.0 mm
	Lift of exhaust valve		Max. 8.0 mm
	Length of intake valve		115.0mm
	Length of exhaust valve		114.0mm
Connecting rod	End play		0.5~1.5mm

Modification basis	
Application basis	
Affected VIN	