





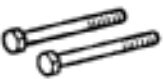



















PREPARATION





SST (SPECIAL SERVICE TOOLS)

Illustration	Part No.	Part Name	Note
	09011-38121	12 mm Socket Wrench for 12 Pointed Head	Connecting rod bolt
	09201-41020	Valve Stem Oil Seal Replacer	
	09201-70010	Valve Guide Bushing Remover & Replacer	
	09202-70010	Valve Spring Compressor	
	09213-31021	Crankshaft Pulley Puller	
	09213-60017	Crankshaft Pulley & Gear Puller Set	
	(09213-00050)	(Bolt Set)	
	09213-70010	Crankshaft Pulley Holding Tool	
	09222-30010	Connecting Rod Bushing Remover & Replacer	
	09223-46011	Crankshaft Front Oil Seal Replacer	Crankshaft timing pulley Crankshaft pulley Camshaft oil seal
	09223-56010	Crankshaft Rear Oil Seal Replacer	
	09248-55011	Valve Clearance Adjust Tool Set	
	(09248-05011)	(Valve Lifter Press)	
	(09248-05021)	(Valve Lifter Stopper)	
	09278-54012	Drive Shaft Holding Tool	Camshaft timing pulley

SST (SPECIAL SERVICE TOOLS) (Cont'd)

Illustration	Part No.	Part Name	Note
	09316-60010	Transmission & Transfer Bearing Replacer	
	(09316-00010)	(Replacer Pipe)	Crankshaft front oil seal
	09330-00021	Companion Flange Holding Tool	Crankshaft pulley
	09550-10012	Replacer Set "B"	
	(09552-10010)	(No. 2 Replacer Handle)	Spark plug tube gasket
	(09560-10010)	(Knuckle Outer Bearing Replacer)	Spark plug tube gasket
	09612-24014	Steering Gear Housing Overhaul Tool Set	
	(09617-24011)	(Steering Rack Wrench)	Fuel inlet hose
	09816-30010	Oil Pressure Switch Socket	Knock sensor

RECOMMENDED TOOLS

Illustration	Part No.	Part Name	Note
	09090-04010	Engine Sling Device	For suspending engine
	09200-00010	Engine Adjust Kit	
	09258-00030	Hose Plug Set	Plug for vacuum hose, fuel hose etc.
	09904-00010	Expander Set	

EQUIPMENT

Part Name	Note
Caliper gauge	
HC/CO meter	
Compression gauge	Cylinder compression pressure
Connecting rod aligner	
Cylinder gauge	
Dial indicator	
Engine turn-up tester	
Feeler gauge	
Micrometer	
Precision straight edge	
Spring tester	Valve spring
Steel square	Valve spring
Torque wrench	
Vernier caliper	

SSM (SPECIAL SERVICE MATERIALS)

Part Name	Part No.	Use etc.
Seal packing or equivalent	08826-00080	Camshaft bearing can Cylinder head semi-circular plug Cylinder head cover Rear oil seal retainer Oil pump
Seal packing 1282B, Three bond 1282B or equivalent	08826-00100	Water inlet housing Water seal plate Water pump
Adhesive 1324, Three bond 1324 or equivalent	08833-00070	Drive plate mounting bolt
Adhesive 1344, Three bond 1344, Loctite 242 or equivalent	08833-00080	No.1 idler pulley mounting bolt