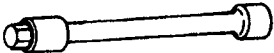
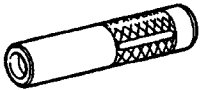

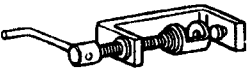

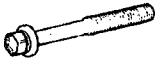
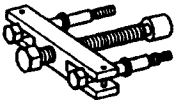


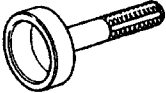




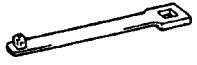
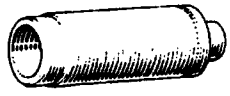


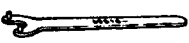




PREPARATION

890AY-03





SST (SPECIAL SERVICE TOOLS)

| | | |
|---|---|--------------------|
|  | 09043-38100 Hexagon 10 mm Wrench | Cylinder head bolt |
|  | 09201-41020 Valve Stem Oil Seal Replacer | |
|  | 09201-70010 Valve Guide Bushing Remover & Replacer | |
|  | 09202-70010 Valve Spring Compressor | |
|  | 09213-54015 Crankshaft Pulley Holding Tool | |
|  | (90119-08216) Bolt | |
|  | 09213-31021 Crankshaft Pulley Pulier | |
|  | 09222-30010 Connecting Rod Bushing Remover & Replacer | |
|  | 09223-50010 Crankshaft Front oil Seal Replacer | Camshaft oil seal |
|  | 09223-63010 Crankshaft Rear Oil Seal Replacer | |
|  | 09228-06500 Oil Filter Wrench | |
|  | 09248-55020 Valve Clearance Adjust Tool Set | |
|  | (09248 -05011) Valve Lifter Press | |

| | | |
|---|--|-------------------|
|  | (09248-05021) valve Lifter Stopper | |
|  | 09249-63010 Torque Wrench Adaptor | |
|  | 09226-10010 Crankshaft Front & Rear Bearing Replacer | |
|  | 09301-17010 Clutch Guide Tool | |
|  | 09330-00021 Companion Flange Holding Tool | Crankshaft pulley |
|  | 09616-30011 Steering Worm Bearing Adjusting Screw Wrench | Oil pump pulley |
|  | 09816-30010 Oil Pressure Switch Socket | Knock sensor |
|  | 09843-18020 Diagnosis Check Wire | |

E00AZ-01

RECOMMENDED TOOLS

| | | |
|---|---------------------------------|--|
|  | 09090-04010 Engine Sling Device | For suspension engine |
|  | 09200-00010 Engine Adjust Kit | |
|  | 09258-00030 Hose Plug set | Plug for the vacuum hose, fuel hose etc. |
|  | 09904-00010 Expander set | |

EQUIPMENT

| | |
|--------------------------------|--------------|
| Battery specific gravity gauge | |
| Belt tension gauge | |
| Caliper gauge | |
| CO/HC meter | |
| Compression gauge | |
| Connecting rod aligner | |
| Cylinder gauge | |
| Dial indicator | |
| Dye penetrant | |
| Engine Tune-up tester | |
| Heater | |
| Magnetic finger | |
| Micrometer | |
| Piston ring compressor | |
| Piston ring expander | |
| Plastigage | |
| Precision straight edge | |
| Soft brush | |
| Spring tester | Valve spring |
| Steel square | Valve spring |
| Thermometer | |
| Torque wrench | |
| Valve seat cutter | |
| Vernier calipers | |

SSM (SERVICE SPECIAL MATERIALS)

| | |
|---|---|
| 08826-00080 Seal packing or equivalent | Camshaft bearing cap Cylinder head cover Rear oil seal retainer |
| 08833-00070 Adhesive 1324, THREE BOND 1324 or equivalent | Flywheel mounting bolt |
| 08833-00080 Adhesive 1344, THREE BOND 1344, LOCTITE 242 or equivalent | Oil pressure switch |