

Special Tools

Existing Tools (Common with Other Models)

5. Engine

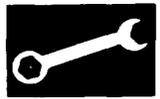
| No. | Tool Number | Description | Q'ty | Remarks |
|-----|---------------|----------------------------------|------|---|
| ① | 07966-6340011 | Engine Block Hanger | 1 | |
| ② | 07944-6110100 | Pin Driver 5 mm | 2 | Used to set the piston at TDC (DOHC engine). 07957-3290001 may also be used. |
| ③ | 07757-0010000 | Valve Spring Compressor | 1 | |
| ④ | 07HAD-PJ70200 | Valve Guide Seal Installer | 1 | |
| ⑤ | 07742-0010100 | Valve Guide Driver 5.5 mm | 1 | |
| ⑥ | 07743-0020000 | Adjustable Valve Guide Driver | 1 | |
| ⑦ | 07HAH-PJ70100 | Valve Guide Reamer, 5.5 mm | 1 | |
| ⑧ | 07GMD-PH70100 | Valve Guide Seal Installer | 1 | |
| ⑨ | 07742-0010200 | Valve Guide Driver, 6.6 mm | 1 | |
| ⑩ | 07984-6570101 | Valve Guide Reamer, 6.6 mm | 1 | |
| ⑪ | 07947-SB00100 | Oil Seal Driver | 1 | For camshaft seal |
| ⑫ | 07973-6570002 | Piston Pin Dis/Assembly Tool Set | 1 | |
| ⑬ | 07973-6570500 | Piston Base | 1 | |
| ⑭ | 07973-SB00100 | Piston Base Head | 1 | |
| ⑮ | 07973-PE00200 | Pilot Collar | 1 | |
| ⑯ | 07973-PE00400 | Piston Pin Base Insert | 1 | |
| ⑰ | 07973-PE00302 | Adjustable Piston Pin Driver | 1 | |
| ⑱ | 07948-0080000 | Driver Attachment | 1 | Crankshaft (Clutch side) |
| ⑲ | 07HAD-PJ70100 | Driver | 1 | Crankshaft (Pulley side) |
| ⑳ | 07749-0010000 | Driver | 1 | Crankshaft (Clutch side) |
| ㉑ | 07912-6110001 | Oil Filter Socket Wrench | 1 | |
| ㉒ | 07406-0030000 | Oil Pressure Gauge Adapter | 1 | For pressure measurement |

6. Fuel and Emissions

| No. | Tool Number | Description | Q'ty | Remarks |
|-----|---------------|---------------------------|------|---------------------|
| ① | 07JAZ-SH20100 | R.P.M. Connecting Adaptor | 1 | |
| ② | 07999-PD6000A | PGM-FI Test Harness | 1 | |
| ③ | 07406-0040001 | Fuel Pressure Gauge | 1 | |
| ③-1 | 07406-0040100 | Pressure Gauge | 1 | ┌── Component Tools |
| ③-2 | 07406-0040201 | Hose Assy | 1 | |
| ④ | 07GMJ-ML80100 | Test Harness | 1 | |
| ⑤ | 07411-0020000 | Digital Circuit Meter | 1 | |

7. Clutch

| No. | Tool Number | Description | Q'ty | Remarks |
|-----|---------------|----------------------------|------|---------------------------------|
| ① | 07924-PD20003 | Ring Gear Holder | 1 | 07924-PD20002 may also be used. |
| ② | 07JAF-PM70100 | Clutch Disc Alignment Tool | 1 | |
| ③ | 07746-0010100 | Attachment, 32 x 35 mm | 1 | |
| ④ | 07749-0010000 | Driver | 1 | |



8. Manual Transmission

| No. | Tool Number | Description | Q'ty | Remarks |
|-----|---------------|--|------|---------------------------------|
| ① | 07744-0010400 | Pin Driver, 5 mm | 1 | 07944-6110100 may also be used. |
| ② | 07936-6340000 | Bearing Remover Set | 1 | |
| ③ | 07746-0010300 | Attachment, 42 x 47 mm | 1 | 07974-6110100 may also be used. |
| ④ | 07749-0010000 | Driver | 1 | 07949-6110000 may also be used. |
| ⑤ | 07746-0010400 | Attachment, 52 x 55 mm | 1 | 07947-6340200 may also be used. |
| ⑥ | 07979-PJ40000 | Magnet Stand Base | 1 | |
| ⑦ | 07GAJ-PG20101 | Mainshaft Clearance Inspection Tool | 1 | |
| ⑧ | 07746-0030100 | Driver | 1 | |
| ⑨ | 07944-SA00000 | Pin Driver 4.0 mm | 1 | |
| ⑩ | 07947-6110500 | Oil Seal Driver | 1 | |
| ⑪ | 07948-SC20200 | Oil Seal Driver | 1 | |
| ⑫ | 07947-6340500 | Oil Seal Driver Attachment E | 1 | |

10. Driveshafts

| No. | Tool Number | Description | Q'ty | Remarks |
|-----|---------------|----------------------------|------|---------|
| ① | 07749-0010000 | Driver | 1 | |
| ② | 07746-0040800 | 35 mm Pilot | 1 | |
| ③ | 07746-0010300 | Attachment, 42 x 47 mm | 1 | |
| ④ | 07947-SD90100 | Oil Seal Driver Attachment | 1 | |
| ⑤ | 07JAD-SH30100 | Oil Seal Driver Attachment | 1 | |
| ⑥ | 07746-0030100 | Inner Handle (C) | 1 | |

(cont'd)

Special Tools

Existing Tools (Common with Other Models)

11. Manual Steering

| No. | Tool Number | Description | Q'ty | Remarks |
|-----|---------------|----------------------------------|------|---------------------------------|
| ① | 07916—SA50001 | Steering Gearbox Lock Nut Wrench | 1 | 07916—6920100 may also be used. |
| ② | 07941—6920003 | Ball Joint Remover | 1 | |
| ③ | 07974—SA50800 | Ball Joint Boot Clip Guide B | 1 | |

11. Power Steering

| No. | Tool Number | Description | Q'ty | Remarks | |
|------|---------------|----------------------------------|------|---------------------------------|---------------------------------|
| ① | 07406—0010101 | Bypass Tube Joint | 1 | Component Tools | |
| ② | 07916—SA50001 | Steering Gearbox Lock Nut Wrench | 1 | | |
| ③ | 07406—0010200 | P/S Pressure Gauge Set | 1 | | |
| ③-1 | 07406—0010300 | Pressure Control Valve | 1 | Component Tools | |
| ③-2 | 07406—0010400 | Pressure Gauge | 1 | | |
| ④ | 07GAK—SE00100 | P/S Pressure Gauge Adaptor Set | 1 | | |
| ④-1* | 07GAK—SE00110 | P/S Joint Adaptor (Pump) | 1 | | 07406—0011100 may also be used. |
| ④-2* | 07GAK—SE00120 | P/S Joint Adaptor (Hose) | 1 | | 07406—0011200 may also be used. |
| ⑤ | 07941—6920003 | Ball Joint Remover | 1 | | 07949—6110000 may also be used. |
| ⑥ | 07749—0010000 | Driver | 1 | | |
| ⑦ | 07746—0010300 | Attachment, 42 x 47 mm | 1 | | |
| ⑧ | 07947—6340300 | Driver Attachment | 1 | | |
| ⑨ | 07GAG—SD40000 | P/S Tool Kit | 1 | | |
| ⑨-1 | 07GAG—SD40100 | Piston Seal Ring Guide | 1 | | |
| ⑨-2 | 07GAG—SD40200 | Piston Seal Ring Sizing Tool | 1 | | |
| ⑨-3 | 07GAG—SD40300 | Cylinder End Seal Slider | 1 | | |
| ⑨-4 | 07GAG—SD40400 | Cylinder End Seal Guide | 1 | | |
| ⑨-5 | 07GAG—SD40600 | Tool Box | 1 | | |
| ⑩ | 07974—SA50600 | Pinion Seal Guide | 1 | 07725—0010101 may also be used. | |
| ⑪ | 07725—0030000 | Universal Holder | 1 | | |

④-1* and ④-2*: Component Tools

12. Suspension

| No. | Tool Number | Description | Q'ty | Remarks |
|-----|---------------|---|------|---------|
| ① | 07HGK—0010100 | Wheel Alignment Gauge Attachment | 1 | |
| ② | 07941—6920003 | Ball Joint Remover | 1 | |
| ③ | 07965—6340301 | Hub Dis/Assembly Base | 1 | |
| ④ | 07JAF—SH20110 | Hub Dis/Assembly Pilot, 38 mm | 1 | |
| ⑤ | 07JAF—SH20120 | Hub Dis/Assembly Shaft, 22.4 x 25.4 mm | 1 | |
| ⑥ | 07749—0010000 | Driver | 1 | |
| ⑦ | 07746—0010400 | Attachment, 52 x 55 mm | 1 | |
| ⑧ | 07GAF—SE00401 | Hub Dis/Assembly Base | 1 | |
| ⑨ | 07965—6920201 | Hub Dis/Assembly Base | 1 | |
| ⑩ | 07746—0010600 | Attachment, 72 x 75 mm | 1 | |
| ⑪ | 07GAF—SE00200 | Hub Assembly Guide Attachment | 1 | |
| ⑫ | 07965—SB00100 | Ball Joint Remover/Installer | 1 | |
| ⑬ | 07JAF—SH20200 | Ball Joint Remover Base | 1 | |
| ⑭ | 07965—SB00200 | Ball Joint Installer Base | 1 | |
| ⑮ | 07974—SA50700 | Ball Joint Boot Clip Guide A | 1 | |
| ⑯ | 07974—SA50800 | Ball Joint Boot Clip Guide B | 1 | |
| ⑰ | 07GAE—SE00100 | Spring Compressor | 1 | |



13. Brakes

| No. | Tool Number | Description | Q'ty | Remarks |
|-----|---------------|-----------------------------|------|---------------------------------|
| ① | 07921—0010001 | Flare Nut Wrench | 1 | |
| ② | 07510—6340300 | Vacuum Joint Tube A | 1 | |
| ③ | 07404—5790300 | Vacuum Gauge | 1 | |
| ④ | 07410—5790500 | Tube Joint Adaptor | 1 | |
| ⑤ | 07406—5790200 | Oil Pressure Gauge | 2 | |
| ⑥ | 07410—5790100 | Pressure Gauge Attachment C | 2 | |
| ⑦ | 07510—6340100 | Pressure Gauge Joint Pipe | 2 | |
| ⑧ | 07749—0010000 | Driver | 1 | 07949—6110000 may also be used. |
| ⑨ | 07747—6890300 | Driver Attachment C | 1 | |
| ⑩ | 07GAG—SE00100 | Pushrod Adjustment Gauge | 1 | |
| ⑪ | 07HAE—SG00100 | Brake Spring Compressor | 1 | |
| ⑫ | 07914—SA50001 | Snap Ring Pliers | 1 | |

15. Heater and Air Conditioner

| No. | Tool Number | Description | Q'ty | Remarks |
|-----|---------------|------------------------|------|---------------------------------|
| ① | 07746—0030100 | Driver C | 1 | Pulley installation |
| ② | 07HAF—SF10300 | Seal Seat Remover | 1 | Cover plate removal |
| ③ | 07HAF—SF10400 | Seal Remover/Installer | 1 | Shaft seal removal/installation |

16. Electrical

| No. | Tool Number | Description | Q'ty | Remarks |
|-----|---------------|--------------------|------|---------|
| ① | 07920—SB20000 | Fuel Sender Wrench | 1 | |