

#### **Existing Tools (Common with Other Models)**

C C	<ul> <li>Carbureted Engine only</li> </ul>	o: Fuel-Injected Engine only
5. Engine —————		

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Number	Tool Number	Description	Q'ty	Remarks
1	07GAD-PH70100	Valve Seal Installer	1	
2	07GAF-PH60100	Piston Base Head	1	
3	07GAFPH60200	Pilot Collar	1	
Q3 Q5 6	07GAF-PH60300	Piston Pin Base Insert	1	
(5)	07GAF-PH70100	○ Pilot Collar	1	
	07JAB-0010000	Crank Pulley Holder Set	1	for crankshaft pulley bolt
<b>⑥</b> -1	07JAA-0010200	Socket Wrench, 19 mm	(1)	Ь
<b>⑥-2</b>	07JAB-0010100	Pulley Holder Attachment	(1)	Component tools
<b>⑥</b> -3	07JAB-0010200	Handle	(1)	H
7	07KAK-SJ40100	Engine Tilt Hanger Set	1	
8	07406-0030000	Oil Pressure Gauge Adaptor	1	
^®®©⊕®®	07743-0020000	Adjustable Valve Guide Driver	1	
10	077460010400	Attachment 52 x 55 mm	1	
111	07749-0010000	Driver	1	
12	07757—PJ10100	Valve Spring Compressor Attachment	1	
<u> </u>	07757-0010000	Valve Spring Compressor	1	
<b>(4)</b>	07912-6110001	Oil Filter Socket	1	Ì
15 16	07924—PD20003	Ring Gear Holder	1	
16	07942-SA50000	● Valve Guide Driver, 7.0 mm	1	may also be used 07942-8230000
17	07942-6570100	Valve Guide Driver, 6.6 mm	1	may also be used 07942-6110000
18	07943-6890100	Valve Guide Driver Attachment	1	
(19)	07947-SB00100	Seal Driver	1	
20	07948-SB00101	Driver Attachment	1	
<b>®</b> ®®\$	07973-PE00302	Adj. Piston Pin Driver	1	may also be used 07973-PE00301
	07973-6570002	Piston Pin Dis/Assembly Tool Set	1	
22-1	07973-6570500	Piston Base	(1)	Component tools
22-2	07973-6570600	Piston Base Spring	(1)	H component tools
23	07984-SA50000	● Valve Guide Reamer, 7.0 mm	1	may also be used 07984-6890101
24	07984-6110000	Valve Guide Reamer, 6.6 mm	1	may also be used 07984-6570101

# 6. Fuel and Emissions •: Carbureted Engine only o: Fuel-Injected Engine only

Number	Tool Number	Description	Q'ty	Remarks
1	07GMJ-ML80100	Inspection Adaptor	1	
2	07HAZ-PJ70000	● ECU Check Adaptor A	1 1	
3	07HAZ-PJ7010A	● ECU Check Adaptor B	1 1	
4	07401-0010000	● Float Level Gauge	1	
(5)	07406-0040001	o Fuel Pressure Gauge	1	
6	07411-0020000	Digital Circuit Tester	1 1	
Ō	07614-0050100	Fuel Line Clamp	1 1	
(8)	07999-PD6000A	o System Checker Harness	1 1	

# **Special Tools**

#### **Existing Tools (Common with Other Models)**

### 7. Clutch

Number	Tool Number	Description	Q'ty	Remarks
1	07JAF-PM7011A	Clutch Alignment Disc	1	
2	07LAF-PT00110	Clutch Alignment Shaft	1 1	
3	07924-PD20003 or	Ring Gear Holder	1	
_	07924PD20002			
4	07936-3710100	Handle	1	

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Number	Tool Number	Description	Q'ty	Remarks
1	07GAJ-PG20102	Mainshaft Inspection Tool	1	Ī.
①-1	07GAJ-PG20110	Shaft Holder	(1)	
①-2	07GAJ-PG20130	Base	(1)	
②*	07HAJ-PK40201	Preload Inspection Tool	1	
3	07JAC-PH80000	Adjustable Bearing Remover Set	1	
③-1	07JAC-PH80100	Bearing Remover Attachment	(1)	
<b>3</b> -2	07JAC-PH80200	Remover Hundle Assembly	(1)	
③-3	07741-0010201	Remover Weight	(1)	
<b>4</b> *	07JAD-PH80101	Seal Driver Attachment	1	
<b>⑤</b> *	07JAD-PH80400	Pilot Driver 28 x 30 mm	1	
6	07JAD-SH30100	Oil Seal Driver	1	
<b>⑦*</b>	07JAF-SH20200	Ball Joint Remover Base	1	
8	07LAD-PW50600	Bearing Driver Attachment 40/50 mm	1	New tool
9	07744-0010400	Pin Driver 5 mm	1	
10	07746-0010300	Attachment 42 x 47 mm	1	
①	07746-0010400	Attachment 52 x 55 mm	1	
(12)	07746-0010500	Attachment 62 x 68 mm	1	
13 *	07746-0010600	Attachment 72 x 75 mm	1	
14 *	07746-0041100	Pilot Driver 28 mm	1	
15)	00749-0010000	Driver	l i	
16)*	07944-SA00000	Pin Driver 4 mm	1 1	
⊕*	07947-SD90100	Seal Driver Attachment	1	
18	07979PJ40001	Magnet Stand Base	1 i	1

<sup>\*:</sup> For differential



#### 9. Automatic Transmission

Number	Tool Number	Description	Q'ty	Remarks
1	07GAB-PF50100	Mainshaft Holder	1	
(2)	07GAC-PF40210	Bearing Remover Attachment	1	
<u>③</u> *	07GAD-PG20100	Pin Driver 5 mm	1	
<b>4</b> *	07GAD-PG40100	Oil Seal Driver	1	
<b>⑤</b>	07GAE-PG40001	Clutch Spring Compressor Set	1 1	
⑤-1	07HAE-PL50100 or			
	07LAE-PX40100	Clutch Spring Compressor Attachment	(1)	
⑤-2	07GAE-PG40200	Clutch Spring Compressor Bolt Assemlby	(1)	
⑤-3	07960-6120101 or			
-	07960-6120100	Clutch Spring Compressor Attachment	(1)	
<b>6</b> *	07GAJ-PG20200	Preload Inspection Tool	1 1	
⑦ ⑧	07GMJML80100	Test Harness	1	
8	07HACPK40100 or			
	07GAC-PG40102	Housing Puller	1	
9	07HAF-PK40100	Gear Installer	1	
9 10	07HAJ-PK40100	A/T Throttle Gauge	1	
⊕*	07JAD-PH80400	Pilot Driver 28 x 30 mm	1	
12 *	07LAD-PW50600	Bearing Driver Attachment	1	
(13)	07406-0020003	A/T Oil Pressure Gauge Set	1	
(13-1	08406-0020201	A/T Oil Pressure Gauge Replacement Hose	(1)	
14)	07406-0070000	Low Pressure Gauge	1	
(14) (15)	07746-0010500	Attachment 62 x 68 mm	1 1	
16*	07746-0030100	Driver C	1	
17)*	07749-0010000	Driver A	1 1	
(18)	07936-6340000	Bearing Remover Set	1 1	
<b>19</b> *	07947-6110501	Oil Seal Driver	1	
20	07947-6340201	Oil Seal Driver	1	
21)	07947-6340500	Driver Attachment E	1	
①* (1)* (1)* (2) (2)	07998-SA50000	Throttle Pedal Weight Set 1.5 kg	1	
23	07998-SA50100	Throttle Pedal Weight Main Adopter 1.0 kg	1	
24)	07998-SA50200	Throttle Pedal Weight Sub Adopter 0.5 kg	1	

## **Special Tools**

#### **Existing Tools (Common with Other Models)**

### \_ 10. Driveshaft —————

Number	Tool Number	Description	Q'ty	Remarks
1	07GAD-SE00100	Oil Seal Driver Attachment	1	
2	077460010400	Attachment, 52 x 55 mm	1	
3	07746-0010500	Attachment, 62 x 68 mm		
4	07746-0040900	Pilot, 40 mm	1 1	
(5)	07749-0010000	Driver		
6	07947-SD90200	Oil Seal Driver	1 1	
7	07965-SD90100	Support Base		
8	07965-SD90200	Support Collar	1	•

### - 11. Power Steering (2WS/4WS Community) ----

lumber	Tool Number	Description	Q'ty	Remarks
①	07GAG-SD40000	P/S Tool Kit	1	
<b>①</b> -1	07GAG-SD40100	Piston Seal Ring Guide	(1)	$\vdash$
①-2	07GAG-SD40200	Piston Seal Sizing Tool	(1)	1 1
①-3	07GAG-SD40300	Cylinder End Seal Slider	(1)	- Component tools
①-4	07GAG-SD40400	End Seal Guide	(1)	
①-5	07GAG-SD40600	Tool Box	(1)	
2	07GAK-SE00100	P/S Pressure Gauge Adaptor Set	1	
②-1	07GAK-SE00110	P/S Joint Adaptor (Pump)	(1)	Ь
②-2	07GAK-SE00120	P/S Joint Adaptor (Hose)	(1)	Component tools
3	07406-0010101	Bypass Tube Joint	1	
4	07406-0010200	P/S Pressure Gauge Set	1	
<b>4</b> -1	07406-0010300	Pressure Control Valve	(1)	<b>⊢</b> • • • • • • • • • • • • • • • • • • •
<b>4</b> -2	07406-0010400	Pressure Gauge	(1)	Component tools
<b>⑤</b>	07725-0030000	Pulley Holder	1	
⑥ ⑦	07746-0010300	Attachment, 42 x 47 mm	1	
7	07749-0010000	Driver	1	
® 9	07916-SA50001	40 mm Lock Nut Wrench	1	
9	07941-6920003	Ball Joint Remover	1	
10	07947-6340300	Driver Attachment	1	
11)	07953-7190000	Collar Driver	1	·
12	07974-SA50600	Pinion Seal Guide	1	



- 11. Power Steering (4WS only)

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Number	Tool Number	Description	Q'ty	Remarks
1	07HAA-SF10100	Lock Nut Socket 36 x 41 mm	1	
2	07HAG-SF10000	4WS Tool Kit	1	
②-1	07HAG-SF10100	Piston Seal Ring Guide	(1)	<del>-</del>
②-2	07HAG-SF10200	Piston Seal Ring Sizing Tool	(1)	
②-3	07HAG-SF10300	Pinion Seal Ring Guide	(1)	Campanant +
②-4	07HAG-SF10400	Pinion Seal Sizing Tool	(1)	-Component tools
②-5	07HAG-SF10500	Driver Seal Ring Guide	(1)	
②-6	07HAG-SF10600	Tool Box	(1)	
3	07HAJ-SF10100	Rack Adjuster Gauge Holder Set	1	
4	07HAJ-SF10201	Rear Adjuster Center Lock Pin	1	
(5)	07HAJ-SF10300	Stroke Rod Holder Set	1	
6	07HAJ-SF10400	Inspection Adaptor	1	
<b>7</b>	07703-0010101	Torx Driver Bit T40	1	
8	07746-0010700	Attachment 24 x 26 mm	1	

- 12. Suspension ----

Number	Tool Number	Description	Q'ty	Remarks
1	07GAE-SE00101	Spring Compressor	1	may also be used 07GAE-SE00100
	07GAF-SD40700	Hub Dis/Assembly Base	2	
3	07GAF-SE00100	Hub Assembly Pin	1	•
2345678	07GAF-SE00200	Front Assebmly Driver Attachment	1	
<b>(5)</b>	07GAF-SE00401	Front Hub Base	1	
<b>6</b>	07GAG-SD40700	Ball Joint Boot Clip Installation Guide	1	
7	07GAK-0010100	Wheel Alignment Gauge Attachment	1	
8	07HAD-SF10100	Hub Bearing Driver	1	
9	07HAF-SF10100	Ball Joint Dis/Assebmly Tool Kit	1	
<b>9</b> -1	07HAF-SF10110	Ball Joint Remover Base	(1)	$\vdash$
<b>9</b> -2	07HAF-SF10120	Ball Joint Installer Base	(1)	-Component tools
<b>9</b> -3	07HAF-SF10130	Ball Joint Remover/Installer	(1)	<u> </u>
10	07HAF-SF10200	Bearing Supporting Attachment	1	
11	07HAJ-SF10201	Rear Steering Center Lock Pin	1	
12	07HGJ-0010000	Toe Inspection Gauge Set	1	
(13)	07703-0010100	Torx Driver Bit T40	1	
(14)	07746-0010400	Attachment, 52 x 55 mm	1	
(15)	07746-0010500	Attachment, 62 x 68 mm	1	
(4) (15) (16)	07749-0010000	Driver	1	
①	07941-6920003	Ball Joint Remover	1	
18	07965-SB00000	Ball Joint Dis/Assembly Tool Set	1	
18-1	07965-SB00100	Ball Joint Remover Base	(1)	
18-2	07965-SB00200	Ball Joint Installer Base	(1)	- Component tools
<b>®-3</b>	07965-SB00300	Ball Joint Remover/Installer	(1)	□
<u>(19</u>	07965-SD90100	Supporting Base	1	
<u> </u>	07965-6920201	Front Hub Dis/Assembly Tool, B	1	
Õ	07974-SA50700	Ball Joint Boot Clip Installation Guide	1	
<u> </u>	07974-SA50800	Ball Joint Boot Clip Installation Guide	1	

#### **Existing Tools (Common with Other Models)**

- 13. Brakes (Conventional Brakes Community)

Number	Tool Number	Description	Q'ty	Remarks
①	07GAG-SE00100	Rod Bolt Adjustment Gauge	1	
2	07HAE-SG00100	Brake Spring Compressor	1	
3	07404-5790300	Vacuum Gauge	1	
4	07406-5790200	Pressure Gauge	2	
(5)	07410-5790100	Pressure Gauge Attachment	2	
<b>6</b>	07510-6340100	Pressure Gauge Joint Pipe	2	
Ō	07510-6340300	Vacuum Joint Tube A	1 1	
8	07749-0010000	Driver	1	
9	07914-SA50000	Snap Ring Pliers	1 1	
10	079210010001	Flare Nut Wrench	1 1	
(Ī)	07947-6890300	Driver Attachment, C	1 1	

	10. States (ALB only)				
Number	Tool Number	Description	Q'ty	Remarks	
1	07HAJ-SG00300	ALB Checker Adaptor	1		
2	07HAK-SG00110	Pressure Gauge Joint Pipe	1 1		
<u>3</u>	07404-5790300	Vacuum Gauge	1		
4	07406-5790200	Pressure Gauge	2		
(5)	07410-5790100	Pressure Gauge Attachment	2		
<b>6</b>	07410-5790500	Tube Joint Adaptor	1		
Ō,	07508-SB00000	ALB Checker	1 1		
8	07510-6340100	Pressure Gauge Joint Pipe	1 1		
9	07510-6340300	Vacuum Joint Tube A	1 1		
10	07907-SB00000	ALB-Wrench	1 1		
11)	07921-0010001	Flare Nut Wrench	1 1		
12	07965-5790300	Cup Guide	1		

\_ 14. Boby -----

Number	Tool Number	Description	Q'ty	Remarks
1	07GAZ-SE30100	Torsion Rod Assembly Tool	1	

\_ 15. Heater and Air Conditioner —————

1	Number	Tool Number	Description	Q'ty	Remarks		
	1 2	07HAF-SF10300 07HAF-SF10400	Seal Seat Remover Seal Remover/installer	1			

\_ 16. Electrical -----

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Number	Tool Number	Description	Q'ty	Remarks		
1	07GAC-SE00200	Fuel Sender Wrench	1			