Special Tools

Special Tools (Common with Other Models)

– 5. En	gine			
No.	Tool Number	Description	Q'ty	Remarks
①	07GAF-PH60100	Piston Base Head	1	
2	07GAFPH60200	Pilot Collar	1	
3	07GAF-PH60300	Piston Pin Base Insert	1	1
946678995	07GAF-PH70100	Pilot Collar	1	
<u>(5)</u>	07406-0030000	Oil Pressure Gauge Adaptor	1	Ĭ
6	07743-0020000	Adjustable Valve Guide Driver	1	
7	077460010400	Attachment 52 x 55 mm	1	
8	07749-0010000	Driver	1	
9	07757PJ10100	Valve Spring Compressor Attachment	1	
10	07757-0010000	Valve Spring Compressor	1	
11	07924PD20003	Ring Gear Holder	1	
12)	07942-SA50000 or 07942-8230000	Valve Guide Driver, 7.0 mm	1	
13	07942-6570100 or 07942-6110000	Valve Guide Driver, 6.6 mm	1	
14)	07943-6890100	Valve Guide Driver Attachment	1	
Ī	07947-SB00100	Seal Driver	1	
<u>ĭ6</u>	07948-SB00101	Driver Attachment	1	
Ũ	07973-PE00302 or	Adj. Piston Pin Driver	1	
Ū	07973-PE00301			
18	07973-6570002	Piston Pin Dis/Assembly Tool Set	1	
18-1	07973-6570500	Piston Base	(1)	h common Tool
<u>®</u> -2	07973-6570600	Piston Base Spring	(1)	Component Tool
19	07984-SA50000 or	Valve Guide Reamer, 7.0 mm	1	
_	07984-6890101			
20	07984-6110000 or	Valve Guide Reamer, 6.6 mm	1	
·	07984-6570101			

No.	Tool Number	Description	Q'ty	Remarks
1	07GMJ-ML80100	Inspection Adaptor	1	
2	07HAZ-PJ70000	ECU Check Adaptor A	1	<carbureted engine=""></carbureted>
<u>š</u>	07HAZ-PJ70100	ECU Check Adaptor B	1	<carbureted engine=""></carbureted>
<u>ā</u>	07401-0010000	Float Level Gauge	1	<carbureted engine=""></carbureted>
<u>5</u>	07406-0040001	Fuel Pressure Gauge	1	<fuel-injected engine=""></fuel-injected>
<u></u>	07411-0020000	Digital Circuit Tester	1	
<u></u>	07614-0050100	Fuel Line Clamp	1	<carbureted engine=""></carbureted>
<u> </u>	07999-PD6000A	System Checker Harness	1	<fuel-injected engine=""></fuel-injected>

7. Clu	- 7. Clutch						
No.	Tool Number	Description	Q'ty	Remarks			
1 2	07GAG-PF50100 07924-PD20003 or 07924-PD20002	Clutch Disc Alignment Tool Ring Gear Holder	1 1				



- 8. Ma	8. Manual Transmission ————————————————————————————————————				
No.	Tool Number	Description	Q'ty	Remarks	
1	07GAD-PG40100	Oil Seal Driver	1		
2	07GAJPG20101	Mainshaft Thrust Clearance Inspection Tool	1		
3	07936-6340000	Bearing Puller Set	1		
4 5	07936-6890101	Bearing Remover Attachment	1		
(5)	07746-0010300	Attachment, 42 x 47 mm	1		
6	077460010400	Attachment, 52 x 55 mm	1		
7	07746-0010500	Attachment, 62 x 68 mm	1		
8	07749-0010000	Driver	1		
9	07947—SD90100 or 07GAD—PG40100	Oil Seal Driver	1	{	
10	07947-6110500	Oil Seal Driver	1		
10	07GAJ-PG20201	Preload Inspection Tool	. 1		
12	07746-0030100	Driver	1		
(13)	07947—SD90100 or 07GAD—PG40100	Oil Seal Driver	1		
14)	07947-6110500	Oil Seal Driver	1		

_ 9. Au	tomatic Transmission ——			
No.	Tool Number	Description	Q'ty	Remarks
1000	07GMJ-ML80100	Inspection Adaptor Tool	1	
2	07GABPF50100	Mainshaft Holder	1]
3	07GAE-PG40001	Clutch Spring Compressor Set	1	
3-1	07GAE-PG40200	Clutch Spring Compressor Bolt	j	
	i i	Assembly	(1)	<u> </u>
③-2	07HAE-PL50100	Clutch Spring Compressor Attachment	(1)	-Component Tool
③-3	07960-6120100	Clutch Spring Compressor Attachment	(1)	H
4	07HACPK40100 or	Housing Puller	1	}
	07GAC-PG40100		1	
	07GAC-PG40101			
1	07GAC-PG40102		j	
(5)	07HAF-PK40100	Gear Installer	1	
6	07406-0020003 or	Oil Pressure Gauge Set	1	
	074060020201			
7	07936-6340000	Bearing Puller Set	1	
8	07GAC-PF40210	Bearing Remover Attachment	1	
9	07746-0010500	Attachment, 62 x 68 mm	1	
10	07749-0010000	Driver	1	
1 10	07947-6340201	Driver Attachment E	1	
12	07947-6340500	Bearing Driver Attachment E	1	
13	07GAJPG20201	Preload Inspection Tool	1	
000000000000000000000000000000000000000	077460030100	Driver	1	
15	07947-SD90100 or	Oil Seal Driver	1	
	07GAD-PG40100			
<u>16</u>	07947-6110500	Oil Seal Driver	1	

Special Tools

Special Tools (Common with Other Models)

No.	Tool Number	Description	Q'ty	Remarks
1	07GAD-SE00100	Oil Seal Driver	1	
②	07746-0010400	Attachment, 52 x 55 mm	1 1	
<u>③</u>	077460010500	Attachment, 62 x 68 mm	1 1	
<u> </u>	07746-0040900	Pilot, 40 mm	1	
<u>Š</u>	07749-0010000	Driver	1 1	
6	07947-SD90200	Oil Seal Driver	1	
Ō	07965-SD90100	Support Base	1	
<u>®</u>	07965-SD90200	Support Collar	1 1	

No.	Tool Number	Description	Q'ty	Remarks
1	07GAG-SD40000	P/S Tool Kit	1	
①-1	07GAG-SD40100	Piston Seal Ring Guide	(1)	
①-2	07GAG-SD40200	Piston Seal Sizing Tool	(1)	
①-3	07GAG-SD40300	Cylinder End Seal Slider	(1)	Component Tool
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)	
②-2	07GAK-SE00120	P/S Joint Adaptor (Hose)	(1)	
3	07406-0010200	P/S Pressure Gauge Set	1	
③-1	07406-0010300	Pressure Control Valve	(1)	Company Tool
③-2	074060010400	Pressure Gauge	(1)	Component Tool
	074060010101	Bypass Tube Joint	1	
⑤	07746-0010300	Attachment, 42 x 47 mm	1	
6	07749-0010000	Driver	1	
7	07916-SA50001	40 mm Lock Nut Wrench	1	
8	07941-6920003	Ball Joint Remover	1	
4 6 6 7 8 9	07947-6340300	Driver Attachment	1	
$\overline{0}$	07953-7190000	Collar Driver	1	
<u>(1)</u>	07974-SA50600	Pinion Seal Guide	1	



- 11. P	- 11. Power Steering (4WS Only)						
No.	Tool Number	Description	Q'ty	Remarks			
① @ -1 2 3 4 5 6 @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @	07HAA—SF10100 07HAG—SF10000 07HAG—SF10100 07HAG—SF10200 07HAG—SF10300 07HAG—SF10400 07HAG—SF10500 07HAG—SF10600 07HAJ—SF10100 07HAJ—SF10201 07HAJ—SF10300 07HFJ—SF10400 07703—0010101 07746—0010700	Lock Nut Socket 36 x 41 mm 4WS Tool Kit Piston Seal Ring Guide Piston Seal Ring Sizing Tool Pinion Seal Ring Guide Pinion Seal Ring Guide Pinion Seal Sizing Tool Driver Seal Ring Guide Tool Box Rack Adjuster Gauge Holder Set Rear Steering Center Lock Pin Stroke Rod Holder Set Inspection Adaptor Torx Bit Driver T40 Attachment 24 x 26 mm	1 1 (1) (1) (1) (1) (1) (1) 1 1 1 1	— Component Tool			

12. Suspension					
No.	Tool Number	Description	Q'ty	Remarks	
1	07HAF-SF10200	Bearing Supporting Attachment	1		
2	07GAE-SE00101 or	Spring Compressor	1 1		
	07GAE-SE00100		1 1		
3	07GAF-SE00100	Hub Assembly Pin	1 1		
3466789	07GAF-SE00200	Front Assembly Driver Attachment	1 1		
(5)	07GAF-SE00401	Front Hub Base	1		
6	07GAF-SD40700	Hub Dis/Assembly Base	2		
7	07GAG-SD40700	Ball Joint Boot Clip Installation Guide	1		
8	07HAD-SF10100	Hub Bearing Driver	1 1		
9	07GAK-0010100	Wheel Alignment Gauge Attachment	1 1		
10	07HAF-SF10100	Ball Joint Dis/Assembly Tool Kit	1		
10-1	07HAF-SF10110	Ball Joint Remover Base	1		
10-2	07HAF-SF10120	Ball Joint Installer Base	1 1		
10-3	07HAF-SF10130	Ball Joint Remover/Installer	1 1		
111	07HAJ-SF10201	Rear Steering Center Lock Pin	1 1		
12	07HGJ-0010000	Toe Inspection Gauge Set	1		
13	07703-0010100	Torx T40 Bit	1		
14)	07746-0010400	Attachment, 52 x 55 mm	1 1		
(15)	07746-0010500	Attachment, 62 x 68 mm	1		
<u>16</u>	077490010000	Driver	1		
466	07941-6920003	Ball Joint Remover	1 1		
(18)	07965-SB00000	Ball Joint Dis/Assembly Tool Set	1 1		
18-1	07965-SB00100	Ball Joint Remover Base	1 1		
18-2	07965-SB00200	Ball Joint Installer Base	1 1		
® -3	07965-SB00300	Ball Joint Remover/Installer	1 1		
19	07965-SD90100	Supporting Base	1		
<u> </u>	07965-6920201	Front Hub Dis/Assembly Tool, B	1		
<u> </u>	07974-SA50700	Ball Joint Boot Clip Installation Guide	1 1	•	
<u> </u>	07974-SA50800	Ball Joint Boot Clip Installation Guide	1		

Special Tools

Special Tools (Common with Other Models)

No.	Tool Number	Description	Q'ty	Remarks
①	07921-0010001	Flare Nut Wrench	1	
2	07510-6340300	Vacuum Joint Tube A	1 1	
③	07404-5790300	Vacuum Gauge	1	
④	07410-5790500	Tube Joint Adaptor	1	
5	074065790200	Pressure Gauges	2	
	07410-5790100	Pressure Gauge Attachment	2	
D	07510-6340100	Pressure Gauge Joint Pipe	2	
3)	07749-0010000	Driver	1	
9)	07947-6890300	Driver Attachment, C	1	
0	07GAG-SE00100	Rod Bolt Adjustment Gauge	1 1	
0	07HAE-SG00100	Brake Spring Compressor	1 1	
② [07914-SA50000	Snap Ring Pliers	1 1	

No.	Tool Number	Description	Q'ty	Remarks
1	07508-SB00000	ALB Checker	1	
2	07HAJ-SG00300	ALB Checker Adaptor	1	
3	07907-SB00000	ALB T-Wrench	1	
4	07921-0010001	Flair Nut Wrench	1	
⑤	07965-5790300	Cup Guide	1	
⑥	07510-6340300	Vacuum Joint Tube A	1	
⑦ '	07404-5790300	Vacuum Gauge	1 1	
⑧ │	07410-5790500	Vacuum Tube Joint Adaptor	1	•
9	07406-5790200	Pressure Gauges		
10	07410-5790100	Pressure Gauge Attachments	2	
Ō l	07510-6340100	Pressure Gauge Joint Pipe	1 1	
12	07HAK-SG00110	Pressure Gauge Joint Pipe		

— 14. Body ————————————————————————————————————						
No.	Tool Number	Description	Q'ty	Remarks		
1	07GAZ-SE30100	Torsion Rod Assembly Tool	1			

15. Heater and Air Conditioner							
No.	Tool Number	Description	Q'ty	Remarks			
1	07HAF-SF10300 07HAF-SF10400	Seal Seat Remover Seal Remover/Installer	1 1				

16. Electrical							
No.	Tool Number	Description	Q'ty	Remarks			
1	07GAC-SE00200	Fuel Sender Wrench	1				