

Special Tools

5. Engine

Number	Tool Number	Description	Q'ty	Remarks
①	07HAD—PJ70200	Valve Stem Seal Installer	1	
②	07HAF—PL20102	Piston Base Head	1	
③	07HAH—PJ70100	Valve Guide Reamer, 5.5 mm	1	
④	07JAB—0010000	Crank Pulley Holder Set	1	
④-1	07JAA—0010200	Socket Wrench 19 mm	(1)	
④-2	07JAB—0010200	Handle	(1)	
⑤	07JAB—0010400	Pulley Holder Attachment HEX 50 mm	1	
⑥	07JAZ—SH20100	R.P.M. Connecting Adaptor	1	
⑦	07JGG—0010100	Belt Tension Gauge	1	
⑧	07GAF—PH70100	Pilot Collar	1	
⑨	07LAF—PT20100	Bearing Replacement Tool Set	1	
⑩	07LAG—PT20100	Balancer Shaft Lock Pin	1	
⑪	07LAZ—PT30100	R.P.M. Connecting Adaptor	1	
⑫	07LAZ—PT30110	R.P.M. Connecting Adaptor A	1	
⑬	07LAZ—PT30120	R.P.M. Connecting Adaptor B	1	
⑭	07406—0030000	Oil Pressure Gauge Adaptor	1	
	07742—0010100	Valve Guide Remover, 5.5 mm		
⑮	07746—0010300	Driver Attachment	1	for Crankshaft
⑯	07746—0010400	Driver Attachment	1	for Balancer Shaft
⑰	07749—0010000	Driver	1	
⑱	07757—0010000	Valve Spring Compressor	1	
⑲	07912—6110001	Oil Filter Socket	1	
⑳	07924—PD20003	Ring Gear Holder	1	
	or 07924—PD20002			
㉑	07984—6570101	Valve Guide Reamer, 6.6 mm	1	
㉒	07942—8920000	Valve Guide Driver, 5.5 mm	1	
㉓	07948—SB00101	Driver Attachment	1	
㉔	07973—PE00310	Piston Pin Driver Shaft	1	
㉕	07973—PE00320	Piston Pin Driver Head	1	
㉖	07973—PE00400	Piston Pin Base Insert	1	
㉗	07973—6570500	Piston Base	1	
㉘	07973—6570600	Piston Base Spring	1	
㉙	07GAF—PH60300 or 07993—PE00400	Piston Pin Base Insert	1	



6. Fuel and Emissions

Number	Tool Number	Description	Q'ty	Remarks
①	07JAZ—SH20100	R.P.M. Connector	1	
②	07LAA—PT50100	O ₂ Sensor Socket Wrench	1	
③	07LAJ—PT30100	ECU Test Harness	1	
④	07LAJ—PT30200	Test Harness	1	
⑤	07LAZ—SH20100	R.P.M. Connecting Adaptor	1	
⑥	07LAZ—PT30100	R.P.M. Connecting Adaptor	1	
⑥-1	07LAZ—PT30110	R.P.M. Connecting Adaptor (A)	(1)	—Component Tools
⑥-2	07LAZ—PT30120	R.P.M. Connecting Adaptor (B)	(1)	
⑦	07406—0040001	Fuel Pressure Gauge Set	1	
⑦-1	07406—0040100	Pressure Gauge	(1)	—Component Tools
⑦-2	07406—0040201	Hose Assembly	(1)	
⑧	07411—0020000	Digital Circuit Tester	1	
⑨	07614—0050100	Fuel Line Clamp	1	

7. Clutch

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

8. Manual Transmission

Number	Tool Number	Description	Q'ty	Remarks
①	07GAJ—PG20102	Mainshaft Inspection Tool Set	1	
①-1	07GAJ—PG20110	Mainshaft Holder	(1)	—Component Tools
①-2	07GAJ—PG20130	Mainshaft Base	(1)	
②	07HAJ—PK40201	Preload Inspection Tool	1	
③	07JAC—PH80000	Adjusting Bearing Remover Set	1	
③-1	07JAC—PH80100	Bearing Remover Attachment	(1)	—Component Tools
③-2	07JAC—PH80200	Bearing Remover Handle	(1)	
③-3	07741—0010201	Bearing Remover Weight	(1)	
④	07JAD—PH80400	Pilot Driver 28 mm	1	
⑤	07JAD—SH30100	Oil Seal Driver	1	
⑥	07744—0010400	Pin Driver 5.0 mm	1	07944—6110100 may also be used
⑦	07746—0010300	Attachment 42 x 47 mm	1	
⑧	07746—0010400	Attachment 52 x 55 mm	1	
⑨	07746—0010500	Attachment 62 x 68 mm	1	
⑩	07746—0010600	Attachment 72 x 75 mm	1	
⑪	07746—0030100	Driver	1	
⑫	07746—0030200	Inner Driver 25 mm	1	
⑬	07749—0010000	Driver	1	
⑭	07944—SA00000	Pin Driver 4.0 mm	1	
⑮	07947—6110501	Oil Seal Driver	1	
⑯	07979—PJ40001	Magnet Stand Base	1	