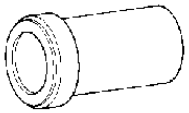
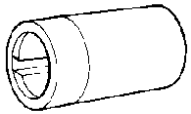
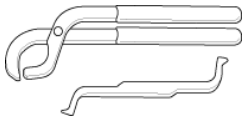
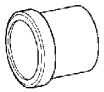
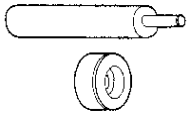
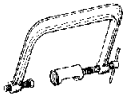
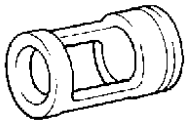
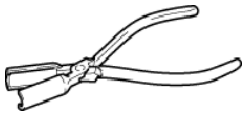
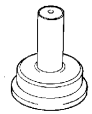
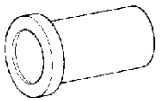
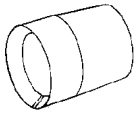
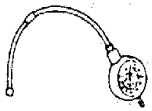
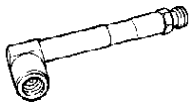
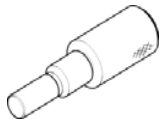
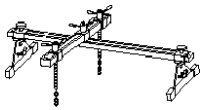
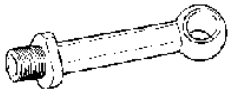
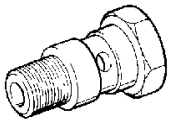
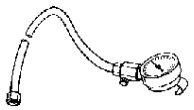
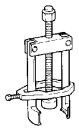
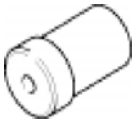
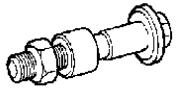
LAVITA_FC (1.6 & 1.8)

No.	TOOL No.	TOOL NAME	IMAGE	APPLICATION														USAGE
				EM		EE	FL	CH	MT	AT	DS	SS	ST	RT	BR	BD	HA	
				DOHC 1.8L	DOHC 1.6L													
1	09214-32000	CRANKSHAFT FRONT OIL SEAL INS.		●														Installation of the front oil sal
2	09214-32100	CRANKSHAFT FRONT OIL SEAL GUIDE		●														Installation of the front oil seal
3	09220-2D000	VALVE CLEARANCE ADAPTER TOOL SET		●														Removal and installation of the tappet shim
4	09221-21000	CAM SHAFT OIL SEAL INS.		●	●													Installation of the camshaft oil seal
5	09221-22000	VALVE GUIDE INSTALLER (A/B)		●	●													Removal and installation of the valve guide
6	09221-32001	CYLINDER HEAD BOLT WRENCH		●														Removal and tightening of the cylinder head bolt
7	09222-22001	VALVE STEM OIL SEAL INS.		●	●													Installation of the valve stem oil seal
8	09222-28000	VALVE SPRING COMPRESSOR		●	●													Removal and Installation of the intake or exhaust valve

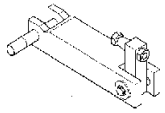
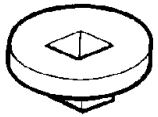
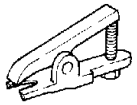
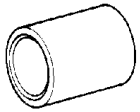
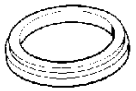
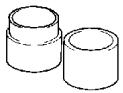
LAVITA_FC (1.6 & 1.8)

No.	TOOL No.	TOOL NAME	IMAGE	APPLICATION													USAGE
				EM		EE	FL	CH	MT	AT	DS	SS	ST	RT	BR	BD	HA	
				DOHC 1.8L	DOHC 1.6L													
9	09222-28100	VALVE SPRING COMP. HOLDER		●	●													Removal and Installation of the intake or exhaust valve
10	09222-29000	VALVE STEM OIL SEAL REMOVER		●	●													Removal of the valve stem seal
11	09231-21000	CRANK SHAFT REAR OIL SEAL INS.		●	●													1. Installation of the engine rear oil seal 2. Installation of the crankshaft rear oil seal
12	09214-21000	CRANKSHAFT FRONT OIL SEAL GUIDE			●													Installation of the front oil seal
13	09214-21100	CRANKSHAFT FRONT OIL SEAL GUIDE			●													Guide of oil seal
14	09353-24100	FUEL PRESSURE GAUGE					●											Connection of fuel pressure gauge to delivery pipe for measurement of fuel pressure
15	09353-38000	FUEL PRESSURE GAUGE ADAPTER					●											Connection of fuel pressure gauge to delivery pipe for measurement of fuel pressure
16	09353-24000	FUEL PRESSURE GAUGE ADAPTER					●											Connection of fuel pressure gauge to delivery pipe for measurement of fuel pressure

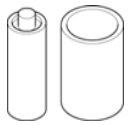
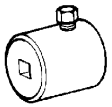
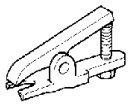
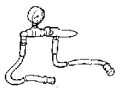
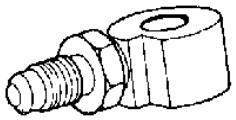
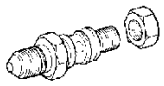
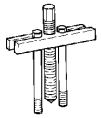
LAVITA_FC (1.6 & 1.8)

No.	TOOL No.	TOOL NAME	IMAGE	APPLICATION													USAGE
				EM		EE	FL	CH	MT	AT	DS	SS	ST	RT	BR	BD	HA	
				DOHC 1.8L	DOHC 1.6L													
17	09411-25000	CLUTCH ALIGNMENT ARBOR						●										Installation of the clutch disc
18	09200-38001	ENGINE SUPPORT FIXTURE							●	●								Removal and installation of transaxle
19	09452-21001	OIL PRESSURE GAUGE ADAPTER								●								Measurement of the oil pressure.(use with 09452-21500 and 09452-21002)
20	09452-21002	OIL PRESSURE GEAUGE ADAPTER								●								Measurement of the oil pressure.(use with 09452-21500 and 09452-21001)
21	09452-21500	TRANSMISSION PRESSURE GAUGE								●								Measurement of the oil pressure.(use with 09452-21001 and 09452-21002)
22	09495-33000	BEARING & GEAR PULLER									●							Removal of wheel bearing inner race from the hub.
23	09495-33100	DRIVE SHAFT CENTER BEARING R & I									●							1. Removal of wheel bearing from the knuckle.(use with 09517-29000) 2. Installation of hub to the knuckle.
24	09517-21500	FRONT HUB REMOVER & INSTALLER									●							1. Removal of front hub from the knuckle.(use with 09517-29000) 2. Measurement of front wheel bearing pre-load.(use with 09532-11600)

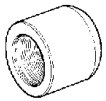
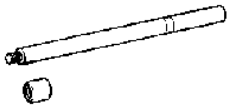
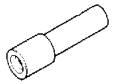
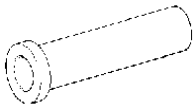
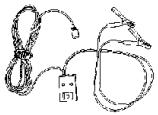
LAVITA_FC (1.6 & 1.8)

No.	TOOL No.	TOOL NAME	IMAGE	APPLICATION													USAGE
				EM		EE	FL	CH	MT	AT	DS	SS	ST	RT	BR	BD	HA	
				DOHC 1.8L	DOHC 1.6L													
25	09517-29000	KNUCKLE ARM BRIDGE									●							1. Removal of front hub from the knuckle.(use with 09517-21500) 2. Removal of wheel bearing outer race from the knuckle.(use with 09495-33100)
26	09532-11600	PRELOAD SOCKET									●	●						DS : Measurement of front wheel bearing pre-load.(use with 09517-21500) SS : Measurement of the lower arm ball joint & stabilizer link staring torque.
27	09568-34000	BALL JOINT PULLER									●	●						Seperation of front lower arm and tie rod end ball joint
28	09216-21100	MOUNT BUSHING R & I BASE										●						Removal & installation of lower arm bushing(G)(use with 09216-21200, 09545-02000)
29	09216-21200	MOUNT BUSHING R & I RING										●						Removal & installation of th elower arm bushing(G) (use with 09216-21100, 09545-02000)
30	09545-02000	LOWER ARM BUSHING REMOVER & INSTALLER										●						Removal & installation of the lower arm bushing(G) (use with 09216-21100, 09216-21200)
31	09545-11000	BALL JOINT REMOVER & INSTALLER										●						Installation of the lower arm ball joint
32	09545-21100	BALL JOINT DUST COVER INS.										●						Installation of the lower arm ball joint dust cover

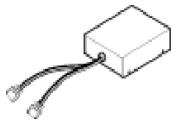
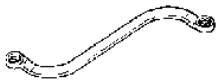
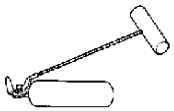
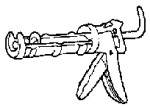
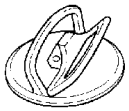
LAVITA_FC (1.6 & 1.8)

No.	TOOL No.	TOOL NAME	IMAGE	APPLICATION													USAGE
				EM		EE	FL	CH	MT	AT	DS	SS	ST	RT	BR	BD	HA	
				DOHC 1.8L	DOHC 1.6L													
33	09551-25000	TRAILING ARM BUSHING R & I										●						Removal & installation of the trailing arm bushing
34	09552-25000	SUSPENSION BUSHING R & I										●						Removal & installation of the rear suspension arm bushing(use with 09545-28100)
35	09565-11100	PRELOAD SOCKET											●					Measuring the main shaft preload
36	09568-31000	TIE ROD END PULLER											●					Separating the tie rod end ball joint
37	09572-21000	P/S OIL PRESSURE GAUGE											●					Measuring the power steering oil pressure(use with 09572-22100, 09572-21200)
38	09572-22100	OIL PRESSURE GAUGE ADAPTER											●					Measuring the power steering oil pressure(use with 09572-21000, 09572-21200)
39	09572-21200	P/S OIL PRESSURE GAUGE ADAPTER											●					Measuring the power steering oil pressure(use with 09572-21000, 09572-22100)
40	09561-11002	STEERING WHEEL PULLER											●					Removing the steering wheel

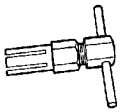
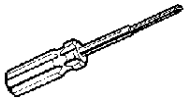
LAVITA_FC (1.6 & 1.8)

No.	TOOL No.	TOOL NAME	IMAGE	APPLICATION													USAGE
				EM		EE	FL	CH	MT	AT	DS	SS	ST	RT	BR	BD	HA	
				DOHC 1.8L	DOHC 1.6L													
41	09573-21200	OIL SEAL GUIDE											●					1. Removing the oil seal from the rack housing 2. Installing the oil seal to the rack housing
42	09555-21000	BAR											●					1. Removing the oil seal from the rack housing. 2. Installing the oil seal to the rack housing
43	09573-21000	INSTALLER GUIDE											●					Installing the oil seal to the rack housing
44	09573-21100	OIL SEAL INSTALLER											●					Installing the oil seal
45	09222-32100	VALVE STEM SEAL INSTALLER											●					1. Installing the ball bearing to the rack housing. 2. Installing the oil seal to the rack bushing and valve body.
46	09434-14200	COUNTER SHAFT BEARING INS.											●					Installing the oil seal to the rack bushing and valve body.
47	0957A-34100A	AIR BAG DEPLOYMENT TOOL												●				Airbag deployment tool PAB, SAB : 0957A-38100 DAB, BPT : 0957A-38500
48	0957A-38000	DIAGNOSIS CHECKER												●				Wiring harness checker for each module

LAVITA_FC (1.6 & 1.8)

No.	TOOL No.	TOOL NAME	IMAGE	APPLICATION													USAGE
				EM		EE	FL	CH	MT	AT	DS	SS	ST	RT	BR	BD	HA	
				DOHC 1.8L	DOHC 1.6L													
49	0957A-38200	DUMMY												●				Simulator to check the resistance of each wiring harness Dummy adapter PAB, SAB : 0957A-38300 DAB, BPT : 0957A-38400
50	09793-21000	DOOR HINGE ADJUSTING WRENCH														●		Adjustment, removal, and installation of the door hinge
51	09800-21000	ORNAMENT REMOVER														●		Trim removal
52	09853-31000	HEAD LINING CLIP REMOVER														●		Removal of the headliner clip
53	09861-31100	SEALANT CUT-OUT TOOL														●		Cutting the sealant of the windshield (use with 09861-31200)
54	09861-31200	SEALANT CUTTING BLADE														●		Cutting the sealant of the windshield (use with 09861-31100)
55	09861-31300	SEALANT GUN														●		application of the sealant to the windshield
56	09861-31400	GLASS HOLDER														●		Removal and installation of the windshield

LAVITA_FC (1.6 & 1.8)

No.	TOOL No.	TOOL NAME	IMAGE	APPLICATION													USAGE
				EM		EE	FL	CH	MT	AT	DS	SS	ST	RT	BR	BD	HA	
				DOHC 1.8L	DOHC 1.6L													
57	09861-31000	WINDSHILD GLASS HOLDING REMOVER														●		Removal of the windshield moulding
58	09977-34000	PRESSURE PLATE NUT REMOVER															●	Removal of pressure plate
59	09977-33700	SHAFT SEAL REMOVER & INSTALLER															●	Removal and installation of shaft seal
60	09977-33800	SNAP RING REMOVER															●	Rmeoval of snap ring