POWER STEERING PREPARATION

020WF-01

SST

09011-12271	Socket Wrench for 27 mm	RACK & PINION POWER STEERING GEAR ASSY
09023-12700	Union Nut Wrench 17mm	RACK & PINION POWER STEERING GEAR ASSY
09023-38200	Union Nut Wrench 12mm	RACK & PINION POWER STEERING GEAR ASSY
09249-63010	Torque Wrench Adaptor	VANE PUMP ASSY(1AZ-FE/2AZ-FE)
09521-24010	Rear Axle Shaft Puller	RACK & PINION POWER STEERING GEAR ASSY
09527-21011	Rear Axle Shaft Bearing Remover	RACK & PINION POWER STEERING GEAR ASSY
09612-00012	Rack & Pinion Steering Rack Housing Stand	RACK & PINION POWER STEERING GEAR ASSY
09612-22011	Tilt Handle Bearing Replacer	RACK & PINION POWER STEERING GEAR ASSY
09612-24014	Steering Gear Housing Overhaul Tool Set	RACK & PINION POWER STEERING GEAR ASSY
(09613-22011)	Steering Rack Shaft Bushing Puller	RACK & PINION POWER STEERING GEAR ASSY
09616-00011	Steering Worm Bearing Adjusting Socket	RACK & PINION POWER STEERING GEAR ASSY
09628–62011	Boll Joint Puller	RACK & PINION POWER STEERING GEAR ASSY

	09630-00014	Power Steering Gear Housing Overhaul Tool Set	VANE PUMP ASSY(1AZ-FE/2AZ-FE)
	(09631-00132)	Vane Pump Bracket	VANE PUMP ASSY(1AZ-FE/2AZ-FE)
	09631-10021	Rack Stopper Wrench	RACK & PINION POWER STEERING GEAR ASSY
	09631-10030	Oil Seal Remover	VANE PUMP ASSY(1AZ-FE/2AZ-FE) VANE PUMP ASSY(1MZ-FE)
	09631-12071	Steering Rack Oil Seal Test Tool	RACK & PINION POWER STEERING GEAR ASSY
9	(09633-00010)	Packing	RACK & PINION POWER STEERING GEAR ASSY
	09631-20081	Seal Ring Tool	RACK & PINION POWER STEERING GEAR ASSY
0	09631-33010	Steering Rack Cover "I"	RACK & PINION POWER STEERING GEAR ASSY
D & 1000	09640-10010	Power Steering Pressure Gauge Set	POWER STEERING SYSTEM
	(09641-01010)	Gauge Assy	POWER STEERING SYSTEM
	(09641-01020)	Attachment A	POWER STEERING SYSTEM
	(09641-01030)	Attachment B	POWER STEERING SYSTEM
	09922-10010	Variable Open Wrench	RACK & PINION POWER STEERING GEAR ASSY

	09950-50013	Puller C Set	RACK & PINION POWER STEERING GEAR ASSY
	(09951-05010)	Hanger 150	RACK & PINION POWER STEERING GEAR ASSY
	(09952-05010)	Slide Arm	RACK & PINION POWER STEERING GEAR ASSY
	(09953-05020)	Center Bolt 150	RACK & PINION POWER STEERING GEAR ASSY
	(09954-05021)	Claw No.2	RACK & PINION POWER STEERING GEAR ASSY
	09950-60010	Replacer Set	RACK & PINION POWER STEERING GEAR ASSY VANE PUMP ASSY(1AZ-FE/2AZ-FE) VANE PUMP ASSY(1MZ-FE)
9	(09951-00180)	Replacer 18	RACK & PINION POWER STEERING GEAR ASSY
9	(09951-00250)	Replacer 25	RACK & PINION POWER STEERING GEAR ASSY
9	(09951-00280)	Replacer 28	VANE PUMP ASSY(1AZ-FE/2AZ-FE)
9	(09951-00290)	Replacer 29	RACK & PINION POWER STEERING GEAR ASSY
9	(09951-00320)	Replacer 32	RACK & PINION POWER STEERING GEAR ASSY
9	(09951-00330)	Replacer 33	VANE PUMP ASSY(1MZ-FE)
9	(09951-00340)	Replacer 34	RACK & PINION POWER STEERING GEAR ASSY

9	(09951-00400)	Replacer 40	RACK & PINION POWER STEERING GEAR ASSY
6	(09951-00420)	Replacer 42	RACK & PINION POWER STEERING GEAR ASSY
	(09952-06010)	Adapter	RACK & PINION POWER STEERING GEAR ASSY
	09950-70010	Handle Set	RACK & PINION POWER STEERING GEAR ASSY VANE PUMP ASSY(1AZ-FE/2AZ-FE) VANE PUMP ASSY(1MZ-FE)
	(09951-07100)	Handle 100	RACK & PINION POWER STEERING GEAR ASSY VANE PUMP ASSY(1AZ-FE/2AZ-FE) VANE PUMP ASSY(1MZ-FE)
	(09951-07150)	Handle 150	RACK & PINION POWER STEERING GEAR ASSY
	(09951-07360)	Handle 360	RACK & PINION POWER STEERING GEAR ASSY
	09960-10010	Variable Pin Wrench Set	VANE PUMP ASSY(1MZ-FE)
	(09962-01000)	Variable Pin Wrench Arm Assy	VANE PUMP ASSY(1MZ-FE)
	(09963-01000)	Pin 10	VANE PUMP ASSY(1MZ-FE)

Recomended Tools

09025-00010 Torque W	/rench (30 kgf–cm)	RACK & PINION POWER STEERING GEAR ASSY
09042-00010 Torx Soc	ket T30	RACK & PINION POWER STEERING GEAR ASSY
(09043-20060) Socket H	lexagon Wrench 6	RACK & PINION POWER STEERING GEAR ASSY

CAMRY REPAIR MANUAL (RM915E)

09905-00012	Snap Ring No.1 Expander	VANE	PUMP
		ASSY(1AZ-FE/2AZ-FE)	
		VANE PUMP ASSY(1MZ-FE)	

Equipment

Caliper gauge	Vane pump assy
Belt tension gauge	Vane pump assy
Vernier calipers	Vane pump assy
Dial indicator	Steering gear assy
Feeler gauge	Vane pump assy
Micrometer	Vane pump assy
Torque wrench	

Lubricant

Item	Capacity	Classification
Power steering fluid (Total)	1.0 liters (1.1 US qts, 0.9 lmp.qts)	ATF DEXRON® II or III

SSM

08833-00080	Adhesive 1344 THREE BOND 1344 LOCTITE 242 or equivalent	RACK & PINION POWER STEERING GEAR ASSY