

Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZTP00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS CHARGING: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Service wire harness	
Ammeter	
Ohmmeter	
Torque wrench	
Vernier caliper	
21 mm deep socket wrench	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZTO00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS CHARGING: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

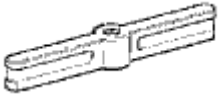
RECOMMENDED TOOLS

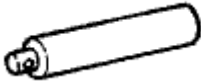
	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	
	09080-2C111	AC/DC 400A Probe Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZTN00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS CHARGING: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09820-63011	Alternator Pulley Set Nut Wrench Set	
	(09820-06010)	Alternator Rotor Shaft Wrench	
	(09820-06021)	Alternator Pulley Set Nut Wrench	
	09950-40011	Puller B Set	
	(09951-04020)	Hanger 200	
	(09952-04010)	Slide Arm	
	(09953-04020)	Center Bolt 150	
	(09954-04010)	Arm 25	
	(09955-04071)	Claw No. 7	
	(09957-04010)	Attachment	
	(09958-04011)	Holder	

	09950-60010	Replacer Set	
	(09951-00250)	Replacer 25	
	(09951-00470)	Replacer 47	
	09950-70010	Handle Set	
	(09951-07100)	Handle 100	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZTD00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS COOLING: COOLANT; 2016 MY Tacoma [08/2015 -]		

COOLANT

ITEM		CAPACITY	CLASSIFICATION
Engine coolant	Manual transmission	9.7 liters (10.3 US qts, 8.5 Imp. qts)	"TOYOTA SUPER LONG LIFE Antifreeze Coolant" or equivalent
	Automatic transmission	9.8 liters (10.4 US qts, 8.6 Imp. qts)	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZTC00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS COOLING: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
Radiator cap tester	
Thermometer	
Slide calipers	
Heater	
Vernier caliper	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZTB00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS COOLING: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09230-01010	Radiator Service Tool Set	
	(09231-01010)	Overhaul Handle	
	(09231-01020)	Punch Assembly	
	(09231-01030)	Claw	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZFU00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS EMISSION CONTROL: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Ohmmeter	
Torque wrench	
Battery	
Sound scope	
Pressure gauge	
Clean hose	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZFT00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS EMISSION CONTROL: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZFI00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS ENGINE CONTROL SYSTEM: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Bar	
Ohmmeter	
Torque wrench	
Vernier caliper	
Voltmeter	
Dial indicator	
Wooden block	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZFG00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS ENGINE CONTROL SYSTEM: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C100	Set, Hexagon Wrench	-
	(09013-6C120)	Socket Hexagon 8mm	-
	(09013-6C130)	Socket Hexagon 10mm	-
	09013-7C310	Bi-hexagon Wrench 10mm	-
	09080-1C111	Toyota Electrical Tester Set	-
	09080-2C101	Test Lead Set	-



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZFH00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS ENGINE CONTROL SYSTEM: SSM; 2016 MY Tacoma [08/2015 -]		

SSM

Seal Packing Black or equivalent (FIPG)	-
Seal Packing 1282B, THREE BOND 1282B or equivalent (FIPG)	-



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDF00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS ENGINE MECHANICAL: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

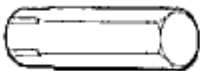
Abrasive compound	
Brush	
Caliper gauge	
Carbide cutter (30°)	
Carbide cutter (45°)	
Carbide cutter (60°)	
Carbide cutter (75°)	
CO/HC meter	
Compression gauge	
Connecting rod aligner	
Cylinder gauge	
Dial indicator	
Dye penetrant	
Engine tune-up tester	
Groove cleaning tool	
Heater	
Engine Stand	
Micrometer	
Pin hole grinder	
Piston ring compressor	
Piston ring expander	
Plastigage	
Precision straightedge	
Press	
Reamer (5.5 mm)	
Ridge reamer	
Soft brush	
Solvent	
Spring tester	
Steel square	
Thermometer	

Torque wrench	
Valve seat cutter	
Valve guide bushing brush	
V-block	
Vernier caliper	
Wire brush	
Wooden block	
"Torx" socket wrench	
Feeler gauge	
Radiator cap tester	
Tachometer	
Dial indicator with magnetic base	
Deep socket wrench	
Sandpaper	
Chain block	
Timing light	
Bar	
Straightedge	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZEZ00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS ENGINE MECHANICAL: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C110	Set, Hexagon Socket Wrench	
	(09013-6C100)	Socket Hexagon 5mm	
	(09013-6C130)	Socket Hexagon 10mm	
	09013-1C510	"TORX" Socket Wrench E-type E6	
	09013-1C530	"TORX" Socket Wrench E-type E8	
	09013-7C120	Straight Hexagon 14mm	
	09013-7C310	Bi-hexagon Wrench 10mm	
	09017-1C110	Union Nut Wrench 12mm	
	09090-04020	Engine Sling Device	
	09091-1C100	Oil Pan Seal Cutter	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDE00BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS ENGINE MECHANICAL: SSM; 2016 MY Tacoma [08/2015 -]		

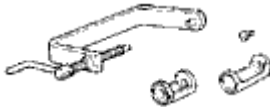
SSM

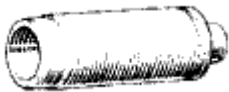
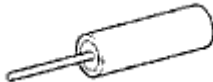
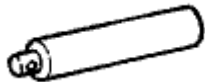
Toyota Genuine Seal Packing Black, Three Bond 1207B or equivalent	
Toyota Genuine Adhesive 1324, Three Bond 1324 or equivalent	
Toyota Genuine Adhesive 1344, Three Bond 1344 or equivalent	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDD00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS ENGINE MECHANICAL: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09201-10000	Valve Guide Bushing Remover & Replacer Set
	(09201-01050)	Valve Guide Bushing Remover & Replacer 5
	09201-41020	Valve Stem Oil Seal Replacer
	09202-00021	Attachment
	09202-70020	Valve Spring Compressor
	(09202-01010)	Arm
	(09202-01020)	Set Bolt
	09213-54015	Crankshaft Pulley Holding Tool
	(91651-60855)	Bolt
	09222-30010	Connecting Rod Bushing Remover & Replacer
	09223-15030	Oil Seal & Bearing Replacer

	09226-10010	Crankshaft Front & Rear Bearing Replacer
	09276-75010	Valve Lifter Tool
	09330-00021	Companion Flange Holding Tool
	09843-18040	Diagnosis Check Wire No. 2
	09950-70010	Handle Set
	(09951-07100)	Handle 100



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZT500AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS EXHAUST: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
Vernier caliper	
Wooden block	
Plastic hammer	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZFO00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS FUEL: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Engine lifter	
Attachment	
Needle nose pliers	
Plastic bag	
Stopwatch	
Graduated cylinder	
Vernier caliper	
Torque wrench	
Vinyl tube	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZFN00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS FUEL: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

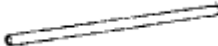
RECOMMENDED TOOLS

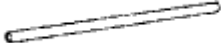
	09010-3C100	Set, Hexagon Wrench	
	(09013-6C100)	Socket Hexagon 5mm	
	09017-1C130	Union Nut Wrench 17mm	
	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZFM00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS FUEL: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09260-39021	Injector Seal Tool Set	
	(09261-03011)	Injector Seal Holder	
	(09261-03020)	Injector Seal Guide	
	09268-31014	Injection Measuring Tool Set	
	(09268-41300)	Clamp	
	(09268-41500)	Fuel Tube Connector	
	(09268-41600)	Adapter	
	(09268-41700)	Hose Band	
	(09268-41800)	Tie Band	
	(95336-08070)	Hose	
	09268-45100	EFI Fuel Pressure Gauge Set	

	(09268-41250)	T Joint	
	(09268-41260)	Gauge	
	(09268-41270)	Straight Joint	
	(95336-08070)	Hose	
	09808-14030	Fuel Pump Retainer Tool	
	09842-30090	EFI Inspection Wire I	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDV00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS IGNITION: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Megohmmeter	
Torque wrench	
Spark plug cleaner	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDU00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS IGNITION: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09071-1C100	Gauge,Spark Plug Gap	
--	-------------	----------------------	--



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDG00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS INTAKE: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
Battery	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDP00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS LUBRICATION: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Feeler gauge	
Precision straightedge	
Torque wrench	
Drain hose	
Oil pressure gauge	
Wooden block	
Straightedge	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDQ00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS LUBRICATION: LUBRICANT; 2016 MY Tacoma [08/2015 -]		

LUBRICANT

Standard Engine Oil

OIL GRADE	OIL VISCOSITY (SAE)
API grade SL "Energy-Conserving", SM "Energy-Conserving", SN "Resource-Conserving" or ILSAC multigrade engine oil	0W-20
API grade SL, SM or SN multigrade engine oil	15W-40

Standard Oil Capacity (w/ Oil Cooler)

ITEM	SPECIFIED CONDITION
Drain and refill (with oil filter change)	5.6 liters (5.9 US qts, 4.9 Imp. qts)
Drain and refill (without oil filter change)	5.9 liters (6.2 US qts, 5.2 Imp. qts)
Dry fill	6.5 liters (6.9 US qts, 5.7 Imp. qts)

Standard Oil Capacity (w/o Oil Cooler)

ITEM	SPECIFIED CONDITION
Drain and refill (with oil filter change)	5.6 liters (5.9 US qts, 4.9 Imp. qts)
Drain and refill (without oil filter change)	5.8 liters (6.1 US qts, 5.1 Imp. qts)
Dry fill	6.4 liters (6.8 US qts, 5.6 Imp. qts)



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDN00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS LUBRICATION: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09012-2C520	Deep Socket Wrench 24mm	-
	09080-1C111	Toyota Electrical Tester Set	-
	09080-2C101	Test Lead Set	-
	09091-1C100	Oil Pan Seal Cutter	-
	09200-00010	Engine Adjust Kit	-



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDO00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS LUBRICATION: SSM; 2016 MY Tacoma [08/2015 -]		

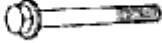
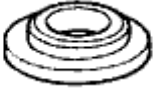
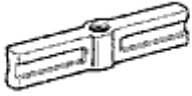
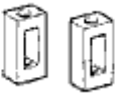
SSM

Toyota Genuine Seal Packing Black, Three Bond 1207B or equivalent	-
Toyota Genuine Seal Packing 1282B, Three Bond 1282B or equivalent	-



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDM00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS LUBRICATION: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09213-54015	Crankshaft Pulley Holding Tool	-
	(91651-60855)	Bolt	-
	09223-22010	Crankshaft Front Oil Seal Replacer	-
	09228-06501	Oil Filter Wrench	-
	09330-00021	Companion Flange Holding Tool	-
	09506-35010	Differential Drive Pinion Rear Bearing Replacer	-
	09950-50013	Puller C Set	-
	(09951-05010)	Hanger 150	-
	(09952-05010)	Slide Arm	-
	(09953-05020)	Center Bolt 150	-
	(09954-05031)	Claw No.3	-



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZTJ00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS STARTING: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Service wire harness	
V-block	
Ammeter	
Dial indicator	
Ohmmeter	
Torque wrench	
Vernier caliper	
Magnet hand	
Pull scale	
Sandpaper (No. 400)	
High-temperature grease	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZTI00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2GR-FKS STARTING: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZTM00MX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE CHARGING: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Service wire harness	
Ammeter	
Ohmmeter	
Torque wrench	
Vernier caliper	
21 mm deep socket wrench	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZTL00MX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE CHARGING: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

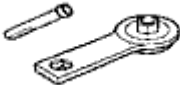
RECOMMENDED TOOLS

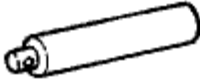
	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	
	09080-2C111	AC/DC 400A Probe Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZTK00MX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE CHARGING: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09820-63021	Alternator Pulley Wrench Set	
	09950-40011	Puller B Set	
	(09951-04020)	Hanger 200	
	(09952-04010)	Slide Arm	
	(09953-04020)	Center Bolt 150	
	(09954-04010)	Arm 25	
	(09955-04071)	Claw No. 7	
	(09957-04010)	Attachment	
	(09958-04011)	Holder	
	09950-60010	Replacer Set	
	(09951-00250)	Replacer 25	

	(09951-00470)	Replacer 47	
	09950-70010	Handle Set	
	(09951-07100)	Handle 100	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZTA00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE COOLING: COOLANT; 2016 MY Tacoma [08/2015 -]		

COOLANT

ITEM		CAPACITY	CLASSIFICATION
Engine coolant	Manual transmission	8.7 liters (9.2 US qts, 7.7 Imp. qts)	"TOYOTA SUPER LONG LIFE Antifreeze Coolant" or equivalent
	Automatic transmission	8.6 liters (9.1 US qts, 7.6 Imp. qts)	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZT900AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE COOLING: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
Radiator cap tester	
Thermometer	
Slide calipers	
Heater	
Vernier caliper	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZT800AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE COOLING: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09230-01010	Radiator Service Tool Set	
	(09231-01010)	Overhaul Handle	
	(09231-01020)	Punch Assembly	
	(09231-01030)	Claw	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZFR00LX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE EMISSION CONTROL: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Ohmmeter	
Voltmeter	
Torque wrench	
Battery	
Sound scope	
Pressure gauge	
Clean hose	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZFQ00LX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE EMISSION CONTROL: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	
	09080-2C111	AC/DC 400A Probe Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZFP00JX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE EMISSION CONTROL: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09224-00010	O2 Sensor Wrench	
---	-------------	------------------	--



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZFE00LX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE ENGINE CONTROL SYSTEM: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Bar	
Ohmmeter	
Torque wrench	
Vernier caliper	
Voltmeter	
Dial indicator	
Wooden block	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZFC00LX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE ENGINE CONTROL SYSTEM: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C100	Set, Hexagon Wrench	
	(09013-6C120)	Socket Hexagon 8mm	
	(09013-6C130)	Socket Hexagon 10mm	
	09013-7C310	Bi-hexagon Wrench 10mm	
	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	
	09080-2C111	AC/DC 400A Probe Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDC00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE ENGINE MECHANICAL: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

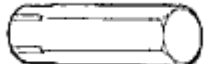
Bar	
Brass bar	
Broken ring	
Brush	
Caliper gauge	
Chain block	
Compression gauge	
Compound	
Container	
Cylinder gauge	
CO/HC meter	
Dial indicator	
Dial indicator with magnetic base	
Dye penetrant	
Engine stand	
Groove cleaning tool	
Heater	
Knife	
MP grease	
Micrometer	
Paint	
Protective tape	
Prussian blue	
Plastigage	
Piston ring expander	
Plastic-faced hammer	
Press	
Pin hole grinder	
Piston ring compressor	
Rubber piece	
Ridge reamer	

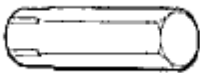
Rod aligner	
Sandpaper (#400)	
Sharp reamer (5.5 mm)	
Spring scale	
Straightedge	
Steel square	
Solvent	
Timing light	
Tachometer	
Torque wrench	
Valve seat cutter (30°, 45°, 60°)	
Vernier caliper	
Vinyl tape	
V-block	
Wooden block	
Feeler gauge	
Precision straightedge	
Radiator cap tester	
"Torx" socket wrench	
Valve guide bushing brush	
Wire brush	
Deep socket wrench	
Spring tester	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZEY00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE ENGINE MECHANICAL: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C100	Set, Hexagon Wrench	
	(09013-6C100)	Socket Hexagon 5mm	
	(09013-6C120)	Socket Hexagon 8mm	
	(09013-6C130)	Socket Hexagon 10mm	
	09011-1C500	Socket Wrench 12mm	
	09011-2C570	Socket Wrench for 27 mm	
	09013-1C500	"TORX" Socket Wrench E-type E5	
	09013-1C510	"TORX" Socket Wrench E-type E6	
	09013-1C520	"TORX" Socket Wrench E-type E7	
	09013-1C530	"TORX" Socket Wrench E-type E8	
	09013-7C120	Straight Hexagon 14mm	

	09013-7C140	Straight Hexagon 19mm	
	09013-7C400	Wrench Set	
	09051-1C410	Pin Punch 5	
	09061-1C110	Clip Remover 10mm	
	09090-04020	Engine Sling Device	
	09091-1C100	Oil Pan Seal Cutter	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDB00KX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE ENGINE MECHANICAL: SSM; 2016 MY Tacoma [08/2015 -]		

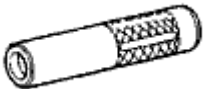
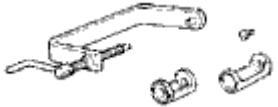
SSM

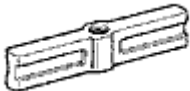
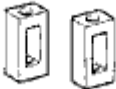
Toyota Genuine Seal Packing Black, Three Bond 1207B or equivalent	
Toyota Genuine Adhesive 1324, Three Bond 1324 or equivalent	
Toyota Genuine Adhesive 1344, Three Bond 1344 or equivalent	

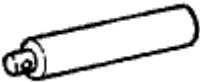
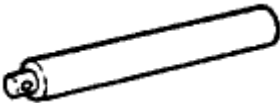


Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDA00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE ENGINE MECHANICAL: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09201-01055	Valve Guide Bushing Remover & Replacer 5.5	
	09201-41020	Valve Stem Oil Seal Replacer	
	09202-00021	Attachment	
	09202-70020	Valve Spring Compressor	
	09212-31010	Camshaft Holding Tool	
	09213-54015	Crankshaft Pulley Holding Tool	
	(91651-60855)	Bolt	
	09222-30010	Connecting Rod Bushing Remover & Replacer	
	09223-15030	Oil Seal & Bearing Replacer	
	09223-75010	Oil Seal Replacer	
	09276-75010	Valve Lifter Tool	

	09330-00021	Companion Flange Holding Tool
	09843-18040	Diagnosis Check Wire No. 2
	09950-50013	Puller C Set
	(09951-05010)	Hanger 150
	(09952-05010)	Slide Arm
	(09953-05010)	Center Bolt 100
	(09954-05021)	Claw No. 2
	09950-60010	Replacer Set
	(09951-00300)	Replacer 30
	(09951-00350)	Replacer 35
	(09951-00400)	Replacer 40
	09950-70010	Handle Set

	(09951-07100)	Handle 100	
	(09951-07150)	Handle 150	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZT700AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE EXHAUST: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
Vernier caliper	
Wooden block	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZFL00BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE FUEL: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Stopwatch	
Graduated cylinder	
Torque wrench	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZFK00BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE FUEL: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZFJ00BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE FUEL: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09268-31014	Injection Measuring Tool Set	
	(09268-41091)	Union No. 7	
	(09268-41110)	Adaptor	
	(09268-41120)	3 Way	
	(09268-41310)	Clamp	
	(09268-41500)	Fuel Tube Connector	
	(09268-41700)	Hose Band	
	(09268-41800)	Tie Band	
	(95336-08070)	Hose	
	09268-45101	EFI Fuel Pressure Gauge Set	
	(09268-41250)	T Joint	

	(09268-41260)	Gauge	
	(09268-41280)	Hose Joint	
	(09268-41500)	Fuel Tube Connector	
	(09268-41700)	Hose Band	
	(95336-08070)	Hose	
	09808-14020	Fuel Pump Retainer Tool	
	(09808-01410)	Holder	
	(09808-01420)	Claw	
	(09808-01430)	Bolt	
	09842-30080	EFI Inspection Wire H	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDS00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE IGNITION: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Megohmmeter	
Spark plug cleaner	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDR00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE IGNITION: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

☐	09071-1C100	Gauge,Spark Plug Gap	☐
--------------------------	-------------	----------------------	--------------------------



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDK00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE LUBRICATION: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Container	
Oil pressure gauge	
Precision straightedge	
Protective tape	
Torque wrench	
Wooden block	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDL00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE LUBRICATION: LUBRICANT; 2016 MY Tacoma [08/2015 -]		

LUBRICANT

Standard Oil Grade

OIL GRADE	OIL VISCOSITY (SAE)
API grade SL "energy-conserving", SM "energy-conserving", SN "resource-conserving" or ILSAC multigrade engine oil	• 0W-20

Standard Capacity

ITEM	SPECIFIED CONDITION
Drain and refill without oil filter change	5.5 liters (5.8 US qts, 4.8 Imp. qts)
Drain and refill with oil filter change	5.9 liters (6.2 US qts, 5.2 Imp. qts)
Dry fill	6.4 liters (6.8 US qts, 5.6 Imp. qts)



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDI00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE LUBRICATION: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09011-2C570	Socket Wrench for 27 mm	
	09012-2C520	Deep Socket Wrench 24mm	
	09080-1C111	Toyota Electrical Tester Set	
	09091-1C100	Oil Pan Seal Cutter	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDJ00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE LUBRICATION: SSM; 2016 MY Tacoma [08/2015 -]		

SSM

Toyota Genuine Seal Packing Black, Three Bond 1207B or equivalent	
Toyota Genuine Adhesive 1344, Three Bond 1344 or equivalent	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDH00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE LUBRICATION: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09228-07501	Oil Filter Wrench	
---	-------------	-------------------	--



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZTG00MX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE STARTING: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Service wire harness	
Ammeter	
Ohmmeter	
Torque wrench	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZTF00MX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: 2TR-FE STARTING: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM0000016GY00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AC60E AUTOMATIC TRANSMISSION: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
Protective tape	
Transmission jack	
Vernier caliper	
Straightedge	
Dial indicator or dial indicator with magnetic base	
Caliper gauge	
Feeler gauge	
V-block	
Micrometer	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM0000016GZ00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AC60E AUTOMATIC TRANSMISSION: LUBRICANT; 2016 MY Tacoma [08/2015 -]		

LUBRICANT

ITEM	CAPACITY (REFERENCE)		CLASSIFICATION
Automatic transmission fluid	Dry fill	for 2GR-FKS (w/ Air Cooled Transmission Oil Cooler): 10.1 liters (10.7 US qts, 8.9 Imp. qts)	Toyota Genuine ATF WS
		for 2GR-FKS (w/o Air Cooled Transmission Oil Cooler): 9.9 liters (10.5 US qts, 8.7 Imp. qts)	
		for 2TR-FE: 8.6 liters (9.1 US qts, 7.6 Imp. qts)	
	Drain and refill	for 2GR-FKS: 3.1 liters (3.3 US qts, 2.7 Imp. qts)	
		for 2TR-FE: 1.5 liters (1.6 US qts, 1.3 Imp. qts)	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM0000016GW00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AC60E AUTOMATIC TRANSMISSION: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C110	Set, Hexagon Socket Wrench
	(09013-6C100)	Socket Hexagon 5mm
	09010-3C120	Set, "TORX" Socket Wrench
	(09013-1C120)	"TORX" Socket Wrench T-type T30
	09013-2C120	Wrench Torx For Tamper Resistant T55H
	09017-1C130	Union Nut Wrench 17mm
	09051-1C400	Pin Punch 3
	09080-1C111	Toyota Electrical Tester Set
	09080-2C101	Test Lead Set



Last Modified: 11-13-2015	6.6 B	Doc ID: RM0000016GX00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AC60E AUTOMATIC TRANSMISSION: SSM; 2016 MY Tacoma [08/2015 -]		

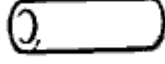
SSM

Toyota Genuine Seal Packing 1281, Three Bond 1281 or equivalent	
Toyota Genuine Adhesive 1344, Three Bond 1344 or equivalent	
Toyota Genuine Clutch Spline Grease or equivalent	

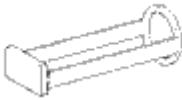
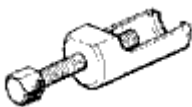
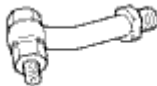


Last Modified: 11-13-2015	6.6 B	Doc ID: RM0000016GV00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AC60E AUTOMATIC TRANSMISSION: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09268-78010	Nozzle Retaining Nut Wrench
	09308-00010	Oil Seal Puller
	09309-37010	Transmission Bearing Replacer
	09350-30020	TOYOTA Automatic Transmission Tool Set
	(09350-07060)	No. 1 Snap Ring Expander
	(09350-07070)	No. 2 Snap Ring Expander
	(09350-07080)	Brake Reaction Sleeve Puller
	(09350-07090)	Brake No.1 Piston Puller
	(09350-07110)	Oil Seal Replacer
	(09351-32140)	Oil Seal Replacer
	09380-60011	A/T Brake Spring Compressor Set

	(09381-05040)	Nut	
	(09381-05050)	Washer	
	(09381-06010)	Hanger A	
	(09381-06020)	Hanger B	
	(09381-06030)	Hanger C	
	(09381-06040)	Arm A	
	(09381-06050)	Arm B	
	(09381-06060)	Ring A	
	(09381-06070)	Ring B	
	(09381-06080)	Ring C	
	(09381-06090)	Attachment	
	(09381-06100)	Crow	
	(09381-06110)	Nut	

	(09381-06120)	Bolt	
	(09381-06130)	Plate	
	(09381-06140)	Ring D	
	09387-00110	Clutch Compression Wrench	
	09550-55011	Differential Replacer Set	
	(09550-05081)	Replacer D	
	09610-20012	Pitman Arm Puller	
	09843-18040	Diagnosis Check Wire No. 2	
	09993-19015	A/T Fluid Pressure Gauge Set	
	(09993-00010)	Gauge Assy	
	(09993-00040)	Adaptor No.2	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM0000016GY00BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AC60F AUTOMATIC TRANSMISSION: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
Protective tape	
Transmission jack	
Vernier caliper	
Straightedge	
Dial indicator or dial indicator with magnetic base	
Caliper gauge	
Feeler gauge	
V-block	
Micrometer	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM0000016GZ00BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AC60F AUTOMATIC TRANSMISSION: LUBRICANT; 2016 MY Tacoma [08/2015 -]		

LUBRICANT

ITEM	CAPACITY (REFERENCE)		CLASSIFICATION
Automatic transmission fluid	Dry fill	for 2GR-FKS (w/ Air Cooled Transmission Oil Cooler): 10.1 liters (10.7 US qts, 8.9 Imp. qts)	Toyota Genuine ATF WS
		for 2GR-FKS (w/o Air Cooled Transmission Oil Cooler): 9.9 liters (10.5 US qts, 8.7 Imp. qts)	
		for 2TR-FE: 8.6 liters (9.1 US qts, 7.6 Imp. qts)	
	Drain and refill	for 2GR-FKS: 3.1 liters (3.3 US qts, 2.7 Imp. qts)	
		for 2TR-FE: 1.5 liters (1.6 US qts, 1.3 Imp. qts)	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM0000016GW00BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AC60F AUTOMATIC TRANSMISSION: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C110	Set, Hexagon Socket Wrench
	(09013-6C100)	Socket Hexagon 5mm
	09010-3C120	Set, "TORX" Socket Wrench
	(09013-1C120)	"TORX" Socket Wrench T-type T30
	09013-2C120	Wrench Torx For Tamper Resistant T55H
	09017-1C130	Union Nut Wrench 17mm
	09051-1C400	Pin Punch 3
	09080-1C111	Toyota Electrical Tester Set
	09080-2C101	Test Lead Set



Last Modified: 11-13-2015	6.6 B	Doc ID: RM0000016GX00BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AC60F AUTOMATIC TRANSMISSION: SSM; 2016 MY Tacoma [08/2015 -]		

SSM

Toyota Genuine Seal Packing 1281, Three Bond 1281 or equivalent	
Toyota Genuine Adhesive 1344, Three Bond 1344 or equivalent	
Toyota Genuine Clutch Spline Grease or equivalent	

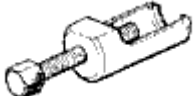
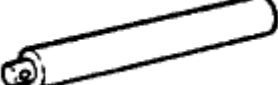


Last Modified: 11-13-2015	6.6 B	Doc ID: RM0000016GV00BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AC60F AUTOMATIC TRANSMISSION: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09268-78010	Nozzle Retaining Nut Wrench	
	09308-00010	Oil Seal Puller	
	09350-30020	TOYOTA Automatic Transmission Tool Set	
	(09350-07060)	No. 1 Snap Ring Expander	
	(09350-07070)	No. 2 Snap Ring Expander	
	(09350-07080)	Brake Reaction Sleeve Puller	
	(09350-07090)	Brake No.1 Piston Puller	
	(09350-07110)	Oil Seal Replacer	
	(09351-32140)	Oil Seal Replacer	
	09380-60011	A/T Brake Spring Compressor Set	
	(09381-05040)	Nut	

	(09381-05050)	Washer	
	(09381-06010)	Hanger A	
	(09381-06020)	Hanger B	
	(09381-06030)	Hanger C	
	(09381-06040)	Arm A	
	(09381-06050)	Arm B	
	(09381-06060)	Ring A	
	(09381-06070)	Ring B	
	(09381-06080)	Ring C	
	(09381-06090)	Attachment	
	(09381-06100)	Crow	
	(09381-06110)	Nut	
	(09381-06120)	Bolt	

	(09381-06130)	Plate
	(09381-06140)	Ring D
	09387-00110	Clutch Compression Wrench
	09610-20012	Pitman Arm Puller
	09843-18040	Diagnosis Check Wire No. 2
	09950-60010	Replacer Set
	(09951-00650)	Replacer 65
	09950-70010	Handle Set
	(09951-07150)	Handle 150
	09993-19015	A/T Fluid Pressure Gauge Set
	(09993-00010)	Gauge Assy
	(09993-00040)	Adaptor No.2



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001YZ800AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AIR CONDITIONING: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Voltmeter	
Ammeter	
Ohmmeter	
Vinyl tape	
Torx socket wrench	
Torque wrench	
Battery	
Service wire harness	
Snap ring expander	
27 mm deep socket wrench	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001YZ900AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AIR CONDITIONING: LUBRICANT; 2016 MY Tacoma [08/2015 -]		

LUBRICANT

ITEM	CAPACITY	CLASSIFICATION
Compressor oil (for HFC-134a (R134a))	-	ND-OIL 8 or equivalent
When replacing cooler evaporator (for HFC-134a (R134a))	40 cc (1.4 fl. oz.)	ND-OIL 8 or equivalent
When replacing cooler condenser (for HFC-134a (R134a))	40 cc (1.4 fl. oz.)	ND-OIL 8 or equivalent
Compressor oil (for HFO-1234yf (R1234yf))	-	ND-OIL 12 or equivalent
When replacing cooler evaporator (for HFO-1234yf (R1234yf))	40 cc (1.4 fl. oz.)	ND-OIL 12 or equivalent
When replacing cooler condenser (for HFO-1234yf (R1234yf))	40 cc (1.4 fl. oz.)	ND-OIL 12 or equivalent



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001YZ700AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AIR CONDITIONING: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C120	Set, "TORX" Socket Wrench	
	(09013-1C110)	"TORX" Socket Wrench T-type T25	
	(09013-1C120)	"TORX" Socket Wrench T-type T30	
	09013-1C530	"TORX" Socket Wrench E-type E8	
	09013-1C540	"TORX" Socket Wrench E-type E10	
	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	
	95146-00180	Halogen Leak Detector DENSO Part No.	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001YZ600AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AIR CONDITIONING: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09985-00260	Stopper,Magnetic Clutch	
	09985-20010	Set,Air Conditioner Service Tool	
	(09985-02010)	Gauge,Refrigerant Charging	
	(09985-02050)	Hose,Refrigerant Charging	
	(09985-02060)	Hose,Refrigerant Charging	
	(09985-02070)	Hose,Refrigerant Charging	
	(09985-02080)	Hose Packing, Refrigerant Charging	
	(09985-02090)	Coupler,Quick	
	(09985-02110)	Coupler,Quick	
	(09985-02130)	Valve,Refrigerant Drum Service	
	(09985-02140)	Valve Packing Refrigerant Drum Service	

	(09985-02150)	Joint,T
---	---------------	---------



Last Modified: 11-13-2015	6.6 B	Doc ID: RM00000207M00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AUDIO / VISUAL: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
Ohmmeter	
Vinyl tape	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM00000207L00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AUDIO / VISUAL: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C120	Set, "TORX" Socket Wrench	
	(09013-1C100)	"TORX" Socket Wrench T-type T20	
	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001X1J00BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AXLE: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Dial indicator with magnetic base	
Torque wrench	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001X1I00BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AXLE: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

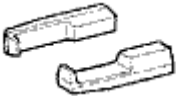
	09010-3C110	Set, Hexagon Socket Wrench	-
	(09013-6C110)	Socket Hexagon 6mm	-
	09017-1C100	Union Nut Wrench 10mm	-
	09905-00012	Snap Ring No. 1 Expander	-
	09905-00013	Snap Ring Pliers	-

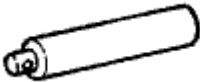
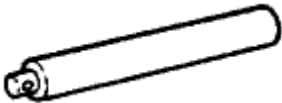


Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001X1H00BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: AXLE: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09308-00010	Oil Seal Puller	
	09318-12010	Transfer Bearing Adjusting Nut Wrench	
	09521-25011	Rear Axle Shaft Puller	
	09521-25021	Rear Axle Shaft Puller Attachment	
	09527-17011	Rear Axle Shaft Bearing Remover	
	09611-12010	Tie Rod End Puller	
	09628-62011	Ball Joint Puller	
	09649-17010	Steering Knuckle Tool	
	09650-17011	Hub Bolt Remover	
	09710-30021	Suspension Bush Tool Set	
	(09710-03051)	Bushing Replacer	

	09930-00010	Drive Shaft Nut Chisel	
	09950-40011	Puller B Set	
	(09951-04020)	Hanger 200	
	(09952-04010)	Slide Arm	
	(09953-04020)	Center Bolt 150	
	(09954-04010)	Arm 25	
	(09955-04061)	Claw No. 6	
	(09957-04010)	Attachment	
	(09958-04011)	Holder	
	09950-60020	Replacer Set No. 2	
	(09951-00770)	Replacer 77	
	09950-70010	Handle Set	

	(09951-07100)	Handle 100	
	(09951-07150)	Handle 150	
	09951-01000	Replacer 100	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XJN00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: BRAKE CONTROL: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
---------------	--



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XJM00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: BRAKE CONTROL: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09017-1C100	Union Nut Wrench 10mm	
	09017-1C110	Union Nut Wrench 12mm	
	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XME00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: BRAKE: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
Micrometer	
Ruler	
Dial indicator with magnetic base	
Brake drum gauge	
Slide caliper	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XMF00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: BRAKE: LUBRICANT; 2016 MY Tacoma [08/2015 -]		

LUBRICANT

ITEM	CAPACITY	CLASSIFICATION
Brake fluid	-	SAE J1703 or FMVSS No. 116 DOT3



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XMD00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: BRAKE: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

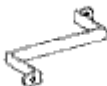
RECOMMENDED TOOLS

	09010-3C110	Set, Hexagon Socket Wrench	
	09013-6C090	Hexagon Socket Wrench 4	
	(09013-6C100)	Socket Hexagon 5mm	
	09017-1C100	Union Nut Wrench 10mm	
	09017-1C110	Union Nut Wrench 12mm	
	09041-2C110	Socket Driver 7mm	
	09051-1C400	Pin Punch 3	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XMC00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: BRAKE: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09709-29018	LSPV Gauge Set	
	09718-00010	Shoe Hold Down Spring Driver	
	09737-00020	Brake Booster Push Rod Wrench	
	09921-00010	Spring Tension Tool	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000005WBO000X
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: CAN COMMUNICATION: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
---------------	--



Last Modified: 11-13-2015	6.6 B	Doc ID: RM00000207J00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: CAN COMMUNICATION: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XAP00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: CLUTCH: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
Vernier caliper	
Dial indicator with magnetic base	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XBS00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: CLUTCH: LUBRICANT; 2016 MY Tacoma [08/2015 -]		

LUBRICANT

ITEM	CAPACITY	CLASSIFICATION
Brake fluid	-	SAE J1703 or FMVSS NO. 116 DOT3



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XAO00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: CLUTCH: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

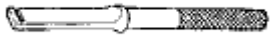
RECOMMENDED TOOLS

	09017-1C100	Union Nut Wrench 10mm	
	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XAN00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: CLUTCH: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09301-00110	Clutch Guide Tool	
	09301-00220	Clutch Guide Tool	
	09303-35011	Input Shaft Front Bearing Puller	
	09304-30012	Input Shaft Front Bearing Replacer	
	09333-00013	Clutch Diaphragm Spring Aligner	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001YZG00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: CRUISE CONTROL: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
---------------	--



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001YZF00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: CRUISE CONTROL: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09042-00010	Torx Socket T30	-
---	-------------	-----------------	---



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Y6V00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: DIFFERENTIAL: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	☐
Micrometer	☐
Dial indicator	☐
Feeler gauge	☐
Vernier caliper	☐
Deep Socket Wrench 24 mm	☐
Slide calipers	☐
Press	☐
Angle gauge	☐



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Y6W00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: DIFFERENTIAL: LUBRICANT; 2016 MY Tacoma [08/2015 -]		

LUBRICANT

ITEM		CAPACITY	CLASSIFICATION
Front differential oil		1.45 to 1.55 liters (1.54 to 1.64 US qts, 1.28 to 1.36 Imp. qts)	Toyota Genuine Differential gear oil LT 75W-85 APL GL-5 or equivalent
Rear differential oil Rear differential oil	(for BD20D (EX Long Wheelbase)):	2.85 to 2.95 liters (3.01 to 3.12 US qts, 2.51 to 2.60 Imp. qts)	Toyota Genuine Differential gear oil LT 75W-85 APL GL-5 or equivalent
	(for BD20D (SP Long Wheelbase)):	3.00 to 3.10 liters (3.17 to 3.28 US qts, 2.64 to 2.73 Imp. qts)	Toyota Genuine Differential gear oil LT 75W-85 APL GL-5 or equivalent
	(for BD22A (EX Long Wheelbase)):	3.75 to 3.85 liters (3.96 to 4.07 US qts, 3.30 to 3.39 Imp. qts)	Toyota Genuine Differential gear oil LT 75W-85 APL GL-5 or equivalent
	(for BD22AN (EX Long Wheelbase)):	3.75 to 3.85 liters (3.96 to 4.07 US qts, 3.30 to 3.39 Imp. qts)	Toyota Genuine Differential gear oil LT 75W-85 APL GL-5 or equivalent
	(for BD22AN (SP Long Wheelbase)):	3.95 to 4.05 liters (4.17 to 4.28 US qts, 3.48 to 3.56 Imp. qts)	Toyota Genuine Differential gear oil LT 75W-85 APL GL-5 or equivalent



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Y6U00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: DIFFERENTIAL: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09011-12301	Socket Wrench 30 mm	
	09031-00030	Pin Punch	
	09905-00012	Snap Ring No.1 Expander	
	09905-00013	Snap Ring Pliers	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDB00MX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: DIFFERENTIAL: SSM; 2016 MY Tacoma [08/2015 -]		

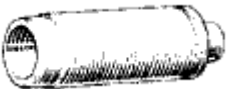
SSM

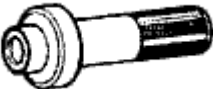
Toyota Genuine Seal Packing 1281, Three Bond 1281 or equivalent	-
Toyota Genuine Adhesive 1324, Three Bond 1324 or equivalent	-
Toyota Genuine Adhesive 1344, Three Bond 1344 or equivalent	-
Toyota Genuine Adhesive 1360K, Three Bond 1360K or equivalent	-



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Y6T00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: DIFFERENTIAL: SST; 2016 MY Tacoma [08/2015 -]		

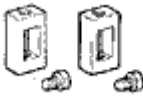
SST

	09223-00010	Cover & Seal Replacer	
	09226-10010	Crankshaft Front & Rear Bearing Replacer	
	09308-00010	Oil Seal Puller	
	09308-10010	Oil Seal Puller	
	09309-37010	Transmission Bearing Replacer	
	09316-20011	Transfer Bearing Replacer	
	09316-60011	Transmission & Transfer Bearing Replacer	
	(09316-00011)	Replacer Pipe	
	(09316-00021)	Replacer A	
	(09316-00031)	Replacer B	
	(09316-00041)	Replacer C	

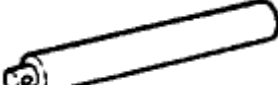
	(09316-00071)	Replacer F
	09330-00021	Companion Flange Holding Tool
	(09330-00030)	Pin
	09350-20015	TOYOTA Automatic Transmission Tool Set
	(09369-20040)	Piston Spring Compressor Set
	09502-12010	Differential Bearing Replacer
	09504-00011	Differential Side Bearing Adjusting Nut Wrench
	09506-30012	Differential Drive Pinion Rear Bearing Cone Replacer
	09554-22010	Differential Oil Seal Replacer
	09554-30011	Differential Oil Seal Replacer
	09555-55010	Differential Drive Pinion Bearing Replacer
	09556-22010	Drive Pinion Front Bearing Remover

	09564-32011	Differential Preload Adaptor	
	09608-04031	Front Hub Inner Bearing Cone Replacer	
	09608-32010	Steering Knuckle Oil Seal Replacer	
	09612-65014	Steering Worm Bearing Puller	
	(09612-01020)	Claw B	
	(09612-01050)	Hanger Pin with Nut	
	09630-24014	Steering Rack Oil Seal Tool Set	
	(09620-24051)	Seal Ring Tool	
	09930-00010	Drive Shaft Nut Chisel	
	(09931-00010)	Handle	
	(09931-00020)	Nut Chisel	
	09950-00020	Bearing Remover	

	(09951-00680)	Replacer 68
	(09951-00890)	Replacer 89
	09950-30012	Puller A Set
	(09951-03010)	Upper Plate
	(09953-03010)	Center Bolt
	(09954-03010)	Arm
	(09955-03030)	Lower Plate 130
	(09956-03020)	Adapter 18
	(09956-03030)	Adaptor 20
	(09956-03040)	Adapter 22
	09950-40011	Puller B Set
	(09951-04010)	Hanger 150

	(09951-04020)	Hanger 200
	(09952-04010)	Slide Arm
	(09953-04020)	Center Bolt 150
	(09953-04030)	Center Bolt 200
	(09954-04010)	Arm 25
	(09955-04011)	Claw No.1
	(09955-04061)	Claw No. 6
	(09957-04010)	Attachment
	(09958-04011)	Holder
	09950-60010	Replacer Set
	(09951-00360)	Replacer 36
	(09951-00380)	Replacer 38

	(09951-00390)	Replacer 39
	(09951-00430)	Replacer 43
	(09951-00470)	Replacer 47
	(09951-00480)	Replacer 48
	(09951-00550)	Replacer 55
	(09951-00570)	Replacer 57
	(09951-00600)	Replacer 60
	(09951-00640)	Replacer 64
	(09951-04020)	Hanger 200
	(09952-04010)	Slide Arm
	(09953-04030)	Center Bolt 200
	(09954-04010)	Arm 25

	(09955-04061)	Claw No. 6
	(09958-04011)	Holder
	09950-60020	Replacer Set No. 2
	(09951-00680)	Replacer 68
	(09951-00810)	Replacer 81
	09950-70010	Handle Set
	(09951-00560)	Replacer 56
	(09951-00570)	Replacer 57
	(09951-07150)	Handle 150
	09951-01000	Replacer 100
	09960-10010	Variable Pin Wrench Set
	(09962-01000)	Variable Pin Wrench Arm Assembly

	(09963-00700)	Pin 7
---	---------------	-------



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000005WB9000X
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: DOOR LOCK: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Clip remover	
Lead wire (0.6 mm (0.0236 in.))	
1.5 V Battery	
Voltmeter	
Protective tape	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM00000207K00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: DOOR LOCK: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001X1700AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: DRIVE SHAFT: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
---------------	--



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001X1800AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: DRIVE SHAFT: LUBRICANT; 2016 MY Tacoma [08/2015 -]		

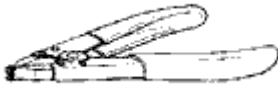
LUBRICANT

ITEM	CAPACITY
Front drive shaft outboard joint grease	260 to 280 g (9.2 to 9.9 oz.)
Front drive shaft inboard joint grease	182 to 202 g (6.4 to 7.1 oz.)



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001X1600AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: DRIVE SHAFT: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

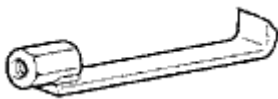
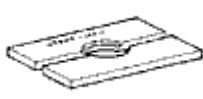
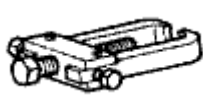
RECOMMENDED TOOLS

	09905-00012	Snap Ring No.1 Expander
---	-------------	-------------------------



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001WD000AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: DRIVE SHAFT: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09240-00020	Wire Gauge Set	
	09520-01010	Drive Shaft Remover Attachment	
	09520-24010	Differential Side Gear Shaft Puller	
	(09520-32040)	Shocker Set	
	09521-24010	Rear Axle Shaft Puller	
	09527-10011	Rear Axle Shaft Bearing Remover	
	09628-62011	Boll Joint Puller	
	09950-00020	Bearing Remover	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM00000208100AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: ENGINE HOOD / DOOR: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
Clip remover	
Protective tape	
String	
Paint	
MP grease	
Butyl tape	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM00000207Z00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: ENGINE HOOD / DOOR: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C120	Set, "TORX" Socket Wrench	
	(09013-1C100)	"TORX" Socket Wrench T-type T20	
	(09013-1C110)	"TORX" Socket Wrench T-type T25	
	(09013-1C120)	"TORX" Socket Wrench T-type T30	
	(09013-1C130)	"TORX" Socket Wrench T-type T40	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM00000208000AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: ENGINE HOOD / DOOR: SSM; 2016 MY Tacoma [08/2015 -]		

SSM

Toyota Genuine Adhesive 1324, Three Bond 1324 or equivalent	
---	--



Last Modified: 11-13-2015	6.6 B	Doc ID: RM00000207Y00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: ENGINE HOOD / DOOR: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09812-00010	Door Hinge Set Bolt Wrench
---	-------------	----------------------------



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000003DKJ008X
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: ENGINE IMMOBILISER: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Drill	
Screw extractor	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001YX400AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: ENGINE IMMOBILISER: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XK900AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: EXTERIOR: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Clip remover	
Protective tape	
Torque wrench	
Butyl tape	
Piano wire	
Wooden block or similar object	
Cutter or other similar tool	
Rivet	
Squeegee	
7 mm (0.276 in.) drill bit	
Heat light	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XK800AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: EXTERIOR: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C120	Set, "TORX" Socket Wrench	
	(09013-1C120)	"TORX" Socket Wrench T-type T30	
	09050-00032	Air Drill	
	09050-20010	Air Riveter	
	09061-1C300	Set, Moulding Remover	
	(09061-1C340)	Remover D, Moulding	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM00000208C00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: HORN: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
Ohmmeter	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM00000208B00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: HORN: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001YZB00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: INSTRUMENT PANEL: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
Protective Tape	
Hot-melt glue	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XKA00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: INTERIOR: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Protective tape	
Torque wrench	
Packing tape	
Cloth or Similar	
Hot-melt glue	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000005G2Z003X
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: INTERIOR: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09061-1C110	Clip Remover 10mm	
	09061-1C300	Set, Moulding Remover	
	(09061-1C310)	Remover A, Moulding	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Z5G00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: LIGHTING: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Ohmmeter	
Torque wrench	
Protective tape	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Z5Z00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: LIGHTING: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	
	(09061-1C340)	Remover D, Moulding	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000003NUV007X
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: METER: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Z5M00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: MIRROR: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Black colored tape	
Ohmmeter	
Torque wrench	
Protective tape	
Service wire	
1.5 V dry-cell battery	
Battery	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Z5L00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: MIRROR: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C120	Set, "TORX" Socket Wrench	
	(09013-1C100)	"TORX" Socket Wrench T-type T20	
	09061-1C300	Set, Moulding Remover	
	(09061-1C340)	Remover D, Moulding	
	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000005WBX000X
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: MULTIPLEX COMMUNICATION: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	-
	09080-2C101	Test Lead Set	-



Last Modified: 11-13-2015	6.6 B	Doc ID: RM00000503L004X
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: NAVIGATION: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
---------------	--



Last Modified: 11-13-2015	6.6 B	Doc ID: RM00000503K004X
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: NAVIGATION: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM0000028IO01RX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: OTHER SYSTEM: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Protective tape	
Torque wrench	
Ohmmeter	
Voltmeter	
Battery	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM0000028IN01SX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: OTHER SYSTEM: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09061-1C300	Set, Moulding Remover	
	(09061-1C340)	Remover D, Moulding	
	09080-1C110	Toyota Electrical Tester Set	
	09080-2C100	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Z5G00BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: PARK ASSIST / MONITORING: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Ohmmeter	
Torque wrench	
Battery	
Service wire harness	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Z5Z00BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: PARK ASSIST / MONITORING: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XNB00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: PARKING BRAKE: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
---------------	--



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000005WBP000X
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: POWER SOURCE / WIRING: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Protective tape	
-----------------	--



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XNH00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: POWER STEERING: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Dial indicator with magnetic base	
Feeler gauge	
Micrometer	
Torque wrench	
Vernier caliper	
Wooden block	
Vise	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XNI00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: POWER STEERING: LUBRICANT; 2016 MY Tacoma [08/2015 -]		

LUBRICANT

ITEM	CAPACITY	CLASSIFICATION
Power steering fluid	-	ATF "DEXRON" II or III



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XNF00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: POWER STEERING: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09017-1C120	Union Nut Wrench 14mm	-
	09017-1C130	Union Nut Wrench 17mm	-
	09025-00010	Torque Wrench (30 kgf-cm)	-
	09905-00012	Snap Ring No. 1 Expander	-



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XNG00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: POWER STEERING: SSM; 2016 MY Tacoma [08/2015 -]		

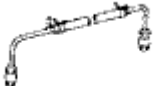
SSM

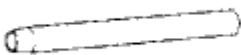
Toyota Genuine Adhesive 1344, Three Bond 1344 or equivalent	-
---	---

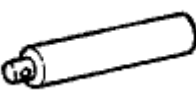
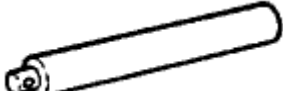


Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XNE00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: POWER STEERING: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09521-24010	Drive Shaft Boot Clamping Tool	-
	09527-21011	Rear Axle Shaft Bearing Remover	-
	09612-00012	Rack & Pinion Steering Rack Housing Stand	-
	09612-24014	Steering Gear Housing Overhaul Tool Set	-
	(09613-22011)	Steering Rack Shaft Bushing Puller	-
	09616-00011	Steering Worm Bearing Adjusting Socket	-
	09628-62011	Ball Joint Puller	-
	09630-00014	Power Steering Gear Housing Overhaul Tool Set	-
	(09631-00132)	Vane Pump Bracket	-
	09631-12071	Steering Rack Oil Seal Test Tool	-
	09631-20081	Seal Ring Tool	-

	09631-20111	Steering Rack Cover G	-
	09640-10010	Power Steering Pressure Gauge Set	-
	(09641-01010)	Gauge Assy	-
	(09641-01030)	Attachment B	-
	(09641-01060)	Attachment E	-
	09922-10010	Variable Open Wrench	-
	09950-60010	Replacer Set	-
	(09951-00180)	Replacer 18	-
	(09951-00250)	Replacer 25	-
	(09951-00280)	Replacer 28	-
	(09951-00320)	Replacer 32	-
	(09951-00340)	Replacer 34	-
	(09951-00440)	Replacer 44	-

	(09951-00480)	Replacer 48	-
	(09952-06010)	Adapter	-
	09950-70010	Handle Set	-
	(09951-07100)	Handle 100	-
	(09951-07150)	Handle 150	-
	(09951-07360)	Handle 360	-



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001WZW00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: PROPELLER SHAFT: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Dial indicator with magnetic base	-
Torque wrench	-
V-block	-



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001WZU00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: PROPELLER SHAFT: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09240-00020	Wire Gauge Set	-
	09325-40010	Transmission Oil Plug	-
	09332-25010	Universal Joint Bearing Remover & Replacer	-
	09521-24010	Drive Shaft Boot Clamping Tool	-



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XAX00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: R156F MANUAL TRANSMISSION: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Cylinder gauge	
Dial indicator	
Feller gauge	
Micrometer	
Torque wrench	
Vernier caliper	
Press	
V-block	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XAY00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: R156F MANUAL TRANSMISSION: LUBRICANT; 2016 MY Tacoma [08/2015 -]		

LUBRICANT

ITEM	CAPACITY	CLASSIFICATION
Manual transmission oil	2.2 liters (2.3 US qts, 1.9 Imp. qts)	API GL-4 SAE 75W-90



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XAW00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: R156F MANUAL TRANSMISSION: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C120	Set, "TORX" Socket Wrench	
	(09013-1C130)	"TORX" Socket Wrench T-type T40	
	09905-00012	Snap Ring No. 1 Expander	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XBU00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: R156F MANUAL TRANSMISSION: SSM; 2016 MY Tacoma [08/2015 -]		

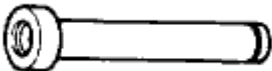
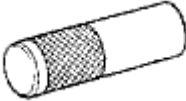
SSM

Toyota Genuine Seal Packing 1281, Three Bond 1281 or equivalent	-
---	---

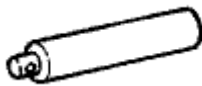


Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XAV00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: R156F MANUAL TRANSMISSION: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09223-00010	Cover & Seal Replacer	
	09308-00010	Oil Seal Puller	
	09309-35010	Transmission Rear Bearing Replacer	
	09316-60011	Transmission & Transfer Bearing Replacer	
	(09316-00011)	Replacer Pipe	
	(09316-00031)	Replacer B	
	(09316-00041)	Replacer C	
	09515-10010	Rear Axle Bearing Replacer	
	09608-06041	Front Hub Inner Bearing Cone Replacer	
	09710-30050	Suspension Arm Bush Replacer	
	09817-16011	Back-up Light Switch Tool	

	09950-00020	Bearing Remover	
	09950-40011	Puller B Set	
	(09951-04010)	Hanger 150	
	(09951-04020)	Hanger 200	
	(09952-04010)	Slide Arm	
	(09953-04020)	Center Bolt 150	
	(09954-04010)	Arm 25	
	(09955-04011)	Claw No.1	
	(09955-04021)	Claw No.2	
	(09955-04051)	Claw No.5	
	(09957-04010)	Attachment	
	(09958-04011)	Holder	

	09950-60010	Replacer Set	
	(09951-00220)	Replacer 22	
	(09951-00520)	Replacer 52	
	(09951-00570)	Replacer 57	
	(09952-06010)	Adapter	
	09950-70010	Handle Set	
	(09951-07100)	Handle 100	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XB500AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: RC62F MANUAL TRANSMISSION: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

V-block	
Plastic-faced hammer	
Cylinder gauge	
Dial indicator	
Feller gauge	
Micrometer	
Torque wrench	
Press	
Vernier caliper	
Transmission Jack	
Transmission Jack Attachment	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XB600AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: RC62F MANUAL TRANSMISSION: LUBRICANT; 2016 MY Tacoma [08/2015 -]		

LUBRICANT

ITEM	CAPACITY	CLASSIFICATION
Manual transmission oil	2.5 liters (2.6 US qts, 2.2 Imp. qts)	API GL-3 (GL-4) SAE 75W-90



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XB400AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: RC62F MANUAL TRANSMISSION: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C120	Set, "TORX" Socket Wrench	-
	(09013-1C130)	"TORX" Socket Wrench T-type T40	-
	09051-1C410	Pin Punch 5	-
	09080-1C111	Toyota Electrical Tester Set	-
	09080-2C101	Test Lead Set	-
	09905-00012	Snap Ring No. 1 Expander	-
	09905-00013	Snap Ring Pliers	-



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XBW00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: RC62F MANUAL TRANSMISSION: SSM; 2016 MY Tacoma [08/2015 -]		

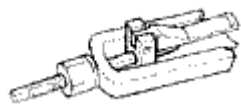
SSM

Toyota Genuine Seal Packing 1281, Three Bond 1281 or equivalent	-
---	---

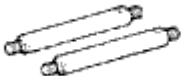


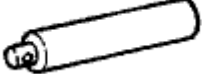
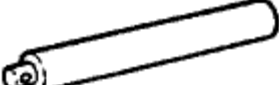
Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XB300AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: RC62F MANUAL TRANSMISSION: SST; 2016 MY Tacoma [08/2015 -]		

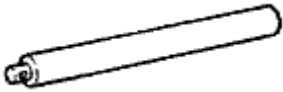
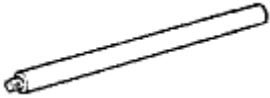
SST

	09308-00010	Oil Seal Puller	-
	09308-14010	Replacer Pipe A	-
	09309-37010	Transmission Bearing Replacer	-
	09310-71010	Transmission Stand	-
	09316-60011	Transmission & Transfer Bearing Replacer	-
	(09316-00011)	Replacer Pipe	-
	(09316-00061)	Replacer E	-
	(09316-00071)	Replacer F	-
	09319-60020	Output Shaft Needle Roller Bearing Remover	-
	09322-35010	Input Shaft Holding Tool Set	-
	(09322-03010)	Input Shaft Holding Socket	-

	(09322-03020)	Input Shaft Holding Joint Bar	-
	(09322-03030)	Input Shaft Holding Plate	-
	(90105-12087)	Bolt	-
	(90170-12030)	Nut	-
	(94622-51200)	Washer	-
	09326-35010	Output Shaft Adjusting Nut Wrench & Adapter	-
	(09326-03010)	Output Shaft Adjusting Nut Wrench	-
	09326-71010	Outputshaft Holding Wrench	-
	09326-71030	Outputshaft Holding Plate	-
	09527-20011	Rear Axle Shaft Bearing Remover	-
	09555-55010	Differential Drive Pinion Bearing Replacer	-
	09817-16011	Back-up Light Switch Tool	-
	09950-00020	Bearing Remover	-

	09950-40011	Puller B Set	-
	(09951-04010)	Hanger 150	-
	(09952-04010)	Slide Arm	-
	(09953-04010)	Center Bolt 100	-
	(09953-04020)	Center Bolt 150	-
	(09954-04010)	Arm 25	-
	(09954-04020)	Arm 100	-
	(09955-04031)	Claw No.3	-
	(09955-04071)	Claw No. 7	-
	(09957-04010)	Attachment	-
	(09958-04011)	Holder	-
	09950-60010	Replacer Set	-

	(09951-00180)	Replacer 18	-
	(09951-00220)	Replacer 22	-
	(09951-00230)	Replacer 23	-
	(09951-00320)	Replacer 32	-
	(09951-00410)	Replacer 41	-
	(09951-00470)	Replacer 47	-
	(09951-00710)	Replacer 71	-
	09950-60020	Replacer Set No. 2	-
	(09951-00790)	Replacer 79	-
	09950-70010	Handle Set	-
	(09951-07100)	Handle 100	-
	(09951-07150)	Handle 150	-

	(09951-07200)	Handle 200	-
	(09951-07360)	Handle 360	-
	09951-00850	Replacer 85	-



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XK500AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: SEAT BELT: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Protective tape	
Battery	
Protective goggle	
Protective glove	
Torque wrench	
Tire with disc wheel Width: 185 mm (7.28 in.)	
Inner diameter: 360mm (14.2 in.)	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XK400AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: SEAT BELT: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XK300AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: SEAT BELT: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09082-00700	SRS Airbag Deployment Tool	
	09082-00770	Airbag Deployment Wire Sub-harness No. 5	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XK700AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: SEAT: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Tacker	
Protective tape	
Torque wrench	
Thermometer	
Hog ring	
Wire harness	
Battery	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XK600AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: SEAT: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C120	Set, "TORX" Socket Wrench	
	(09013-1C120)	"TORX" Socket Wrench T-type T30	
	09042-1C600	Hog Ring Pliers	
	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Z5G00CX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: SLIDING ROOF: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
Protective tape	
MP grease	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Z5Z00CX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: SLIDING ROOF: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C120	Set, "TORX" Socket Wrench	
	(09013-1C110)	"TORX" Socket Wrench T-type T25	
	09061-1C300	Set, Moulding Remover	
	(09061-1C340)	Remover D, Moulding	
	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Y7200AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: SUPPLEMENTAL RESTRAINT SYSTEM: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Battery	
Bolt	
Knife	
Service-purpose wire harness	
Piece of cloth	
Tire	
Tire with disc wheel	
Torque wrench	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Y7100AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: SUPPLEMENTAL RESTRAINT SYSTEM: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C120	Set, "TORX" Socket Wrench	
	(09013-1C120)	"TORX" Socket Wrench T-type T30	
	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Y7000AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: SUPPLEMENTAL RESTRAINT SYSTEM: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09082-00700	SRS Airbag Deployment Tool	
	09082-00760	Airbag Deployment Wire Sub-harness No. 4	
	09082-00780	Airbag Deployment Wire Sub-harness No. 6	
	09082-00802	Airbag Deployment Wire Sub-Harness No. 8	
	(09082-10801)	Wire A	
	(09082-20801)	Wire B	
	(09082-30801)	Wire C	
	09082-00820	Airbag Deployment Wire Sub-Harness No. 10	
	09082-50800	Airbag Deployment Wire E	
	09843-18040	Diagnosis Check Wire No. 2	
	09843-18061	SRS Check Wire	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Y6Z00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: STEERING COLUMN: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Masking tape	
Paint	
Torque wrench	
Screw Extractor	
Drill	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Y6Y00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: STEERING COLUMN: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

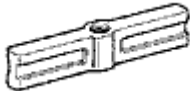
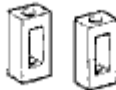
RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	-
	09080-2C101	Test Lead Set	-



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Y6X00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: STEERING COLUMN: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09950-50013	Puller C Set	-
	(09951-05010)	Hanger 150	-
	(09952-05010)	Slide Arm	-
	(09953-05020)	Center Bolt 150	-
	(09954-05021)	Claw No. 2	-



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XCG00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: SUSPENSION: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
Dial indicator with magnetic base	
Tire pressure gauge	
Alignment tester	
Toe-in gauge	
Wheel balancer	
Angle gauge	
Camber-caster-kingpin gauge	
Drill	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XCF00BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: SUSPENSION: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

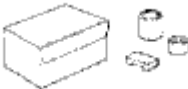
	09010-3C110	Set, Hexagon Socket Wrench	-
	(09013-6C110)	Socket Hexagon 6mm	-



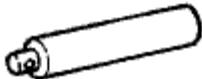
Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XCE00BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: SUSPENSION: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09502-12010	Differential Bearing Replacer	
	09613-26010	Steering Worm Bearing Cone Remover	
	09628-00011	Ball Joint Puller	
	09628-62011	Ball Joint Puller	
	09631-12090	Seal Ring Tool	
	09631-20081	Seal Ring Tool	
	09631-32020	Seal Ring Tool	
	09710-22021	Front Suspension Bush Tool Set	
	(09710-01031)	Upper Arm Bushing Replacer	
	09710-26010	Rear Suspension Bush Tool Set	
	(09710-05061)	Replacer	

	09710-28012	Front Suspension Bush Tool Set	
	(09710-07062)	Bushing Replacer	
	09710-30012	Rear Suspension Bush Tool Set	
	(09710-04081)	Base	
	09710-30041	Suspension Arm Bush Tool Set	
	(09710-03211)	Remover	
	09727-00060	Arm Set C	
	09727-30021	Coil Spring Compressor	
	(09727-00010)	Bolt Set	
	(09727-00031)	Compressor	
	09950-00020	Bearing Remover	
	09950-40011	Puller B Set	

	(09951-04010)	Hanger 150	
	(09952-04010)	Slide Arm	
	(09953-04020)	Center Bolt 150	
	(09954-04010)	Arm 25	
	(09955-04011)	Claw No.1	
	(09957-04010)	Attachment	
	(09958-04011)	Holder	
	09950-60010	Replacer Set	
	(09951-00350)	Replacer 35	
	(09951-00380)	Replacer 38	
	(09951-00450)	Replacer 45	
	(09951-00470)	Replacer 47	

	(09951-00520)	Replacer 52	
	09950-70010	Handle Set	
	(09951-07100)	Handle 100	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000005WAV000X
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: THEFT DETERRENT SYSTEM: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
Protective tape	
Battery	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000005WBM000X
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: THEFT DETERRENT SYSTEM: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XI500AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: TIRE AND WHEEL: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Dial indicator with magnetic base	
Tire pressure gauge	
Wheel balancer	
Torque wrench	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001XI400BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: TIRE AND WHEEL: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001X1O00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: VF2BM TRANSFER: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Torque wrench	
Battery	
Feeler gauge	
Micrometer	
Dial indicator with magnetic base	
Vernier caliper	
Protective tape	
Transmission Jack	
Torque wrench	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001X1P00BX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: VF2BM TRANSFER: LUBRICANT; 2016 MY Tacoma [08/2015 -]		

LUBRICANT

ITEM	CAPACITY	CLASSIFICATION
Toyota Genuine Transfer Gear Oil LF or Equivalent	1.0 liters (1.1 US qts, 0.9 Imp. qts)	SAE 75W



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001X1N00EX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: VF2BM TRANSFER: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C110	Set, Hexagon Socket Wrench	
	(09013-6C110)	Socket Hexagon 6 mm	
	09051-1C300	Chisel	
	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	
	09905-00012	Snap Ring No. 1 Expander	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001ZDB00LX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: VF2BM TRANSFER: SSM; 2016 MY Tacoma [08/2015 -]		

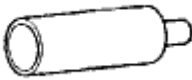
SSM

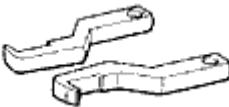
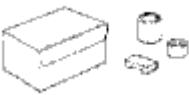
Toyota Genuine Seal Packing 1281, Three Bond 1281 or equivalent	-
Toyota Genuine Adhesive 1344, Three Bond 1344 or equivalent	-



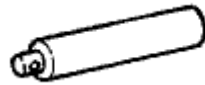
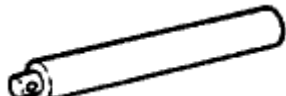
Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001X1M00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: VF2BM TRANSFER: SST; 2016 MY Tacoma [08/2015 -]		

SST

	09223-15020	Oil Seal & Bearing Replacer	
	09308-00010	Oil Seal Puller	
	09316-60011	Transmission & Transfer Bearing Replacer	
	(09316-00011)	Replacer Pipe	
	(09316-00031)	Replacer B	
	(09316-00071)	Replacer F	
	09330-00021	Companion Flange Holding Tool	
	09515-30010	Rear Wheel Bearing Replacer	
	09527-10011	Rear Axle Shaft Bearing Remover	
	09555-55010	Differential Drive Pinion Bearing Replacer	
	09612-65014	Steering Worm Bearing Puller	

	(09612-01050)	Hanger Pin with Nut	
	(09612-01060)	Claw E	
	09631-12090	Seal Ring Tool	
	09710-30041	Suspension Arm Bush Tool Set	
	(09710-03221)	Base	
	09950-00030	Bearing Remover Attachment	
	09950-40011	Puller B Set	
	(09951-04020)	Hanger 200	
	(09952-04010)	Slide Arm	
	(09953-04030)	Center Bolt 200	
	(09954-04010)	Arm 25	
	(09955-04031)	Claw No.3	

	(09957-04010)	Attachment	
	(09958-04011)	Holder	
	09950-60010	Replacer Set	
	(09951-00210)	Replacer 21	
	(09951-00220)	Replacer 22	
	(09951-00290)	Replacer 29	
	(09951-00310)	Replacer 31	
	(09951-00410)	Replacer 41	
	(09951-00470)	Replacer 47	
	(09951-00570)	Replacer 57	
	(09951-00600)	Replacer 60	
	(09951-00650)	Replacer 65	

	(09952-06010)	Adapter	
	09950-60020	Replacer Set No. 2	
	(09951-00630)	Replacer 63	
	09950-70010	Handle Set	
	(09951-07100)	Handle 100	
	(09951-07150)	Handle 150	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Z5K00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: WINDSHIELD / WINDOWGLASS: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Brush	
Knife	
Piano wire	
Protective tape	
Sealer gun	
Suction cup	
Torque wrench	
Wooden block	
Toyota Genuine Windshield Glass Adhesive or Equivalent	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000003NUW007X
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: WINDSHIELD / WINDOWGLASS: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Z5I00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: WIPER AND WASHER: EQUIPMENT; 2016 MY Tacoma [08/2015 -]		

EQUIPMENT

Ohmmeter	
Torque wrench	
Protective tape	
Battery	
Service wire harness	
Voltmeter	
MP grease	



Last Modified: 11-13-2015	6.6 B	Doc ID: RM000001Z5H00AX
Model Year Start: 2016	Model: Tacoma	Prod Date Range: [08/2015 -]
Title: PREPARATION: WIPER AND WASHER: RECOMMENDED TOOLS; 2016 MY Tacoma [08/2015 -]		

RECOMMENDED TOOLS

	09010-3C120	Set, "TORX" Socket Wrench	
	(09013-1C120)	"TORX" Socket Wrench T-type T30	
	09080-1C111	Toyota Electrical Tester Set	
	09080-2C101	Test Lead Set	

