




1NZ-FXE ENGINE CONTROL SYSTEM

RECOMMENDED TOOLS

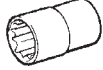




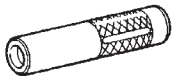
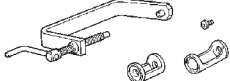
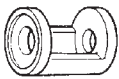
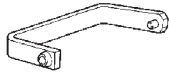
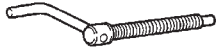

	<p>09070-20010</p>	<p>Moulding Remover</p>	<p>-</p>
	<p>09082-00040</p>	<p>TOYOTA Electrical Tester</p>	<p>-</p>
	<p>(09083-00150)</p>	<p>Test Lead Set</p>	<p>-</p>

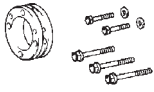

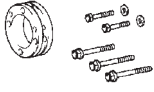








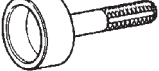
EQUIPMENT

19 mm deep socket wrench	-
Ohmmeter	-
Radiator cap tester	-
Service wire harness	-
Torque wrench	-


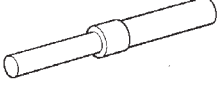


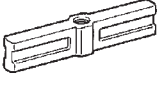



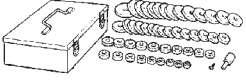



1NZ-FXE ENGINE MECHANICAL

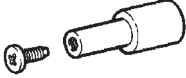





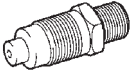
SST

	09011-38121	12 mm Socket Wrench for 12 Pointed Head	-
	09023-38400	Union Nut Wrench 14mm	-
	09032-00100	Oil Pan Seal Cutter	-
	09201-10000	Valve Guide Bushing Remover & Replacer Set	-
	(09201-01050)	Valve Guide Bushing Remover & Replacer 5	-
	09201-41020	Valve Stem Oil Seal Replacer	-
	09202-70020	Valve Spring Compressor	-
	(09202-00010)	Attachment	-
	(09202-01010)	Arm	-
	(09202-01020)	Set Bolt	-
	09205-16010	Cylinder Head Bolt Wrench	-

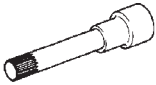
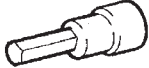

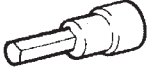


	09213-58012	Crankshaft Pulley Holding Tool	-
	(91111-50845)	Bolt	-
	09213-58013	Crankshaft Pulley Holding Tool	-
	(91111-50845)	Bolt	-
	09221-25026	Piston Pin Remover & Replacer	-
	(09221-00021)	Body	-
	(09221-00030)	Spring	-
	(09221-00141)	Guide H	-
	(09221-00150)	Bushing D	-
	(09221-00190)	Guide K	-
	09223-22010	Crankshaft Front Oil Seal Replacer	-
	09223-56010	Crankshaft Rear Oil Seal Replacer	-

PP

	09228-06501	Oil Filter Wrench	-
	09301-00210	Clutch Guide Tool	-
	09330-00021	Companion Flange Holding Tool	-
	09950-50013	Puller C Set	-
	(09951-05010)	Hanger 150	-
	(09952-05010)	Slide Arm	-
	(09953-05020)	Center Bolt 150	-
	(09954-05021)	Claw No.2	-
	09950-60010	Replacer Set	-
	(09951-00180)	Replacer 18	-
	(09951-00250)	Replacer 25	-
	(09951-00380)	Replacer 38	-

	(09952-06010)	Adapter	-
	09950-70010	Handle Set	-
	(09951-07100)	Handle 100	-
	09960-10010	Variable Pin Wrench Set	-
	(09962-01000)	Variable Pin Wrench Arm Assembly	-
	(09963-00600)	Pin 6	-
	09992-00500	Compression Gauge Attachment	-

RECOMMENDED TOOLS

	09043-50080	Bi-hexagon Wrench 8 mm	-
	(09043-20060)	Socket Hexagon Wrench 6	-
	(09043-20080)	Socket Hexagon Wrench 8	-
	(09043-20100)	Socket Hexagon Wrench 10	-
	(09043-20120)	Socket Hexagon Wrench 12	-
	09090-04020	Engine Sling Device	-

EQUIPMENT

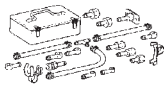
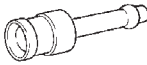


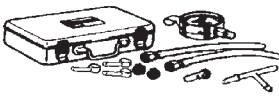




Alignment tester	-
Angle gauge	-
Bar (width 2 - 3 mm)	-
Belt tension gauge	-
Caliper gauge	-
Chain Block	-
CO/HC meter	-
Compression gauge	-
Connecting rod aligner	-
Cylinder gauge	-
Dial indicator with magnetic base	-
Feeler gauge	-
Heater	-
Intelligent tester	-
Micrometer	-
Piston ring compressor	-
Piston ring expander	-
Plastic Hammer	-
Plastigage	-
Precision straight edge	-
Radiator cap tester	-
Reamer	-
Slide calipers	-
Spring tension gauge	-
Spring tester	-
Steel square	-
Sandpaper (#400)	-
Tachometer	-
Timing light	-
Tire pressure gauge	-
Toe-in gauge	-
Torque wrench	-
Universal engine lifter	-
Valve seat cutter	-
V-block	-
Vernier calipers	-
Wooden block	-

SSM



Toyota Genuine Seal Packing Black, Three Bond 1207B or Equivalent	-
Toyota Genuine Seal Packing 1282B, Three Bond 1282B or Equivalent	-
Toyota Genuine Adhesive 1324, Three Bond 1324 or Equivalent	-
Toyota Genuine Adhesive 1344, Three Bond 1344 or Equivalent	-

1NZ-FXE FUEL

SST

	09268-41047	Injection Measuring Tool Set	-
	(09268-41110)	Adaptor	-
	(09268-41300)	Clamp	-
	(95336-08070)	Hose	-
	09268-45014	EFI Fuel Pressure Gauge	-
	(09268-41200)	Gauge	-
	(09268-41220)	Hose	-
	(09268-41250)	T Joint	-
	09842-30080	Wire H EFI Inspection	-

RECOMMENDED TOOLS

	<p>09082-00040</p>	<p>TOYOTA Electrical Tester</p>	<p>-</p>
	<p>(09083-00150)</p>	<p>Test Lead Set</p>	<p>-</p>

EQUIPMENT

Clip	-
Cutter knife	-
Graduated cylinder	-
Ohmmeter	-
Plastic-faced hammer	-
Service wire harness	-
Stop watch	-
Torque wrench	-
Vernier calipers	-
Plastic bag	-
Voltmeter	-
Wire brush	-
Wooden block	-


PP

SSM

Toyota Genuine Seal Packing Block, Three Bond 1207B or Equivalent	-
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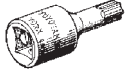


1NZ-FXE EMISSION CONTROL

SST

	09224-00010	O2 Sensor Wrench	-
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RECOMMENDED TOOLS

	09042-00010	Torx Socket T30	-
	09082-00040	TOYOTA Electrical Tester	-
	(09083-00150)	Test Lead Set	-

EQUIPMENT

Hose	-
Ohmmeter	-
Service wire harness	-
Torque wrench	-
Vernier calipers	-
Voltmeter	-

PP

1NZ-FXE EXHAUST

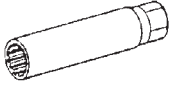



EQUIPMENT

Plastic-faced hammer	-
Torque wrench	-
Vernier caliper	-
Wooden block	-




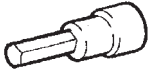
1NZ-FXE COOLING

SST

PP

	<p>09817-33190</p>	<p>Sensor Socket Wrench</p>	<p>-</p>
	<p>09960-10010</p>	<p>Variable Pin Wrench Set</p>	<p>-</p>
	<p>(09962-01000)</p>	<p>Variable Pin Wrench Arm Assembly</p>	<p>-</p>
	<p>(09963-00600)</p>	<p>Pin 6</p>	<p>-</p>

RECOMMENDED TOOLS

	09082-00040	TOYOTA Electrical Tester	-
	(09083-00150)	Test Lead Set	-
	09216-00021	Belt Tension Gauge	-
	(09043-20060)	Socket Hexagon Wrench 6	-

EQUIPMENT

Radiator cap tester	-
Thermometer	-
Torque wrench	-
Slide calipers	-
Heater	-



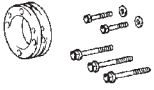



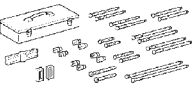
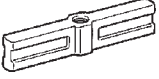



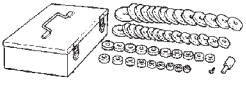

COOLANT


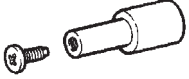


Item	Capacity	Classification
Engine coolant	8.6 liters (9.1 US pts, 7.6 Imp. qts)	Use only "TOYOTA Super Long Life Coolant" or similar high quality ethylene glycol based non-silicate, non-amine, non-nitrite, and non-borate coolant with long-life hybrid organic acid technology (coolant with long-life hybrid organic acid technology consists of a combination of low phosphates and organic acids)

PP

1NZ-FXE LUBRICATION

SST

	09213-58013	Crankshaft Pulley Holding Tool	-
	(91111-50845)	Bolt	-
	09228-06501	Oil Filter Wrench	-
	09330-00021	Companion Flange Holding Tool	-
	09950-50013	Puller C Set	-
	(09951-05010)	Hanger 150	-
	(09952-05010)	Slide Arm	-
	(09953-05020)	Center Bolt 150	-
	(09954-05021)	Claw No.2	-
	09950-60010	Replacer Set	-
	(09951-00250)	Replacer 25	-

	(09951-00380)	Replacer 38	-
	(09952-06010)	Adapter	-
	09950-70010	Handle Set	-
	(09951-07100)	Handle 100	-

EQUIPMENT

Belt tension gauge	-
Feeler gauge	-
Precision straight edge	-
Radiator cap tester	-
Torque wrench	-
Wooden block	-

LUBRICANT

Item	Capacity	Classification
Oil grade	-	API grade SL, Energy-Conserving or ILSAC, multi-grade engine oil
Drain and refill	w/ oil filter change	3.7 liters (3.9 US qts, 3.3 Imp. qts)
	w/o oil filter change	3.4 liters (3.6 US qts, 3.0 Imp. qts)
Dry fill	4.1 liters (4.3 US qts, 3.6 Imp. qts)	-







SSM

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

1NZ-FXE IGNITION

RECOMMENDED TOOLS

PP

	<p>09082-00040</p>	<p>TOYOTA Electrical Tester</p>	<p>-</p>
	<p>(09083-00150)</p>	<p>Test Lead Set</p>	<p>-</p>
	<p>09200-00010</p>	<p>Engine Adjust Kit</p>	<p>-</p>
	<p>(09857-00031)</p>	<p>Spark Plug Gap Gauge</p>	<p>-</p>

EQUIPMENT

Torque wrench	-
Spark plug cleaner	-
Stop watch	-

1NZ-FXE STARTING

EQUIPMENT

Ohmmeter	-
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1NZ-FXE CHARGING

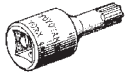
EQUIPMENT

Torque wrench	-
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P112 HYBRID VEHICLE CONTROL

RECOMMENDED TOOLS

	<p>09042-00010</p>	<p>Torx Socket T30</p>	<p>-</p>
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EQUIPMENT

Ohmmeter	-
Radiator cap tester	-
Stopwatch	-
Thermometer	-
Torque wrench	-
Voltmeter	-


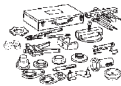


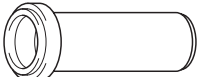
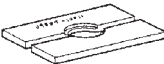
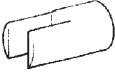
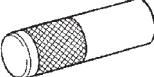



P112 HYBRID BATTERY CONTROL

EQUIPMENT

Stopwatch	-
Ohmmeter	-
Torque wrench	-
Voltmeter	-

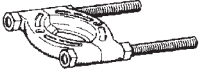

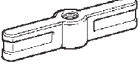
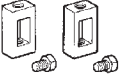
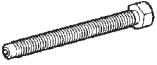

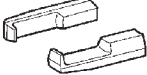
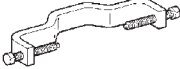
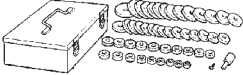



HYBRID TRANSAXLE







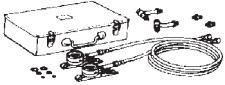


SST

	09308-00010	Oil Seal Puller	-
	09350-32014	TOYOTA Automatic Transmission Tool Set	-
	(09351-32130)	Handle	-
	(09351-32150)	Oil Seal Replacer	-
	09388-40010	Input Oil Seal Replacer	-
	09527-10011	Rear Axle Shaft Bearing Remover	-
	09564-32011	Differential Preload Adaptor	-
	09608-06041	Front Hub Inner Bearing Cone Replacer	-
	09612-30012	Steering Worm Bearing Puller	-
	09710-22021	Front Suspension Bushing Tool Set	-
	(09710-01031)	Upper Arm Bushing Replacer	-

PP

PP

	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	-
	(09955-04061)	Claw No.6	-
	(09958-04010)	Holder (J)	-
	09950-60010	Replacer Set	-
	(09951-00330)	Replacer 33	-
	(09951-00360)	Replacer 36	-
	(09951-00370)	Replacer 37	-

	(09951-00460)	Replacer 46	-
	09950-60020	Replacer Set No.2	-
	(09951-00680)	Replacer 68	-
	09950-70010	Handle Set	-
	(09951-07100)	Handle 100	-
	(09951-07200)	Handle 200	-
	09992-00095	Automatic Transmission Oil Pressure Gauge Set	-
	(09992-00112)	Adaptor A	-
	(09992-00271)	Gauge Assembly	-

EQUIPMENT

Straightedge	-
Vernier calipers	-
Dial indicator or dial indicator with magnetic base	-
Torque wrench	-
Feeler gauge	-
Plastic-faced hammer	-
Press	-
Punch	-

LUBRICANT


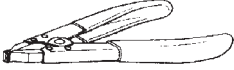
Hybrid transaxle oil	3.8 liter (4.0 US qts, 3.3 Imp.qts)	Toyota Genuine ATF WS
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SSM

Toyota Genuine Adhesive 1344 Three Bond 1344 or Equivalent	-
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DRIVE SHAFT

RECOMMENDED TOOLS

	<p>09011-12301</p>	<p>Socket Wrench 30 mm</p>	<p>-</p>
	<p>09905-00012</p>	<p>Snap Ring No.1 Expander</p>	<p>-</p>

PP

EQUIPMENT

Torque wrench	
Dial indicator with magnetic base	
Alignment tester	
Toe-in gauge	
Angle gauge	




LUBRICANT

Item	Capacity
Front drive shaft	125 to 135 g (4.9 to 5.3 oz.)
Outboard joint grease	125 to 135 g (4.9 to 5.3 oz.)
Inboard joint grease	

AXLE

RECOMMENDED TOOLS

	09011-12301	Socket Wrench 30 mm	-
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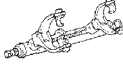

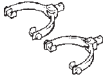
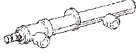


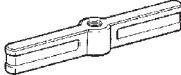
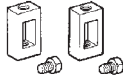
PP

EQUIPMENT



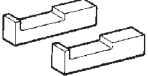

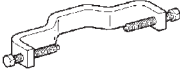
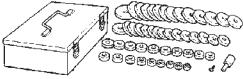


Torque wrench	
Dial indicator with magnetic base	
Alignment tester	
Toe-in gauge	
Angle gauge	

SUSPENSION


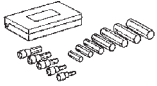
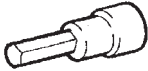
SST

	09023-00101	Union Nut Wrench 10 mm	-
	09611-36020	Tie Rod End Puller	-
	09710-04101	Base	-
	09727-30021	Coil Spring Compressor	-
	(09727-00010)	Bolt Set	-
	(09727-00021)	Arm Set	-
	(09727-00031)	Compressor	-
	09729-22031	Front Spring Upper Seat Holder	-
	09950-40011	Puller B Set	-
	(09951-04020)	Hanger 200	-
	(09952-04010)	Slide Arm	-

PP

	(09953-04030)	Center Bolt 200	-
	(09954-04020)	Arm 100	-
	(09955-04051)	Claw No.5	-
	(09957-04010)	Attachment	-
	(09958-04011)	Holder	-
	09950-60010	Replacer Set	-
	(09951-00620)	Replacer 62	-
	(09951-00630)	Replacer 63	-

RECOMMENDED TOOLS

	<p>09011-12301</p>	<p>Socket Wrench 30 mm</p>	<p>-</p>
	<p>09040-00011</p>	<p>Hexagon Wrench Set</p>	<p>-</p>
	<p>(09043-20060)</p>	<p>Socket Hexagon Wrench 6</p>	<p>-</p>



EQUIPMENT

Alignment tester	
Angle gauge	
Camber-caster-kingpin gauge	
Dial indicator with magnetic base	
Drill (Safety equipment: protective goggles, etc.)	Shock absorber disposal
Slide Calipers	
Tire pressure gauge	
Torque wrench	
Toe-in gauge	

PP

TIRE AND WHEEL

RECOMMENDED TOOLS

	09082-00040	TOYOTA Electrical Tester	-
	(09083-00150)	Test Lead Set	-


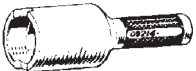
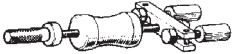



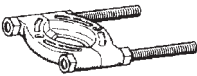
PP

EQUIPMENT

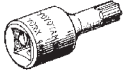
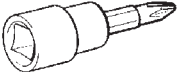
Dial indicator with magnetic base	
Tire pressure gauge	
Torque wrench	
Wheel balancer	

BRAKE CONTROL

SST

	09023-00101	Union Nut Wrench 10 mm	-
	09214-76011	Crankshaft Pulley Replacer	-
	09520-00031	Rear Axle Shaft Puller	-
	(09520-00040)	Shocker	-
	09521-00020	Drive Shaft Boot Clamping Tool	-
	09709-29018	LSPV Gauge Set	-
	09950-00020	Bearing Remover	-

RECOMMENDED TOOLS

	<p>09042-00010</p>	<p>Torx Socket T30</p>	<ul style="list-style-type: none"> • Brake actuator assembly • Skid control ECU • Steering angle sensor
	<p>(09060-20010)</p>	<p>Socket Wrench</p>	<ul style="list-style-type: none"> • Skid control ECU • Steering angle sensor

PP

EQUIPMENT

Torque wrench	
Voltmeter	
Drill	
Slide calipers	
Pedal effort gauge	



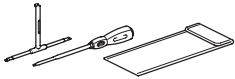

LUBRICANT

Item	Capacity	Classification
Brake fluid	-	SAE J1703 or FMVSS No. 116 DOT3

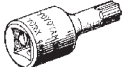


BRAKE

SST

	<p>09023-00100</p>	<p>Union Nut Wrench 10 mm</p>	<p>-</p>
	<p>09023-00101</p>	<p>Union Nut Wrench 10 mm</p>	<p>-</p>
	<p>09703-30011</p>	<p>Tool Set, Brake Shoe Return Spring</p>	<p>-</p>
	<p>09718-00010</p>	<p>Shoe Hold Down Spring Driver</p>	<p>-</p>

RECOMMENDED TOOLS

	09042-00010	Torx Socket T30	Brake Master Cylinder Sub-assembly
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PP

EQUIPMENT

Stopwatch	
Dial indicator	
Radiator cap tester	
Torque wrench	
Voltmeter	
Dial indicator with magnetic base	
Tire pressure gauge	
Alignment tester	
Toe-in gauge	
Slide calipers	
Camber-caster-kingpin gauge	
Wheel balancer	
Pedal effort gauge	
Drill	

PP

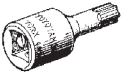
LUBRICANT

Item	Capacity	Classification
Brake fluid	-	SAE J1703 or FMVSS No. 116 DOT3



PARKING BRAKE

RECOMMENDED TOOLS

	09042-00010	Torx Socket T30	<ul style="list-style-type: none">• No. 1 Parking Brake Cable Assembly• Parking Brake Control Pedal Assembly
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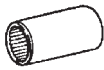

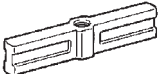



PP

EQUIPMENT

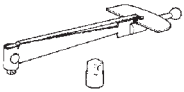
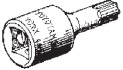
Torque wrench	
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STEERING COLUMN

SST

	<p>09616-00011</p>	<p>Steering Worm Bearing Adjusting Socket</p>	
	<p>09950-50013</p>	<p>Puller C Set</p>	
	<p>(09951-05010)</p>	<p>Hanger 150</p>	
	<p>(09952-05010)</p>	<p>Slide Arm</p>	
	<p>(09953-05020)</p>	<p>Center Bolt 150</p>	
	<p>(09954-05021)</p>	<p>Claw No.2</p>	

RECOMMENDED TOOLS

	09025-00010	Torque Wrench (30 kgf-cm)	
	09042-00010	Torx Socket T30	


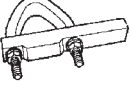
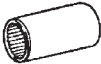
PP

EQUIPMENT

Torque wrench	
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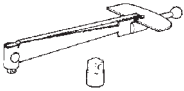
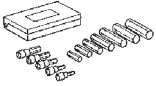
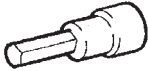
POWER STEERING

SST

	09521-24010	Rear Axle Shaft Puller	
	09612-00012	Rack & Pinion Steering Rack Housing Stand	
	09616-00011	Steering Worm Bearing Adjusting Socket	
	09922-10010	Variable Open Wrench	

PP

RECOMMENDED TOOLS

	<p>09025-00010</p>	<p>Torque Wrench (30 kgf-cm)</p>	
	<p>09040-00011</p>	<p>Hexagon Wrench Set</p>	
	<p>(09043-20060)</p>	<p>Socket Hexagon Wrench 6</p>	










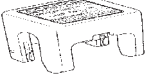
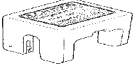
EQUIPMENT

Torque wrench	
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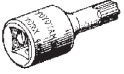
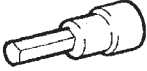
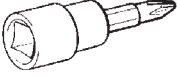
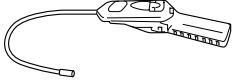


AIR CONDITIONING

SST

	07110-58060	Air Conditioner Service Tool Set	-
	(07117-58060)	Refrigerant Drain Service Valve	-
	(07117-58070)	T-Joint	-
	(07117-58080)	Quick Disconnect Adapter	-
	(07117-58090)	Quick Disconnect Adapter	-
	(07117-78050)	Refrigerant Charging Gauge	-
	(07117-88060)	Refrigerant Charging Hose	-
	(07117-88070)	Refrigerant Charging Hose	-
	(07117-88080)	Refrigerant Charging Hose	-
	09870-00015	A/C Quick Joint Puller No.1	-
	09870-00025	A/C Quick Joint Puller No.2	-

RECOMMENDED TOOLS

	<p>09042-00010</p>	<p>Torx Socket T30</p>	<p>-</p>
	<p>(09043-20060)</p>	<p>Socket Hexagon Wrench 6</p>	<p>-</p>
	<p>(09060-20010)</p>	<p>Socket Wrench</p>	<p>-</p>
	<p>95146-00180</p>	<p>Halogen Leak Detector DENSO Part No.</p>	<p>-</p>

PP

EQUIPMENT

Voltmeter	-
Ammeter	-
Ohmmeter	-
Vinyl tape	-
Hexagon wrench (4 mm)	-
Radiator cap tester	-
Torque wrench	-

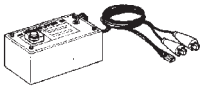
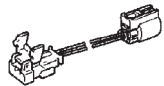


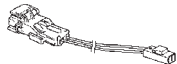



LUBRICANT

Item	Capacity	Classification
Compressor oil	-	ND-OIL 11 or equivalent

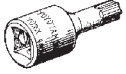




SUPPLEMENTAL RESTRAINT SYSTEM

SST

	09082-00700	SRS Airbag Deployment Tool	-
	09082-00750	Airbag Deployment Wire Sub-harness No.3	-
	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	-
	09843-18060	SRS Check Wire	-

RECOMMENDED TOOLS

	09042-00010	Torx Socket T30	-
	09082-00040	TOYOTA Electrical Tester	-
	(09083-00150)	Test Lead Set	-

PP

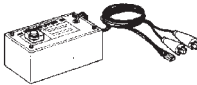
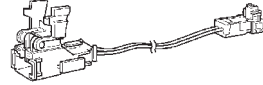
EQUIPMENT

Torque wrench	
Bolt Length: 35.0 mm (1.378 in.) Diameter: 6.0 mm (0.236 in.) Pitch: 1.0 mm (0.039 in.)	Airbag disposal
Tire Width: 185 mm (7.28 in.) Inner diameter: 360 mm (14.17 in.)	Airbag disposal
Tire with disc wheel Width: 185 mm (7.28 in.) Inner diameter: 360 mm (14.17 in.)	Airbag disposal
Plastic bag	Airbag disposal

PP

SEAT BELT

SST

	<p>09082-00700</p>	<p>SRS Airbag Deployment Tool</p>	<p>-</p>
	<p>09082-00770</p>	<p>Airbag Deployment Wire Sub-harness No.5</p>	<p>-</p>



EQUIPMENT

Torque wrench	
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THEFT DETERRENT SYSTEM



RECOMMENDED TOOLS

	09082-00040	TOYOTA Electrical Tester	-
	(09083-00150)	Test Lead Set	-

PP



ENGINE IMMOBILISER

RECOMMENDED TOOLS

	<p>09082-00040</p>	<p>TOYOTA Electrical Tester</p>	<p>-</p>
	<p>(09083-00150)</p>	<p>Test Lead Set</p>	<p>-</p>

CRUISE CONTROL

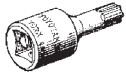


RECOMMENDED TOOLS

	09082-00040	TOYOTA Electrical Tester	-
	(09083-00150)	Test Lead Set	-

PP

LIGHTING

RECOMMENDED TOOLS

	<p>09042-00010</p>	<p>Torx Socket T30</p>	<p>-</p>
	<p>09082-00040</p>	<p>TOYOTA Electrical Tester</p>	<p>-</p>
	<p>(09083-00150)</p>	<p>Test Lead Set</p>	<p>-</p>

PP

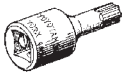


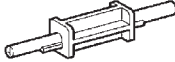
EQUIPMENT

Tape	To avoid surface damage
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PP

WIPER AND WASHER

RECOMMENDED TOOLS

	09042-00010	Torx Socket T30	-
	09082-00040	TOYOTA Electrical Tester	-
	(09083-00150)	Test Lead Set	-
	95060-10010	TOYOTA 4way nozzle Tools (DENSO Part No.)	-



PP

EQUIPMENT

Tape	To avoid surface damage
Wire brush	
Torque wrench	



DOOR LOCK

RECOMMENDED TOOLS

	<p>09082-00040</p>	<p>TOYOTA Electrical Tester</p>	<p>-</p>
	<p>(09083-00150)</p>	<p>Test Lead Set</p>	<p>-</p>

METER

RECOMMENDED TOOLS

	09082-00040	TOYOTA Electrical Tester	-
	(09083-00150)	Test Lead Set	-

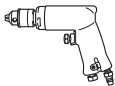

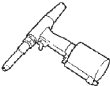





PP

EQUIPMENT

Tape	To avoid surface damage
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AUDIO / VISUAL

RECOMMENDED TOOLS



	09050-00032	Air Drill	-
	(09050-00210)	Chuck Set	-
	09050-20010	Air Riveter	-
	(09050-02010)	Dust Cap	-
	(09050-02020)	Nose Piece No.1	-
	09060-60350	Revet Cutter	-
	09082-00040	TOYOTA Electrical Tester	-
	(09083-00150)	Test Lead Set	-

EQUIPMENT

Torque wrench	
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NAVIGATION



RECOMMENDED TOOLS

	09082-00040	TOYOTA Electrical Tester	-
	(09083-00150)	Test Lead Set	-

PP



PARK ASSIST / MONITORING

RECOMMENDED TOOLS

	<p>09082-00040</p>	<p>TOYOTA Electrical Tester</p>	<p>-</p>
	<p>(09083-00150)</p>	<p>Test Lead Set</p>	<p>-</p>

HORN

RECOMMENDED TOOLS

	09082-00040	TOYOTA Electrical Tester	-
	(09083-00150)	Test Lead Set	-


PP

EQUIPMENT

Torque wrench	
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WINDSHIELD / WINDOWGLASS

RECOMMENDED TOOLS

	<p>09070-20010</p>	<p>Moulding Remover</p>	<p>-</p>
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EQUIPMENT

Knife	
Piano wire	
Plastic sheet	
Sealer gun	
Torque wrench	
Tape	
Wooden block or similar object	



PP

SSM

Toyota Genuine Windshield Glass Adhesive or Equivalent	-
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MIRROR

RECOMMENDED TOOLS

	09082-00040	TOYOTA Electrical Tester	-
	(09083-00150)	Test Lead Set	-

PP

EQUIPMENT

Tape	To avoid surface damage
Torque wrench	

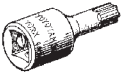

INSTRUMENT PANEL

EQUIPMENT

Torque wrench	-
Tape	To avoid surface damage

SEAT

RECOMMENDED TOOLS

	<p>09042-00010</p>	<p>"Torx" Socket T30</p>	<p>-</p>
	<p>09200-00010</p>	<p>Engine Adjust Kit</p>	<p>-</p>

HINT:

"Torx" is a registered trademark of Textron Inc.



PP

EQUIPMENT

Clip remover	
Hog ring	
Hog ring pliers	
Tacker	
Protective tape	To avoid surface damage
Torque wrench	

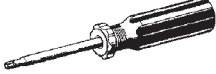

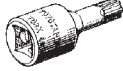
ENGINE HOOD / DOOR

SST

	<p>09812-00010</p>	<p>Door Hinge Set Bolt Wrench</p>	
	<p>09812-00020</p>	<p>Door Hinge Set Bolt Wrench</p>	

PP

RECOMMENDED TOOLS

	09041-00020	Torx Driver T25	
	09042-00010	Torx Socket T30	
	09042-00020	Torx Socket T40	

PP

EQUIPMENT


Plastic-faced hammer	
Tape	To avoid surface damage
Torque wrench	

SSM

Toyota Genuine Adhesive 1324, Three Bond 1324 or Equivalent	
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EXTERIOR

RECOMMENDED TOOLS

	09070-20010	Moulding Remover	-
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PP


EQUIPMENT

Cleaner	
Clip remover	
Double-sided tape	
Knife	
Protective tape	To avoid surface damage
Torque wrench	



INTERIOR

RECOMMENDED TOOLS

	<p>09070-20010</p>	<p>Moulding Remover</p>	<p>-</p>
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EQUIPMENT



Clip remover	
Double-sided tape	
Knife	
Needle-nose pliers	
Protective tape	To avoid surface damage



MULTIPLEX COMMUNICATION



RECOMMENDED TOOLS

PP

	09082-00040	TOYOTA Electrical Tester	-
	(09083-00150)	Test Lead Set	-

CAN COMMUNICATION

RECOMMENDED TOOLS

	<p>09082-00040</p>	<p>TOYOTA Electrical Tester</p>	<p>-</p>
	<p>(09083-00150)</p>	<p>Test Lead Set</p>	<p>-</p>