




# 1NZ-FXE ENGINE CONTROL SYSTEM

## RECOMMENDED TOOLS

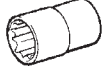




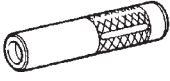
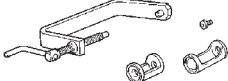
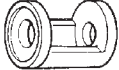
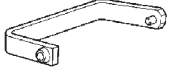
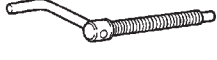

	<p>09070-20010</p>	<p>Moulding Remover</p>	<p>-</p>
	<p>09082-00040</p>	<p>TOYOTA Electrical Tester</p>	<p>-</p>
	<p>(09083-00150)</p>	<p>Test Lead Set</p>	<p>-</p>

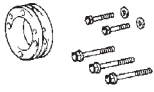

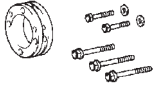








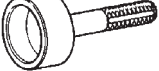
**EQUIPMENT**

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


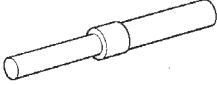


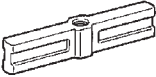



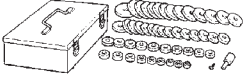



# 1NZ-FXE ENGINE MECHANICAL

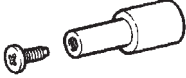





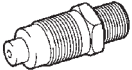
## SST

	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	-

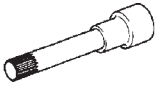
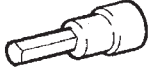

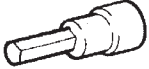


	09213-58012	Crankshaft Pulley Holding Tool	-
	(91111-50845)	Bolt	-
	09213-58013	Crankshaft Pulley Holding Tool	-
	(91111-50845)	Bolt	-
	09221-25026	Piston Pin Remover & Replacer	-
	(09221-00021)	Body	-
	(09221-00030)	Spring	-
	(09221-00141)	Guide H	-
	(09221-00150)	Bushing D	-
	(09221-00190)	Guide K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

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	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	-

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# 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	-

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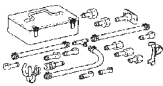
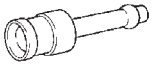


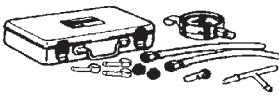






# SSM



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	-


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## SSM

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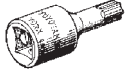


# 1NZ-FXE EMISSION CONTROL

## 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	-

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# 1NZ-FXE EXHAUST

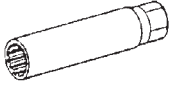



## EQUIPMENT

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




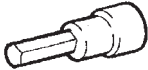
# 1NZ-FXE COOLING

## SST

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	<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	-

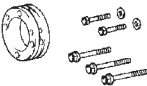




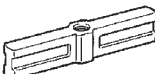



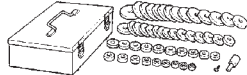




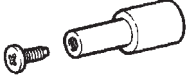


## COOLANT

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)

# 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

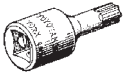
## EQUIPMENT

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	-




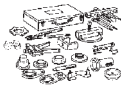


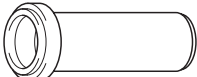
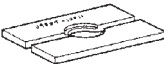

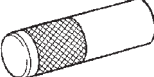



# P112 HYBRID BATTERY CONTROL

## EQUIPMENT

Stopwatch	-
Ohmmeter	-
Torque wrench	-
Voltmeter	-

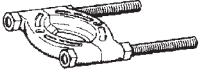

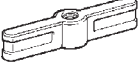
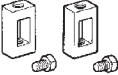
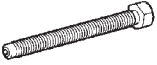

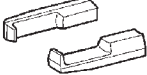
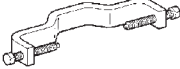
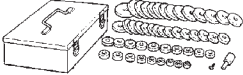



# HYBRID TRANSAXLE







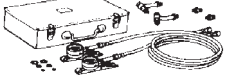


## SST

	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	-

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	<p>09950-00020</p>	<p>Bearing Remover</p>	<p>-</p>
	<p>09950-40011</p>	<p>Puller B Set</p>	<p>-</p>
	<p>(09951-04010)</p>	<p>Hanger 150</p>	<p>-</p>
	<p>(09952-04010)</p>	<p>Slide Arm</p>	<p>-</p>
	<p>(09953-04020)</p>	<p>Center Bolt 150</p>	<p>-</p>
	<p>(09954-04010)</p>	<p>Arm 25</p>	<p>-</p>
	<p>(09955-04061)</p>	<p>Claw No.6</p>	<p>-</p>
	<p>(09958-04010)</p>	<p>Holder (J)</p>	<p>-</p>
	<p>09950-60010</p>	<p>Replacer Set</p>	<p>-</p>
	<p>(09951-00330)</p>	<p>Replacer 33</p>	<p>-</p>
	<p>(09951-00360)</p>	<p>Replacer 36</p>	<p>-</p>
	<p>(09951-00370)</p>	<p>Replacer 37</p>	<p>-</p>

	(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


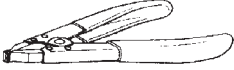
Hybrid transaxle oil	3.8 liter (4.0 US qts, 3.3 Imp.qts)	Toyota Genuine ATF WS
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**SSM**

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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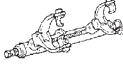
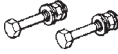
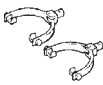
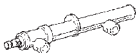


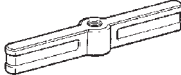
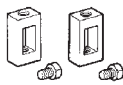
PP

## EQUIPMENT



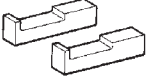

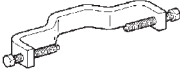
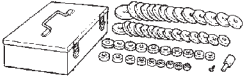


Torque wrench	
Dial indicator with magnetic base	
Alignment tester	
Toe-in gauge	
Angle gauge	

# SUSPENSION


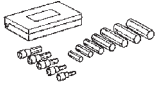
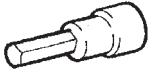
## SST

	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	



# TIRE AND WHEEL

## RECOMMENDED TOOLS

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


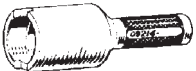
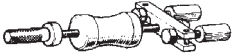



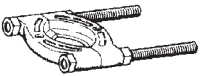
PP

**EQUIPMENT**

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

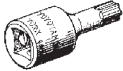
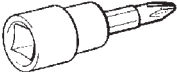
# BRAKE CONTROL

## 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	-

PP

## RECOMMENDED TOOLS

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

PP

**EQUIPMENT**

Torque wrench	
Voltmeter	
Drill	
Slide calipers	
Pedal effort gauge	



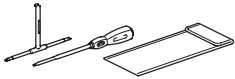

# LUBRICANT

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

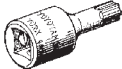


# BRAKE

## SST

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

**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	

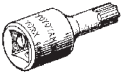
# LUBRICANT

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"><li>• No. 1 Parking Brake Cable Assembly</li><li>• Parking Brake Control Pedal Assembly</li></ul>
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PP

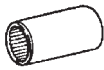

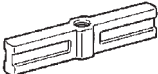



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## EQUIPMENT

Torque wrench	
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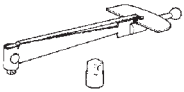
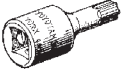
# STEERING COLUMN

## 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>	

PP

# RECOMMENDED TOOLS

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

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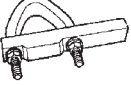
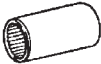
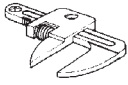
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## EQUIPMENT

Torque wrench	
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# POWER STEERING

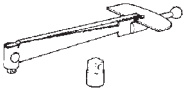
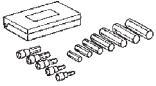
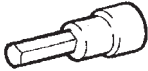
## SST

	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>	










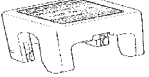
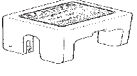
**EQUIPMENT**

Torque wrench	
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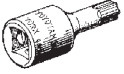
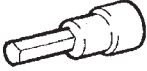
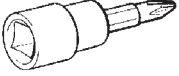
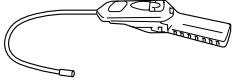


# AIR CONDITIONING

## 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	-

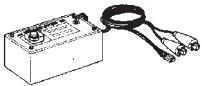
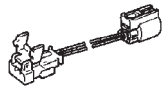


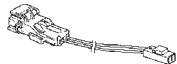



# LUBRICANT

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

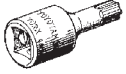




# SUPPLEMENTAL RESTRAINT SYSTEM

## 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	-

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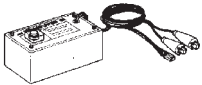
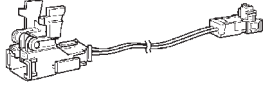
## EQUIPMENT

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

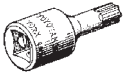


## RECOMMENDED TOOLS

	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>

**EQUIPMENT**

Tape	To avoid surface damage
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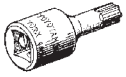


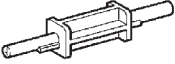
**PP**



# WIPER AND WASHER

## RECOMMENDED TOOLS

PP



	<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>
	<p>95060-10010</p>	<p>TOYOTA 4way nozzle Tools (DENSO Part No.)</p>	<p>-</p>

## 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	-

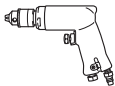

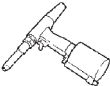





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# EQUIPMENT

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


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## 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	





**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	-

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## EQUIPMENT

Tape	To avoid surface damage
Torque wrench	



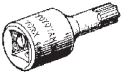

# INSTRUMENT PANEL

## 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.



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## EQUIPMENT

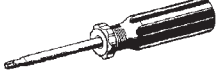

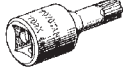
Clip remover	
Hog ring	
Hog ring pliers	
Tacker	
Protective tape	To avoid surface damage
Torque wrench	

# 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>	

# RECOMMENDED TOOLS

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

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## 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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# 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

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	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>