Preparation

Part Number: 08586-36820

#### **Kit Contents**

Item#	Quantity Reqd.	Description
1	1	Wire Harness
2	1	Security ECU
3	1	Radar Sensor
		(Include Mounting Bracket)

**Hardware Bag Contents** 

Item#	Quantity Reqd.	Description
1	1	Radar Sensor Off Switch
2	20	Wire Ties
3	2	Extra Large Wire Ties
4	1	Screw
5	2	Washer
6	5	Foam Tapes
7	1	Butyl Tape
8	2	Warning Labels
9	1	Owner's Manual
10	1	Warranty Card

## **Additional Items Required For Installation**

Item#	Quantity Reqd.	Description

#### Conflicts

Note: Must not be installed in vehicles with factory Antitheft alarm.

#### Recommended Tools

Personal & Vehicle	Notes
Protection	
Safety Glasses	
Safety Gloves	(Optional)
Vehicle Protection	Blankets, Part Boxes
Special Tools	Notes
<b>Installation Tools</b>	Notes
Phillips Head Screwdriver	#2, screwdriver or tip
Phillips Head Offset Screwdriver	#2
Flat Blade Screwdriver	Small, Jeweler's
Socket	10mm, 12mm
Nylon Panel Removal Tool	e.g. Panel Pry Tool #1 Toyota SST # 00002-06001-01
Wrench	10mm
Side Cutters	
Pneumatic/Electric Wrench	

**NOTE:** Part number of this accessory may not be the same as the part number shown.

Torque Wrench	
Pin Removal Tool	PN 00002-217958
<b>Special Chemicals</b>	Notes
Cleaner	3M <sup>TM</sup> Prep Solvent-70
Glass Cleaner	Household Windex

## **General Applicability**

Note: FJ Cruiser with factory keyless entry system only.

## **Recommended Sequence of Application**

Item#	Accessory	
V5	RS3200+	
Radio	SIRIUS Radio	

\*Mandatory

## Vehicle Service Parts (may be required for reassembly)

Item #	Quantity Reqd.	Description

#### Legend



**STOP:** Damage to the vehicle may occur. Do not proceed until process has been complied with.



**OPERATOR SAFETY:** Use caution to avoid risk of



**CAUTION:** A process that must be carefully observed in order to reduce the risk of damage to the accessory/vehicle and to ensure a quality installation.



TOOLS & EQUIPMENT: Used in Figures calls out the specific tools and equipment recommended for this process.

Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

These guidelines can be found in the "Accessory Installation Practices" document.

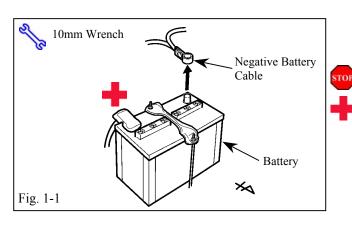
This document covers such items as:-

- Vehicle Protection (use of covers and blankets, cleaning chemicals, etc.).
- Safety (eye protection, rechecking torque procedure, etc.).

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- Vehicle Disassembly/Reassembly (panel removal, part storage, etc.).
- Electrical Component Disassembly/Reassembly (battery disconnection, connector removal, etc.).

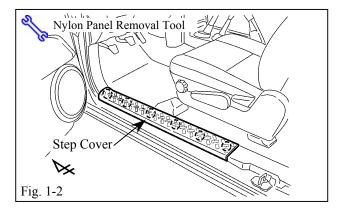
Please see your Toyota dealer for a copy of this document.



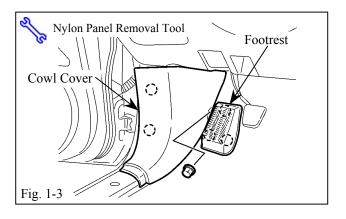
## 1. Vehicle Disassembly.

- (a) Remove the negative battery cable. (Fig. 1-1)
  - (1) Protect the fender before starting.
  - (2) Do not touch the positive terminal with any tool when removing the cable.

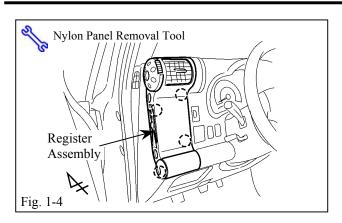
**TVIP V5 (RS3200 PLUS)** 



- (b) Open rear (2<sup>nd</sup> door).
- (c) Remove the driver side step cover. (Fig. 1-2)
  - (1) Cover the floor and seats before starting.

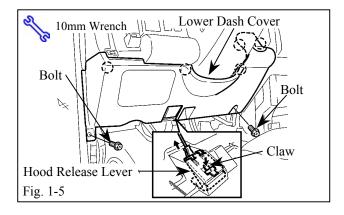


- (d) Remove the footrest. (Fig. 1-3)
- (e) Remove the driver side cowl cover. (Fig. 1-3)
  - (1) Remove one nut securing the cowl cover.

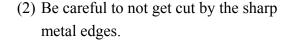


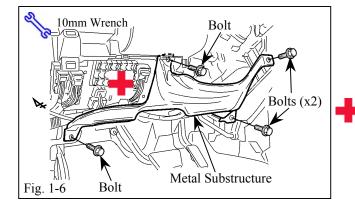
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(f) Remove the register assembly. (Fig. 1-4)

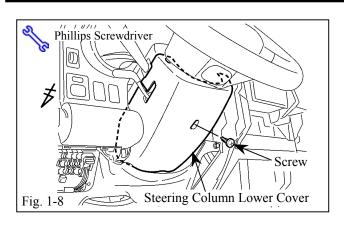


- (g) Remove the lower dash cover. (Fig. 1-5)
  - (1) Remove two bolts securing the lower dash cover.
  - (2) Disconnect any connector from the lower dash cover if equipped.
- (h) Remove the hood release lever. (Fig. 1-5)
  - (1) Hold down the claw in the hood release lever, then pull out the hood release lever from the lower dash cover.
- (i) Remove the metal substructure. (Fig. 1-6)
  - (1) Remove four securing bolts from the metal substructure.



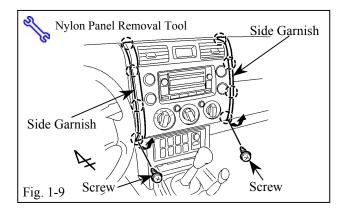


- Phillips Screwdriver Steering Wheel Screw Fig. 1-7 Screw
- (j) Remove two screws securing the lower steering column cover behind the steering wheel. (Fig. 1-7)
  - (1) Insert the key into the ignition switch and turn it to ON to unlock the steering wheel.
  - (2) Turn the steering wheel left and right to gain access to the screws.

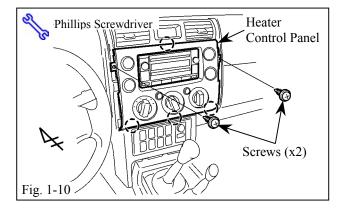


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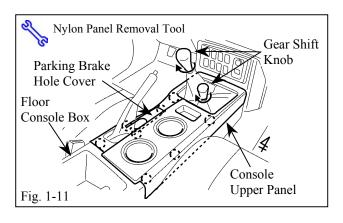
- (k) Remove the lower steering column cover. (Fig. 1-8)
  - (1) Remove the bottom screw securing the cover.



- (1) Remove both the instrument panel side garnishes on the center cluster area.(Fig. 1-9)
  - (1) Remove two securing screws from the side garnish.

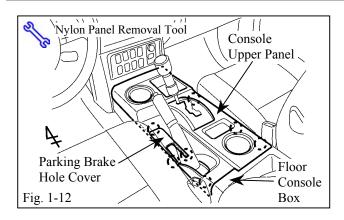


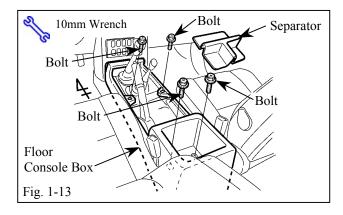
- (m) Remove the heater control panel. (Fig. 1-10)
  - (1) Remove two securing screws from the heater control panel.
  - (2) Disconnect any connector from the heater control panel.

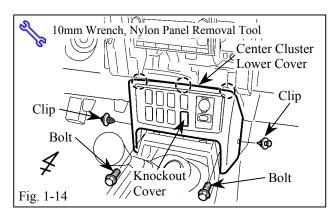


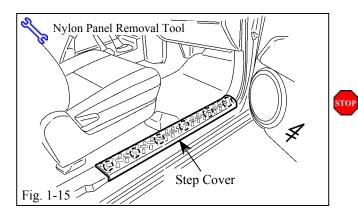
FOR MANUAL TRANSMISSION MODELS ONLY. (Step n-p)

- (n) Remove the two gear shift knobs. (Fig. 1-11)
- (o) Remove the parking brake hole cover from the floor console box. (Fig. 1-11)
- (p) Remove the console upper panel. (Fig. 1-11)





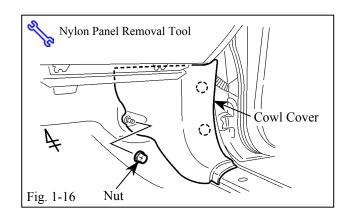


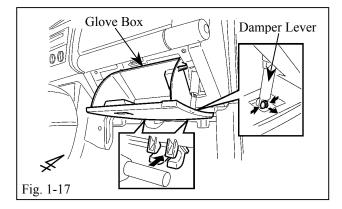


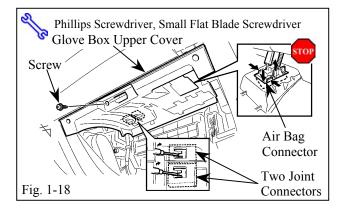
FOR AUTOMATIC TRANSMISSION MODELS ONLY. (Step q-t)

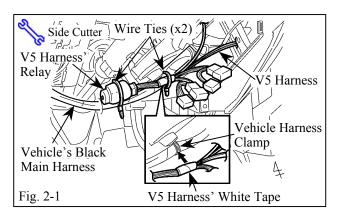
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- (q) Remove 4x4 shift knob. (Fig. 1-12)
  - (1) Move gear shift lever out of park.
- (r) Temporarily reinstall 4x4 shift knob.
- (s) Remove the parking brake hole cover from the floor console box. (Fig. 1-12)
- (t) Remove the console upper panel. (Fig. 1-12)
- (u) Remove the center console separator from the center console. (Fig. 1-13)
- (v) Move the driver's seat backward, and tilt the seat back and armrest as far as possible. Then, slide the center console towards the rear of the vehicle. (Fig. 1-13)
  - (1) Remove four securing screws from the center console.
- (w) Remove the center cluster lower cover. (Fig. 1-14)
  - (1) Remove two bolts and two clips securing the center cluster lower cover
  - (2) Disconnect any connector from the center cluster lower cover if equipped.
  - (3) Remove the backside of the vehicle harness clamp from the center cluster lower cover
- (x) Remove the knockout cover of the center cluster lower cover in the bottom row, fourth space from the left. (Fig. 1-14)
  - (1) Discard the knockout cover.
- (y) Remove the passenger side step cover. (Fig. 1-15)
  - (1) Cover the floor and seats before starting.









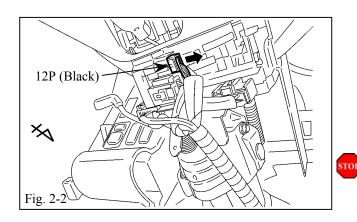
- (z) Remove the passenger side cowl cover. (Fig. 1-16)
  - (1) Remove one nut securing the cowl cover.

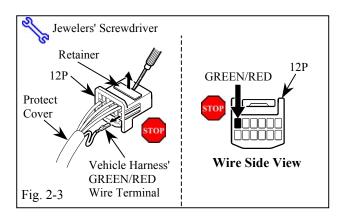
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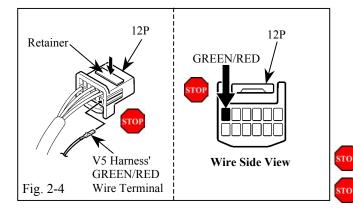
- Remove the glove box assembly. (aa) (Fig. 1-17)
  - (1) Open the glove box door, and release the dumper lever.
- (bb) Remove the glove box upper panel. (Fig. 1-18)
  - (1) Remove one screw securing the glove box upper panel.
- (cc) Remove the backside of two joint connectors and air bag connector (with black cover). (Fig. 1-18)
  - (1) Using a small flat blade screwdriver, release the connector lock.
  - (2) Do not disconnect the air bag connector.

## 2. V5 Harness Installation.

- (a) Locate the vehicle harness clamp on the steering shaft area. Secure the white taped marker of the V5 harness next to the vehicle harness clamp with one wire tie. (Fig. 2-1)
  - (1) Line up the V5 harness' white tape marker to the vehicle harness clamp.
- (b) Secure the V5 harness' relay to the vehicle's black main harness with one wire tie. (Fig. 2-1)







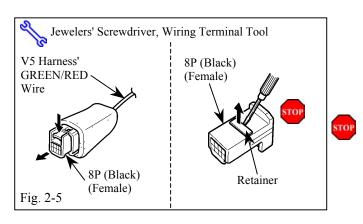
(c) Locate and disconnect the black 12P connector from the steering column area. (Fig. 2-2)

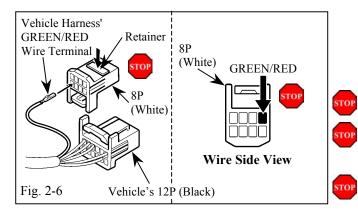
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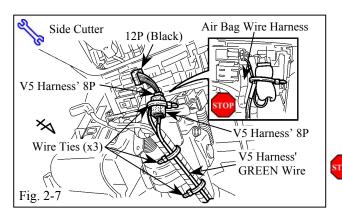
- (d) Use a small jeweler's screwdriver to lift up the terminal retainer on the black 12P connector. (Fig. 2-3)
  - (1) Do not pull out the retainer.
- (e) Pull back the protective covering on the black 12P connector harness approximately 20mm. Locate the GREEN/RED wire in the top row, first space from the left of the black 12P connector.

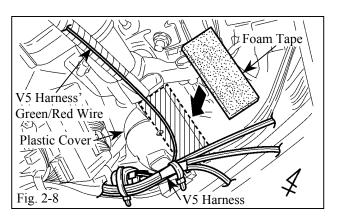
Using a jewelers' screwdriver, release and pull out the terminal for the GREEN/RED wire. (Fig. 2-3)

- (1) Turn the connector so the wires face you and the tab is on top.
- (2) Verify the correct wire is chosen.
- (f) Insert the terminal at the end of the V5 harness GREEN/RED wire into the top row, first space from the left, of the black 12P connector, then close the retainer. (Fig. 2-4)
  - (1) Turn the connector so the wire faces you and the tab is on top.
  - (2) Verify the correct opening is chosen.
  - (3) Verify the terminal is inserted and seated properly.
  - (4) The terminal should not come out when pulled lightly from the back. If the terminal comes off, then push it in further until securely seated.
- (g) Reinstall the 12P connector harness' protective covering.









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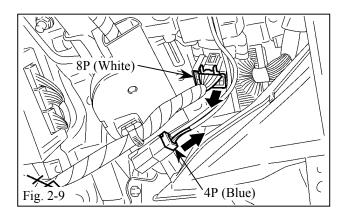
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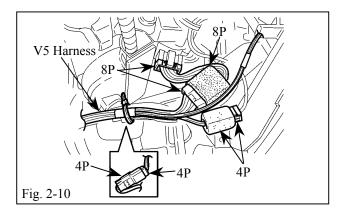
(h) Disconnect the empty black 8P female connector plugged into the V5 harness.

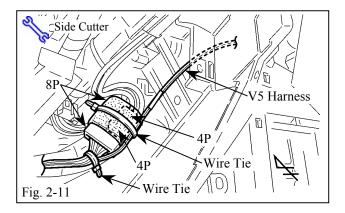
Using a small jeweler's screwdriver, lift up the terminal retainer on the back of the empty connector. (Fig. 2-5)

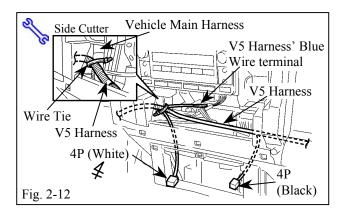
**TVIP V5 (RS3200 PLUS)** 

- (1) Do not pull out the retainer.
- (i) Insert the terminal at the end of the vehicle harness' GREEN/RED wire into the top row, fourth space from the left of the empty black female 8P connector, then close the retainer. (Fig. 2-6)
  - (1) Turn the connector so the wire faces you and the tab is on top.
  - (2) Verify the correct opening is chosen.
  - (3) Verify the terminal is inserted and seated properly.
  - (4) The terminal should not come out when pulled lightly from the back. If the terminal comes off, then push it in further until securely seated.
- (j) Reconnect the vehicle's black 12P connector to the steering column area. Secure the 8P connectors to the vehicle's black protective covering harness with one wire tie. (Fig. 2-7)
  - (1) Do not secure the air bag yellow wires.
- (k) Secure the V5 harness' GREEN/RED wire to the vehicle harness with two wire ties.(Fig. 2-7)
- (l) Secure the V5 harness' GREEN/RED wire with one foam tape to the plastic part of the steering shaft area. (Fig. 2-8)







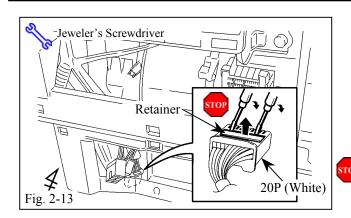


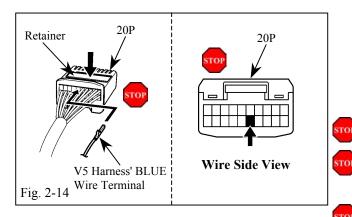
(m)Locate and disconnect the white 8P connector from the ignition switch. (Fig. 2-9)

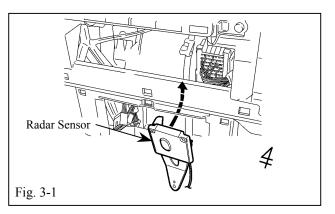
**TVIP V5 (RS3200 PLUS)** 

(n) Locate and disconnect the blue 4P connector from the steering shaft area. (Fig. 2-9)

- (o) Plug in the V5 harness' white 8P connectors between the vehicle harness' 8P connector and the ignition switch. (Fig. 2-10)
  - (1) Verify the connectors are plugged in securely
- (p) Plug in the V5 harness' blue 4P connectors between the vehicle harness' blue 4P connector and the steering shaft area connector. (Fig. 2-10)
  - (1) Verify the connectors are plugged in securely
- (q) Secure the white 8P connector and blue 4P connector to the V5 harness with one wire tie. (Fig. 2-11)
- (r) Secure the V5 harness' 8P and 4P harness to the vehicle harness with one wire tie.(Fig. 2-11)
- (s) Route the V5 harness toward the center cluster area, then secure it to the vehicle main harness with one wire tie in the left side of the center cluster area. (Fig. 2-12)







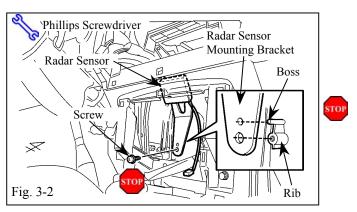
- (t) Locate the vehicle harness' white 20P connector in the center cluster area. (Fig. 2-13)
- (u) Use a small jeweler's screwdriver to lift up the terminal retainer on the white 20P connector. (Fig. 2-13)

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- (1) Do not pull out the retainer.
- (v) Insert the terminal at the end of the V5 harness' BLUE wire into the bottom row, sixth space from the left of the 20P connector, then close the retainer. (Fig. 2-14)
  - (1) Turn the connector so the wire faces you and the tab is on top.
  - (2) Verify the correct opening is chosen.
  - (3) Verify the terminal is inserted and seated properly.
  - (4) The terminal should not come out when pulled lightly from the back. If the terminal comes off, then push it in further until securely seated.

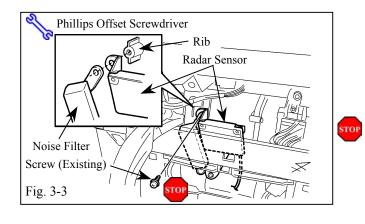
#### 3. Radar Sensor Installation.

(a) Put the radar sensor assembly through the opening at the bottom of the center cluster area. (Fig. 3-1)

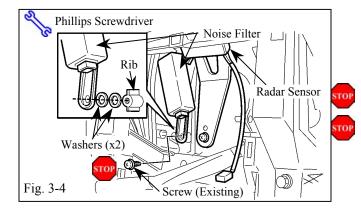


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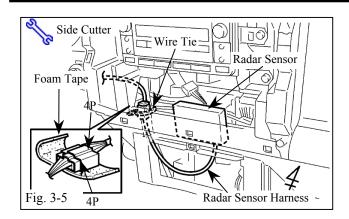
- (b) Locate the boss on the bottom of the heater unit; match it with the upper hole of the radar sensor bracket. Loosely install the radar sensor with one screw. (Fig. 3-2)
  - (1) Do not tighten the screw yet.

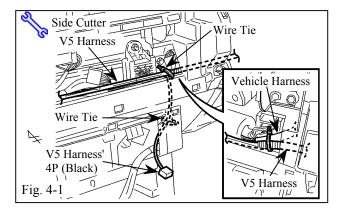


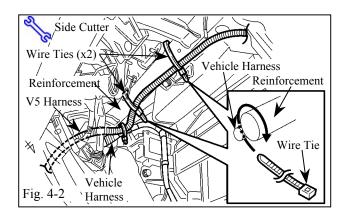
- (c) Locate the boss on the upper part of the heater unit. Loosely install the radar sensor bracket and noise filter, using the existing screw. (Fig. 3-3)
  - (1) Do not tighten the screw yet.

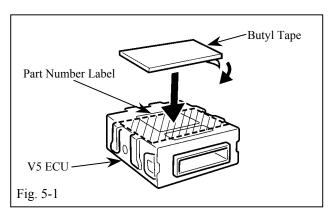


- (d) Put in two washers between the noise filter and rib. Secure it with the existing screw. (Fig. 3-4)
  - (1) Verify the screw is tightened securely.
- (e) Secure the upper and bottom of the radar sensor bracket's two screws firmly. (Fig. 3-4)









- (f) Connect the radar sensor harness' white 4P connector to the V5 harness' white 4P connector, and then wrap the white 4P connectors with one piece of foam tape. (Fig. 3-5)
  - (1) Verify connectors are plugged in securely.

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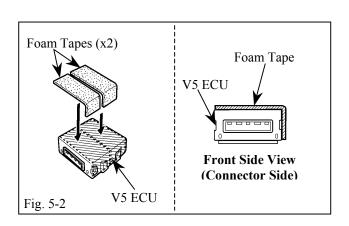
(g) Secure the 4P connector and radar sensor harness to the vehicle harness with one wire tie. (Fig. 3-5)

# 4. V5 Harness Installation (continued).

- (a) Route the V5 harness' black 4P connector as shown. Secure it to the vehicle harness with two wire ties. (Fig. 4-1)
- (b) Route the V5 harness toward the glove box area. (Fig. 4-1)
- (c) Route the V5 harness toward to right side of the glove box area, then secure it to the vehicle harness. (Fig. 4-2)
- (d) Secure the V5 harness to the reinforcement with two wire ties. (Fig. 4-2)
  - (1) Run through the wire tie between the reinforcement and vehicle harness behind the reinforcement.

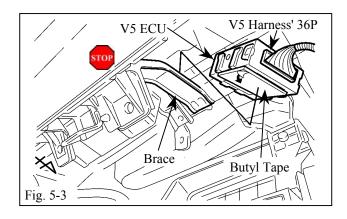
# 5. V5 ECU Preparation and Installation.

(a) Attach one piece of butyl tape onto the part number label surface of the V5 ECU. (Fig. 5-1)

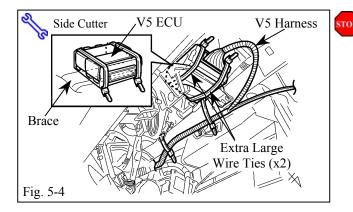


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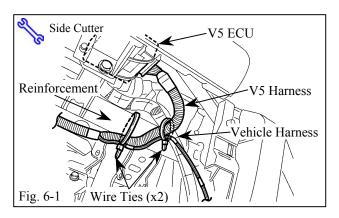
(b) Clean the surface of the V5 ECU using 3M<sup>TM</sup> Prep Solvent-70. Attach two foam tapes to the opposite surface of the V5 ECU as shown. (Fig. 5-2)



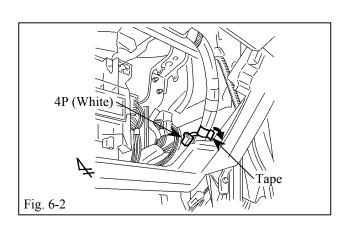
- (c) Connect the V5 harness' white 36P connector to the V5 ECU. (Fig. 5-3)
  - (1) Verify the connector is plugged in securely.
- (d) Using 3M<sup>TM</sup> Prep Solvent-70, clean the glove box metal brace. Remove the protective sheet of the butyl tape, and then secure the V5 ECU onto the glove box metal brace as shown. (Fig. 5-3)



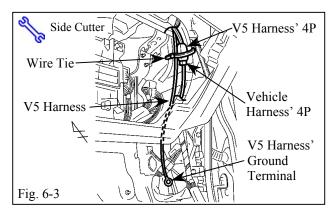
- (1) Press the V5 ECU to the metal brace firmly.
- (e) Secure the V5 ECU to the metal brace with two extra large wire ties tightly. (Fig. 5-4)



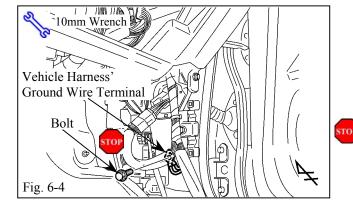
- 6. V5 Harness Installation (continued).
  - (a) Secure the V5 harness to the reinforcement and vehicle harness with two wire ties.(Fig. 6-1)

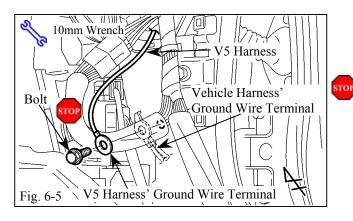


(b) Locate and remove the tape securing the vehicle harness' white 4P connector from the right side of the glove box area. (Fig. 6-2)

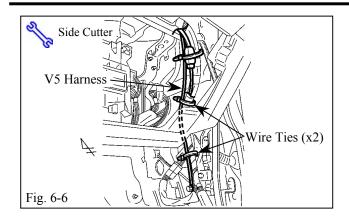


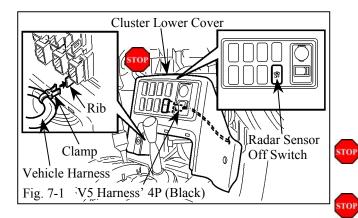
- (c) Plug in the V5 harness' white 4P connector to the vehicle harness' white 4P connector. (Fig. 6-3)
  - (1) Verify the connectors are plugged in securely.
- (d) Secure the 4P connector to the vehicle harness with one wire tie. (Fig. 6-3)
- (e) Route the V5 harness' ground terminal toward the passenger side cowl area. (Fig. 6-3)
- (f) Locate and remove the vehicle ground wire terminal from the passenger side cowl area. (Fig. 6-4)
  - (1) Do not discard the bolt.

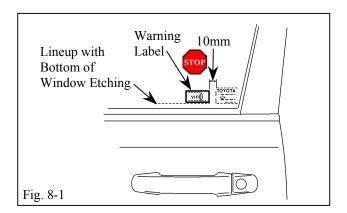




- (g) Secure the V5 harness' ground wire terminal and the vehicle harness' ground wire terminals, using the existing bolt. (Fig. 6-5)
  - (1) Verify the bolt is tightened securely.







(h) Secure the connected 4P connector to the vehicle harness with two wire ties. Then secure the V5 harness to the vehicle harness with two wire ties. (Fig. 6-6)

**TVIP V5 (RS3200 PLUS)** 

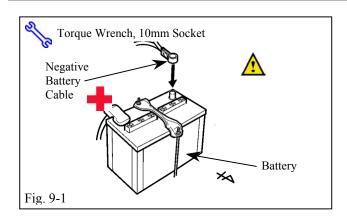
#### 7. Radar Sensor OFF Switch Installation.

- (a) Insert the radar sensor off switch into the knockout opening of the center cluster lower cover as shown. (Fig. 7-1)
- (b) Connect the V5 harness' black 4P connector to the radar sensor off switch. (Fig. 7-1)
  - (1) Verify the connectors are plugged in securely.
- (c) Reinstall the center cluster lower cover. (Fig. 7-1)
  - (1) Connect any previously disconnected connectors before installing the panel.
  - (2) Refit the vehicle harness clamp to the rib of the backside on the center cluster

## 8. Warning Label Installation

- (a) Using household Windex, clean the inside surface of the front door windows. (Fig. 8-1)
  - (1) When cleaning with household Windex, follow the manufacturer's directions.
- (b) Place the warning label on the inside surface of the front door's windows as shown. (Fig. 8-1)
  - (1) Use a piece of clear adhesive tape to lift the labels off of their protective backing sheet.

(2) Do not touch the label's adhesive surface.



# 9. Completing the Installation

- (a) Complete the reassembly of the vehicle.
  - (1) Reconnect any disconnected connectors.
  - (2) Verify the panels fit together properly with no uneven gaps between them.
- (b) Clean up and remove any trash.
- (c) Reconnected the vehicle's negative battery cable. (Fig. 9-1)
  - (1) Position the negative battery cable at the original factory position.



(2) Tighten the nut to 36.0±1.5 in·lbf (4.1 N·m).



- (3) Do not touch the positive terminal with any tool when replacing the cable.
- (d) Place the owner's manual and warranty card left in their protective bags, in the glove box.

**TVIP V5 (RS3200PLUS)** 

Checklist - these points **MUST** be checked to ensure a quality installation.

Check:	Look For:
Accessory Function Checks	
Fit appropriate fuse before beginning. The back door window must be closed before testing the alarm.	
Press and release the remote control's lock button to start the system's arming process.	<ol> <li>The turn signal lights flash once.</li> <li>All doors lock.</li> <li>The Status Monitor's LED lights up.</li> </ol>
Wait 30 seconds.	2. After 30 seconds, the LED starts flashing; the system is now armed.
Press and release the remote control's unlock button again to stop the arming process.	3. Refer to step # 3.
Insert the key into the driver's door key cylinder and turn it toward the front of the vehicle to start the arming process.	4. All doors lock. The LED lights up.
Wait 30 seconds.	5. After 30 seconds, the LED starts flashing; the system is now armed.

Issue: A 03/29/06

TVIP V5 (RS3200PLUS)

The turn signal lights flash repeatedly.

The LED lights up.

Checklist - these points **MUST** be checked to ensure a quality installation.

	Check:	Loc	ok For:
	Reach inside and manually unlock the	6.	The driver's door automatically
	driver's door to trigger an alarm.		relocks.
			The horn sounds repeatedly.
			The headlights flash repeatedly.
			The turn signal lights flash repeatedly.
$\Box$	Manually unlock the driver's door again		The LED lights up.
	and hold it unlocked, open the door, then sit	7.	The driver's door lock attempts to lock
	in the driver's seat.		repeatedly.
			The horn continues to sound
			repeatedly.
			The headlights and turn signal lights
	Press and release the remote control's		continue flashing.
	unlock button to disarm the system.		The LED remains on.
		8.	The horn stops sounding.
			All the lights stop flashing and/ or turn
			off.
			The LED turns off.
	With the door open, press the lock switch		The turn signal lights flash twice.
	on the door to lock the doors, then close the		The driver's door unlocks.
	door to start the system's arming process.	9.	All doors lock.
	Wait 30 seconds.		The LED lights up.
		10	After 30 seconds, the LED starts
$\cup$	Reach inside and manually unlock the front	10.	flashing; the system is now armed.
	passenger's door to trigger an alarm.		-
		11.	The front passenger's door
			automatically relocks.
			The horn sounds repeatedly.
			The headlights flash repeatedly.

Issue: A

03/29/06

**TVIP V5 (RS3200PLUS)** 

Checklist - these points **MUST** be checked to ensure a quality installation.

Check:	Loc	ok For:
Press and release the remote control's	12.	The horn stops sounding.
unlock button to stop the alarm.		All the lights stop flashing.
		The LED turns off.
Press and release the remote control's lock	13.	Refer to step #1 and #2.
button to start the system's arming process,		
then wait 30 seconds until the system is armed.		
Unlock and open one of the rear passenger	14.	Refer to step #13.
doors to trigger an alarm.		•
Repeat the above steps with the other rear	15.	Refer to step #15 and #16.
passenger door.		<b>NOTE:</b> Remove an empty cardboard
Place an empty cardboard box (such as		box from the passenger's floor area
the FJ CRUISER TVIP V5 kit) in the		how many times repeatedly. If you do
driver side front floor area.		not start arming process, check the
		system.
Press and release the remote control's lock	16.	Refer to step #1.
button to start the system's arming process.		
Wait 30 seconds.	17.	After 30 seconds, the LED starts
		flashing; the system is now armed.
Reach inside the vehicle to remove the box	18.	The horn sounds repeatedly.
from the driver side front floor area.		The headlights flash repeatedly.
		The turn signal lights flash repeatedly.
		The LED lights up.
		<b>NOTE:</b> If you do not disarm the
		system, the alarm will last 20 seconds.
		It is not necessary to check the alarm
		duration.
Repeat the previous three steps with the box	19.	Refer to steps 18, 19 and 20.
in the passenger's front floor area.		

Issue: A 03/29/06

**TOYOTA** FJ CRUISER

TVIP V5 (RS3200PLUS)

Checklist - these points MUST be checked to ensure a quality installation. Check: Look For: Insert the key into the driver's door key 20. The horn stops sounding. cylinder and turn it toward the back of the All the lights stop flashing and/or turn vehicle to stop the alarm. off. The LED turns off **Vehicle Function Checks Functioning Head Lights Head Lights** Functioning High Beams High Beams Functioning Turn Signal Lights Turn Signal Lights **Functioning Tail Lights** Tail Lights **Functioning Stop Lights** Stop Lights **Functioning Backup Lights Backup Lights Functioning Hazard Lights Hazard Lights Functioning Marker Lights** Marker Lights Functioning Dome/Courtesy Lights Dome/Courtesy Lights Functioning Controls/Illumination Panel/Switch Illumination **Functioning Accessory** Accessory Controls/Illumination (if equipped) Functioning Key Sensor Key Sensor Buzzer Functioning Fog Lights Fog Lights (if equipped) Functioning DR Lights Daytime Running Lights (if equipped) **Functioning Lights** Trunk/Tailgate/Bed Lights (if equipped) Functioning Glove Box Light Glove Box Light (if equipped) Functioning Cruise Control Light Cruise Control Light (if equipped) Functioning Seatbelt Warning Light. If the Seat Belt Warning Light warning light remains "ON", it may

Issue: A

03/29/06

indicate a system malfunction.

# **TVIP V5 (RS3200PLUS)**

Checklist - these points **MUST** be checked to ensure a quality installation.

Check:	Look For:
Air Bag Warning Light	Functioning Air Bag Warning Light. If the
	warning light remains "ON", it may
	indicate a system malfunction.
ABS Light (if equipped)	Functioning ABS Light. If the warning light
	remains "ON," it may indicate a system
	malfunction.
Lamp Failure Sensor (if equipped)	Functioning Lamp Failure Light. If the
	warning light remains "ON," it may
	indicate a system malfunction.
Track/Skid Control Light (if equipped)	Functional Track/VSC Light. If the warning
	light remains "ON," it may indicate a
	system malfunction.
HVAC	All HVAC Controls Function
Power Locks (if equipped)	Functioning Power Locks
Power Windows (if equipped)	Functioning Power Windows
Power Seats (if equipped)	Functioning Power Seats
Power Sunroof (if equipped)	Functioning Sunroof
Horn	Functioning Horn
Gauges	Functioning Gauges
Front Wiper/Washer	Functioning Front Wiper/Washer
Rear Wiper/Washer (if equipped)	Functioning Rear Wiper/Washer
Clock (if equipped)	Functioning Clock
Accessory Power Socket (if equipped)	Functioning Power Socket
Starter	Functioning Starter
Audio/Video (if equipped)	Functioning Audio/Video
Power Sliding Door (if equipped)	Functioning Power Sliding Door

Issue: A 03/29/06

**TVIP V5 (RS3200PLUS)** 

Checklist - these points **MUST** be checked to ensure a quality installation.

Check:	Look For:
Convenience Memory Settings (if	Functioning Memory Settings
equipped)	
Heated Seats (if equipped)	Functioning Heated Seats
Massage Seats (if equipped)	Functioning Massage Seats
Rear Window Defogger (if equipped)	Functioning Rear Window Defogger
Power Side Mirrors (if equipped)	Functioning Power Side Mirrors
Side Mirror Defogger (if equipped)	Functioning Side Mirror Defogger
Front Windshield Defogger (if equipped)	Functioning Front Windshield Defogger
Navigation System (if equipped)	Functioning Navigation System
Power Back Door (if equipped)	Functioning Power Back Door
Steering Column Tilt	Functioning Steering Column Tilt
Remove the appropriate fuse after	

checks are completed.