Part Number: PT37A-42090

Kit Contents

Item #	Quantity Reqd.	Description
1	1	Shift Knob Set AT
2		
3		
4		
5		

Hardware Bag Contents

Item #	Quantity Reqd.	Description
1		None
2		
3		

Additional Items Required For Installation

Item #	Quantity Reqd.	Description
1		None
2		
3		

Conflicts

Recommended Tools

Personal & Vehicle Protection	**Notes**
Working gloves	
Special Tools	**Notes**
None	
Installation Tools	**Notes**
Versa-Grip strap wrench	
Clean Terry Cloth	
Special Chemicals	**Notes**
None	

General Applicability

RAV4	MY2013
RAV4 Sport Edition A/T only	MY2011-2012

Recommended Sequence of Application

Item #	Accessory
1	
2	
3	

*Mandatory

Vehicle Service Parts (may be required for reassembly)

Item #	Quantity Reqd.	Description
1		
2		
3		

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 injury.

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.

REVISION MARK: This mark highlights a change in installation with respect to previous issue.

SAFETY TORQUE: This mark indicates that torque is related to safety.

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.).
- 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.

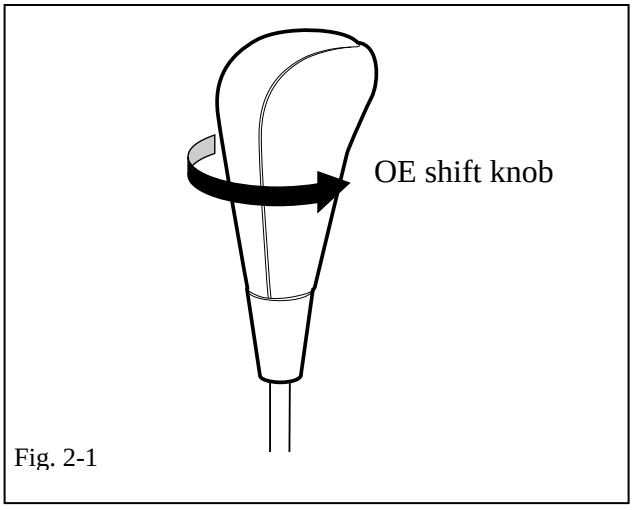


Fig. 2-1

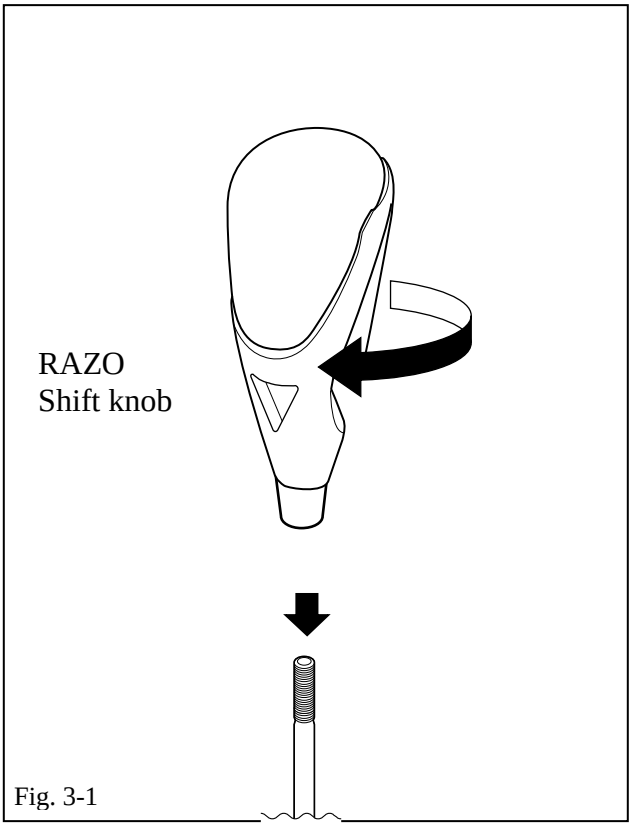


Fig. 3-1

1. Pre-Installation Precautions

(a) Make sure vehicle is on a flat surface and not on an incline/decline. Position the gear lever in Park (P).

(b) Engage Parking Brake.

2. Remove OE Shift Knob

(a) Turn the OE shift knob counter-clockwise to loosen, then remove and discard. (Fig. 2-1)

3. Install RAZO Shift Knob

(a) Lower sport shift knob onto shift rod. Apply downward pressure and turn clockwise for about 2 revolutions or until unit is tightened. (Fig. 3-1)

(b) CAUTION: <u>DO NOT</u> over-tighten! Damage to Inner Sleeve may occur.

(c) Adjust shift knob so the "SPORT" logo is aligned and facing back.

NOTE: Since a portion of the product is made with genuine leather, discoloration and fading may occur over time of usage.

NOTE: Please keep your hands clean and remove all accessories from fingers to avoid damaging the leather.

NOTE: The product can become extremely hot when the vehicle is parked under direct sunlight. Please be mindful of this and take necessary precautions.

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

Check:	Look For:
Accessory Function Checks	None
Vehicle Function Checks	
☐ Sport Shift Knob to Shaft	* Shift knob is securely installed with no vertical or rotational movement. * Shift knob allows full range of motion through all gears.
Vehicle Appearance Check	
☐ After accessory installation and removal of protective cover(s), perform a visual inspection.	Ensure no damage (including scuffs and scratches) was caused during the installation process. (For PPO installations, refer to TMS Accessory Quality Shipping Standard.)