

## Preparation

**Part Number: PTR57-34140****PTR57-34141, PTR57-34141-22****PTR57-34142****Kit Contents**

Item #	Quantity Req'd.	Description
1	1	Shift Knob A/T
2		
3		
4		
5		

**Hardware Bag Contents**

Item #	Quantity Req'd.	Description
1		None
2		
3		

**Additional Items Required For Installation**

Item #	Quantity Req'd.	Description
1		None
2		
3		

**Conflicts**

Manual transmission models
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**Recommended Tools**

<b>Personal &amp; Vehicle Protection</b>	<b>Notes</b>
Working gloves	
<b>Special Tools</b>	<b>Notes</b>
None	
<b>Installation Tools</b>	<b>Notes</b>
Versa-Grip strap wrench	
<b>Special Chemicals</b>	<b>Notes</b>
None	

**General Applicability**

Automatic transmission models only
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**Recommended Sequence of Application**








Item #	Accessory
1	
2	
3	

\*Mandatory

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

Item #	Quantity Req'd.	Description
1		
2		
3		

**Legend**

	<b>STOP:</b> Damage to the vehicle may occur. Do not proceed until process has been complied with.
	<b>OPERATOR SAFETY:</b> Use caution to avoid risk of injury.
	<b>CAUTION:</b> 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.
	<b>TOOLS &amp; EQUIPMENT:</b> Used in Figures calls out the specific tools and equipment recommended for this process.
	<b>REVISION MARK:</b> This mark highlights a change in installation with respect to previous issue.
	<b>SAFETY TORQUE:</b> This mark indicates that torque is related to safety.
	<b>REGULATORY MARK:</b> This mark indicates the component is related to regulatory compliance



## Procedure

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.

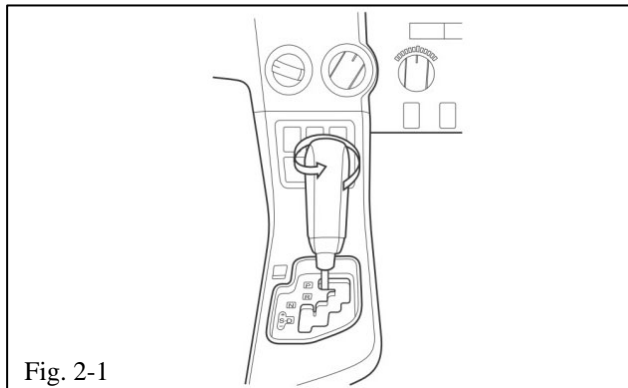
### 1. Prepare for the Installation.

 (a) Park the vehicle on a flat surface. Place the gear lever in Park (P).

 (b) Engage the parking brake.

### 2. Remove the OE Shift Knob.


(a) Turn the OE shift knob counter-clockwise until it is removed (Fig. 2-1).




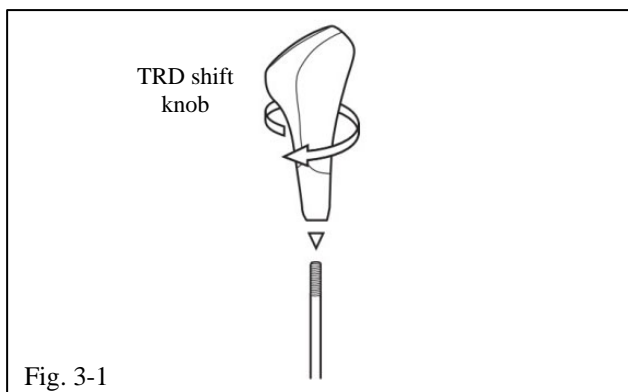
### 3. Install the New Shift Knob.

(a) Lower the TRD shift knob onto the shaft and apply downward pressure (Fig. 3-1).

(b) Turn the knob in a clockwise tightening rotation, approximately 15 turns, until snug (Fig. 3-1).

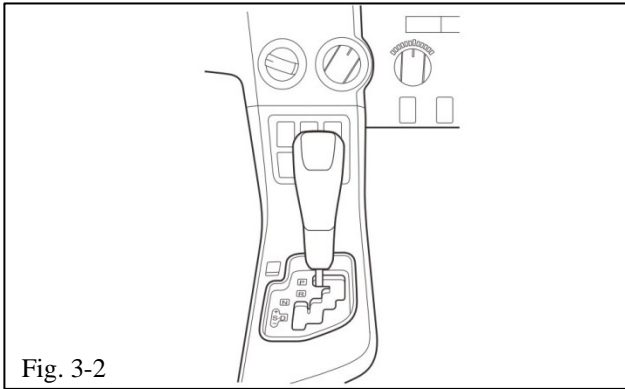
 **NOTE:** DO NOT over-tighten! Damage to the inner sleeve may occur.

 **NOTE:** Be careful when turning the shift knob to avoid cross-threading.



Procedure

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- (c) Adjust the TRD shift knob so the logo on the top of the knob is aligned with the front seats (Fig. 3-2).

**⚠ NOTE:** The shift knob 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.

<u>Check:</u>	<u>Look For:</u>
<u>Accessory Function Checks</u>  <input type="checkbox"/> Alignment of the shift knob  <input type="checkbox"/>  <input type="checkbox"/>	          Ensure the TRD logo on the top of the knob is aligned with the front seats
<u>Vehicle Function Checks</u>  <input type="checkbox"/> TRD shift knob to shaft  <input type="checkbox"/> Shift knob clearance  <input type="checkbox"/>	          Shift knob is securely installed with no vertical or rotational movement  Shift knob allows full range of motion through all gears
<u>Vehicle Appearance Check</u>  <input type="checkbox"/> 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 TMNA Accessory Quality Shipping Standard.)