

Preparation

**Part Number: PTR57-34140**  
**PTR57-34141**

**Kit Contents**

Item #	Quantity Req.	Description
1	1	Shift Knob A/T
2		
3		
4		
5		

**Hardware Bag Contents**

Item #	Quantity Req.	Description
1		None
2		
3		

**Additional Items Required For Installation**

Item #	Quantity Req.	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.	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.



## 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.

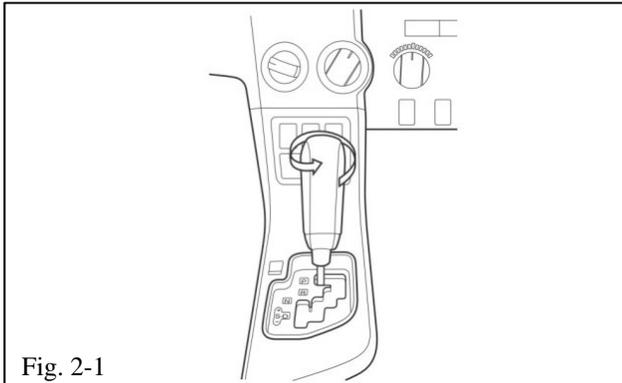
### 1. Prepare for the Installation.

 (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).



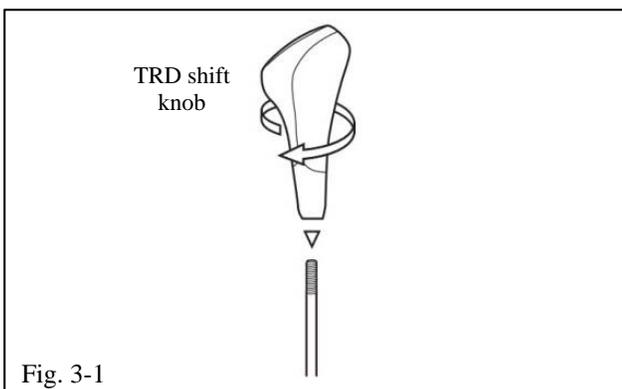
### 3. Install the New Shift Knob.

(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).

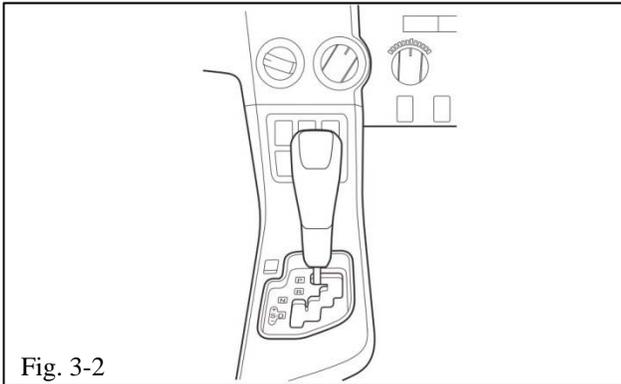
 **NOTE:** DO NOT over-tighten! Damage to the inner sleeve may occur.

 **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>
<p><u>Accessory Function Checks</u></p> <p><input type="checkbox"/> Alignment of the shift knob</p> <p><input type="checkbox"/></p> <p><input type="checkbox"/></p>	<p>Ensure the TRD logo on the top of the knob is aligned with the front seats</p>
<p><u>Vehicle Function Checks</u></p> <p><input type="checkbox"/> TRD shift knob to shaft</p> <p><input type="checkbox"/> Shift knob clearance</p> <p><input type="checkbox"/></p>	<p>Shift knob is securely installed with no vertical or rotational movement</p> <p>Shift knob allows full range of motion through all gears</p>
<p><u>Vehicle Appearance Check</u></p> <p><input type="checkbox"/> After accessory installation and removal of protective cover(s), perform a visual inspection.</p>	<p>Ensure no damage (including scuffs and scratches) was caused during the installation process. (For PPO installations, refer to TMS Accessory Quality Shipping Standard.)</p>