

Part Number: PTS22-00032 (Chrome)
PTS22-00033 (Titanium Gray)

Section I – Installation Preparation

Kit Contents

Item #	Quantity Req'd.	Description
1	1	Shift Knob
2	1	12mm Self Threading Insert
3	1	5-Spd Shift Pattern
4	1	6-Spd Shift Pattern
5	1	10mm Spacer (PTS22-00032/3)
6	1	20mm Spacer (PTS22-00032/3)
7	1	Allen Key (PTS22-0030/1)
8	2	Decals (Throw in Only)
9	1	Installation Instructions

Hardware Bag Contents

Item #	Quantity Req'd.	Description
1	None	

Additional Items Required For Installation

Item #	Quantity Req'd.	Description
1	None	

Conflicts

Note: None

Recommended Tools

Safety Tools	
None	
Special Tools	
Clean Terry Cloth	
Installation Tools	
None	
Special Chemicals	
None	None

Color Applicability/Trim Level

Accessory Color																			
Vehicle/Trim Color																			
All																			

General Applicability

Note:







- Applicable to ALL Manual Transmission Toyota & SCION Vehicles

Recommended Sequence of Application

Item #	Accessory	
1		

*Mandatory

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.
	CRITICAL PROCESS: Proceed with caution to ensure a quality installation. These points will be audited on a completed vehicle installation.
	GENERAL PROCESS: This highlights specific processes to ensure a quality installation. These points will be audited during the accessory installation.
	TOOLS & EQUIPMENT: 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.

Section II – Installation Procedure

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A. Pre-installation Precautions



1. Make sure vehicle is on a flat surface and not on an incline/decline.



2. Engage Parking Brake.



3. Place transmission into the neutral position.

B. Remove OE Shift Knob



1. Unscrew OE Shift Knob Counter-Clockwise until OE Shift Knob is removed. (Fig. B1)

2. Discard OE Shift Knob

C. Install Sport Shift Knob



1. Unscrew the top cap of the Sport Shift Knob, until cap is removed. (Fig. C1)



2. Insert the 12mm Self-Threading insert into the “HIGH” Position tab in the height adjustment sleeve. (PTS22-00032/3 Only) (Fig. C1 & C2)

NOTE: The “HIGH” Position does not require any spacers. The 10mm and 20mm depth spacers are only required if the 12mm Self-Threading insert is used in the “MEDIUM” or “LOW” Position tabs in the height adjustment sleeve (Customer Preference). (Fig. C3)



3. Screw the top cap of the Sport Shift Knob back on.



4. Screw the Sport Shift Knob (Clockwise) onto the gear shaft until knob is secure and tight.



5. If needed, raise the shift boot collar until it is flush with the bottom of the knob. (Fig. C4)

D. Install Shift Pattern Insert



1. Remove adhesive backing from the “5 / 6 Speed” insert, depending on transmission.



2. Align & place the insert on top of Sport Shift Knob so that the vertical gate marks are pointing forward towards the dash. (Fig. D1)

3. Discard the remaining “5/6 Speed” Insert.

E. Clean Up



1. With a clean Terry Cloth, wipe down shift knob to remove fingerprints, etc...



2. Place decals in glove box.

Figure B1

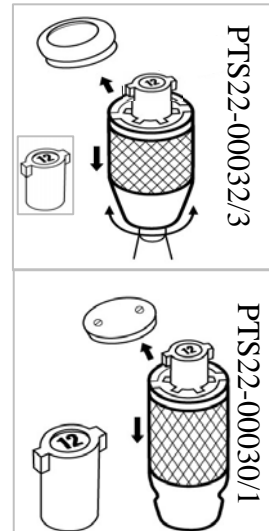
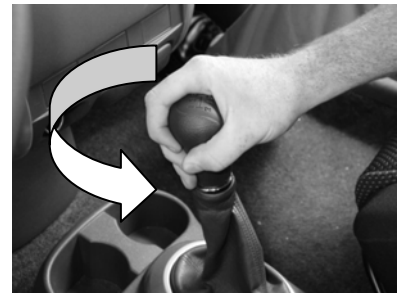


Figure C1

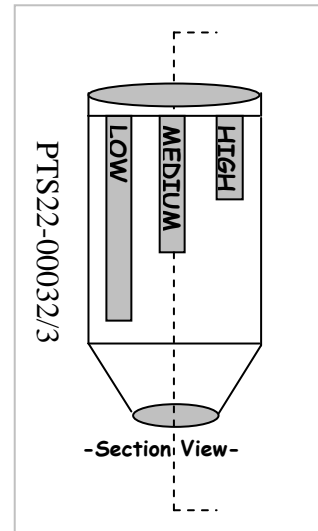


Figure C2

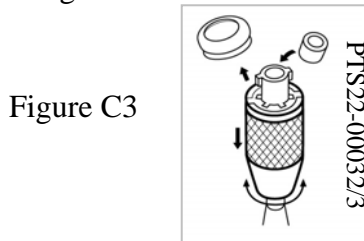


Figure C3



Figure C4

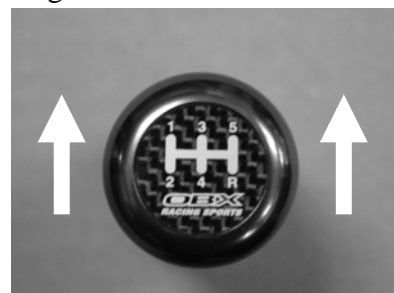


Figure D1



Section III – Functional Verifications

Check: _____

- Sport Shift Knob

- Shift Boot

- 5 / 6 Speed Shift Pattern

Look for: _____

Knob should be secured tight, and allow full range of motion through all gears.

Top of boot should be flush underneath the Sport Shift Knob

Appropriate Shift Pattern should be securely adhered and pointing forward towards the dash.

Section IV: Process / Audit Criteria

Process   

Audited during accessory installation

Paragraph numbers refer to paragraph numbers in Section II

Audit 

Audited on completed vehicle installation

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A. Pre-installation Precautions

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