

Part Number: PT276-30986 (PPO)
00276-00970 (PPO)
00276-00900 (DIO)
00276-00901 (DIO)

Kit Contents

Item #	Quantity Req.	Description
1	4	Wheel Lock
2	1	Key
3	1	Port Stuffing Pack w/ID Card
4	1	Cable Tie

Hardware Bag Contents

Item #	Quantity Req.	Description
1		

Additional Items Required For Installation

Item #	Quantity Req.	Description
1		

Conflicts

--

Recommended Tools

Personal & Vehicle Protection	Notes
Safety Glasses	
Special Tools	Notes
None	
Installation Tools	Notes
Socket	21mm Deep Socket
Torque Wrench	Dial Type or Digital 0-100 ft-lbf (0-135N·m)
Wire Brush	
Pliers	
Side Cutters	
Special Chemicals	Notes
None	

General Applicability

Factory Alloy

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 **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.

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



Tall 00276-00901



Short 00276-00900

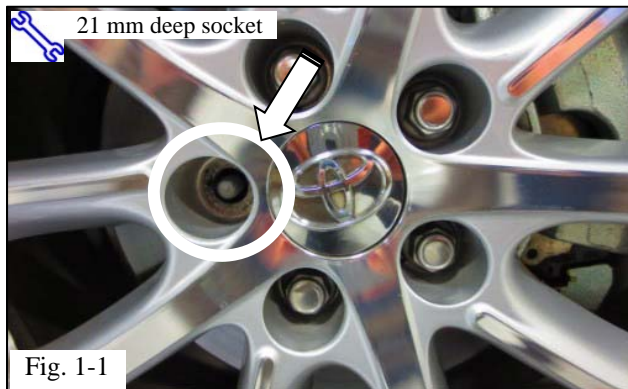
Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

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.

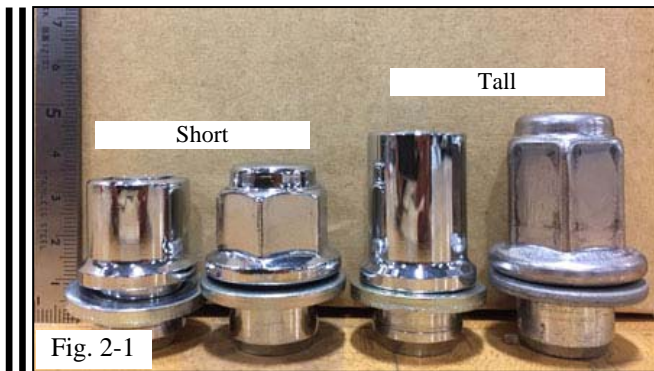


1. Remove One Lug Nut.

(a) Remove one lug nut from each wheel (Fig. 1-1) and discard them according to local scrap/recycle regulations.

+ (b) If the studs are dirty, clean them with a wire brush prior to installing the wheel locks. Use safety glasses while using a wire brush.

!





2. Verify the Correct Wheel Lock Application.

STOP (a) If the OE lug nut removed in Step 1 is a “short” lug nut (approximately 35mm tall), use P/N 00276-00900 (Fig. 2-1).

!

(b) If the OE lug nut removed in Step 1 is a “tall” lug nut (approximately 45mm tall), use P/N 00276-00901 (Fig. 2-1).

3. Install the Wheel Locks.

 **CAUTION: DO NOT USE AN IMPACT WRENCH TO INSTALL OR REMOVE WHEEL LOCKS.**


(a) Install a wheel lock on each wheel by hand (Fig. 3-1).

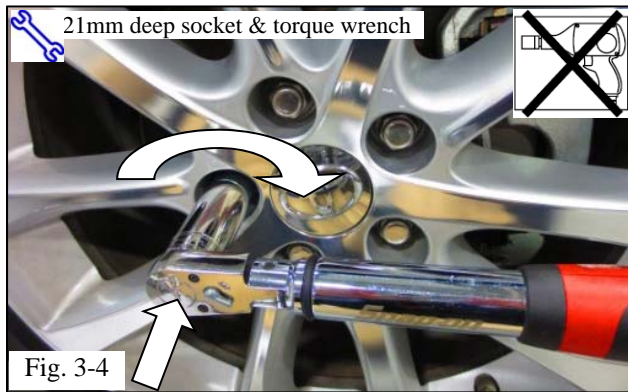


(b) Take the key supplied in the wheel lock set and place it on top of the wheel lock. Turn the key until the patterns engage (Fig. 3-2).



(c) Place the 21mm deep socket on top of the key (Fig. 3-3).





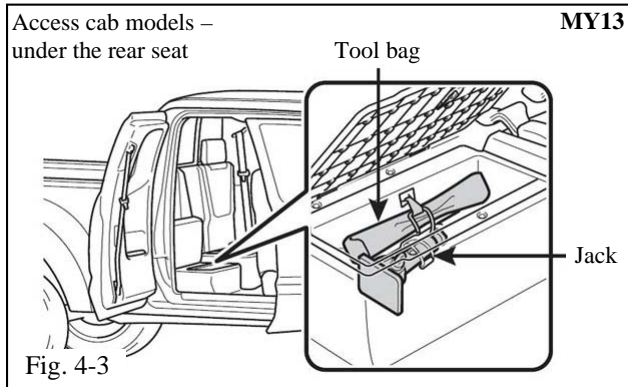
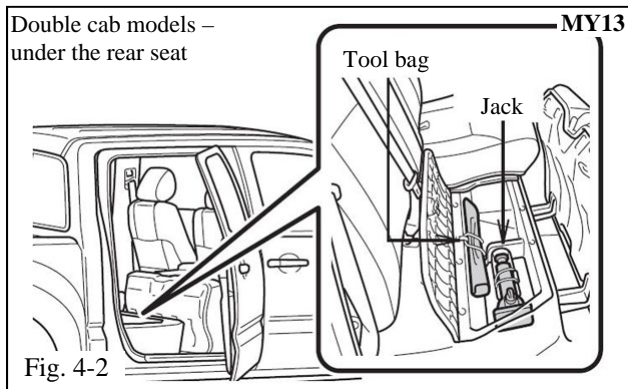
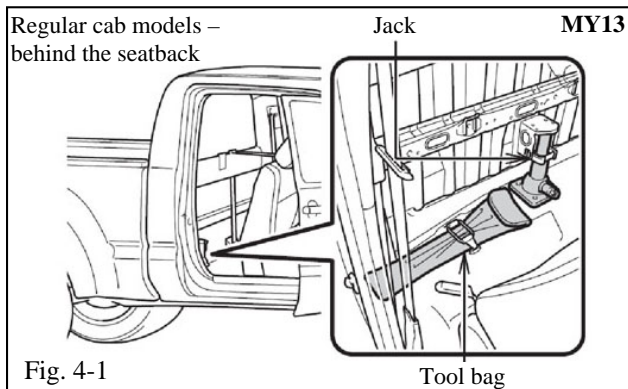
(d) Apply pressure on the key and use a torque wrench to tighten the wheel locks to 113 N·m (83 ft·lbf) (Fig. 3-4).

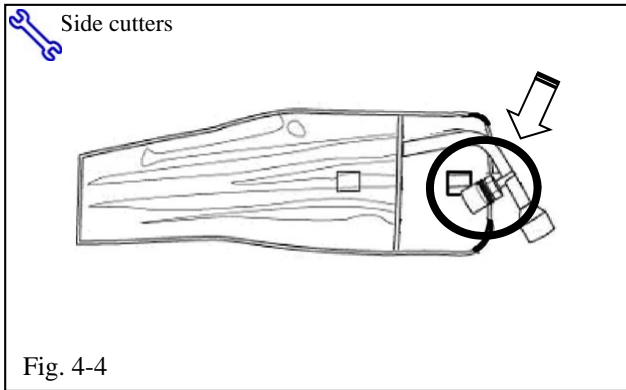
STOP CAUTION: DO NOT USE AN IMPACT WRENCH TO INSTALL OR REMOVE WHEEL LOCKS.

S Torque: 113 N·m (83 ft·lbf)

4. Store the Key.


(a) Locate and remove the vinyl tool bag. (For model year 2013: Fig. 4-1 through Fig. 4-3; refer to the owner's manual for other model years).






- (b) Use the cable tie to attach the key to the vehicle lug wrench (Fig. 4-4).
- (c) Pull the cable tie tight with pliers and cut off the excess with side cutters.
- (d) Place the lug wrench with the key attached in the vinyl tool bag.
- (e) Return the tool bag to the storage compartment.

5. Complete the Installation.

-  (a) Place all remaining paperwork in the glove compartment.

TOYOTA TACOMA 2005 - WHEEL LOCK

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> <ul style="list-style-type: none"><input type="checkbox"/> Correct part number has been installed <input type="checkbox"/> Wheel lock tightness <input type="checkbox"/> Key Placement	<p>Verify part number on package</p> <p>Wheel locks have been installed at a torque of 113 N•m (83 ft•lbf). Verify process only, check torque during installation.</p> <p>Key secure in the tool tray with pouch</p>
<p><u>Vehicle Appearance Check</u></p> <ul style="list-style-type: none"><input type="checkbox"/> After accessory installation and removal of protective cover(s), perform a visual inspection.	<p>Ensure no damage (including scuffs and scratches) was caused during the installation process.</p> <p>(For PPO installations, refer to TMS Accessory Quality Shipping Standard.)</p>