Preparation

Part Number: PT276-30986 (PPO)

00276-00900 (DIO) PT276-35200-02 (DIO) PT276-3520B-02 (PPO)

Kit Contents

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

Hardware Bag Contents

Item #	Quantity Reqd.	Description

Additional Items Required For Installation

Item #	Quantity Reqd.	Description
1	1	PT276-34190 (for DIO)

Conflicts

None

Recommended Tools

Personal & Vehicle	Notes
Protection	
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

MY20 and newer Tacoma models (w/ factory alloy wheels)

Recommended Sequence of Application

Item #	Accessory

*Mandatory

Vehicle Service Parts (may be required for reassembly)

Item #	Quantity Reqd.	Description

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.



<u>CAUTION:</u> 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.



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

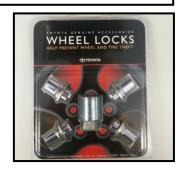


SAFETY TORQUE: This mark indicates that torque is related to safety.



REGULATORY MARK: This mark indicates the component is related to regulatory compliance





Procedure

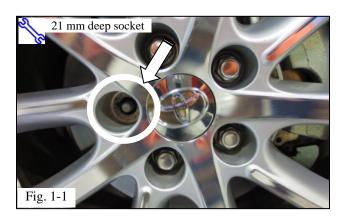
Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

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. Remove One Lug Nut.

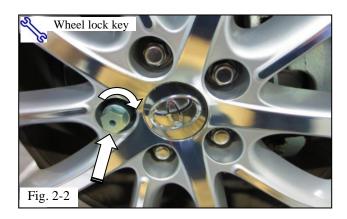
- (a) Remove one lug nut from each wheel (Fig. 1-1) and discard them according to local scrap/recycle regulations.
- (b) If the studs are dirty, clean them with a wire brush prior to installing the wheel locks. Use safety glasses while using a wire brush.



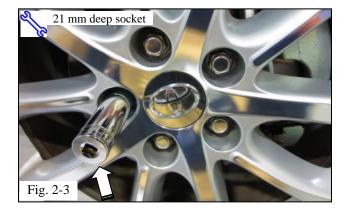
2. Install the Wheel Locks.

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

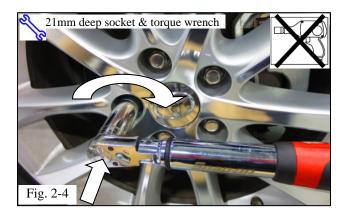
(a) Install a wheel lock on each wheel by hand (Fig. 2-1).



(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. 2-2).

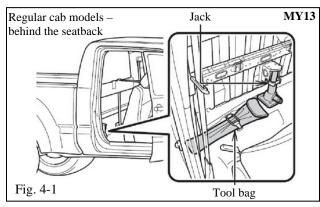


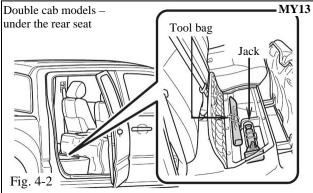
(c) Place the 21mm deep socket on top of the key (Fig. 2-3).

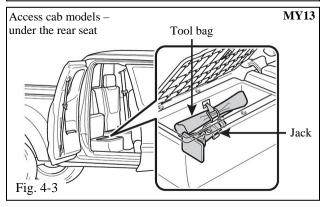


- (d) Apply pressure on the key and use a torque wrench to tighten the wheel locks to 113 $N \cdot m$ (83 ft·lbf) (Fig. 2-4).
- CAUTION: DO NOT USE AN IMPACT WRENCH TO INSTALL OR REMOVE WHEEL LOCKS.

Torque: 113 N·m (83 ft·lbf)

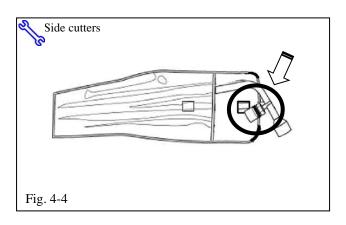






3. Store the Key.

(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.
- (f) For DIO installation, place the wheel lock key in the key pouch (PT276-34190) and place the pouch in the glove box.

4. Complete the Installation.



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

Checklist - these points MUST be checked to ensure	a quality installation.	
Check:	Look For:	
Accessory Function Checks		
Correct part number has been installed	Verify part number on package	
Wheel lock tightness	Wheel locks have been installed at a torque	
	of 113 N•m (83 ft•lbf). Verify process only,	
	check torque during installation.	
Key Placement	Key secure in the tool tray with pouch	
Vehicle Appearance Check		
After accessory installation and removal of	Ensure no damage (including scuffs and	
protective cover(s), perform a visual	scratches) was caused during the	
inspection.	installation process. (For PPO installations, refer to TMS	
	Accessory Quality Shipping Standard.)	