

Part Number: TOYOTA WHEEL LOCK (NUT) PART NUMBERS**Kit Contents**

Item #	Quantity Req'd.	Description
1	4	Wheel Lock
2	1	Key
3	1	Collaterals Plastic Poly Bag with Printed on Instructions, ID/Registration Card, Replacement Key Order Form/Envelope, Cable Tie (Bulk P/N Only)

Hardware Bag Contents

Item #	Quantity Req'd.	Description
1		

Additional Items Required For Installation

Item #	Quantity Req'd.	Description
1	1	Port Brochure P/N: 00276-00890 (cable tie, plastic poly bag, ID card, instructions, etc.) NOTE: Only required if port is receiving Wheel Locks in single kit packaging instead of bulk
2	1	Pouch MDC P/N: 00602-06999 (DIO)

Conflicts

None

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
Wire Brush	
Special Chemicals	Notes
None	

General Applicability

See Vehicle Part Applicability matrix on Page 2.
Alloy Wheel with Flat-Seat Lug holes.

Recommended Sequence of Application

Item #	Accessory
1	
2	

*Mandatory

Vehicle Service Parts (may be required for reassembly)

Item #	Quantity Req'd.	Description
1		
2		

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.



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



Vehicle Part Applicability

PART NUMBER	MODEL	MODEL YEAR(S)	FINISH	TORQUE	SOCKET
00276-00900	Corolla	2023-	Clear Chrome	103 Nm (76 ft-lb)	21 mm
	Corolla HV	2023		103 Nm (76 ft-lb)	21 mm
	Corolla Cross	2024		103 Nm (76 ft-lb)	21 mm
	Corolla Cross HV	2023-		103 Nm (76 ft-lb)	21 mm
	GR Corolla	2023-		103 Nm (76 ft-lb)	21 mm
	Highlander/Hybrid	2023		103 Nm (76 ft-lb)	21 mm
	RAV4	2023-		103 Nm (76 ft-lb)	21 mm
	RAV4 Hybrid	2018, 2021-2023, 2024		103 Nm (76 ft-lb)	21 mm
	RAV4 Prime	2022-2023		103 Nm (76 ft-lb)	21 mm
	Sienna HV	2023		103 Nm (76 ft-lb)	21 mm
	Tacoma	2017-2023		113 Nm (83 ft-lb)	21 mm
	Venza	2023, 2024		103 Nm (76 ft-lb)	21 mm
00276-00901	4Runner	2024	Chrome	103 Nm (76 ft-lb)	21 mm
	Tacoma	2017-2023		113 Nm (83 ft-lb)	21 mm
PK456-00J00	Camry/Hybrid	2020, 2023-2024	Black Chrome	103 Nm (76 ft-lb)	21 mm
	GR Corolla	2023-		103 Nm (76 ft-lb)	21 mm
	Prius	2023		103 Nm (76 ft-lb)	21 mm
	Prius Prime	2023		103 Nm (76 ft-lb)	21 mm
	RAV4/Hybrid	2024		103 Nm (76 ft-lb)	21 mm
PT276-35200-02	4Runner	2020-2021, 2023, 2024	Black PVD	103 Nm (76 ft-lb)	21 mm
	Camry	2020, 2023		103 Nm (76 ft-lb)	21 mm
	Camry Hybrid	2020, 2022-		103 Nm (76 ft-lb)	21 mm
	Corolla	2023-		103 Nm (76 ft-lb)	21 mm
	GR Corolla	2023		103 Nm (76 ft-lb)	21 mm
PT276-34230-00	Grand Highlander/ HV	2024	Chrome	140 Nm (97 ft-lb)	21 mm
	Sequoia HV	2023-		131 Nm (103 ft-lb)	21 mm
	Tundra/HV	2022-		131 Nm (103 ft-lb)	21 mm
PT276-34231-02	Grand Highlander/HV	2024	Black PVD	140 Nm (97 ft-lb)	21 mm
	Sequoia HV	2023-		131 Nm (103 ft-lb)	21 mm
	Tundra/HV	2022-		131 Nm (103 ft-lb)	21 mm
PT276-50180	Mirai	2021, 2023	Chrome	140 Nm (97 ft-lb)	21 mm
PT276-50190	Mirai	2021, 2023	Black Chrome	140 Nm (97 ft-lb)	21 mm

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 and discard them according to local scrap/recycle regulations (Fig. 1-1).



- (b) If the studs are dirty, clean them with a wire brush prior to installing the wheel locks.



NOTE: Use safety glasses while using the wire brush.

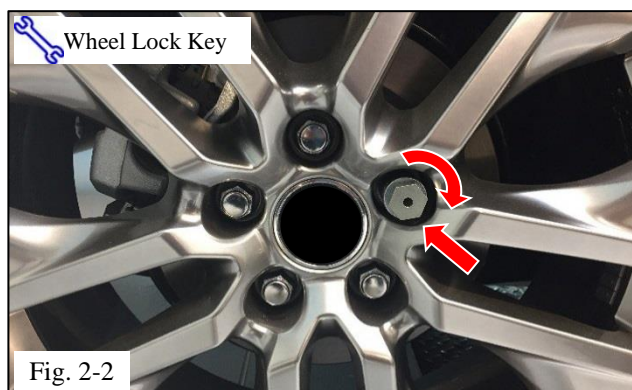
2. Install the Wheel Locks.


- (a) By hand, install a wheel lock on each wheel (Fig. 2-1).



CAUTION: Do not use an impact wrench to install or remove the wheel locks.






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

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


(d) Use a torque wrench and apply pressure on the key to tighten the wheel locks to the specified torque listed in the table.

 **CAUTION:** Do not use an impact wrench to install or remove the wheel locks.


 **Torque: Listed in Table**

3. Store Wheel Lock Key and Collaterals.

(a) Scrap the wire tie given with the plastic poly bag and other collaterals.

 (b) Place the wheel lock key and collaterals into the plastic poly bag and then into the vehicles' glove compartment.

Checklist - these points **MUST** be checked to ensure a quality installation.

Check:	Look For:
<u>Accessory Function Checks</u> <input type="checkbox"/> Correct part number has been installed  <input type="checkbox"/> Wheel lock tightness <input type="checkbox"/> Wheel Lock Key Storage <input type="checkbox"/> Wheel Lock information packet (papers)	 Verify part number on package. Wheel locks have been installed at a torque listed in the table. Verify process only, check torque during installation. Verify associated wheel lock key and collaterals are placed into vehicle glove compartment in plastic poly bag.
<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.)