Part Number: LEXUS WHEEL LOCK (BOLT) PART NUMBERS

Kit Contents

Item #	Quantity Reqd.	Description
1	4	Wheel Lock
2	1	Key Tool
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 Reqd.	Description
1		
2		
3		

Additional Items Required For Installation

Item #	Quantity Reqd.	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	17mm Deep Socket
Torque Wrench	Dial type or Digital
Special Chemicals	**Notes**
None	

General Applicability

See Vehicle Part Applicability matrix on Page 2

Recommended Sequence of Application

Item #	Accessory
1	
2	
3	

*Mandatory

Vehicle Service Parts (may be required for reassembly)

Item #	Quantity Reqd.	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.

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



Issue: K 02/20/2024

Vehicle Part Applicability

PART NUMBER	MODEL	MODEL YEAR(S)	TORQUE	SOCKET
PT276-48230-02	LC 500, 500H, CV	2024-	140 Nm (103 ft-lb)	17 mm
	NX 350, 350H, 450H	2024-	140 Nm (103 ft-lb)	17 mm
	RX 350, 350H, 450H	2024-	140 Nm (103 ft-lb)	17 mm
	IS 300 350	2024-	140 Nm (103 ft-lb)	17 mm
	LS 500, 500H	2024-	140 Nm (103 ft-lb)	17 mm
	RC 300 350, RC-F	2023-	140 Nm (103 ft-lb)	17 mm
	RZ 450E	2024-	140 Nm (103 ft-lb)	17 mm
PT276-53210-02	IS 300 350	2022-2023	140 Nm (103 ft-lb)	17 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 Lexus dealer for a copy of this document.

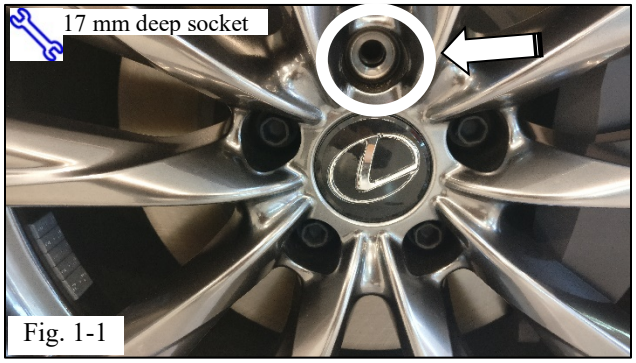


Fig. 1-1

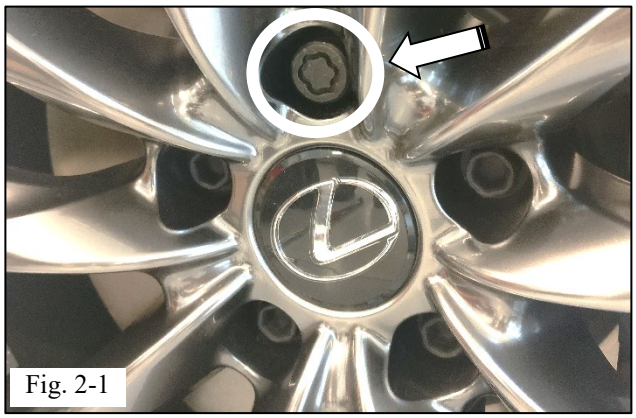
1. Remove the Lug Bolts.

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

2. Install the Wheel Lock Bolts.

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

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


Fig. 2-1

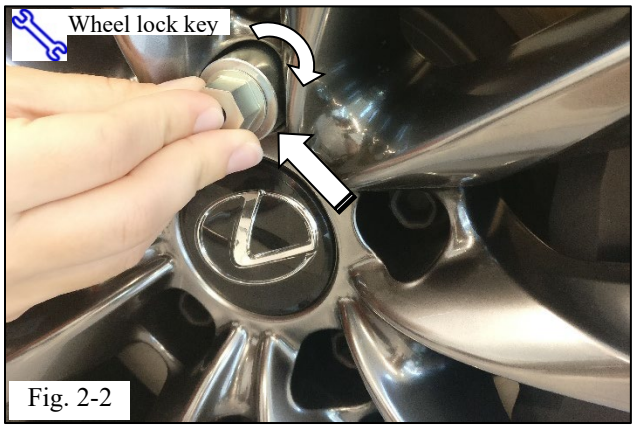


Fig. 2-2

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

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Fig. 2-3

(c) Place the 17mm deep socket on top of the key (Fig 2-3).

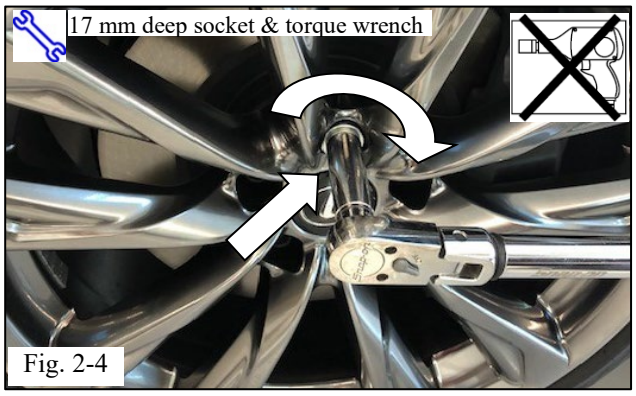


Fig. 2-4

(d) Apply pressure on the key and use a torque wrench to tighten the wheel lock bolts to the torque specified on page 2 (Fig. 2-4).

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

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.

(c) If the vehicle **has** a glove box place the plastic poly bag containing the wheel lock key and the collaterals into the glove box.

(d) If the vehicle **does not have** a glove box then place the plastic poly bag containing the wheel lock key and the collaterals into the trunk. (Fig 3-1).


Fig. 3-1

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

Check:	Look For:
Accessory Function Checks	
☐ Correct part number has been installed	Verify the part number on the package
☐ Wheel lock tightness	The wheel locks have been installed at a torque of 140 N-m (103 lbf-ft.). Verify the process only – Check the torque during installation
Vehicle Function Checks	No damage to the wheel
☐ Wheel damage	Verify associated wheel lock key and collaterals are placed into vehicle glove compartment or the trunk in plastic poly bag.
☐ Wheel lock key storage	
Vehicle Appearance Check	
☐ 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.)