

**Part Number: PT276-1M190**

**Kit Contents**

Item #	Quantity Req'd.	Description
1	4	Wheel Lock
2	1	Key
3		
4		

**Hardware Bag Contents**

Item #	Quantity Req'd.	Description
1		

**Additional Items Required For Installation**

Item #	Quantity Req'd.	Description
1		
1		

**Conflicts**

None
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**Recommended Tools**

<b>Personal &amp; Vehicle Protection</b>	<b>Notes</b>
Safety Glasses	
<b>Special Tools</b>	<b>Notes</b>
None	
<b>Installation Tools</b>	<b>Notes</b>
Socket	17mm Deep Socket
Torque Wrench	Dial type or Digital (0-103N·m)
Wire Brush	
<b>Special Chemicals</b>	<b>Notes</b>
None	

**General Applicability**

MY19 and newer Yaris iA/R Factory Alloy Wheels
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**Recommended Sequence of Application**







Item #	Accessory
1	
2	
3	

\*Mandatory

**Vehicle Service Parts (may be required for reassembly)**

Item #	Quantity Req'd.	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.



## Procedure

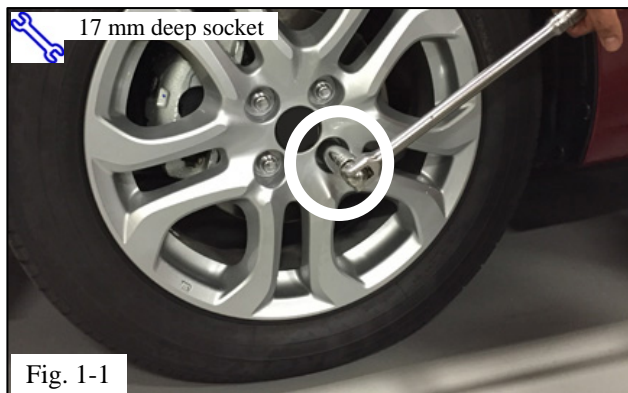
Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

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 it 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 Lock.

 **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).

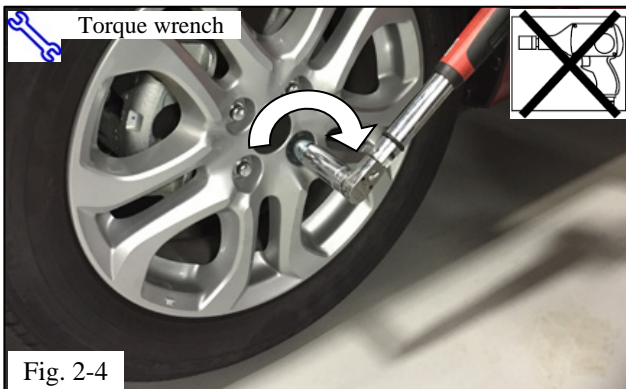





(b) Take the key supplied in the wheel lock set and place it on top of the wheel lock. Turn the key until the patterns engage (Fig. 2-2).



(c) Place the 17mm 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 127.5 N·m (94 ft·lbf) (Fig. 2-4).


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

 **Torque: 127.5 N·m (94 ft·lbf)**

### 3. Complete the Installation.

 (a) Place the wheel lock key and information in the glove compartment.

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"><li><input type="checkbox"/> Correct part number has been installed</li><li> <input type="checkbox"/> Wheel lock tightness</li></ul>	<p>Verify part number on package</p> <p>Wheel locks have been installed at a torque of 127.5 N•m (94 ft•lbf). Verify process only, check torque during installation.</p>
<p><u>Vehicle Appearance Check</u></p> <ul style="list-style-type: none"><li><input type="checkbox"/> After accessory installation and removal of protective cover(s), perform a visual inspection.</li></ul>	<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>