

6
Steps

2 TPMS (\$) SUCCESS



Step Two: Invest in Proper Mechanical Tools

2 TPMS (\$) SUCCESS	
2	<p>Invest in the proper Mechanical Tools</p> <p>vehicles OPERATIVE without TPMS tool!</p> <p>A Complete Kit To properly remove and torque sensors and stems you need the right mechanical tools. Remember all TPMS Fasteners have a Torque Specification, therefore a properly calibrated tool is required for servicing!</p> <p>There are many options for replacement No matter what you choose, make sure that</p>

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Why do I even need mechanical tools?

- 🔧 RMA, TIA, AMRA, OE's and Sensor Manufacturers recommended service
- 🔧 Removable Fasteners means proper torque
- 🔧 Eliminate guess work, damage and leaks



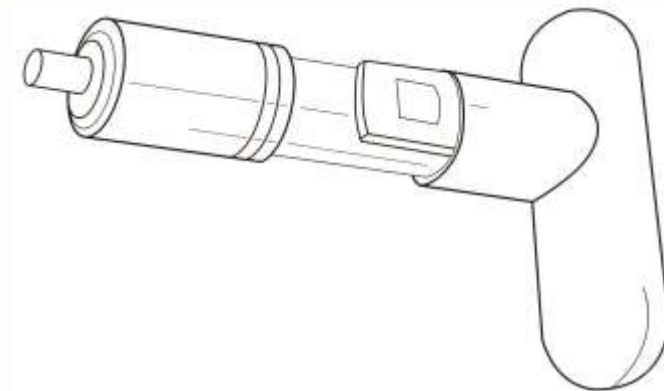
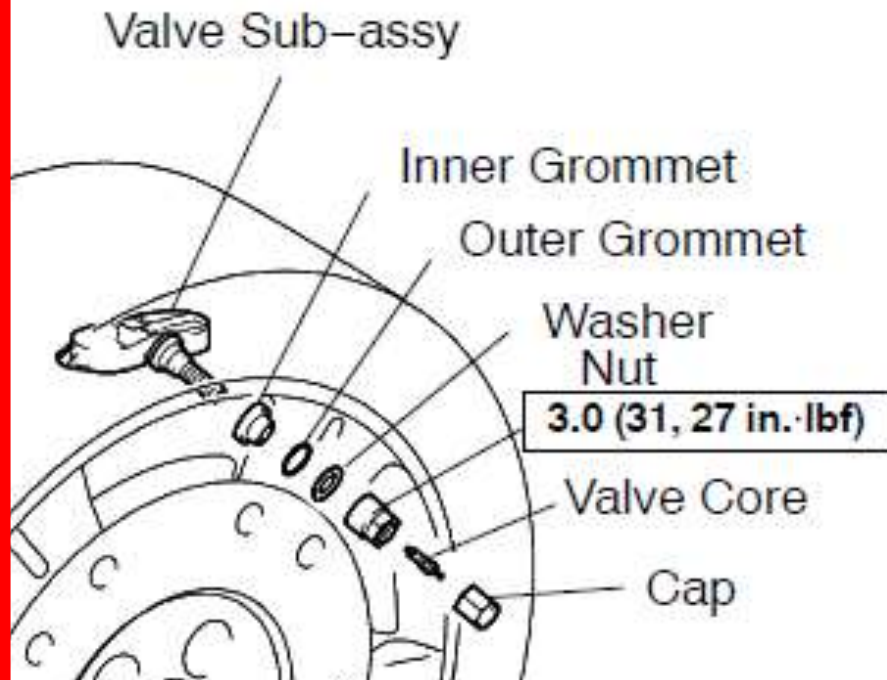
What does the industry do?



"In some instances, tire/wheel assemblies may be equipped with a tire pressure monitoring system (TPMS) sensor that is attached to or is part of the valve assembly. **When new tires are installed, it is recommended to also replace all components that are included in the TPMS valve replacement kit (see Figure 4D). In addition, whenever the sensor is disassembled for any reason, install a new TPMS replacement kit. Always replace any damaged sensor along with a new TPMS valve replacement kit.**"

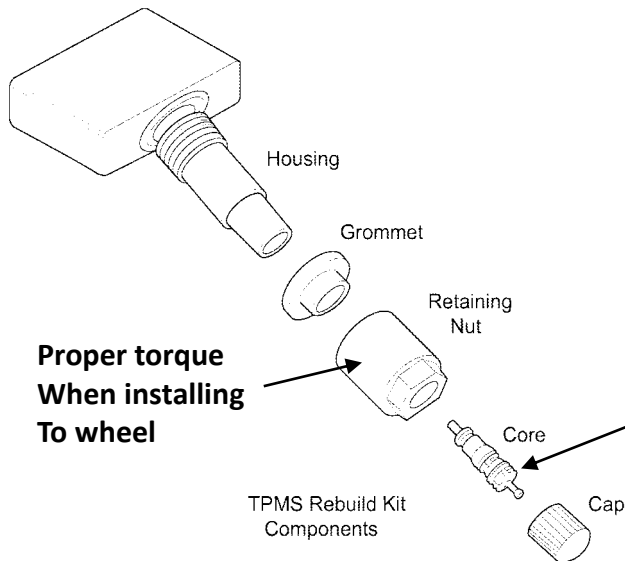
What does the industry do?

All TPMS Sensors and the Fasteners that hold them together or assemble them to the wheel, have Torque Specifications, therefore the right tools are required for proper service!



Where is proper torque required?

- 🔧 Clamp in sensors
- 🔧 Two Piece Sensors
- 🔧 Snap in sensors
- 🔧 Valve cores



Proper torque
When attaching
Stem To sensor



Cannot over torque
The valve core!

Proper torque when
attaching Stem To sensor



What can happen, really?

- ⚠ Ignoring sensor service leads to corrosion and leaks
- ⚠ Improper torque causes damage
- ⚠ Improper torque leads to loose parts

