www.collegehillshonda.com

HONDA

INSTALLATION INSTRUCTIONS

Accessory	Application	Publications No.
18" ALUMINUM WHEEL P/N 08W18-T6Z-100	2017 RIDGELINE	VERSION 1
		Issue Date MAY 2016

PARTS LIST

Aluminum wheel
(The illustration may differ from the actual wheel.)

Wheel center cap
(The illustration may differ from the actual center cap.)

Grommet

TOOLS AND SUPPLIES REQUIRED

Ratchet

11 mm and 22 mm Sockets

Torque wrench

SPECIFICATIONS

Rim size	18 x 8 J (inset 55)	
Tire size	245/60R18 105H	
Bolt hole PCD	120 (5 holes)	
Tire pressure	Front	35 psi (240 kPa)
	Rear	35 psi (240 kPa)

INSTALLATION

Customer Information: The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by "do-it-yourselfers."

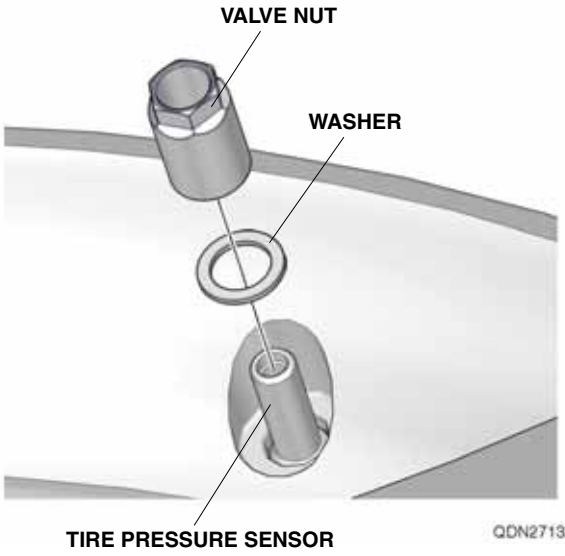
NOTE:

- This aluminum wheel is designed for use on a vehicle equipped with a TPMS (tire pressure monitoring system).
- See the service manual for the tire replacement and TPMS sensor installation procedures.
- The illustrations of the aluminum wheels are shown for reference purposes only.
- Install the correct size tire.
- Follow the instructions in the owner's manual when raising the vehicle, and when removing and installing the wheels. Do not overtighten the wheel nuts.
  Wheel nut torque: 127 N·m (94 lb·ft).
- Use a tire changer to install and remove the tires per the directions in the operation manual furnished with the tire changer. Do not use a tire lever to install and remove the tires as it may damage the tire and aluminum wheel.

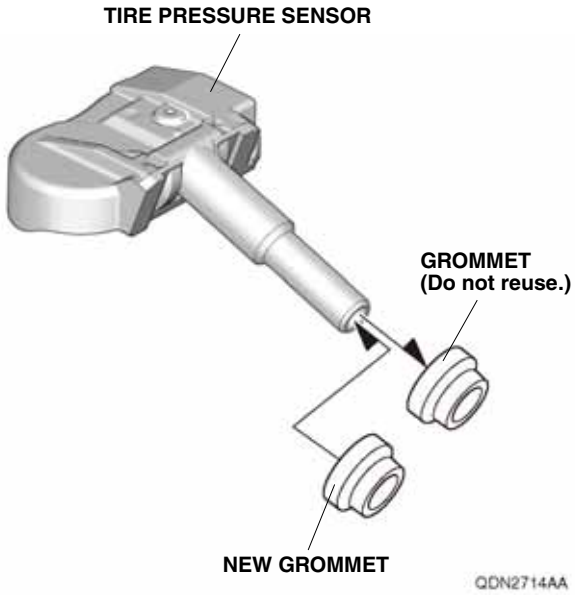
© 2016 American Honda Motor Co., Inc. – All Rights Reserved.

www.collegehillshonda.com

1. Remove the tire, valve nut, washer, and tire pressure sensor from the standard wheel to use in the accessory wheel.

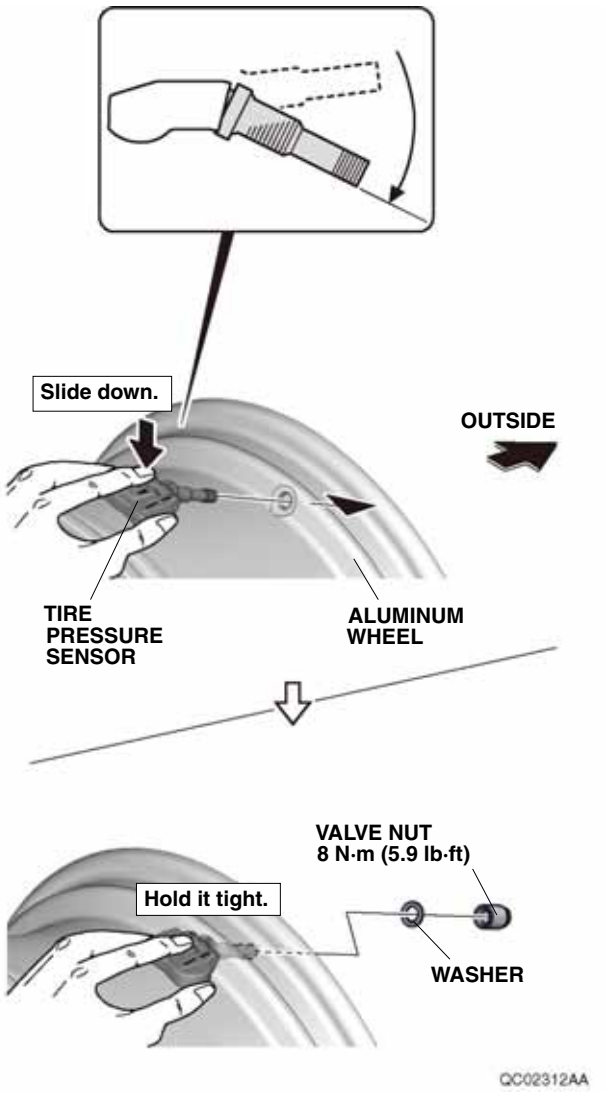


2. Remove the grommet from the tire pressure sensor.
NOTE: If the grommet is missing from the tire pressure sensor, make sure it is not stuck in the wheel.



3. Install the new grommet onto the tire pressure sensor.

4. Before installing the tire pressure sensor, clean the mating surface on the sensor and aluminum wheel.



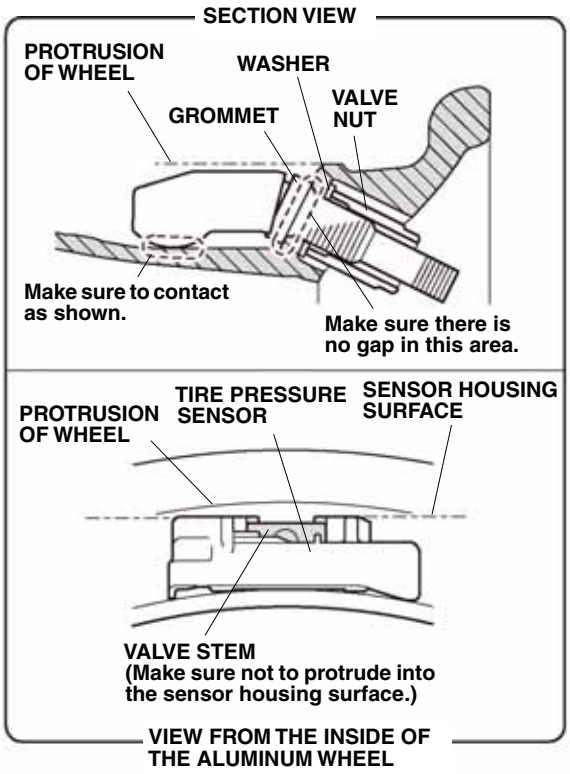
5. Install the tire pressure sensor and the washer on the aluminum wheel, and hand tighten the valve nut. Make sure the pressure sensor is resting on the wheel.
6. While holding the tire pressure sensor against the wheel, tighten the valve nut to the specified torque.
Tightening torque: 8 N·m (5.9 lb·ft)

AII02857-08 (1605)
© 2016 American Honda Motor Co., Inc. – All Rights Reserved.

www.collegehillshonda.com

NOTE:

- Make sure the grommet is seated properly on the tire pressure sensor, and the valve stem does not protrude into the sensor housing surface.
- To prevent the sensor housing from getting caught on the bead of the tire, install the tire pressure sensor so that the sensor housing does not protrude into the bead area of the wheel.
- Do not reuse a grommet that has been tightened.
- Do not use pneumatic or electric tools on the valve nut.
- Tightening the nut over the specified torque can damage the grommet.



7. Install the tires according to the instructions in the service manual.
8. Install the wheels on the vehicle and torque to 127 N·m (94 lb·ft).
9. Drive the vehicle for at least 40 seconds at a speed of 15 mph (24 km/h) or more, and all sensor IDs will be memorized automatically.

© 2016 American Honda Motor Co., Inc. – All Rights Reserved.