

INSTALLATION **INSTRUCTIONS**

Accessory

16" ALUMINUM WHEEL P/N 08W16-SNA-100A

Application

2010 CIVIC 2- AND 4-DOOR

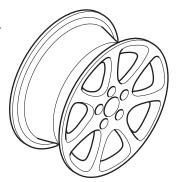
Publications No.

AII 42467

Issue Date **AUG 2009**

PARTS LIST

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



Center cap



Grommet



TOOLS AND SUPPLIES REQUIRED

Ratchet

11 mm Socket

Torque wrench

Isopropyl alcohol

Shop towel

HDS (Honda Diagnostic System)

Snap-on TPMS sensor system initializer tool

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 the TPMS (Tire Pressure Monitoring System) vehicle.
- This aluminum wheel is equipped with the TPMS sensor. See the service manual for tire replacement procedure and TPMS sensor installation procedure (paragraph of Tire Pressure Sensor Replacement).
- The illustration of the aluminum wheels are shown for reference purposes only.
- Install the correct size tire.
- Use a tire changer to remove and install the tires. Using tire levers to remove and install the tires can damage to the tire, the wheel, and the TPMS sensor.
- The wheel nut torque is 108 N·m (80 lbf-ft).
- The standard wheel nuts may not be used with the aluminum wheels. Replace them with the correct wheel nuts which are sold separately.

for wheels with cap

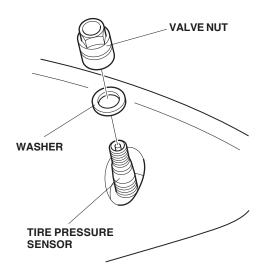
for aluminum wheels





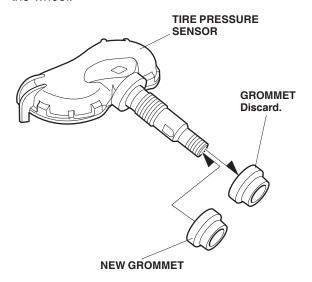


1. Remove the valve stem nut and washer, then remove the tire pressure sensor from the wheel.



2. Remove and discard the grommet from the tire pressure sensor.

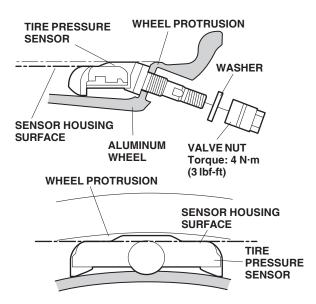
NOTE: If the grommet is missing from the tire pressure sensor, make sure it is not stuck in the wheel.



- 3. Install the new grommet onto the tire pressure sensor.
- 4. Clean the mating surface and the valve hole of the aluminum wheel.

 Install the tire pressure sensor and the washer to the aluminum wheel, and loosely install the valve nut. Make sure the pressure sensor is resting on the wheel.

NOTE: Install the tire pressure sensor so that the sensor housing surface does not exceed the wheel protrusion.



VIEWED FROM THE INSIDE OF THE ALUMINUM WHEEL

6. Torque the valve nut to 4 N·m (3 lb-ft) while holding the tire pressure sensor toward the wheel.

NOTE:

- Do not reuse a torqued grommet, or the valve stem may leak.
- Do not use pneumatic or electric tools on the valve nut.
- Tightening the nut to above 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 108 N·m (80 lbf-ft).

TIRE PRESSURE SENSOR LOCATIONS

 Using the HDS and the Snap-on TPMS sensor initializer tool, register the TPMS sensor locations in order of ①, ②, ③ and ④ according to "Tire Pressure Sensor Location" in the service manual.

