



INSTALLATION INSTRUCTIONS

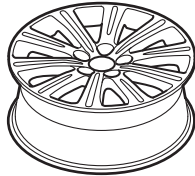
Accessory
18" ALUMINUM WHEEL
P/N 08W18-TK4-200

Application
2010 TL

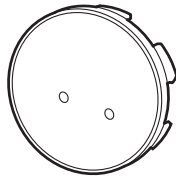
Publications No.
BII 42518
Issue Date
AUG 2009

PARTS LIST

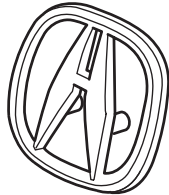
Aluminum wheel
(The illustration may differ from the actual wheel.)



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



Center cap emblem



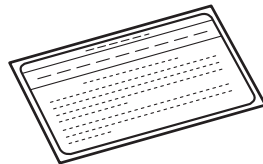
2 Push nuts



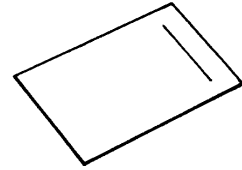
Tire pressure information label



Wheel cleaning information
(Give this information to your client.)

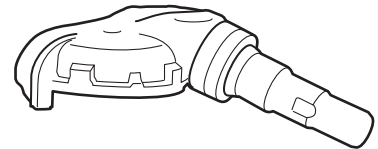


Supplemental information



Parts for TPMS sensor assembly

Tire pressure sensor assembly



Washer



Valve cap



Valve nut



TOOLS AND SUPPLIES REQUIRED

Ratchet wrench

14 mm Socket

Torque wrench

Isopropyl alcohol

Shop towel

SPECIFICATIONS

Rim size	18 x 8 J (offset 55)	
Tire size	P245/45R18 96V	
Bolt hole PCD	120 (5 holes)	
Tire pressure	Front	220 kPa (2.2 kgf/cm ² , 32 psi)
	Rear	220 kPa (2.2 kgf/cm ² , 32 psi)

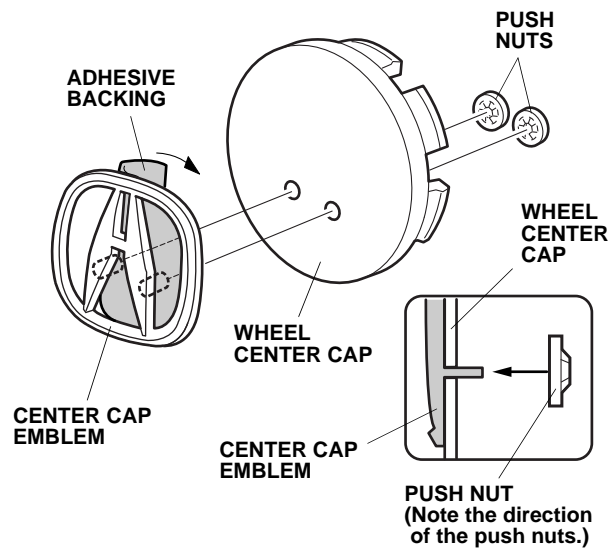
INSTALLATION

Client 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:

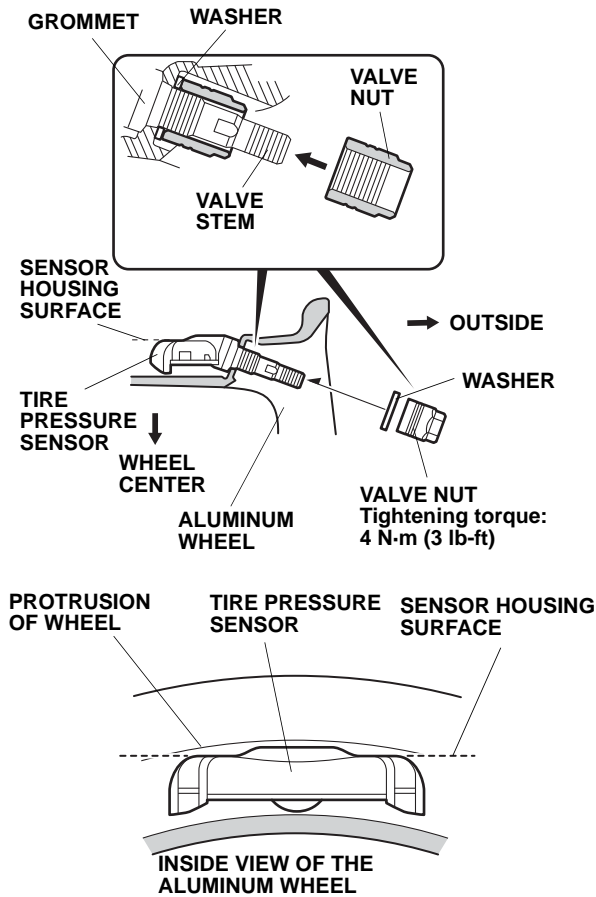
- This aluminum wheel is designed for use on TPMS (Tire Pressure Monitoring System) equipped vehicles.
 - This aluminum wheel is equipped with a TPMS sensor. See the Service Manual for tire replacement procedure and TPMS sensor installation procedure.
 - The illustrations of the aluminum wheels are shown for reference purposes only.
 - Install the correct size tire.
 - The wheel nut torque is: 127 N·m (95 lbf·ft).
 - Use a tire changer to install and remove the tires. Do not use tire levers to install and remove the tires as they can damage the tire on the aluminum wheel.
 - Be careful not to damage the wheel center cap when installing the emblems.
 - This center cap emblem kit should be installed only if the ambient air temperature is 15°C (60°F) or above.
 - To allow the adhesive to cure, do not wash the vehicle for 24 hours.
1. Using isopropyl alcohol on a shop towel, clean the area where the center cap emblem will attach.

2. Remove the adhesive backing from the center cap emblem.



3. Attach the center cap emblem to the wheel center cap by aligning its pins with the holes in the wheel center cap. After attaching, hold the emblem firmly against the wheel center cap with the palm of your hand for 30 seconds.
4. Slide the push nuts onto the pins. Note the direction of the push nuts.

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



- Install the tire pressure sensor and the washer on the aluminum wheel, and tighten the valve nut finger tight. Make sure the pressure sensor is resting on the wheel.

NOTE: Install the tire pressure sensor so that the sensor housing surface does not protrude into the bead area of the wheel to prevent the sensor housing from being caught on the bead of the tire when installing the tire.

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

NOTE:

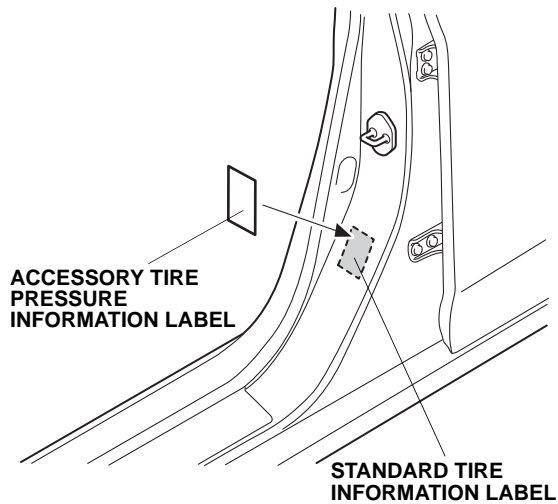
- Never reuse grommets that have been tightened, to the specified torque, as they are deformed inside.
 - Do not use pneumatic or electric tools on the valve nut.
 - Tightening the nut above the specified torque will damage the grommet.
- Install the tires according to the instructions in the service manual.
 - Install wheels on the vehicle and torque to 127 N·m (95 lbf·ft).

Models equipped with standard 18" wheels.

Tire pressure caution label and Supplemental Information are not used.

Perform steps 10 and 11 for models not equipped with standard 18" wheels.

10. Open the driver's door. Using isopropyl alcohol, thoroughly clean the area where the Tire Pressure Information Label will attach. Remove the adhesive backing from the label, and attach it over the existing vehicle caution label.



11. Insert the "Supplemental Information" page included in this kit into the Owner's Manual. For the method of attaching the page, refer to "To the dealer" attached to the "Supplemental Information" page.