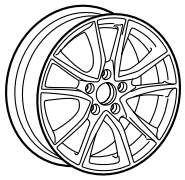
HONDA

INSTALLATION INSTRUCTIONS

Accessory	Application	Publications No.
17” ALUMINUM WHEEL P/N 08W17-SZT-101	2012 CR-Z	All 46885
		Issue Date OCT 2011

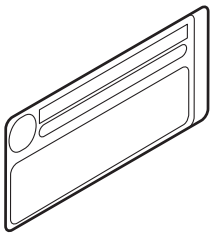
PARTS LIST

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

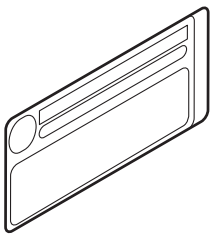


Wheel center cap

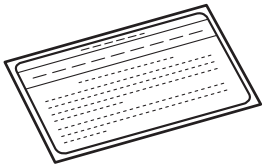
Tire and loading information label A
(Not used)



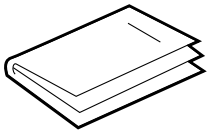
Tire and loading information label B



TPMS Information
(Give this to your customer.)

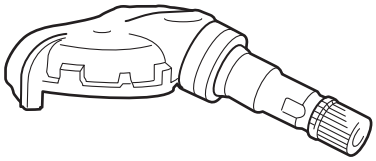


Supplemental Information



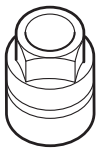
Parts for TPMS sensor assembly

Tire pressure sensor assembly



Washer

Valve nut



TOOLS AND SUPPLIES REQUIRED

Ratchet

11 mm Socket

Torque wrench

Isopropyl alcohol

Shop towel

Dryer

HDS

TPMS Trigger Tool (T/N ATEQ VT55)
(Available through the Honda Tool and Equipment Program. On the iN, click on: Service/Service Bay/Tool and Equipment Program, then enter the number under “Search.” Or call 888-424-6857.)

SPECIFICATIONS

Rim size	17 x 6 1/2 J (inset 45)	
Tire size	205/45R17 84V	
Bolt hole PCD	114.3 (5 holes)	
Tire pressure	Front	230kPa (2.3 kgf/cm^2, 33 psi)
	Rear	230kPa (2.3 kgf/cm^2, 33 psi)

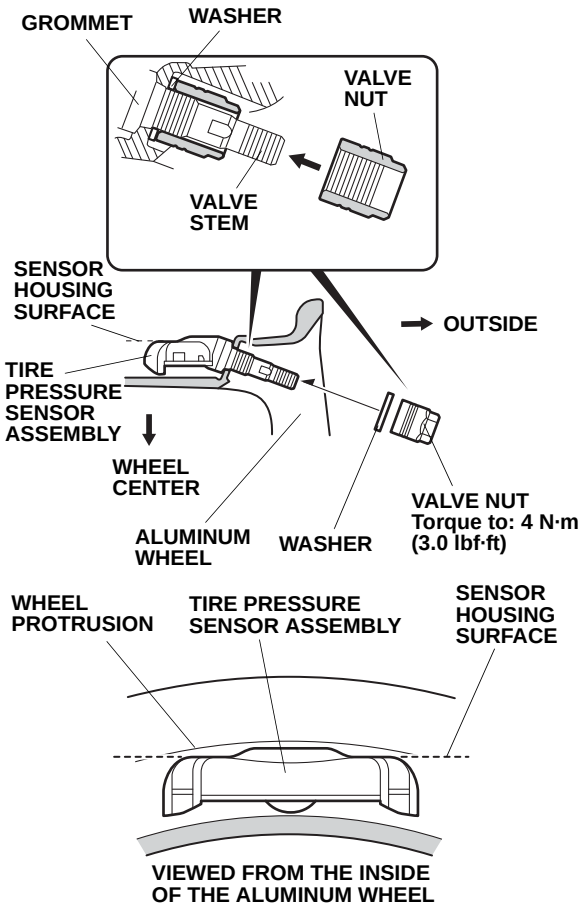
INSTALLATION

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 for use on a vehicle equipped with a TPMS (Tire Pressure Monitoring System).
- This aluminum wheel is equipped with a TPMS sensor. See the service manual for the tire replacement and TPMS sensor installation procedures.
- Install the correct size tire.
- Use a tire changer to install and remove the tire. Do not use a tire lever, as it may cause damage to the tire and aluminum wheel.
- Do not damage the wheel center cap when installing the emblem.
- The wheel nut torque is 108 N·m (11 kgf·m, 80 lbf·ft).

1. Before installing the tire pressure sensor, clean the mating surfaces on the sensor and the aluminum wheel.



2. Install the tire pressure sensor assembly into the aluminum wheel. Install the washer, and finger-tighten the valve nut. Make sure the tire pressure sensor assembly is resting on the wheel, and does not protrude into the bead area of the wheel..
3. Tighten the valve nut to the specified torque while holding the tire pressure sensor assembly against the wheel.
   Torque: 4 N·m (0.4 kgf·m, 3.0 lbf·ft).

   NOTE:

   - Do not reuse a grommet that has already been torqued. The valve may leak.
   - Tightening the nut above the specified torque can damage the grommet.
4. Install the tires according to the instructions in the service manual.
5. Install the wheels on the vehicle and torque the wheel nuts to 108 N·m (11 kgf·m, 80 lbf·ft).

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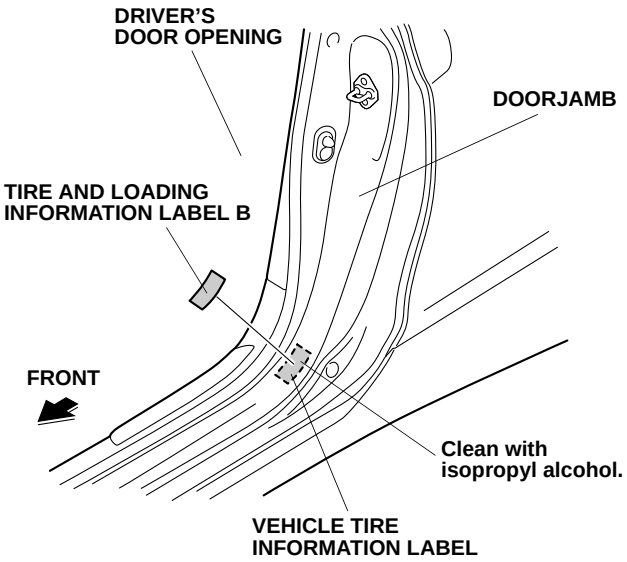
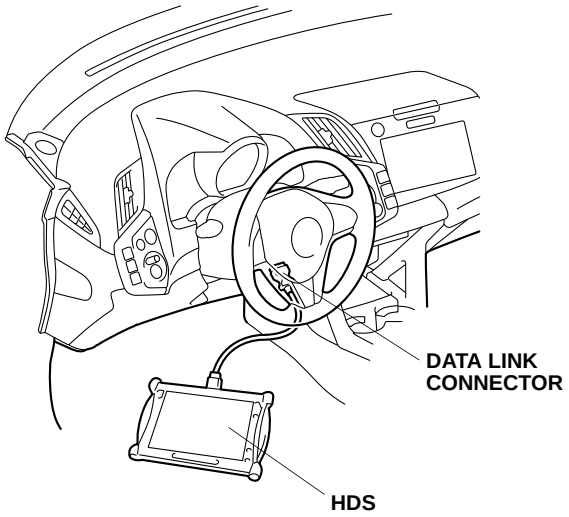
6. Open the driver's door. Using isopropyl alcohol on a shop towel, thoroughly clean the doorjamb where the Tire and Loading Information Label B will attach.

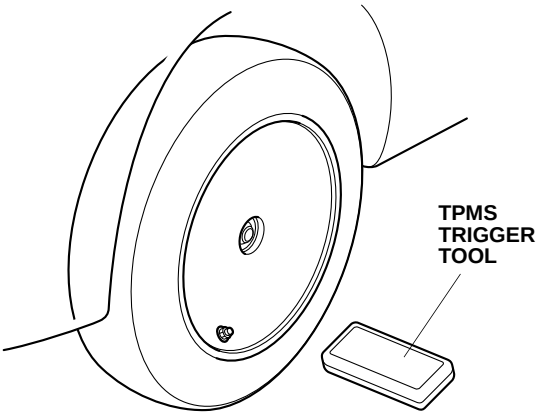


7. Verify that you have the Tire and Loading Information Label B (load capacity is 204 kg/450 lb). Remove the adhesive backing from the Tire and Loading Information Label B, and attach it over the vehicle tire information label.
8. Insert the Supplemental Information page into the owner's manual.

MEMORIZING THE TIRE PRESSURE SENSOR ID

9. Using the HDS and the TPMS trigger tool, memorize the tire pressure sensor IDs according to the instructions in the service manual (Memorizing the Tire Pressure Sensor ID).

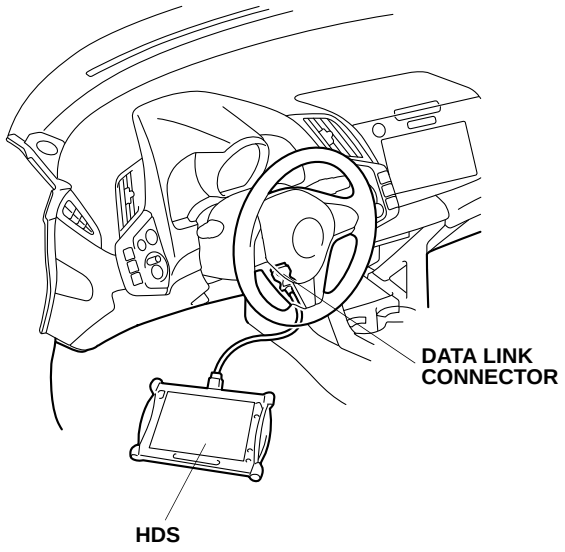


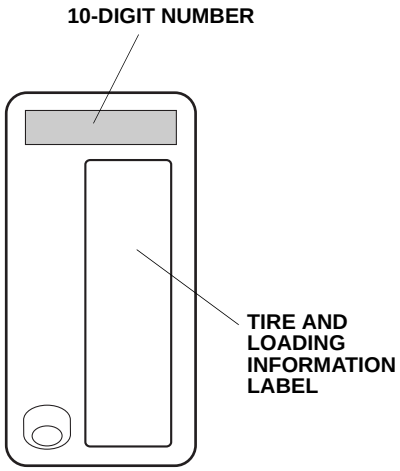


10. Do the Inch-up Tire Pressure Programming procedure.
11. Write the tire size, tire pressure, HDS version, dealer name, technician's signature, and date on the included Service History Page for Honda Accessory Alloy Wheels, and attach it to the vehicle's service history booklet.

INCH-UP TIRE PRESSURE PROGRAMMING
(LOW AIR PRESSURE WARNING THRESHOLD REPROGRAMMING)

1. After doing the sensor ID learning using the HDS, back up to the TPMS Mode Menu, and click on “Threshold Rewriting.”
2. Select “Reprogramming for accessory tires.”
3. When the HDS says, “Do you want to rewrite the threshold data?” click “YES.”
4. “Please enter the tire information code of new tires” will display. Click the “Keyboard” icon.
5. Enter the 10-digit tire information code printed on the new tire and loading information label, then click the check icon.
6. Check that the tire pressure shown on HDS and the new tire pressure on the tire and loading information label are the same, then click “YES.”
7. Check that the current air pressure setting shown on HDS is correct and that the display shows “Reprogramming the threshold data for non-standard tires has completed successfully.”
8. After programming, write the tire pressure indicated on the HDS on the Service History Page for Honda Accessory Wheels, then click the check icon.
9. After programming, sign the Service History Page for Honda Accessory Wheels.





TPMS UNIT REPLACEMENT

If the TPMS unit is replaced, redo the Inch-up Tire Pressure Programming and the Tire Pressure ID Memorization.

REINSTALLING STANDARD WHEELS

If the original equipment (standard) wheels are reinstalled on the vehicle, the low tire pressure warning threshold must be restored to the factory setting. Do the following procedure. Make sure you have the standard tire pressure label.

1. Connect the HDS to the vehicle. Make sure the correct VIN is populated, and enter the mileage.
2. At the System Selection Menu, click “TPMS.”
3. At the Mode Menu, click on “DTCs” and clear any stored codes.
4. Go back to the Mode Menu, and click on “Threshold Rewriting.”
5. Click on “Reprogramming for standard tires,” and follow the screen prompts.
6. After programming, write the standard tire pressure on the Supplemental Information page, then click the check button.
7. Attach the standard tire pressure information label over the old label on the driver’s doorjamb.
8. Write the tire size, tire pressure, HDS version, dealer name, technician’s signature and date on the Service History Page for Honda Accessory Wheels.

THRESHOLD DATA CHECK

If you are unsure where the low tire pressure warning threshold is set, do the following:

1. Connect the HDS to the vehicle. Make sure the correct VIN is populated, and enter the mileage.
2. At the “System Selection Menu,” click “TPMS.”
3. Click on “Threshold Rewriting.”
4. Click on “Threshold Data Check.”