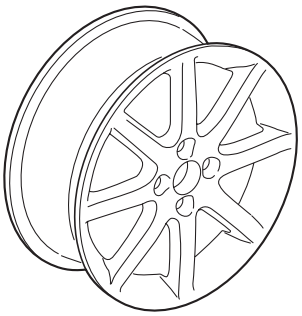
HONDA

INSTALLATION INSTRUCTIONS

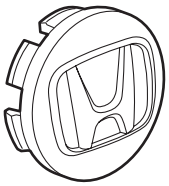
Accessory	Application	Publications No.
16" ALUMINUM WHEEL	**2008 FIT**	**AII 38060-38488**
		Issue Date **DEC 2007**

PARTS LIST

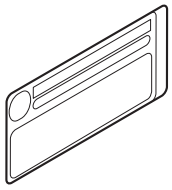
Aluminum wheel
(The illustration may differ from the Honda wheel.)



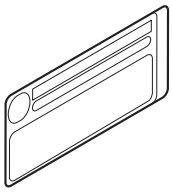
Center cap



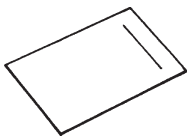
Tire pressure information label A



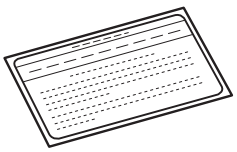
Tire pressure information label B



Important information

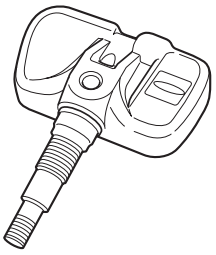


TPMS Information
(Give this information to your customer.)



Parts for TPMS sensor assembly

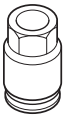
Tire pressure sensor assembly



Washer

Valve cap

Valve nut



SUPPLIES REQUIRED

Rachet wrench
11 mm Socket
Torque wrench
Isopropyl alcohol
Shop towel
HDS
Snap-on TPMS sensor initializer tool

SPECIFICATIONS

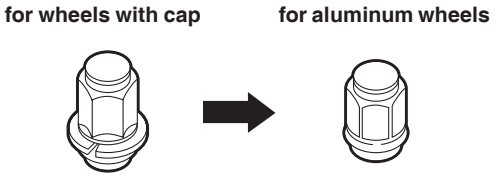
Rim size	16 x 6 1/2 JJ (offset 55)	
Tire size	205/45R16 83W	
Bolt hole PCD	100 (4 holes)	
Tire pressure	Front	230 kPa (2.3 kgf/cm^2, 33 psi)
	Rear	230 kPa (2.3 kgf/cm^2, 33 psi)

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.”

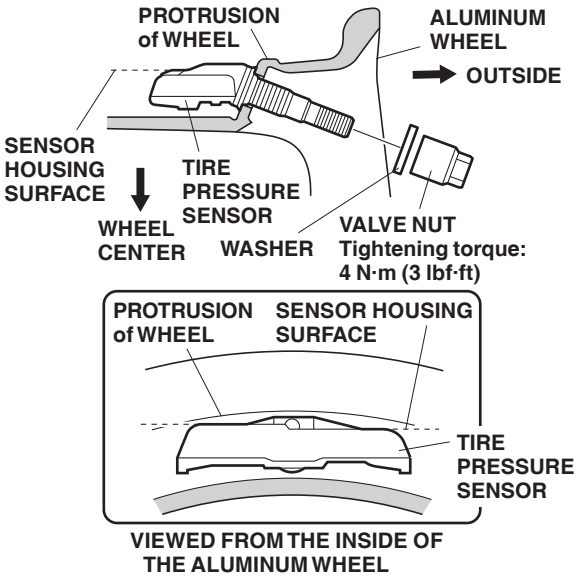
NOTE:

- This aluminum wheel is designed for use on the TPMS (Tire Pressure Monitoring System) vehicles.
- 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.
- Follow the instructions described in the Owner’s Manual when jacking up the car and removing and installing the wheels. Do not overtighten the wheel nuts by placing your weight on the wrench or by using a pipe for added leverage.
  Wheel nut torque: 108 N·m (80 lbf·ft)
- Use a tire changer to install and remove the tires on and from the aluminum wheels as described in the Operation Manual furnished with the tire changer. Do not use tire lever to install and remove the tires on and from the aluminum wheels as it may cause damage to the tire and aluminum wheel.
- The standard wheel nuts may not be used with the aluminum wheels. Replace them with the correct wheel nuts which are sold separately as described.



1. Before installing the tire pressure sensor, clean the mating surfaces on the sensor and the aluminum wheel.
2. Install the tire pressure sensor and the washer to the 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 sensor housing surface does not exceed protrusion of wheel.



3. Tighten the valve nut to the specified torque while holding the tire pressure sensor toward the wheel.
   Tightening torque: 4 N·m (3 lbf·ft)

NOTE:

- Do not reuse the grommet that had been tightened, even one time, to the specified torque, as they are deformed inside.
- Do not use pneumatic or electric tools on the valve nut.
- Tightening the nut to the specified torque or above can damage the grommet.
- Make sure that there is no space between the sensor and the wheel.

4. Install the tires according to the instructions in the Service Manual.
5. Install wheels on the car and torque to 108 N·m (80 lbf·ft).

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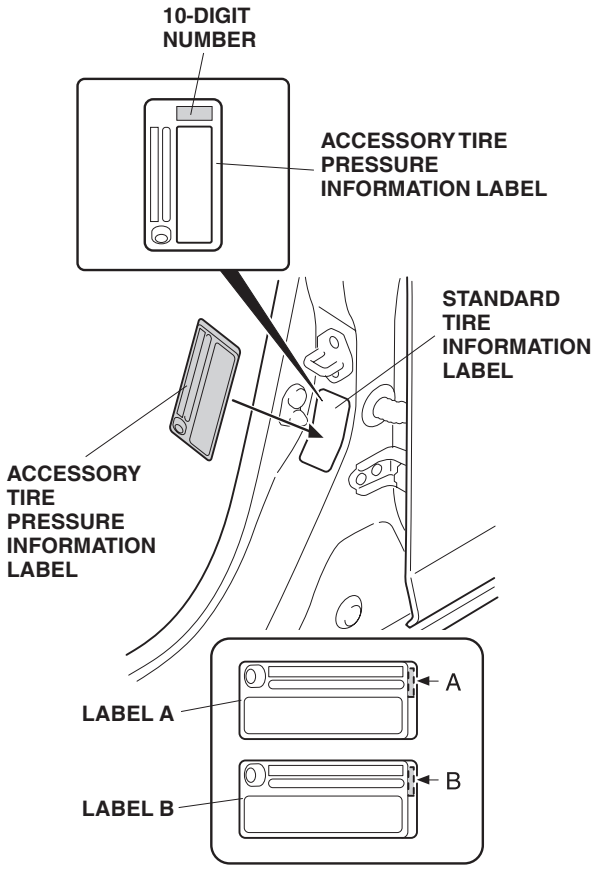
6. Open the driver's side door. Using a isopropyl alcohol, thoroughly clean the area where the Tire Pressure Information Label will attached. Remove the adhesive backing from the label and attach it on the vehicle caution label as shown.

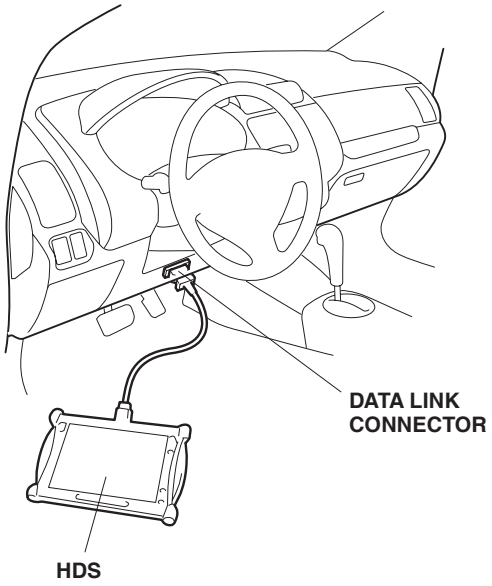
- Attach the tire pressure information label A or B according to the following :
  A : For SPARE TIRE T115/ 70 D14 88M
  B : For SPARE TIRE T125/ 70 D14 93M

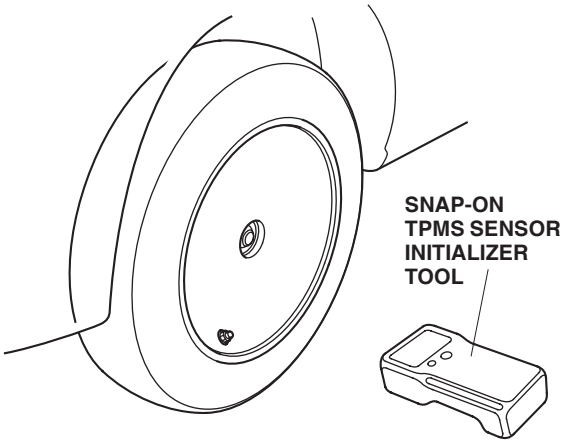


7. Attach the "Important Information" page included in this kit to the Owner's Manual. For the method of attaching the page, refer to "To the dealer:" attached to the "Important Information" page.

MEMORIZING THE TIRE PRESSURE SENSOR ID

8. Using the HDS and Snap-on TPMS sensor initializer tool, memorize the ID of tire pressure sensor ID according to the instructions in the Service Manual (Memorizing the Tire Pressure Sensor ID).





9. Perform the Inch-up Tire Pressure programming procedure as follows.

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

1). After performing 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). Check that “Please enter the tire information code of new tires” is shown, and click “Keyboard” icon.

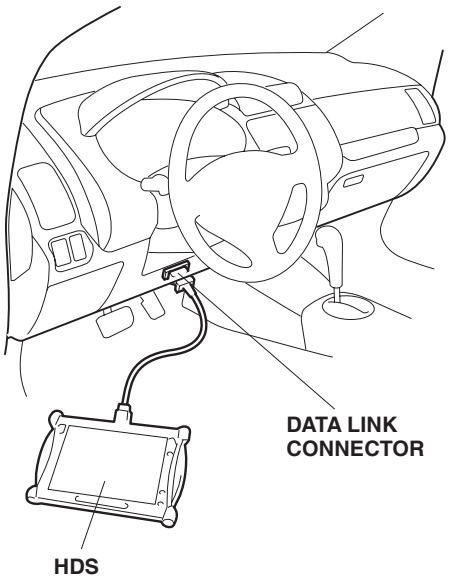
5). Enter the 10-digit tire information code printed on the new tire pressure information label, then click the check icon.

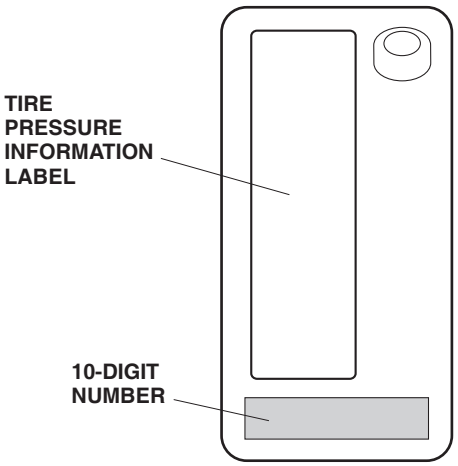
6). Check that the tire pressure shown on HDS, is the same as the new tire pressure on the tire information label then click, “YES” button for programming.

7). Check that the current air pressure setting shown on HDS is correct and “Reprogramming the threshold data for non-standard tires has completed successfully” is shown.

8). After programming, write the tire pressure indicated on the HDS in the service history page for Honda Accessory Wheels, then click the check icon.

9). After programming, sign on the service history page for the Honda Accessory wheels, according to the procedure on page 5.





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10. After finishing the work, write tire size, tire pressure, HDS version, dealer name, technician's signature and date in service history page for Honda Accessory Alloy wheels page included in this kit, and attach to the vehicle's service history booklet.

11. Attach the "Important information for using 16" Honda Accessory Alloy wheels page included in this kit to the vehicle's Owner's Manual. To install this page to the Owner's Manual, refer to the "To Dealer" label attached to the "Important information for using 16" Honda Accessory Alloy wheels page.

- Be sure to explain the contents of the "Important Information" to your customer before delivering the vehicle.
- Be sure to give the TPMS information to your customer.

REINSTALL STANDARD TIRES

If the original equipment (standard tires) are reinstalled on the vehicle, the low pressure warning threshold must be restored to the factory setting, follow the procedure on page 7.

NOTE: Have the standard tire pressure label on hard.

THRESHOLD DATA CHECK

If you are unsure of where the low pressure warning threshold is set, it can be checked by using Threshold Data Check; follow the procedure on page 8.

TPMS Unit Replacement

If the TPMS control is replaced do steps 8-11 (memorizing the Tire Pressure Sensor ID and Inch-Up Tire Pressure Programming.)

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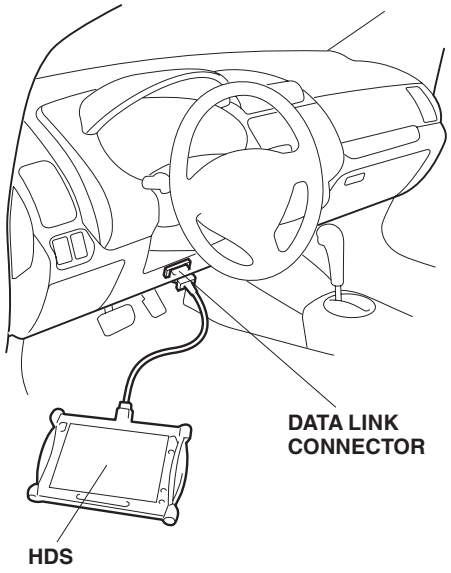
STANDARD TIRE PRESSURE PROGRAMMING

To return the TPMS programming from the inch-up tire to the standard tire, change the programming in the following procedure.

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 the DTC and clear any stored codes.
4. Go back to the Mode Menu, click on Threshold Rewriting.
5. Click on Reprogramming for standard tires and follow the screen prompts.
6. After programming, write the standard tire pressure in the important information, then click the check button.
7. Attach the tire pressure information label for standard tire at the prescribed location.
8. After programming, sign on the service history page for Honda Accessory wheels, according to the follows.

Write tire size, tire pressure, HDS version, dealer name, technician's signature and date in service history page for Honda Accessory Alloy wheels page attached on the vehicle's Service history booklet.



THRESHOLD DATA CHECK

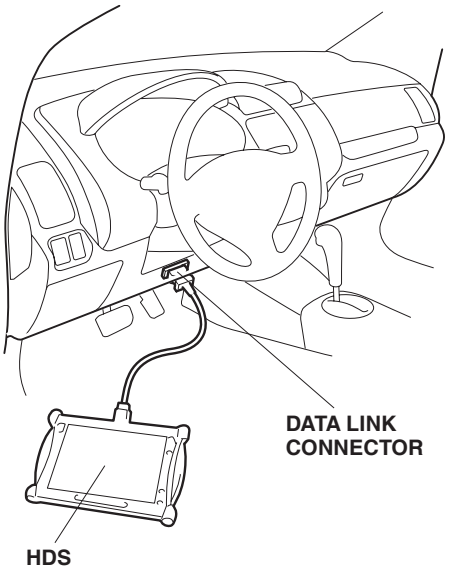
Check the TPMS programming of the pressure on the car as following procedure.

1). Connect the HDS to the vehicle and 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.



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