

SPECIFICATIONS

Rim size	19 x 8 J (offset 55)	
Tire size	245/40ZR19 98Y	
Bolt hole PCD	114.3 (5 holes)	
Tire pressure	Front	250 kPa (2.5 kgf/cm², 36 psi)
	Rear	250 kPa (2.5 kgf/cm ² , 36 psi)

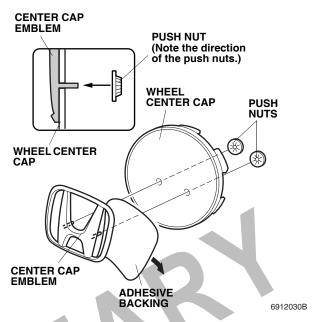
INSTALLATION

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:

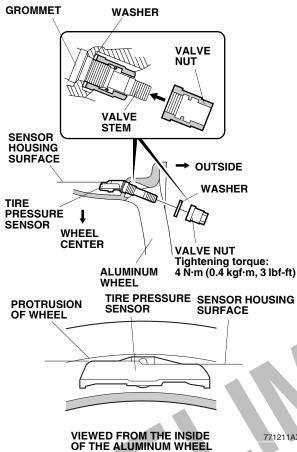
- This aluminum wheel is designed for use on the TPMS (Tire Pressure Monitoring System) equipped vehicles.
- This aluminum wheel is equipped with the TPMS sensor. See the Service Manual for tire replacement procedure and TPMS sensor installation procedure.
- The illustrations of the aluminum wheels are shown for reference purposes only.
- Install the correct size tire.
- Place the vehicle on a rack to remove and install the wheels. Use a torque wrench to tighten the wheel nuts. Torque the wheel nuts to: 108 N·m (80 lbf·ft).
- Use a tire changer to install and remove the tires from the aluminum wheels as described in the Operation Manual furnished with the tire changer. Do not use tire levers to install and remove the tires on and from the aluminum wheels as it may cause damage to the tire and 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 60°F (15°C) 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.
- Slide the push nuts onto the pins. Note the direction of the push nuts.

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



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- Install the tire pressure sensor and the washer on 6. the aluminum wheel and tighten the valve nut finger tight. Make sure the pressure sensor is resting on the wheel.
- 7. While holding the tire pressure sensor against the wheel to seat the grommet, torgue the valve nut to 4 n·m (3 lb-ft).

NOTE: Install the tire pressure sensor so that sensor housing surface should not exceed protrusion of wheel to prevent the sensor housing caught to the bead of the tire when assemble the tire.

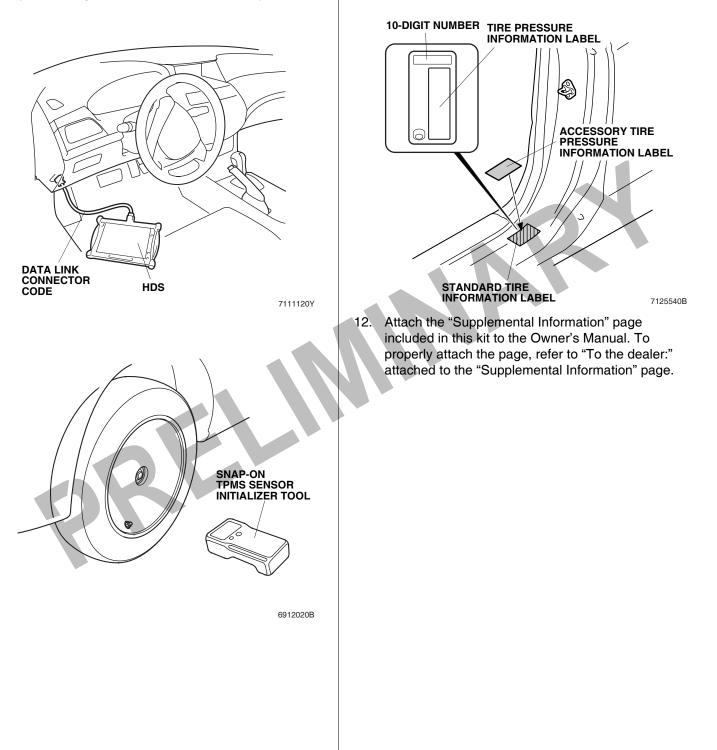
NOTE:

- · Do not reuse the grommets that had been tightened, even one time, to the specified torgue, as they are deformed inside.
- Do not use pneumatic or electric tools on the valve nut.
- Tightening the nut above the specified torque can damage the grommet.
- Make sure that there is no space between the sensor • and the wheel.
- Install the tires according to the instructions in the 8. Service Manual.
- 9. Install wheels on the vehicle and torgue the wheel nuts to 108 N·m (80 lbf·ft).



MEMORIZING THE TIRE PRESSURE SENSOR ID

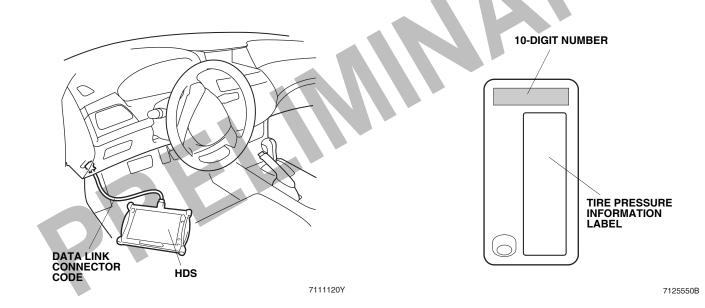
- 10. Using the HDS and Snap-on TPMS sensor initializer tool, memorize the ID of tire pressure sensor ID according to the instructions in the Service Manual (Memorizing the Tire Pressure Sensor ID).
- 11. Open the driver's side door. Using isopropyl alcohol, thoroughly clean the area where the Tire Pressure Information Label will attach. Remove the adhesive backing from the label and attach it over the existing vehicle caution label as shown.



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

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

- 1. After doing the sensor ID learning procedure 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 the "Key board" 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, and the new tire pressure on the tire information label are the same, click the "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 6.



- 14. 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.
- Be sure explain the contents of the "Supplemental Information" to your customer before delivering the vehicle.
- Be sure to give the TPMS information to your customer.

STANDARD TIRE PRESSURE PROGRAMMING

If the original equipment (standard) tires are to be installed back on the vehicle, memorize the tire pressure sensor ID and the low pressure warning threshold must be changed back, follow the procedure on page 8.

NOTE: Have a standard tire pressure label on hard.

THRESHOLD DATA CHECK

If for some reason 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 9.

TPMS Unit Replacement

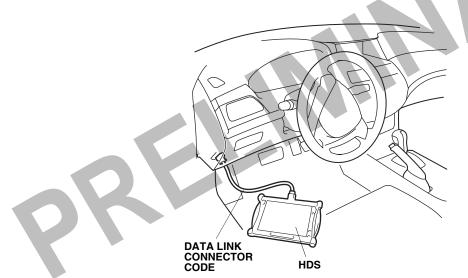
If the TPMS control is ever replaced and the vehicle has inch up wheels, the low pressure sensor threshold must be changed, once the TPMS control unit is installed follow steps 10 to 14 (which includes memorizing ID and programming for accessory tires).

STANDARD TIRE PRESSURE PROGRAMMING

To return the TPMS programming from the inch-up tire to the standard tire, memorize the tire pressure sensor ID and change the tire pressure programming.

- 1. Replace with the standard tire, and memorize the tire pressure sensor ID according to the instructions in Service Manual.
- 2. Change the tire pressure programming (the low air pressure warning threshold):
 - 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 service history page for Honda Accessory Wheels, then click the check button.
 - 7. Attach the tire pressure information label for standard tire at the prescribed location.
 - 8. After programming, write the following information on the service history page for Honda Accessory wheels.

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.



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THRESHOLD DATA CHECK

Check the TPMS programming of the pressure on the vehicle:

- 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.

