- (BACURA -
INSTALLATION
INSTRUCTIONS

Accessory

19" ALUMINUM WHEEL

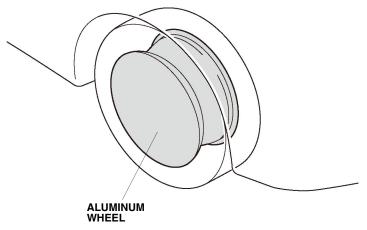
Application

2023 INTEGRA MODEL SERIES

Publications No. VERSION 1

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GENERAL VIEW



Q0N0101AJ

FOR YOUR SAFETY (Read carefully.)

Warning Symbols

Safety: Your safety, and the safety of others, is important. To help you make informed decisions about service procedures, we have provided safety messages where appropriate. Of course, it is not practical or possible to warn you about all the hazards associated with servicing a vehicle - you must use your own good judgment.

You will find important safety messages preceded by one of following symbols:

*All symbols are not used in all installation instructions.

A DANGER	You will be killed or seriously hurt if you do not follow the instructions.
A WARNING	You can be killed or seriously hurt if you do not follow the instructions.
A CAUTION	You can be hurt if you do not follow the instructions.
NOTICE	Gives advice to prevent damage to the product, vehicle, the environment or other property.
NOTE	Gives helpful information or instructions to be followed when installing this product.



Indicates a prohibited action.

Procedure and Location Icons

These icons indicate the work location and the worker's point of view.

*All icons are not used in all installation instructions.



The location on the vehicle.



The location in the vehicle. (instrument panel.)



Wear eye protection.



Wear heavy gloves.



Use an assistant.



Place the part on a blanket.



Work perpendicular.



Remove any burrs.



Use touch-up paint and allow to dry.



Tighten to the specified torque.



Apply firm pressure while rolling, especially at the ends, to set the adhesive.



Press firmly.



Clean with isopropyl alcohol.



Return the original part to the client. (Do not reuse.)

Safety: General

- Observe all safety notes and precautions described in the service information, in addition to those described in this Installation Instruction. Be extremely careful for your safety and the safety of others.
- · Always use the tire changer when installing or removing tires. See the Owner's Manual for reference.
- When using wheel balancer, refer to the Owner's Manual of used machinery.
- Be careful not to damage the vehicle or the parts.
- · The illustrations may differ slightly from the actual accessory.

Safety: Accessory

- The illustration is an example. It may differ from the actual parts such as shapes.
- Always install the correct sized tires specified in the tire pressure caution plate.
- Always use the specified wheel nuts and wheel lock nuts.
- 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 below.
- Always use the parts and tools specified in the installation instructions.
- Do not install the accessory on a dirty surface or in direct sunlight.
- Make sure the ambient air temperature is 60°F (15°C) or above when installing accessories that use adhesive material.

- When pressing the accessory firmly with the palm of your hand, be careful not to damage it or the vehicle.
- When applying adhesive material, make sure it is lined up properly before attaching. Once the adhesive material touches the surface, do not try to remove it. If you do, you could damage the part.
- Do not wash the vehicle for 24 hours to allow the adhesive to cure.

PARTS LIST

Aluminum Wheel Kit (P/N 08W19-3S5-200) (P/N 08W19-3S5-200A)

(*: The part differs depending on the kit.)

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

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

Tire and loading information A (S529A)

Tire and loading information B (S529B)



(May not be used)

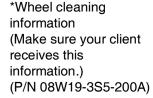






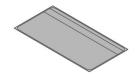


TPMS information (Make sure your client receives this information.)

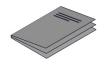


Supplemental information (Make sure your client receives this information.)

TPMS sensor (sold separately)









REQUIRED TOOLS AND SUPPLIES

- Ratchet
- Lubricant
- · Isopropyl alcohol

- 19 mm Socket
- Valve insert tool
- Shop towel

- · Torque wrench
- i-HDS

SPECIFICATIONS

Rim size	19 x 8J (inset 55)
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Tire size	235/35R19 91Y		
Bolt hole PCD	114.3 (5 holes)		
Tire pressure	Front	35 psi (240 kPa)	
The pressure	Rear	33 psi (230 kPa)	

INSTALLATION

NOTICE

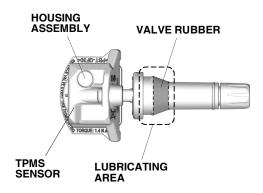
This aluminum wheel is designed for use on a vehicle equipped with a tire pressure monitoring system (TPMS).

NOTE

- This aluminum wheel is equipped with a tire pressure sensor. See the service information for the tire replacement and sensor installation procedures.
- The illustrations of the aluminum wheels are shown for reference purposes only.
- · Install the correct tire size.
- Follow the instructions in the Owner's Manual when raising the vehicle, and when removing and installing the wheels. Do not overtighten the wheel nuts.
 - Wheel nut torque: 80 lb-ft (108 N·m)
- Use a tire changer to install and remove the tires according to the directions in the operation manual furnished with the tire changer. Do not use a tire lever to install and remove the tires as it may cause damage to the tire and aluminum wheel.
- 1. Apply lubricant or immerse to the valve rubber.

NOTICE

Do not apply lubricant or immerse onto the housing assembly.



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2. Remove the valve cap.

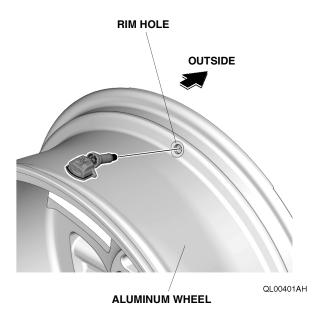


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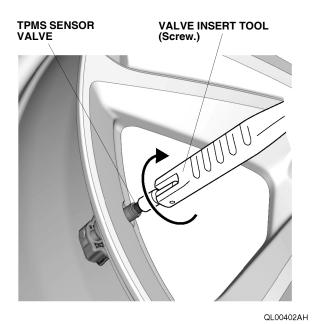
3. Clean the TPMS sensor and aluminum wheel.

NOTE

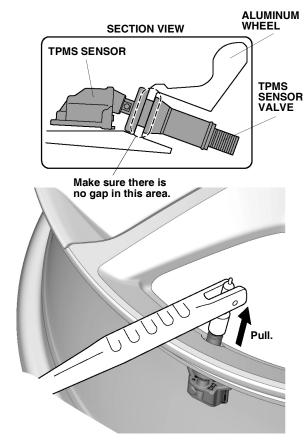
- Cleaning the mating surface.
- Make sure to install the TPMS sensor in the correct direction.



- 4. Insert the TPMS sensor.
- 5. Install the valve insert tool.



6. Pull the TPMS sensor valve.

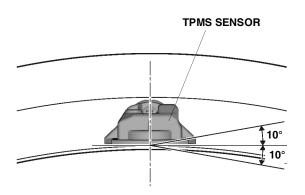


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- 7. Install the valve cap.
- 8. Check the TPMS sensor.

NOTICE

Keep angle between the tangent of the rim drop-well and bottom surface of the housing within -10° to $+10^{\circ}$ after insertion.



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- 9. Install the tires.
- 10. Install the wheels.

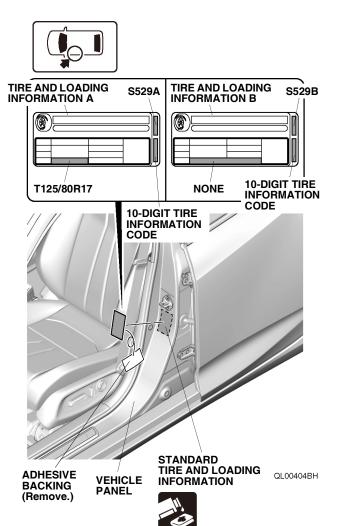
NOTE

Wheel nut torque: 80 lb-ft (108 N·m)

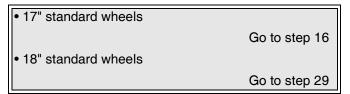
- 11. Drive the vehicle for at least 40 seconds at a speed of 15 mph (24 km/h) or more. All sensor IDs will be automatically memorized.
- 12. Open the driver's door.
- 13. Clean the attaching area.
- 14. Attach the tire and loading information A or B.

NOTE

Confirm if the vehicle is equipped with a spare tire, and attach appropriate label.



15. Choose one of these options.



Tire Pressure Programming (Low Air Pressure Warning Threshold Reprogramming)

- 16. Connect the i-HDS to the OBD II data link connector, then turn the ignition switch to ON.
- 17. Start the i-HDS.
- 18. Select Honda Systems, then click the check button.
- 19. Select Threshold Rewriting and click the check button.
- 20. Select Reprogramming Threshold Data.

- 21. Click the check button.
- Enter the 10-digit tire information code printed on the new tire and loading information label, then click the check button.
- 23. Check that the air pressure setting shown on the i-HDS and the new tire pressure information from the tire and loading information label are the same. Click the YES button.
- 24. Check that the current air pressure setting shown on the i-HDS is correct, then click the check button.
- Disconnect the i-HDS.
 NOTE: Make sure to give the TPMS information to your client and explain any tire pressure changes.
- 26. Initialize the tire pressure sensors by driving the vehicle for at least 40 seconds at 15 mph (24 km/h) or more.

Standard Tire Pressure Programming

To return the TPMS programming from the 19" wheel to the standard 17" wheel, memorize the tire pressure sensor ID and change the tire pressure programming.

- 27. Install the standard wheels and tires, then memorize the tire pressure sensor IDs according to the instructions in the Service Manual.
- 28. Do steps 16 through 25 under "Tire Pressure Programming" and enter the 10-digit tire information code for step 22 as follows:

Standard Tire Size	Tire Information Code
17 Inch	3\$52302305

Threshold Data Check

Check the TPMS programming of the pressure on the vehicle.

- 29. Do steps 16 through 19 under "Tire Pressure Programming."
- 30. For step 20, select the "Threshold Data Check."