# **MACURA** - INSTALLATION

**INSTRUCTIONS** 

Accessory

20" ALUMINUM WHEEL

Application

2017 MDX

Publications No. VERSION 1

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#### **PARTS LIST**

#### Aluminum Wheel Kit P/N 08W20-TZ5-200

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



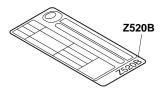
Wheel center cap (The illustration may differ from the actual center cap.)



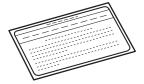
Tire and loading information label A (May not be used)



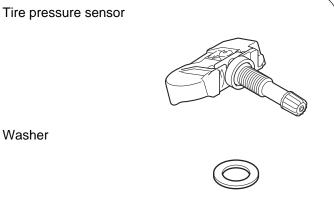
Tire and loading information label B (May not be used)



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



#### Parts for tire pressure sensor assembly

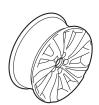


Valve nut



### Aluminum Wheel Kit P/N 08W20-TZ5-200A

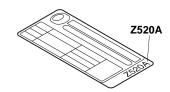
Aluminum wheel (The illustration may differ from the actual wheel.)



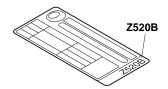
Wheel center cap (The illustration may differ from the actual center cap.)



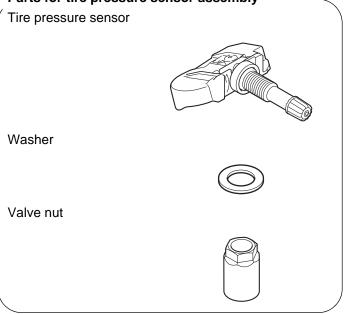
Tire and loading information label A (May not be used)



## Tire and loading information label B (May not be used)



#### Parts for tire pressure sensor assembly



#### **TOOLS AND SUPPLIES REQUIRED**

Ratchet

11 mm and 22 mm Sockets

Torque wrench

Isopropyl alcohol

Shop towel

#### **SPECIFICATIONS**

Rim size	20 x 8 J (inset 55)	
Tire size	245/50R20 102H	
Bolt hole PCD	120 (5 holes)	
Tire pressure	Front	240 kPa (35 psi)
	Rear	240 kPa (35 psi)

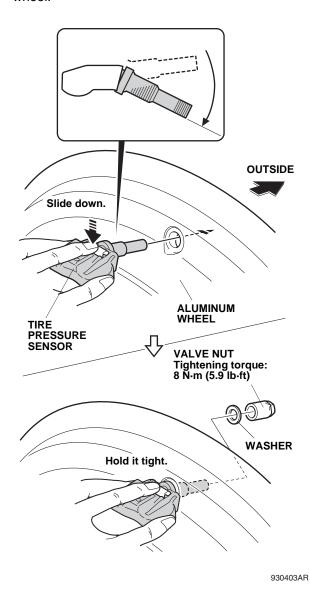
#### **INSTALLATION**

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 a vehicle equipped with a TPMS (Tire Pressure Monitoring System).
- This aluminum wheel is equipped with a tire pressure sensor. See the service information for the tire replacement and tire pressure sensor installation procedures.
- The illustrations of the aluminum wheels are shown for reference purposes only.
- Install the correct size tire.
- 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: 108 N·m (80 lb·ft).
- 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.
- To allow the adhesive to cure, do not wash the vehicle for 24 hours. Make sure the client is aware of this.

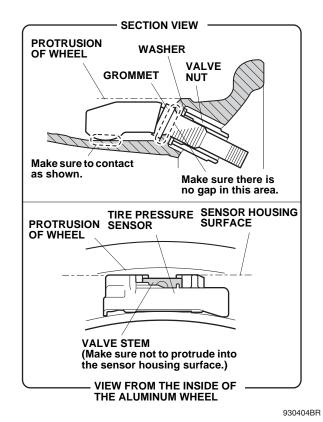
 Before installing the tire pressure sensor, clean the mating surface on the sensor and the aluminum wheel.



- Install the tire pressure sensor and the washer on the aluminum wheel and tighten the valve nut fingertight. Make sure the pressure sensor is resting on the wheel.
- 3. While holding the tire pressure sensor against the wheel, tighten the valve nut to the specified torque. Tightening torque: 8 N·m (5.9 lb·ft)

#### NOTE:

- Check the grommet on the tire pressure sensor to make sure it is seated properly.
- Make sure the valve stem does not protrude into the sensor housing surface.
- To prevent the sensor housing from getting caught on the bead of the tire, install the tire pressure sensor so the sensor housing does not protrude into the bead area of the wheel.
- Do not reuse a grommet that had been tightened, even one time, to the specified torque. It is deformed inside.
- Do not use pneumatic or electric tools on the valve nut.
- Tightening the nut above the specified torque can damage the grommet.



- Install the tires according to the instructions in the service information.
- 5. Install the wheels on the vehicle and torque to 108 N·m (80 lb·ft).
- 6. Drive the vehicle for at least 40 seconds at a speed of 15 mph (24 km/h) or more, and all sensor IDs will be memorized automatically.

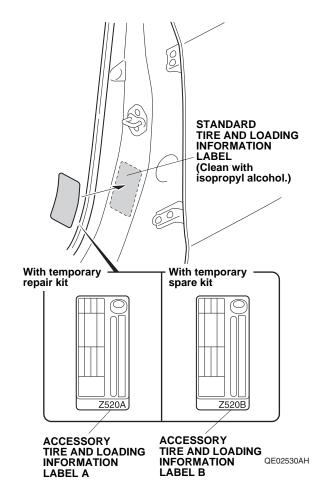
4.

#### Models equipped with standard 20" wheels.

The accessory tire and loading information label is not used.

# Do step 7 for models not equipped with standard 20" wheels.

7. Open the driver's door. Using isopropyl alcohol on a shop towel, clean the area where the accessory tire and loading information label will attach. Remove the adhesive backing from the accessory tire and loading information label and attach it over the standard tire and loading information label.



#### **USE AND CARE**

- · Use a neutral detergent to clean the wheels.
- Rinse off the neutral detergent promptly after cleaning the wheels.