

WHEEL INSTALLATION INSTRUCTIONS

*****PLEASE READ PRIOR TO MOUNTING A TIRE ON THE WHEEL:*****



1. Pre-fit each wheel (individually) and verify that:

- There is a flush fit between the wheel mounting surface and brake drum (or disc hub.)
- No part of the wheel, while rotating, will come into contact with:
 - The disc brake calipers suspension components or body parts.
- No component (tire/wheel/accessories) when installed, will violate any local/state or federal safety laws.

2. Verify that all mounting studs (front and rear) will have proper thread engagement (at least 1.5 times stud diameter), and do not interfere with lug holes in the wheel.

3. Verify that the type of fastener to be used:

- Will not interfere with the cover cap supplied with the wheel.
- Is of the proper type. One of three types will be required.
- Will not bottom on the stud before fastening the wheel to the vehicle.



FAILURE TO VERIFY ALL OF THE ABOVE COULD RESULT IN A SERIOUS ACCIDENT. IT IS ESSENTIAL THAT INSTALLATION BE PERFORMED BY QUALIFIED PERSONS ONLY.

4. Use the vehicle and tire manufacturer's recommendations for proper rim diameter/width selection, then check the load rating of the tire and compare with that of the wheel. Do not use this wheel with any tire that exceeds the load range specifications as marked on the wheel, and subject to the following maximum tire diameter limitations. (see reverse side)

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13" dia. wheels:	Max tire O.D.: 28"	16" dia. wheels:	Max tire O.D.: 32"
14" dia. wheels:	Max tire O.D.: 30"	16 1/2" dia. wheels:	Max tire O.D.: 32"
15" dia. wheels:	Max tire O.D.: 32"		

5. Do not inflate tire in excess of 60 psi. If the tire will not seat at these pressures, check for obstructions, proper use of mounting lubricants or possible wheel/tire diameter mismatch.

6. Tighten lug nuts in a progressive criss-cross manner. Impact wrenches are not recommended due to the possibility of irregular or over tightening. Use the torque specifications supplied by the vehicle manufacturer. If not available, refer to the following general torque guide:

3/8" stud dia.	35-45 ft./lbs.	1/2" stud dia.	78-85 ft./lbs.
7/16" stud dia.	55-65 ft./lbs.	9/16" stud dia.	95-115 ft./lbs.
12mm stud dia.	70-80 ft./lbs.	14mm stud dia.	85-95 ft./lbs.

7. Check for proper clearance and rotation of all tires/wheels before actually driving the vehicle. Check for tire/wheel interference by turning front wheels from side to side, and visually estimating possible tire to fender well interference throughout the suspension stroke. After removing the vehicle from the rack, drive the car at very slow speed (10mph) to verify that no interference exists. Correct if any.

8. IT IS THE OWNERS RESPONSIBILITY TO INSPECT AND RETORQUE THE LUG NUTS. RECHECK LUG NUT TORQUE WITHIN THE FIRST 50 MILES DRIVEN, AND PERIODICALLY THEREAFTER. FAILURE TO RECHECK LUG NUT TORQUE MAY RESULT IN A SERIOUS ACCIDENT.