



BILLET ALUMINUM WHEEL ADAPTER INSTALLATION INSTRUCTIONS

IMPORTANT NOTES-Read First

- DO NOT ATTEMPT TO MODIFY ADAPTER. NEVER REMOVE FACTORY INSTALLED STUDS. Alteration or improper installation is dangerous and will void warranty.
- DO NOT USE IMPACT WRENCH.MAG WHEEL NUTS -Check thread and length. Nuts must not bottom out on adapter before wheel is tight. Any nuts used must have minimum of 9/16" effective thread length. On open-end lug nuts, the end of the lug bolt must be flush or extend beyond the lug nut.
- Modified vehicles may not meet local and state requirements for use on public streets. It is your responsibility to adhere to federal, state and local laws prior to installation. It is your sole responsibility to comply with all laws.
- There is no warranty stated or implied due to unusual use or driving conditions, any damage caused by modifications, improper installations, or improper use is the sole responsibility of you, the buyer (not the manufacturer, distributor, or retailer). The buyer will assume any cost of any necessary repairs, or services.
- We do not guarantee the ride quality of wheel spacers or wheel adapters. Ride quality is an entirely subjective opinion and there are too many factors that can effect it.
- DO NOT USE ON TRAILERS OR FRONT WHEEL DRIVE VEHICLES.

INSTALLATION INSTRUCTIONS

- Check wheel for burrs, rivet heads, remove any rust on rotors/drums or other obstructions which could prevent proper seating of the adapter.
- All parts must be installed by a qualified technician. Please refer to correct service manual when lifting your vehicle. Hand torque all lug nuts to factory specs.
- 3. Raise vehicle off ground and place jack stands under lift points.
- 4. Remove wheels.

Note: This would be a good time to check your vehicle for any necessary service it may require in this area. (i.e. wheel bearings, brake components and any other parts in this general area).

- **5.** Please refer to drawing for guidance. Reinstall your parts back on your vehicle following the correct procedure and specs on service manuals.
- **6.** Check that wheel and tire clearance allows for full steering (lock-to-lock). Check for adequate tire-fender clearance when vehicle is loaded.
- 7. Balance wheels.
- 8. Check and re-torque all bolts every 2000 miles.

Torque specs:

1/2 - 20 = 80 - 85 lb/ft 12mm x 1.5 = 75 - 80 lb/ft14mm x 1.5 = 85 - 90 lb/ft

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