



## Jeep® Wheel Spacers and Adaptors ( CJ, YJ, TJ, JK )

**IMPORTANT:** Please read all instructions completely before installing wheel spacer or adaptor.

### Part Numbers:

- 11300 - (Spacer 1.50") Designed for 2007-UP Jeep® Vehicles with 5 x 5" bolt pattern
- 11301- (Spacer 1.25") Designed for 1987-2006 Jeep® Vehicles with 5 x 4.5" bolt pattern
- 11302- (Spacer 1.25") Designed for 1945-1986 Jeep® Vehicles with 5 x 5.5" bolt pattern
- 11310- (Adaptor 1.25") Designed for 1987-2006 Jeep® Vehicles with 4.5" lug spacing to 5.5"

**WARNING:** All ALLOY USA/RUGGED RIDGE wheel spacers/adaptors use 1/2" x 20 Lug nuts.

- Kit contents:
- (2) T6 Aluminum spacer or adaptor
  - (10) Grade 8 Wheel Studs (pre-pressed)
  - (10) Lug Nuts



**WARNING:** It is very important that all retainer clips be removed before installing spacers or adaptors. Surface of rotor or drum must be cleaned. All mud, dirt, rust and or scaling must be removed before spacer or adaptor can be installed. Failure to follow instructions may not allow spacer or adaptor to be properly tightened.

- Step 1. Remove tire using proper procedures called out in the jeep service manual.
- Step 2. Remove any retainer clips from the mating surface of the drums or rotors.
- Step 3. Clean wheel studs with a wire brush. Apply a quality thread lock to axle wheel studs.
- Step 4. Place spacer or adaptor onto factory wheel studs. Thread supplied lug nuts with tapered end oriented toward spacer or adaptor. Tighten lug nuts in a criss-cross pattern. Set the torque to 85-100 Ft-Lbs. It will help to have another person holding the brake pedal when tightening.
- Step 5. Clean and remove any dirt, rust or scaling from mating surface of road wheel. Reinstall tire to spacer or adaptor with factory lug nuts. Tighten to factory specifications.

**WARNING:** Attach spacer or adaptor using supplied lug nuts only. Make sure axle studs clear spacer or adaptor and allow full engagement of lug nut threads.  
**NEVER DOUBLE STACK** wheel spacer or adaptors. Serious injury or death may occur if warning is ignored.

