



## RA-100/ 300 (STANDARD AXLE MOUNT KIT)

Includes: 2 Axle Pads, 2 U-Bolts Plates, 4 U-Bolts, 1 Pack of U-Bolt Hardware, and 2 Weld-on Shock Mounts

**This is a kit designed for 48-56 Fords and 55-59 Chevy Trucks, and others with a 2" wide leaf spring and a 3" axle housing.**

**The RA-100 kit is designed to mount the axle under the springs. Prep your axle housing by removing any existing mounts, and mount the springs to the chassis.**

1. Start by setting the chassis up on jack stands. Level the chassis all around. Use a jack to lift the axle up to the springs. Place the axle pads on top of the axle and lift the axle up against the springs – with light pressure.
2. Carefully measure from the springs to the housing ends to center the rear axle housing. Next, set the pinion angle to 0 degrees, this will give you a perfect setting at ride-height. Tack-weld the axle pads to the housing.
3. Position the shock mounts directly under the frame-rails. 32" on center for the above mentioned trucks. Set the mount facing straight up and down, and tack-weld them to the housing. (Fig. 1)
4. Remove the axle housing and weld up the mounts. Bolt the housing back in. Torque U-bolt nuts to 70lbs. (Fig. 2)

