

LEVELING AND STABILIZATION

Purpose

To outline the process of installing the electric stabilizer footpad adapters for use with the JT's Strong Arm.

Resources Required

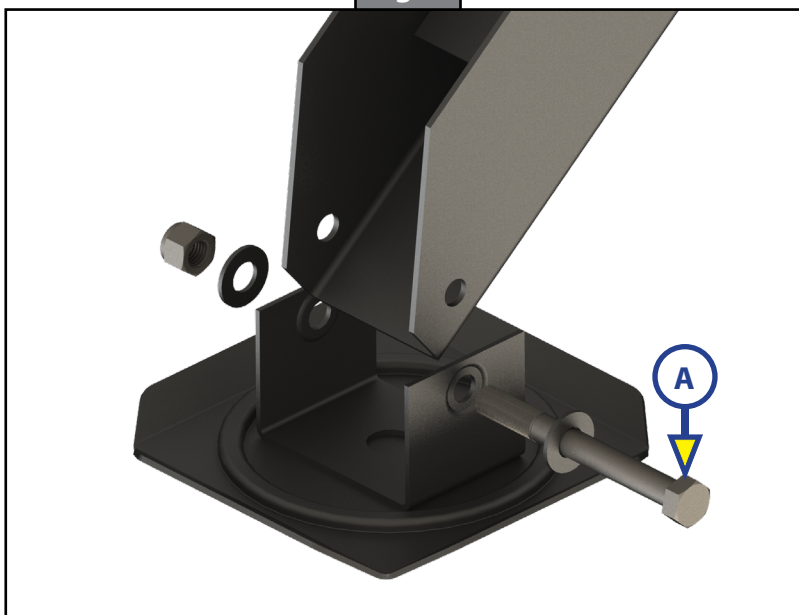
- Cordless or Electric Drill or Screw Gun
- Assorted drill bits
- Screwdriver
- $\frac{9}{16}$ " wrench

Procedure

The following procedure must be applied to each electric stabilizer footpad adapter being installed.

1. Remove the fastening hardware (Fig. 1A) that holds the foot pad onto the jack (Fig. 1). Set hardware aside for later reuse.

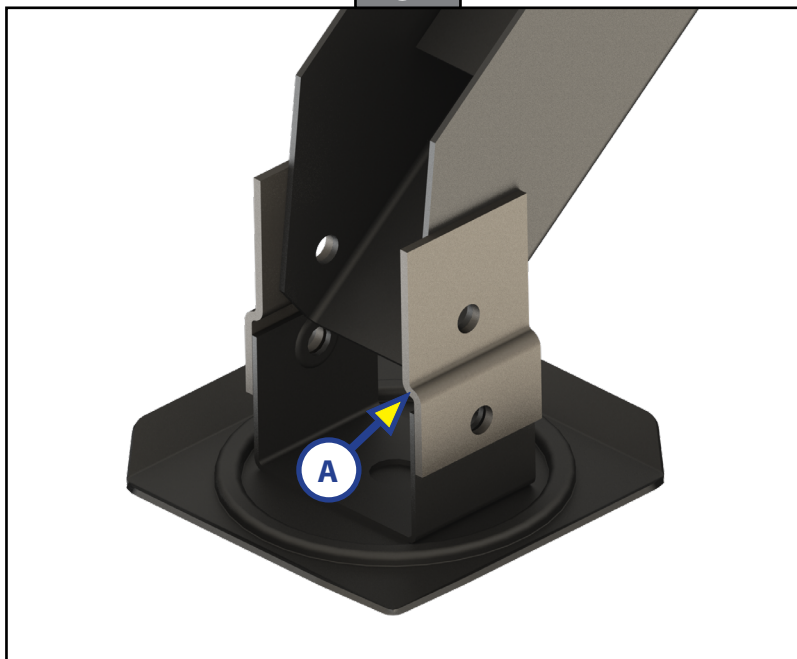
Fig. 1



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2. Align adapter plates (Fig. 2A) to holes in foot pad. Place the smaller half down and on the outside of footpad brackets (Fig. 2).

Fig. 2

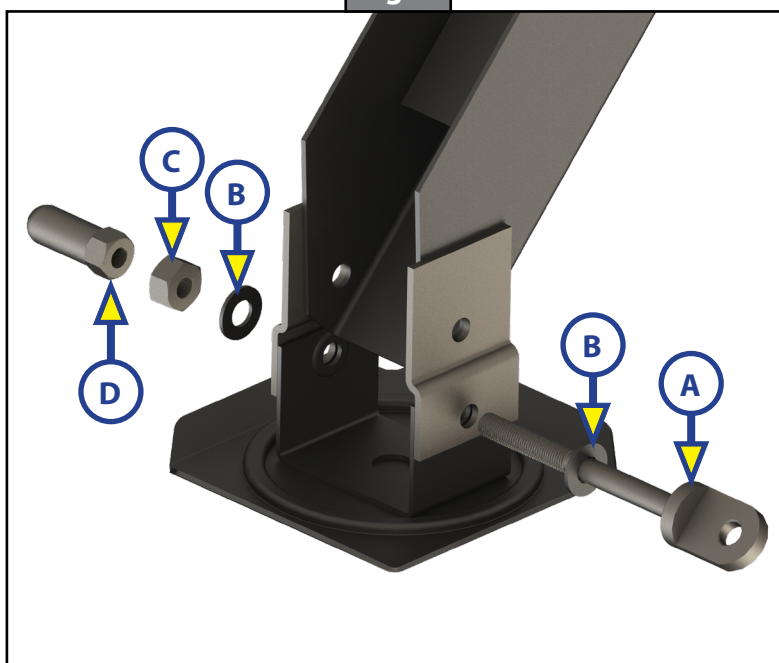


3. Loosely install $\frac{3}{8}$ " - 16 x 4" swing bolt (Fig. 3A), two $\frac{3}{8}$ " SAE flat washers (Fig. 3B), a $\frac{3}{8}$ " - 16 nylon lock nut (Fig. 3C) and a $\frac{3}{8}$ " - 16 lift handle (Fig. 3D) to attach the adapter plates to foot pad (Fig. 3).

NOTE: Adapter plate holes may need to be enlarged using either a $\frac{3}{8}$ " or $\frac{25}{64}$ " drill bit.

4. Tighten swing bolt enough so that it will only pivot by using a screwdriver for leverage.

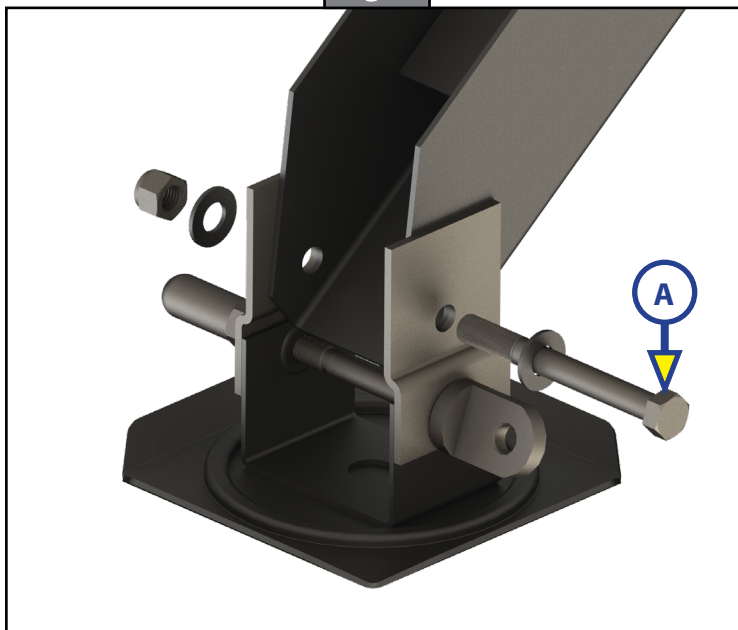
Fig. 3



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5. Reinstall previously removed fastener hardware (step 1) into the top hole of the adapter plate and through the jack arm (Fig. 4A). Tighten bolt until tight.

Fig. 4



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6. Attach JT Strong Arm Stabilizer (Fig. 5A) to the swing bolt.

A. Align stabilizer mounting holes over the swing bolt mounting hole.

NOTE: If necessary, use screwdriver to adjust orientation of swing bolt hole with stabilizer holes.

B. Sandwich stabilizer arm over swing bolt.

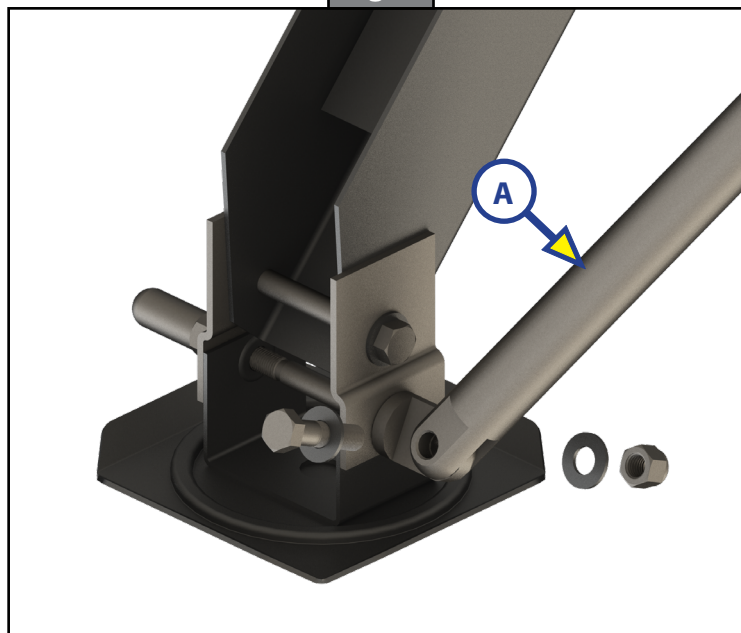
I. Install $\frac{3}{8}$ " SAE washer onto $\frac{3}{8}$ " 16 bolt.

II. Install bolt assembly through the stabilizer arm and swing bolt.

III. Install another $\frac{3}{8}$ " SAE flat washer onto the bolt and secure assembly with a $\frac{3}{8}$ " - 16 nylon lock nut.

C. Tighten lock nut until tight.

Fig. 5





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