



# TOMS *OFFROAD*

## **#6910 - 76-77 Tracking Bar Drop Bracket Installation**

### **Tools Needed:**

Grinder, Pliers, Ratchet w/Sockets

Wrenches, Jack, Jack Stands, Welder, Wheel Chocks

**Note:** We recommend all welding be done by a certified welder.

### **Installing the New Tracking Bar Drop Bracket**

Step 1. On a flat surface, block the rear wheels and jack up the front left axle. Support it with a jack stand and remove the left tire.

Step 2. Unbolt the tracking bar from the frame side bracket and lower it out of the way. It is not necessary to remove the tracking bar from the differential side.

Step 3. Clean inside of the factory tracking bar bracket thoroughly

Step 4. Measure up 1-3/8" from the center of the original outer hole. Mark and drill to 9/16".

Step 5. Position the new tracking bar drop bracket inside the original bracket. It should fit tightly within the original bracket and may require light tapping with a soft-faced hammer to get it in place.

Step 6. Bolt the new tracking bar drop bracket into position. For bolt "A" use the supplied 1/2" x 1 1/2" bolt in the newly drilled hole. For bolt "B" use the other of the same bolt in the factory hole. These bolts hold the bracket in position. Position "C" uses the supplied 5/8" x 3" bolt and lock nut. Position "D" reuses your original hardware to mount the tracking bar back into bracket. (See illustration for details on bolt configuration).

Step 7. Tighten all the mounting bolts and nuts, then weld the bracket to the frame for added support.

Step 8. Reinstall the tire, remove the jack stand and lower the bronco.

Step 9. With the bronco on the ground, mount the tracking bar into the new tracking bar drop bracket using the original 5/8" bolt, castle nut and a new cotter pin.

**Note: You may need someone to turn the steering wheel slowly for you in order to get the tracking bar in position. If you do use this method, be very cautious around all moving parts.**

Once the tracking bar is mounted, check all the mounting hardware to ensure a tight fit.

