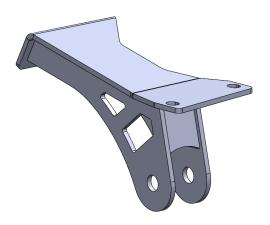


FORD 1992-1996 4-8" TRAC BAR KIT INSTALLATION INSTRUCTIONS







Components Included	
(1) Ford 1992-1996 4-8" Tra	ac Bar Bracket
(1) Ford 1992-1996 Front A	xle Half Truss
(1) Adjustable Trac Bar	
Hardware Included	
(2) 1/2 X 1.5 Bolt	(2) 3/4 Nylock Nut
(2) 1/2 X 1.75 Bolt	(8) 1/2 Flat Washer
(2) 3/4 X 4 Bolt	(4) 3/4 Flat Washer
(4) 1/2 Nylock Nut	
Tools Required	
Jack	3/4" Socket/Wrench
Jack Stands	1 1/16" Socket/Wrench
Welder	1 1/8" Socket/Wrench
Grinder/Acetylene Torch	Torque Wrench

WARNING

RYD Motorsports recommends the installation to be performed by a professional technician/professional shop.

Read instructions and warning carefully before installation and operation. Failure to do so could result in damage to your vehicle.

Installation Instructions

4-8" Trac Bar Bracket

If you have already installed our OBS Coil Buckets, skip to step 2.

1. Remove stock shock tower and grind or torch the head of these two rivets off (Figure 1). Using a hammer and drift or air hammer, remove the rivets.

Clean/remove debris from frame rail where trac bar will be mounted.



Figure 1.

2. Remove the two factory lower engine mount bolts on the driver's side and clean/remove debris from the engine cross member where trac bar bracket will be mounted. Replace the factory engine mount bolts with the supplied 1/2 X 1.5" bolts (Figure 2).



Figure 2.

- 3. Loosely attach the trac bar bracket to the engine cross member using the supplied $1/2 \times 1.5$ " bolts and to the frame using the $1/2 \times 1.75$ " bolts.
- *Note* Trac bar drop bracket mounts below the coil bucket.
- 4. Tighten the mounting bolts to the engine cross member then tighten the bolts to the frame (Figure 3).



Figure 3.

Front Axle Half Truss

5. On the passenger side of your 05+ super duty axle, clean/prep the pad and axle housing area where the half axle truss will be welded. Measure and mark 1/4" on the pad from the passenger side (Figure 4).



Figure 4.

6. Place the half axle truss on the passenger side pad and align the rear of the truss with the 1/4" mark previously made on the pad (Figure 5). Ensure that the half axle truss is centered on the pad.



Figure 5.

7. With the half axle truss in place, weld it to the axle housing and the pad (Figure 6).



Figure 6.

8. You are now ready to install your adjustable trac bar (Figure 7).



Figure 6.

VERIFY ALL FASENTERS ARE PROPERLY TORQUED BEFORE DRIVING VEHICLE RETORQUE ALL NUTS, BOLTS AND LUGS AFTER 100 KILOMETERS AND PERIODICALLY THEREAFTER