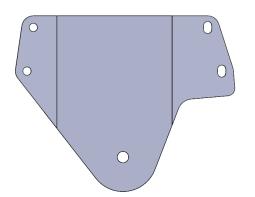
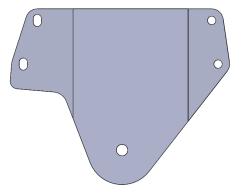


FORD 1992-1996 RADIUS ARM BRACKET INSTALLATION INSTRUCTIONS





| Components Included                      |                           |
|--|---------------------------|
| (1) Ford 1992-1996 DS Radius Arm Bracket |                           |
| (1) Ford 1992-1996 PS Radius Arm Bracket |                           |
| Hardware Included                        |                           |
| (10) 1/2 X 1.5 Bolt                      | (14) 1/2 Nylock Nut       |
| (4) 1/2 X 1.75 Bolt                      | (28) 1/2 Flat Washer      |
| Tools Required                           |                           |
| Jack                                     | 1/2" Drill Bit            |
| Jack Stands                              | 3/4" Socket/Wrench        |
| Grinder/Acetylene Torch                  | Torque Wrench             |
| Drill                                    | Hammer & Drift/Air Hammer |

## 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**

1. Remove the stock leaf spring hangers by grinding or torching the heads of these rivets (Figure 1). Using a hammer and drift or air hammer, remove the rivets. Using a 1/2'' drill bit, drill out the rear two holes. Clean/remove debris from the frame rails where the radius arm bracket will be mounted.

\*Note\* Move wiring and fuel lines on the inside of the driver's side frame rail away prior to grinding, hammering, torching or drilling.

\*\*Note\*\* ZF5 trucks will require the use of our ZF5 transmission cross member.

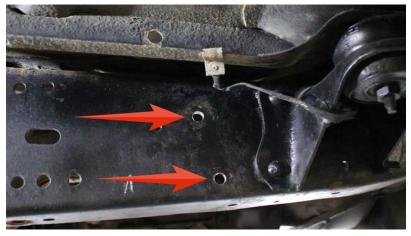


Figure 1.

\*\*\*Note\*\*\* Measurement for 2WD trucks; measure back 3 5/8" from the rear of the body mount for the location of the first lower hole (Figure 2).



Figure 2.

2. Hold the radius arm bracket up to the frame and align the front two slotted holes of the bracket with the rear two holes of the leaf spring hanger. Using two  $1/2 \times 1.75''$  bolts, attach the radius arm bracket to the frame and snug it up ensuring the bracket is in contact with the bottom of the frame.

3. Using a 1/2'' drill bit, drill the two rear holes in the frame using the holes in the radius arm bracket as a guide (Figure 3). Using two  $1/2 \times 1.5''$  bolts, snug up the rear of the bracket to the frame.



Figure 3.

4. Using a 1/2" drill bit, drill the three holes in the bottom of the frame using the holes in the radius arm bracket as a guide. Install three  $1/2 \times 1.5$ " bolts, tighten down all mounting bolts.

5. Repeat steps 1-5 on the opposite side of the truck. Now you're ready to install your 05+ radius arms (Figure 4).



Figure 4.

## VERIFY ALL FASENTERS ARE PROPERLY TORQUED BEFORE DRIVING VEHICLE

RETORQUE ALL NUTS, BOLTS AND LUGS AFTER 100 KILOMETERS AND PERIODICALLY THEREAFTER