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## Rear Double Shock Mounts <br> \#1451 Date 12/22/04 rev. 0

## Parts

1 ea. right upper mount
1 ea. left upper mount
1 ea. right lower mount
1 ea. left lower mount

## Hardware

2 ea. $1 / 2^{\prime \prime} \times 21 / 2^{\prime \prime}$ bolts
4 ea. $1 / 2^{\prime \prime}$ nuts
2 ea. 1/2" washers
1.Move the Bronco to a level area. Jack up the rear end and place it securely on two jack stands.
2.Remove the rear wheels.
3. Measure $25 \frac{1}{2} / 2$ forward of the end of the upper factory shock mount and mark the wheel well. See Figure 1.

## WARNING: TIE ANY FUEL LINE(S), ELECTRICAL HARNESSES, ETC AWAY FROM THE WHEEL WELL BEFORE CUTTING.

4.Using tin snips cut an approx. $2 "$ dia. half circle out of the bottom edge of the inner wheel well centered on the mark from Step 3. See Figure 1.
5.Locate the upper shock mount over the frame rail centered in the $2 "$ opening from Step 4. Properly located, the shock mount will be a mirror image of the original factory mount.

## WARNING: TIE ANY FUEL LINE(S), ELECTRICAL HARNESSES, ETC AWAY FROM THE WHEEL WELL BEFORE WELDING.

6.Remove the shock mount. To insure a good weld, thoroughly clean and grind the area that the shock mounts will be welded.
7.Relocate the upper shock mount and weld into position.

NOTE: The passenger side muffler hanger may need to be relocated or mounted to the shock mount.
8. Install a shock to the upper shock mount using the shocks supplied mounting hardware. Bolt the lower shock mount loosely to the shock.
9.Swing the bottom of the shock back until the lower mount makes contact with the axle housing and butts against the factory lower shock mount.
10.To insure a good weld, thoroughly clean and grind the area that the shock mounts will be welded. Align the lower shock mount with the factory mount and tack weld in place.
11.Remove the shock from the upper and lower shock mounts and weld the lower shock mount to the axle housing.
12.Reinstall the lower shock mount with the provided hardware.
13.Tighten all mounting hardware.
14.Both sides are installed in the same manner.


FIGURE 1

