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Rear Double Shock Mounts

#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"x 2 1/2" bolts

4 ea. 1/2" 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 ½" 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.

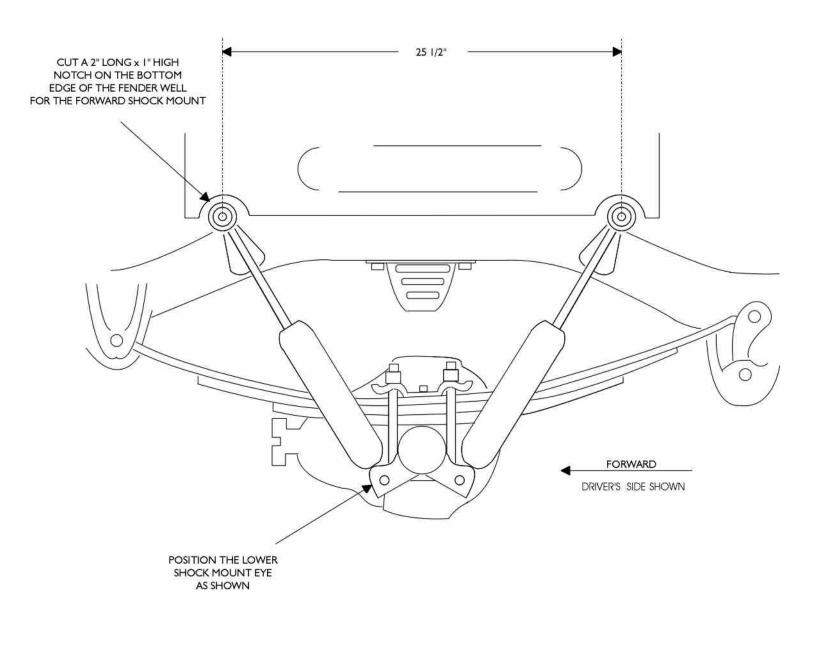


FIGURE 1