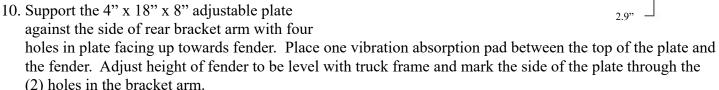
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## SUGGESTIONS FOR HALF FENDERS INSTALLATION

## THE FOLLOWING PRINTED SUGGESTIONS ARE JUST THAT, SUGGESTIONS THAT HOGEBUILT HAS RECEIVED FROM OUR MANY CUSTOMERS WHO HAVE BEEN INSTALLING OUR FENDERS FOR YEARS. THESE INSTRUCTIONS ARE MERELY A GUIDELINE TO GO BY.

- 1. Install front bracket on the truck. Some brackets require drilling the frame but most bolt right into the suspension hanger. Usually huck bolts must be removed and replaced with longer bolts.
- 2. Release air in air bags.
- 3. Lay a 20" long 2x4's at top dead center of 1<sup>st</sup> axle tires and place fender on top. Taking these step will ensure there is enough clearance to prevent damage to fenders in case of air pressure loss to the suspension system.
- 4. Slide half fender forward to meet the front bracket. Raise or lower the fender to meet the bracket at the correct angle while keeping the fender parallel to the frame.
- 5. Mark around the bracket arm to show top/bottom and end of arm on fender.
  - 6. Using the following diagram, mark (6) hole pattern to drill on top of fender.
- Drill (6) pilot holes and then open up the holes with a sharp bit to accommodate the 3/8" bolts. Sharp bits and pilot holes are necessary in order to prevent overheating the fenders causing crystallization and potential cracking.
- 8. Place the fender back on truck and bolt it to the front bracket. (Do not over tighten as the fender will need to be removed prior to final installation.)
- 9. Install the 1406-6A rear bracket arm (square tube with single bolt) making sure entire bracket base is flush to the truck frame.



- 11. Drill holes in the adjustable plate to accommodate 3/8" bolts. Bolt the plate to the bracket arm then mark the underside of fender through the (4) holes at top of plate.
- 12. Remove the fender from truck.
- 13. Drill (4) pilot holes in rear of fender then open up the holes with a sharp bit to accommodate 3/8" bolts. Sharp bits and pilot holes are necessary in order to prevent overheating the fenders causing crystallization and potential cracking.
- 14. Reinstall fender making sure the vibration absorption pad is between the fender and the rear bracket. Tighten all (6) bolts to the front bracket and all (4) bolts to the rear bracket with a wrench or socket.

## TIGHTEN BY HAND ONLY - DO NOT USE POWER TOOLS!

- 15. Repeat all steps for other side of truck.
- 16. Enjoy your **Lite: 111** fenders!

Approved: Date:



