

Directions for Do It Yourself Mud Flaps

Hardware Included:

For 22" long kit: 8 - Stainless Steel (SS) 1/4 x 1 1/4" self drill screws; 8 - 1/4" SS Washers; 2 - 1/4-20 x 1" SS bolts;
2 - 1/4" flange nuts. = **#8 Bolt Pack;** 2 - rectangular mud flap blanks

For 31—35" kits: 8 - Stainless Steel (SS) 1/4 x 1 1/4" self drill screws; 12 - 1/4" SS Washers; 12 - 1/4-20 x 1 1/4" SS bolts;
12 - 1/4-20 SS flange nuts. = **#12 Bolt Pack;** **2 - 10" Aluminum flat bars;** 2 - rectangular mud flap blanks

You can cut the mud flap blanks to the size and shape that you need using most any power cutting tool. It can not be cut with hand tools. We recommend using a thread locker on all screws and bolts.

Note: Before installation verify that the exhaust pipe gives at least 3" of clearance from the mud flap to prevent contact and possible melting of the new mud flap. If not, a local muffler shop can easily move the tailpipe for a permanent remedy to this potential problem.

Step 1: **Park your vehicle on level work area.**

Step 2: Unpack your mud flaps and the enclosed hardware. Read the directions first!

Step 3: Position the first mud flap into the fender well of choice, with the vertical **Rain Grooves** towards the tire.

Step 4: Align the mud flap to the desired height off the ground (a minimum of 7" off the ground is recommended to clear any parking guards or curbs. You should be within 10" of the ground to have good protection of your truck)

Step 5: Using a pair of locking pliers, clamp the top corner of the mud flaps to the outside fender well lip.

Step 6 If using the included Self Tapping Screws: Drill first hole using 1/8" bit through the mud flap and the fender well lip. Install first Self Tapping Screw.

6B: If using the bolts; Drill the first hole using a 5/16" drill bit and attach the mud flap with the bolt, washer and nut.

Note: Check for vertical plumb using level or sighting down the side of the truck and matching the vertical plumb of the tire.

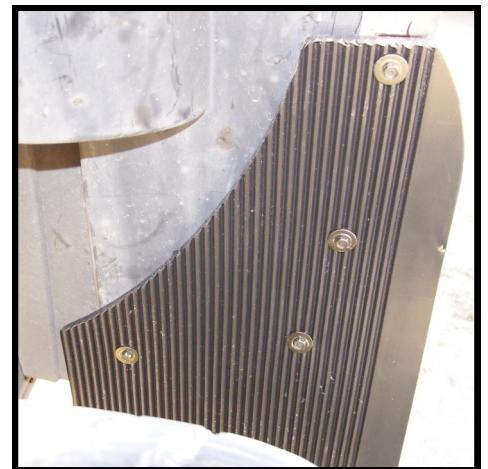
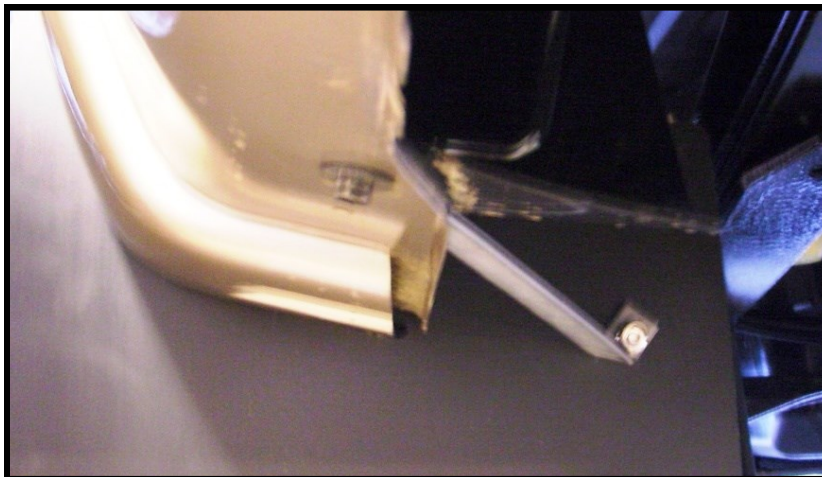
Step 7: Repeat step 6 to install 3 remaining screws evenly spaced.

Step 8: **The flat brackets can be used in any fashion you wish. These are the directions for the brackets that we make to be used as a guide.**

Locate the Factory Fender Brace that is located behind the tire and to the rear of the fender well approximately 5 inches back and remove the bolt. Place one Bracket on the upper side of the truck body and reinsert the factory bolt through the Bracket and reinstall the fender strut. If the factory brace is not able to be used, you may need to drill a hole and attach the bracket along the edge of the quarter panel.

SEE DIAGRAM BELOW The Bracket can then be swung at approximately a 45 degree angle to the mud flap and after squaring the mud flap to the tire drill a 1/4" hole through the mud flap and bolt using a bolt from the hardware kit.

Finally: **Tighten all bolts and or screws.**



2 - 10" Aluminum flat bars

#8 Bolt pack or #12 Bolt pack, see instruction on top of the page