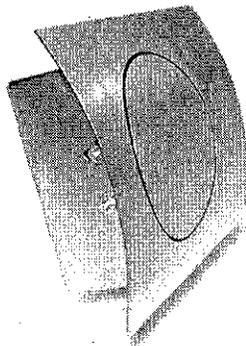


Hagan

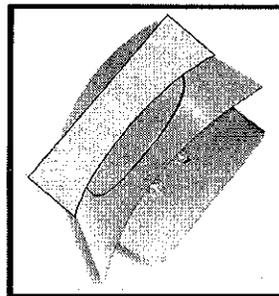
Street Rod Necessities

Fuel Door Instructions

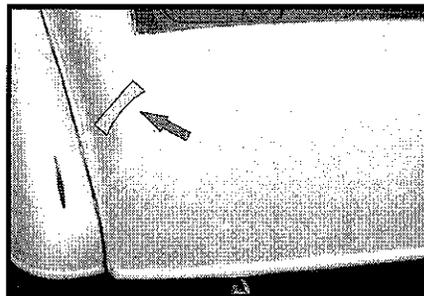
Haganauto.com (888) 464-2426 Tech Questions to info@haganauto.com

	Fuel Door Housing	Kit includes:			
					
	Touch Latch	Hinge	Fill Thru Cap	Spout	
Optional parts:					
Fuel hose kits 4" , 12" or 24"					

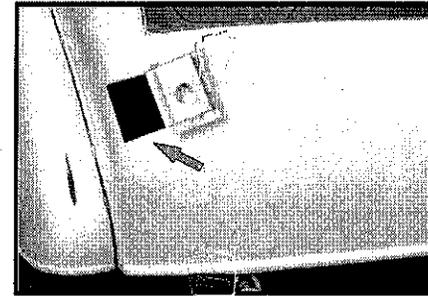
INSTALLING IN A STEEL PANEL



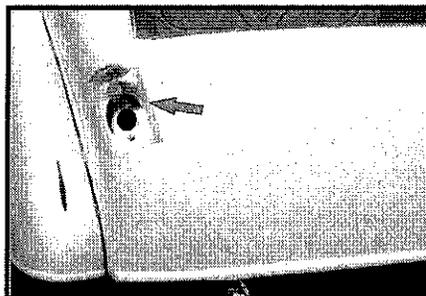
1. Make a template.



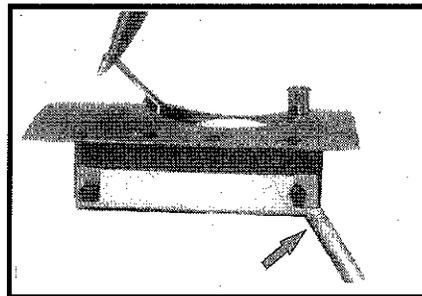
2. Use the template to find the best position for the fuel door.



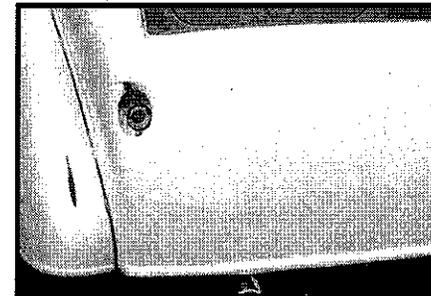
3. Cut a hole the size of the box.



4. Slip assembly in the cut out. Mark and enlarge the hole to fit.

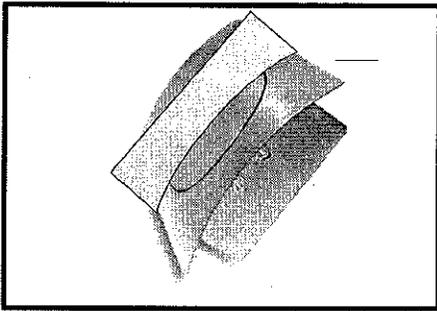


5. Install a drain in the lowest corner before welding the assembly in place.

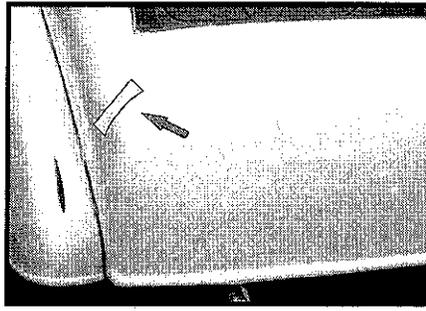


6. Weld in fuel door. Seam seal all the seams, then finish body and paint work.

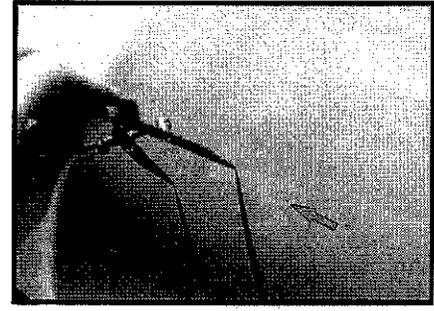
INSTALLING IN A FIBERGLASS PANEL



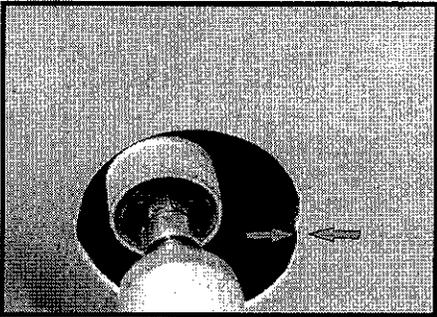
1. Make a template.



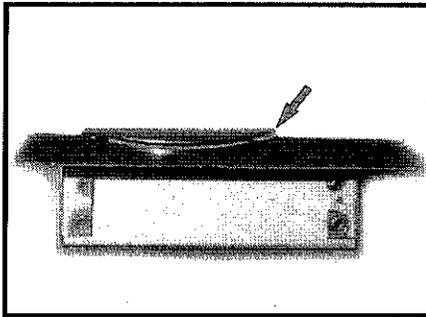
2. Use the template to find the best position for the fuel door.



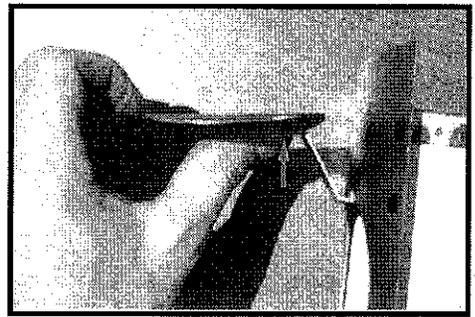
3. Scribe the opening of the door.



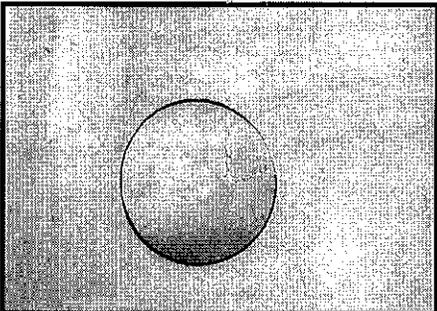
4. Make the initial cut 1/8" inside your scribe line then fine tune it with a drum sander.



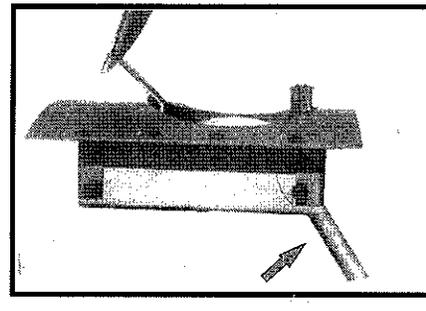
5. If you ordered your door for a fiber glass install it should come with the door raised about 3/16". If not you can easily adjust the door up.



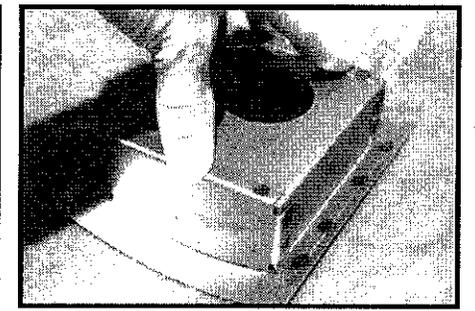
6. To adjust the door up, press firmly up on the underside to tweak the hinge arm. To lower the door press firmly with the door closed. To re-align the door push firmly on the edge of the door until you have it centered.



7. Continue tweaking the hinge arm and door until it fits the opening.

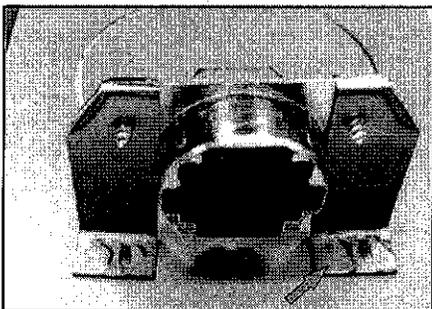


8. Install a drain in the lowest corner before bonding the assembly in place.

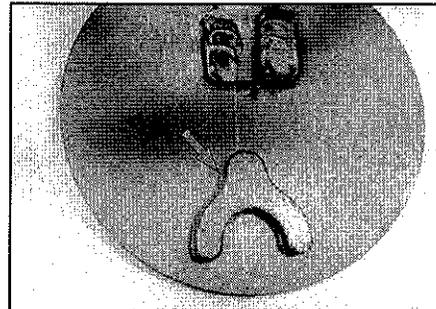


9. Bond the housing in place. Standard body filler works well. Surfaces must be clean and roughed with 36 grit. Add fiberglass resin and mat to conceal edge.

UNWELDED FUEL KITS



10. After you have the skin formed you will need to weld the loose hinge bracket to the skin.



11. The wishbone is meant to cradle the touch latch which will hold the door centered when closed. After you have the door adjusted and setting perfectly centered in the skin you will need to position the wishbone and weld in place. Note: we use a strong magnet on the top of the skin to hold the wishbone in place. Once it is located we clamp it and weld.