

Make sure you have all of the components listed before beginning installation:

- (A) Antenna mast
- (B) Lower antenna adapter
- (C) Antenna collar
- (D) Antenna base cover
- (E) Antenna base plate
- (F) Fender to base plate pad
- (G) Radio antenna cable with grommet
- (H) 4 - #8 x 3/4 machine screws

### PREPARATION:

Thoroughly review all of these instructions and verify that you have all of the components and tools listed above before beginning installation. If you are not confident in your ability to perform the installation, consult a professional installer. Better to do it now, then when you are half way through the installation. **Make sure to disconnect the battery before starting the installation. Always wear protective eye ware when working on a vehicle.**

### INSTALLATION:

**NOTE:** If installing on a 69-70 fender without existing antenna mount holes, use the template on the last page to drill new holes before beginning.

- 1:** Using the factory manual for reference, remove the factory antenna.
- 2:** Position the new fender to base plate pad (F) on over factory antenna mounting holes on the passenger side fender.
- 3:** Route the new antenna cable and grommet (G) in to the hole in the passenger side fender, through the cowl side panel and into the passenger compartment. **Fig. 1.** Use the same route as the factory wire. Consult the factory manual for reference.
- 4:** Thread the antenna base plate (E) onto the threaded end of the radio antenna cable (G) until the plate bottoms out.
- 5:** Align the base plate (E) over the base plate pad (F) so that the antenna is angled up toward the rear of the car. Then loosely install the four #8 x 3/4 machine screws (H) attaching the base plate to the fender. **Fig. 2.**
- 6:** Thread the lower antenna adapter (B) into the radio antenna cable (G). Then thread the antenna mast (A) into the antenna adapter (B) but do not tighten. Check to make sure the angle of the antenna is to your liking. If the angle is too far off, remove the antenna base plate (E)



Fig. 1



Fig. 2



Fig. 3

and rotate it 180°. Fine tuning of the antenna angle can be made by tightening one side of the base plate more than the other. **Fig. 3.**

**7:** Once you are satisfied with the angle of the antenna, install the antenna base cover (D) over the base plate (F). Then hand thread the antenna collar (C) on but do not tighten. **Fig. 4.** Check to make sure the base cover (D) and antenna collar (C) are mating flush. Once properly seated, tighten (**DO NOT OVER TIGHTEN**) the antenna collar (C) further using a strap wrench or an adjustable pliers with soft cloth to protect the aluminum collar.

**8:** Finally, hand thread the new antenna mast (A) onto the assembly. **Fig. 5.** Then, using a strap wrench or lock pliers with a cloth to protect the aluminum, firmly tighten (**DO NOT OVER TIGHTEN**) the mast in place.



Fig. 4

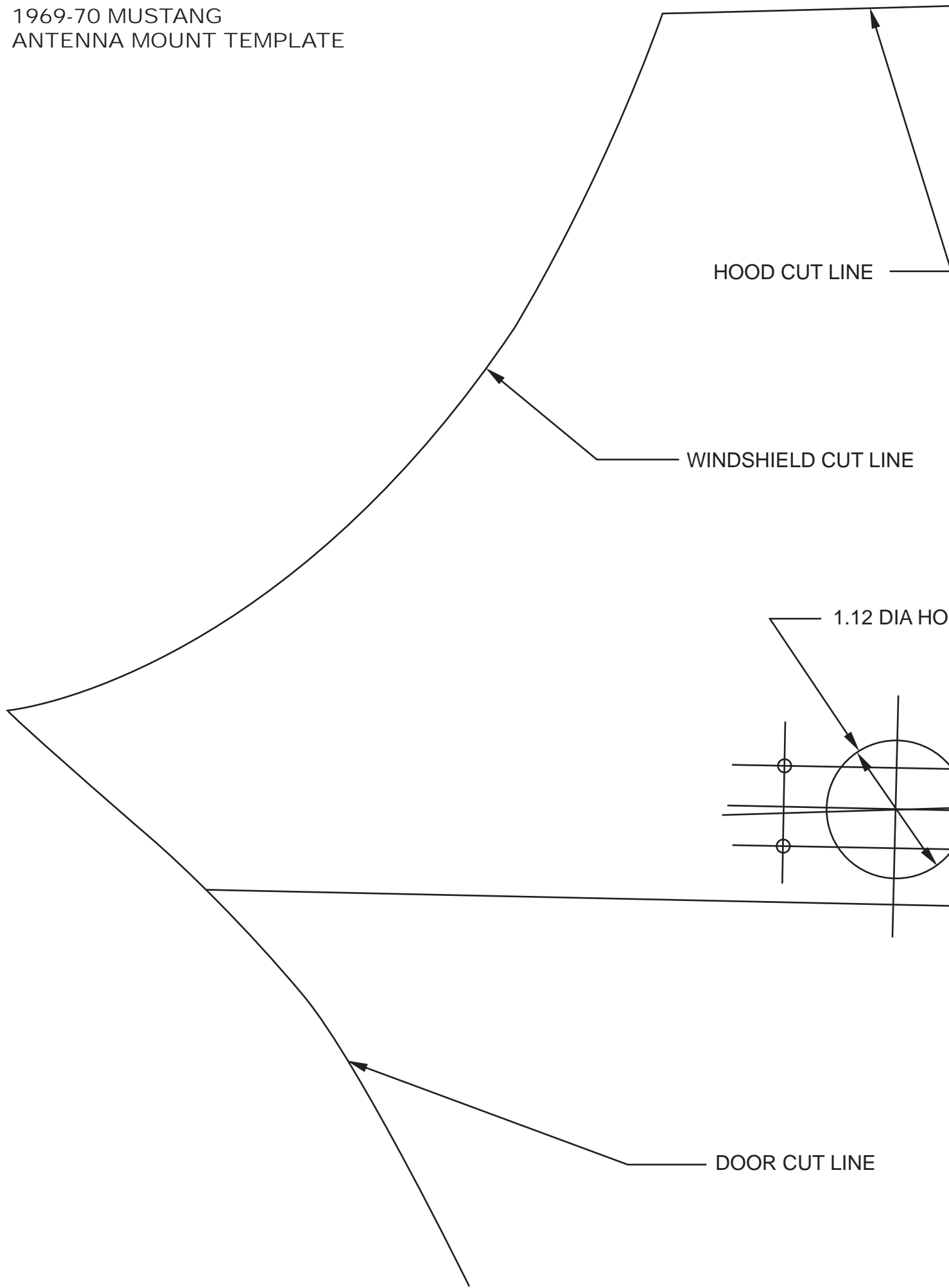


Fig. 5



C8ZZ-18813-BL Billet Antenna Assembly

1969-70 MUSTANG  
ANTENNA MOUNT TEMPLATE

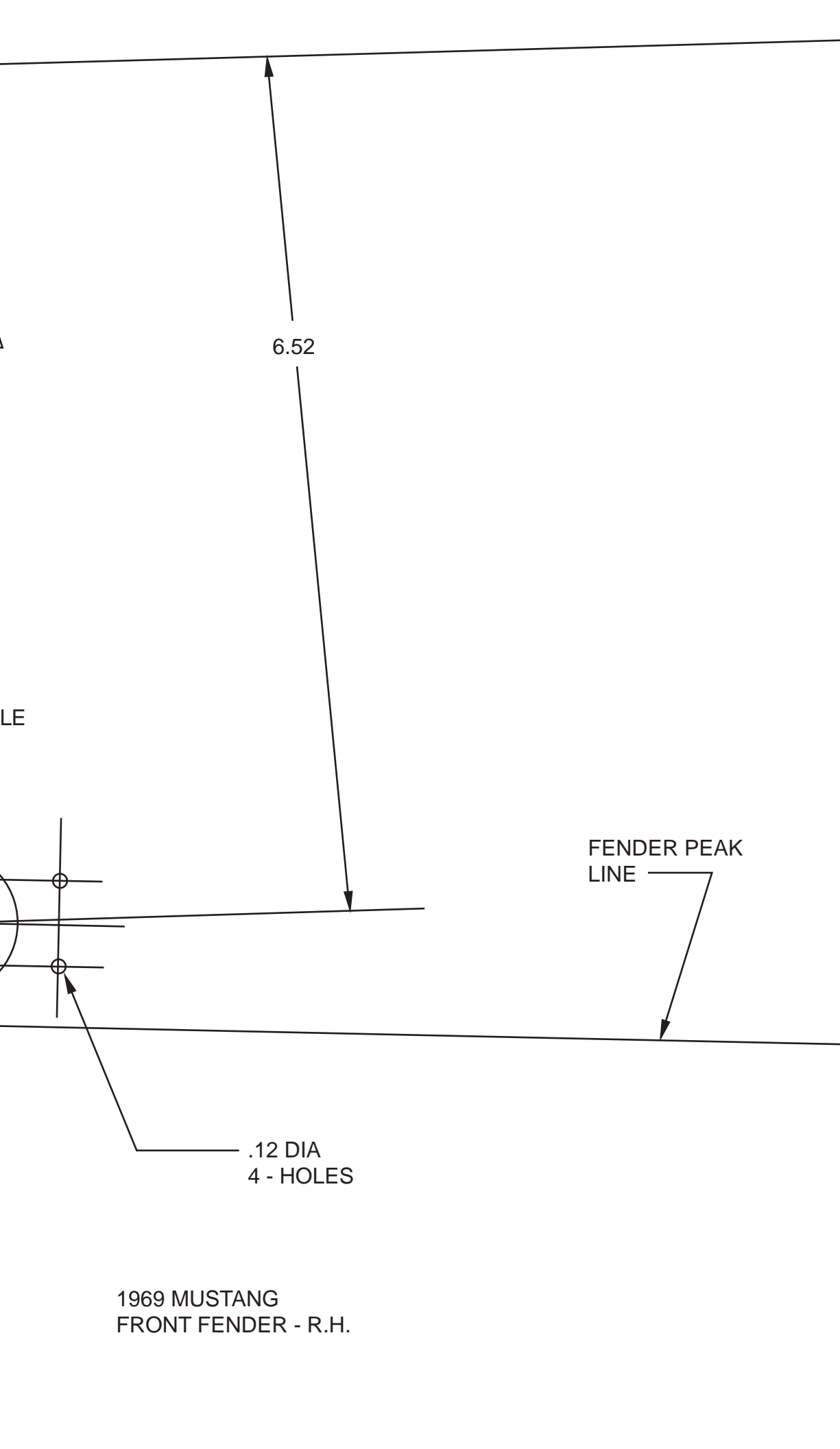


HOOD CUT LINE

WINDSHIELD CUT LINE

1.12 DIA HO

DOOR CUT LINE

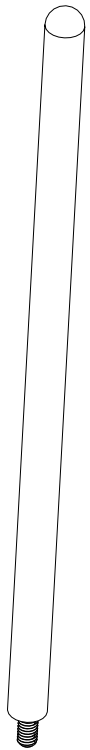


6.52

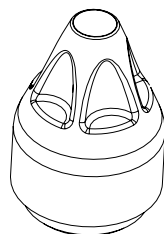
FENDER PEAK  
LINE

.12 DIA  
4 - HOLES

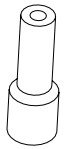
1969 MUSTANG  
FRONT FENDER - R.H.



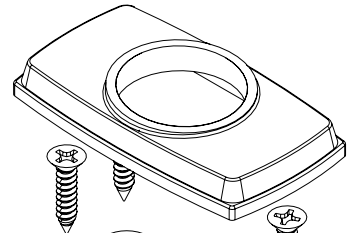
A - Antenna mast



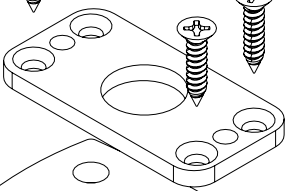
C - Antenna collar



B - Lower antenna adapter

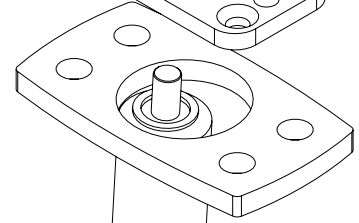


D - Antenna base cover

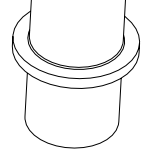


H - #8 - 3/4 machine screw x 4

E - Antenna base plate



F - Fender to base plate pad



G - Radio antenna cable w/ grommet