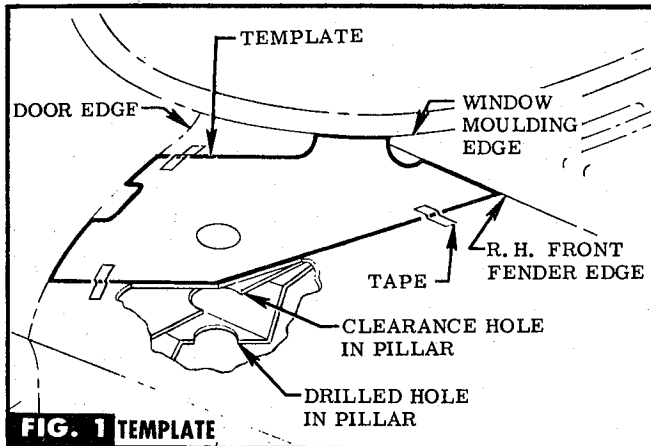
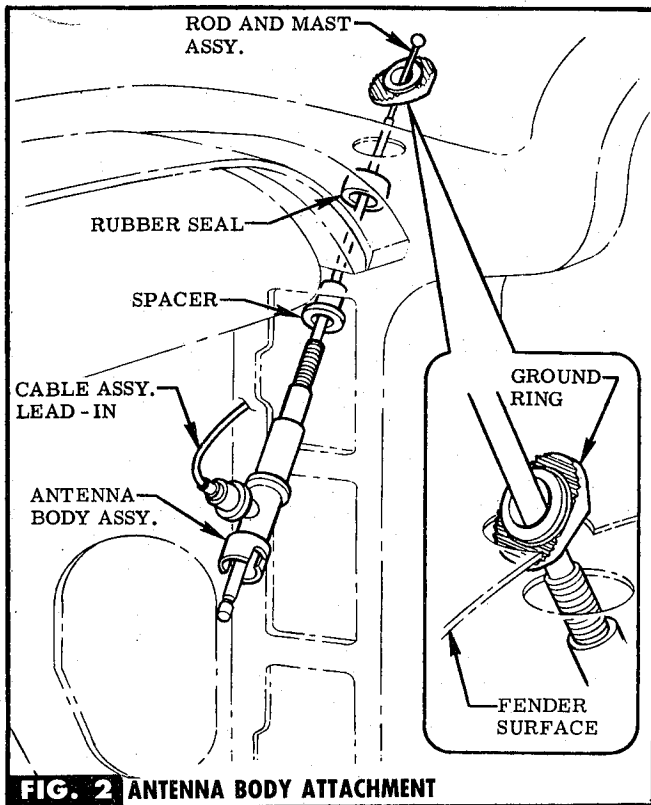


# CORVAIR 988063 RADIO ANTENNA INSTRUCTION SHEET

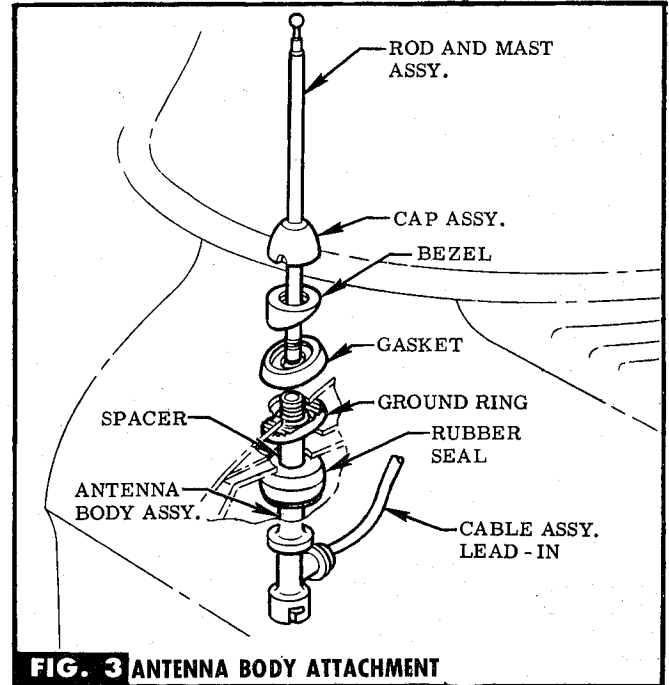
500 & 700 SERIES



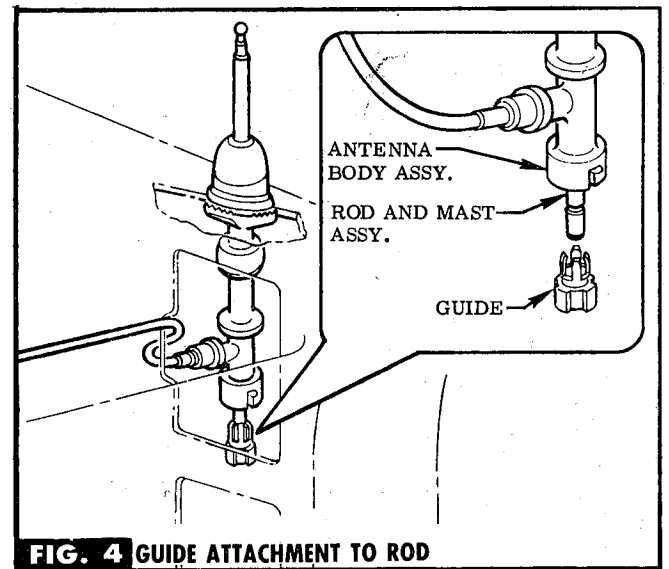
**FIG. 1** TEMPLATE



**FIG. 2** ANTENNA BODY ATTACHMENT



**FIG. 3** ANTENNA BODY ATTACHMENT



**FIG. 4** GUIDE ATTACHMENT TO ROD

**STEP 1** ALIGN TEMPLATE ON THE REAR EDGE OF THE RIGHT HAND FENDER, AS SHOWN IN FIG. 1. TAPE THE TEMPLATE IN PLACE. CENTER PUNCH THE HOLE LOCATION, REMOVE THE TEMPLATE.

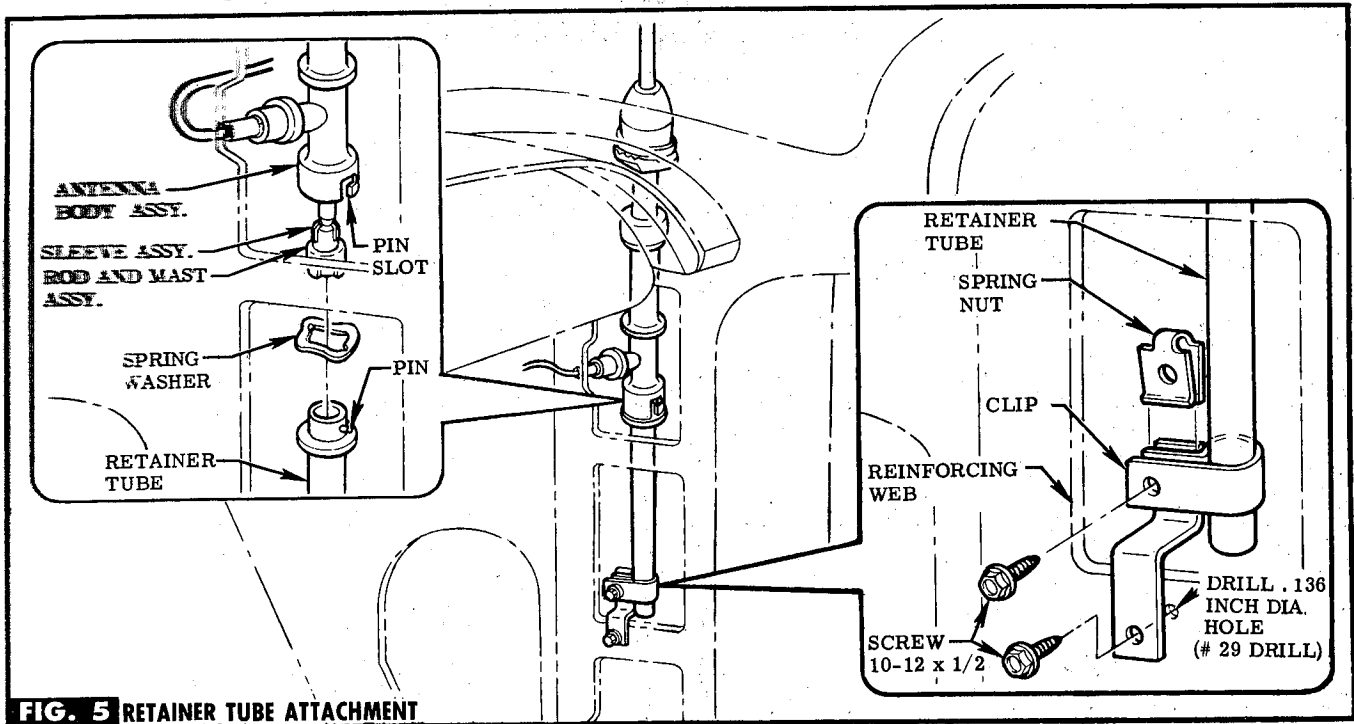
**STEP 2** USE A HOLE SAW, DRILL A HOLE, AS SHOWN IN FIG. 1. TRIM OFF EXCESS METAL.

**STEP 3** REMOVE RIGHT HAND COWL KICK PAD FROM INSIDE OF CAR. ATTACH CABLE ASSY. LEAD-IN TO ANTENNA BODY ASSY. DROP SPACER AND RUBBER SEAL ONTO

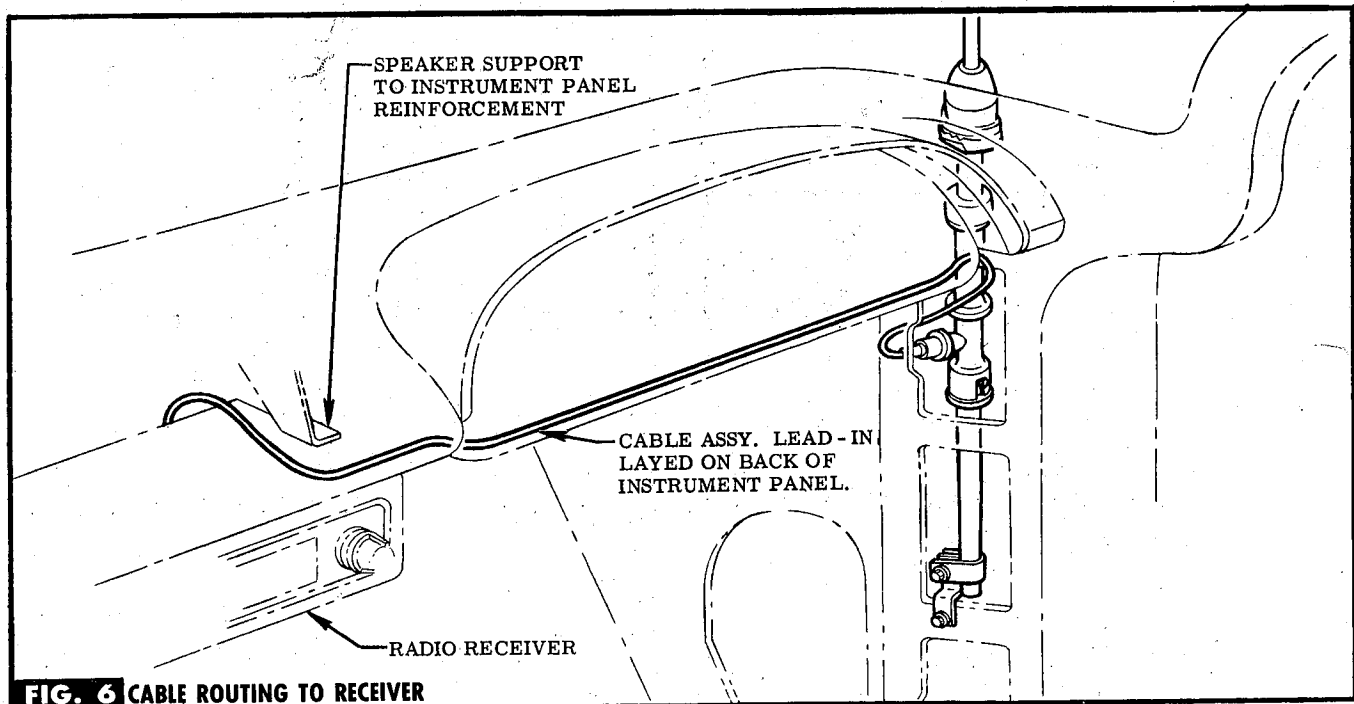
ANTENNA BODY ASSY. AS SHOWN IN FIG. 2.

**STEP 4** DROP ROD AND MAST ASSY. INTO ANTENNA BODY ASSY. AND USE THIS ASSY. AS GUIDE FOR PLACING GROUND RING TO UNDER SIDE OF FENDER SURFACE AS SHOWN IN LOCATION IN FIG. 2 AND 3. PUSH ANTENNA BODY ASSY. UP INTO PLACE AND RETAIN WITH GASKET, BEZEL, AND CAP NUT. TIGHTEN WITH FINGERS, TO OUTSIDE OF FENDER.

**STEP 5** ATTACH GUIDE TO BOTTOM OF ROD AND MAST ASSY. AS SHOWN IN FIG. 4.



**FIG. 5** RETAINER TUBE ATTACHMENT



**FIG. 6** CABLE ROUTING TO RECEIVER

**STEP 6** PLACE SPRING WASHER ON SHOULDER OF RETAINER TUBE. FROM INSIDE OF VEHICLE ATTACH RETAINER TUBE TO ANTENNA BODY ASSY. BY INSERTING PIN IN SLOT & TURNING TO LOCK IN PLACE. SEE FIG. 5.

**STEP 7** PLACE CLIP ON BOTTOM OF RETAINER TUBE & ATTACH CLIP TO BRACKET WITH SCREW & SPRING NUT. PLACE BRACKET AGAINST REINFORCING WEB, TIGHTEN SCREW IN THE CLIP & SPRING NUT SECURELY. SEE FIG. 5.

**STEP 8** USING REMAINING HOLE IN BRACKET AS A TEMPLATE, DRILL A HOLE IN SHROUD PANEL. ATTACH BRACKET TO SHROUD PANEL SECURELY WITH REMAINING SCREW. REPLACE COWL KICK PANEL, REMOVED IN STEP 3. SEE FIG. 5.

**STEP 9** ROUTE LOOSE END OF CABLE ASSY. -LEAD IN BACK OF INSTRUMENT PANEL, & PLUG INTO RADIO RECEIVER. SEE FIG. 6.

# CORVAIR RADIO ANTENNA INSTALLATION

The antenna hole drilling template now supplied with unit 988269 should not be used. There is too much variation possible in sheet metal position to locate the hole from either the fender or the windshield seal.

The hold can be more accurately located as shown on the sketch below.

## LOOSE CAP NUT GROMMETS - CORVAIR ANTENNA

1. After complete antenna unit installation, raise and lower the rod and mast assembly several times while holding it in a slightly bowed position, to increase the normal amount of grommet drag.
2. If the grommet leaves the cap nut, the cap nut and grommet assembly, #3756690, should be replaced out of parts stock - which has been checked and is all-right.

