

ADDITIONAL INSTALLATION INSTRUCTIONS FOR
PM-660 RADOME EROSION PROTECTIVE MASK
MH-60 BLACKHAWK

Follow standard P.M. Research, Inc. Installation Shop Manual.

IN ADDITION:

After Step 9:

The MH-60 radome is very deep with little taper, and slipping the mask on to cover the entire radome requires a little more finesse than most of our fixed wing masks. Two people pulling it on toward the back or aft of the aircraft seems to work best.

The mask gets slit at the lightning diverter strips before you move on to Step 10. This may even facilitate the final stages of pulling the mask on. A simple straight slit in line with the centerline of each diverter strip is all that is required at this time.

Proceed with Steps 10, 11 and 12, remember to work from front center of radome toward back of radome. When you get around the radius to the lightning diverter slits, remember that you basically now have four pieces of flat material to squeegee toward the back and toward the lightning diverter strips. Be careful that the material does not slide from side to side as you squeegee.

Steps 13 and 14 do not apply to the MH-60 installation. You will make a final trim (Step 15) around the back of the radome. Use the back edge of the radome as your guide for trimming.

Next, you will carefully trim around the lightning diverter strips. Stay back away from the strips to a point where the mask ends on the flat radome surface. Do not allow mask to ramp-up onto the diverter strip base. Trim both sides of diverter strips to a point even with or just forward of the forward end of the diverter strip. End the trimming here in a 'U' shape to connect both sides of the trim line.

Continue on with Steps 16, 17, 18, 20, 21. Step 19 will probably not apply.

Set up a regular maintenance schedule appropriate to your use.

Thank You for using P.M. Research, Inc.
Radome Erosion Protection