



GRØM PART #3053-3057 – CAB SIGNAL/ASC BOXES

This instruction sheet will cover all versions of the LIRR ASC box, as well as the 2 & 3 strap style boxes.

This is a basic preliminary instruction sheet. Photos to come soon. Please feel free to contact us with any questions.

1 - Give the base of the boxes a quick sanding just to true them up and have them sit flush. It only takes about 2 swipes on some fine sandpaper.

2 – On the 2 & 3 Strap styles - clean out the hole on the rear of the box with a .035" drill bit. Clean out the hole on the drill jig at the same time.

3- Insert a piece of the .035" styrene rod. Length is not important. Make sure it is square to the box. This is the electrical conduit into the nose. For the LIRR boxes, glue the printed conduit to the top of the box, making sure the long run is parallel to the top of the box, it is critical this is not drooping at all, or the drill jig will not work.

4 – For the LIRR boxes, use a .035" drill bit to clean out the hole in the drill jig.

5 - The jig is the same size as the boxes. Note it is labeled "top". Position the gauge where you want the box to be and use that to drill your hole in the nose.

5- Test fit the box and hole. For the 2 & 3 strap, you may need to slightly bend the styrene for it to fit if both holes are not perfectly square.

7 - I put a little bit of canopy glue on the base of the box to install it, as it gives you a little working time. For the 2 and 3 strap - the thickness of the drill jig will set the proper spacing from the nose (6") per spec, however some engines it is greater. For the LIRR boxes, the box sits right to the edge of the walkway. Consult prototype photos.

8 - Trim off any excess rod inside the nose/shell.