

STEP 1

Drill Hole for Retainer Base



Drill a 7/16 inch diameter hole in the bulkhead. Be sure to leave clearance for other components.

STEP 2

Glue Base to Bulkhead



Place a small amount of glue under the rim of the wire retainer. We recommend the use of epoxy, clean up excess with acetone.

STEP 3

Install Retainer Cap



After glue has cured, install retainer cap and seal disc. Gently tighten the cap screw, DO NOT crush the seal disc with the cap.

STEP 4

Deployment Charge Wells



Install charge wells or other deployment devices. DO NOT install live charges until prepping rocket for flight.

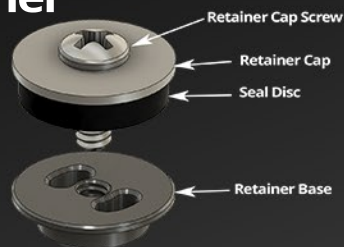
STEP 5

Bulkhead Hardware



Install other hardware such as threaded rods, eyebolts/U-Bolts, etc.

Wire Retainer Anatomy



Wire Retainer Flight Preparation

- 1) Remove Retainer Cap and Seal Disc - Set Aside.
- 2) Insert wires through slots in the Retainer Base.
- 3) Fold wires down to lay flat on the bulkhead ensuring you have enough slack to properly reach the deployment charge.
- 4) Reinstall Seal Disc and Retainer Cap.
- 5) DO NOT over tighten the Retainer Cap Screw.
- 6) Tighten until the seal disc conforms around the wires. It is not necessary to completely crush the seal disc.