

SERVICE BULLETIN

BULLETIN: 4-05
DATE: March 28, 2005
SUBJECT: 34 Convertible Rocket Launcher Rail Support

HULL #s: All Fish pack 34Cs with the following hull identification numbers.
119, 143, 161, 185, 204, 211, 216, 218, 223, 224, 236, 239, 240, 242,
254, 262, 269

Situation:

The horizontal Fish pack rocket launcher rail may deflect considerably when rods are stored in the rocket launchers, ultimately leading to failure of the rail and significant cosmetic damage.



Solution:

To eliminate this problem, a stainless steel support should be installed.



Required Tools and Materials:

- 1) 7/32 Drill Bit
- 2) Power Drill/ Driver

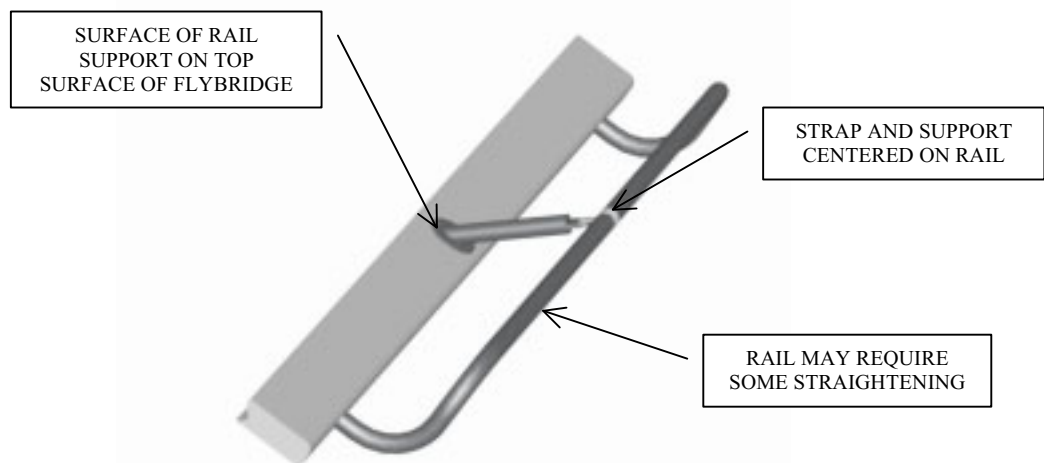
- 3) #3 Phillips Head Driver Bit
- 4) Urethane Caulk
- 5) Silverton- Supplied Rail Support Kit
 - a. Stainless Rail Support
 - b. Rail Support Strap
 - c. \square -20 x \square " Stainless Machine Screw and Lock Nut- Qty 1
 - d. #14 x 3/4" Stainless Steel Screws- Qty 3

Repair Time:

Time of repair is estimated at one hour including preparation and cleanup.

Procedure:

- 1) Remove the support strap from the rest of the support. Remove the bottom row of snaps from the canvas enclosure (if installed), and fold the canvas out of the way.
- 2) Carefully spread apart the support strap, to the point where it can be slid over the rocket launcher rail. Install the strap in the center of the rail.
- 3) Loosely install the rail support to the strap, using the supplied \square -20 x \square machine screw and lock nut. Do not tighten the nut, as the support will need to be moved for adjustment.
- 4) Position the rail support in the center of the rocket launcher rail, with the surface of the rail support on the top surface of the fly bridge deck. If the rail is already significantly bent, some straightening may be required in order for the rail support to sit flat on the fly bridge deck.



- 5) Once the rail support has been properly located, drill three pilot holes in the flybridge deck using a 7/32 drill bit.

- 6) Move the rail support, clean off any fiberglass chips and shavings, and apply urethane caulk to the three drilled holes, and some to the base of the rail support. Set the rail support so the holes line up with the holes in the fly bridge deck.
- 7) Fasten the rail support to the fly bridge deck, using the supplied #14 screws. Clean any excess caulk from around the rail support.
- 8) Tighten the □-20 machine screw that fastens the support strap to the rail support.