

## Firewall Final Installation

**Required Items:** AN3-5A bolts, AN365-10 nyloc nuts, 3/16" large area washers, Permatex high temp red RTV sealant.

1. Prep the firewall flange by lightly sanding the gelcoat to take away the shine.
2. Run a generous bead of the Permatex Red high temp RTV around the edge of the stainless firewall sheet on the aft surface of the sheet.
3. Position the stainless sheet in place and install with AN3-5 or AN3-4 bolts and AN365-10 nuts (bolt length may vary depending on thickness of fiberglass flange).
4. Remember to use large area washers against the fiberglass.
5. Do not install bolts in the previously drilled holes;
  - a. Rudder pedal support truss
  - b. Flute tube support beam
  - c. Rudder pulley brackets
  - d. Motor mount holes
6. Tighten the AN3 bolts to firmly attach the stainless to the fiberglass.
7. Clean up any excess silicon RTV.

