3/8" x 2.500" threaded rod motor retainer.

3/16" x 6.00" threaded rod (4 places) to hold top cap onto booster.

5/16" x 2.0" type 304 stainless steel U-bolt McMaster-Carr part number 8896T73

Drill and tap 3 holes for #4-40 screws at 120° spacing 1.25" below the top of the coupler. Use #4-40 nylon screws as shear pins.

Wrap three layers of 6oz fiberglass around 3/16" threaded rods to secure them to the top of the motor tube.

Thraded steel insert to anchor rail guide. McMaster-Carr part number 90192A114.

1. All fins, centering rings, body tubing, and coupler tubing are as supplied in an Air-X "Black Rock" kit.

2. Body tube G12 fiberglass, 5.150" OD, 0.075" wall thickness, cut to 36.750" length. Slotted for three fins.

3. Coupler tube: G12 fiberglass w/ 0.090" wall thickness, 14.000" length.

4. All centering rings are G10 fiberglass.

5. Three fins G10 fiberglass 0.130" thick.

NOTES