

0.125" x 1/64" ply fill

13.5" x 0.375" x 0.014" Uni CF

6.0" x 0.18" x 0.021" Uni CF

9.0" x 0.375" x 0.014" Uni CF

M.A.C.

wing angle
1.5 degree

antenna inside boom

boom angle
1.0 degree

alternative elevator pushrod:
0.020" piano wire
(lighter, but produces trim changes with temperature)

0.75 oz bias glass holddowns
at curved parts of pushrods

Mylar tape OK over straight portion

bolts

JR 241

nut jammed against
unthreaded shoulder

wide maple

bent 6-32
Allen shoulder bolt

deck cutout

0.040" CF pushrods
Teflon tube housings
on top of boom

alternative rudder pushrod: 0.025" piano wire
(tolerates rudder ground strikes better,
but produces trim changes with temperature)

heads (horizontal grain)
Nylon nuts with glass patches

