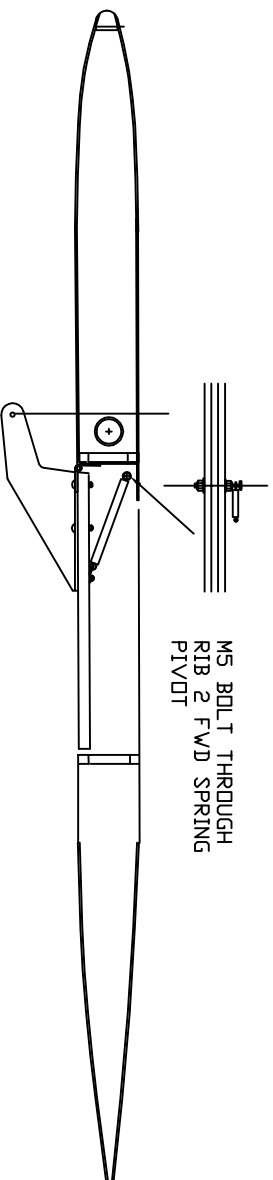


2 LB/CU FT
POLYURETHANE FOAM

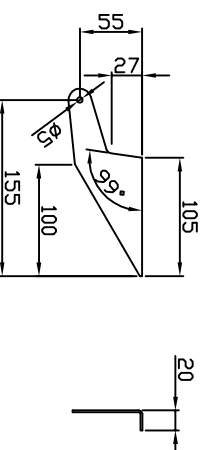


M5 BOLT THROUGH
RIB 2 FWD SPRING
PIVOT

SPRING JUST STRONG
ENOUGH TO SHUT RUDDER

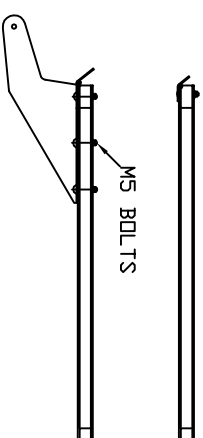
CHECK FIT OF RUDDER IN FIN DURING ASSY

- 1 CUT 2 SKIN PANELS
- 2 CUT AND GLUE EDGE MEMBERS
- 3 CUT FOAM PANELS TO BE A CLOSE FIT BETWEEN SPRUCE MEMBERS
- 4 BOND FOAM PIECES IN PLACE
- 5 BOND TO PLY WITH FG SLURRY
- 6 PRESS ASSY TOGETHER UNTIL ADHESIVE HARDENS
- 7 SAND OFF FLUSH
- 8 APPLY GLUE TO SPRUCE AND FG SLURRY TO FOAM
- 9 PLACE OTHER SKIN ON ASSY
- 10 APPLY PRESSURE UNTIL ADHESIVE HARDENS
- 11 COVER ASSY WITH FABRIC
- 11 DRILL HOLES AND BOLT ON FITTINGS



RUDDER HORN
1,6 SS14

3 HOLES M5



M5 BOLTS

MW9B-52
DRAG RUDDER