Wiper arm insertion position with 180 deg shaft rotation

+50/−50 servo rotation

vert. grain basswood horizontal motion restraint

6 deg vert. grain basswood, potted between skins, tapped for screws

6−32 Nylon bolts, bottom holes only

 servo wire channel (sanded)

Torque Yoke

1/2" x 0.0625" dowel pins

0.0625" dowel pin

Hypo tubing torque/bending shaft:

#8 (0.165" OD) outside

#10 (0.134" OD) inside

Wiper rod: 0.104" Stainless steel, soldered into hypo tube shaft

Pins horizontal with servo centered.

JR horn, drilled for holes at 5mm radius

endgrain basswood edging

Metal hardware obtained from www.smallparts.com

Supra F3J/TD Flap RDS, Version 2

MD 30 Apr 05