



Wiper arm insertion position with 180 deg shaft rotation

50 deg

50 deg

vert. grain basswood  
horizontal motion restraint

+50/-50 servo rotation

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

DS368

JR horn, drilled for holes at 5mm radius. Pins horizontal with servo centered.

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

6-32 Nylon bolts, bottom holes only

skin cutout

endgrain basswood edging

-10 ail

0

6 deg

servo wire channel (sanded)

**Torque Yoke**

1/2" x 0.0625" dowel pins

3K CF tow

0.0625" dowel pin

10mm

Hypo tubing torque/bending shaft:  
#8 (0.165" OD) outside  
#10 (0.134" OD) inside

7mm

5mm

+50 brake

wiper arm plane tilted 25 deg

Metal hardware obtained from [www.smallparts.com](http://www.smallparts.com)

**Supra F3J/TD  
Flap RDS**

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