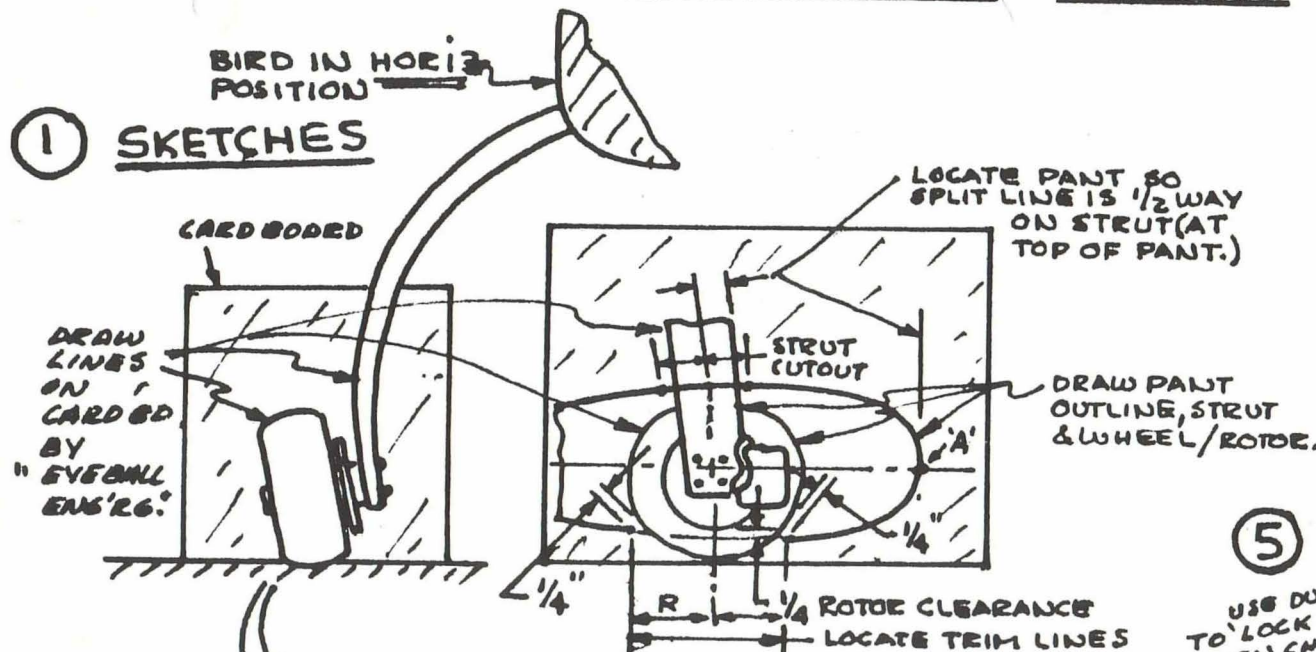


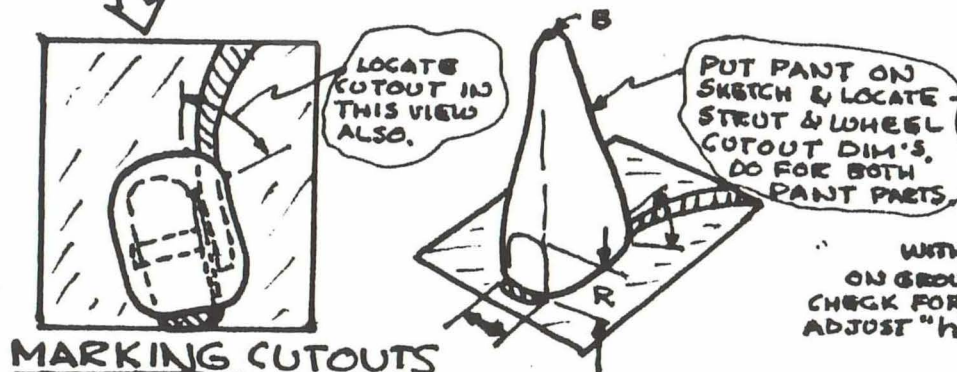
WHEEL PANT INST'L

S. KREIDEL N 888 E 2

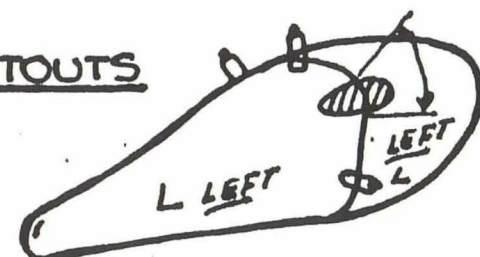
① SKETCHES



② MARKING CUTOUTS

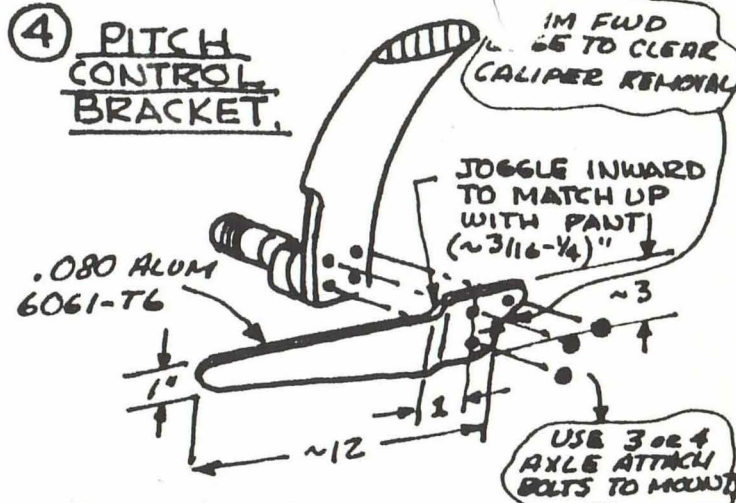


③ CUTOUTS

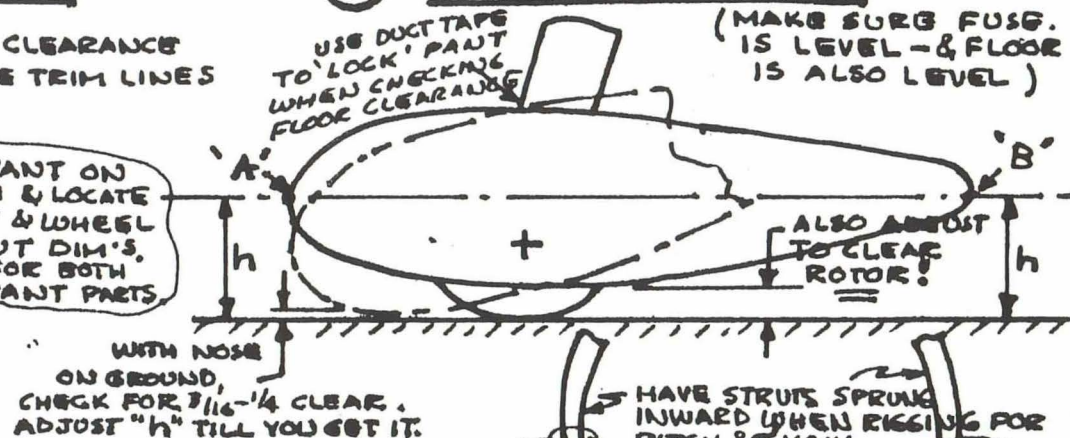


ASSEMBLE L-L & R-R (CHECK FIT OF L-L TO MAKE SURE YOU HAVE MATCH) & COORDINATE STRUT & WHEEL CUTOUTS FRONT TO REAR. MAKE WHEEL CUTOUT

④ PITCH CONTROL BRACKET

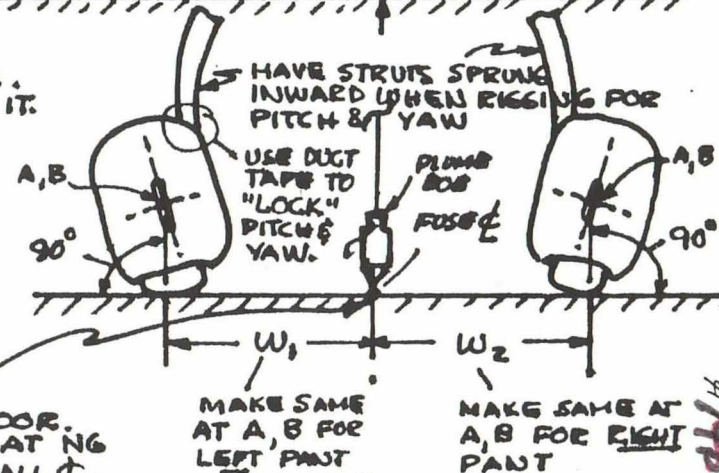


⑤ SETTING PITCH



⑥ SET YAW

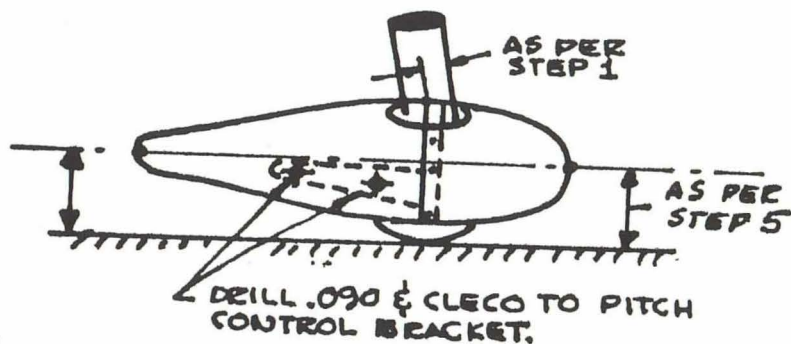
MAKE ϕ ON FLOOR. USE PLUMB BOB AT NG HINGE & FIREWALL ϕ . ADJUST PANT IN YAW SO THAT VERTICAL PROJECTION OF PTS. A & B ON FLOOR RESULT IN EQUAL (W_1) DIMENSION TO FLOOR ϕ .



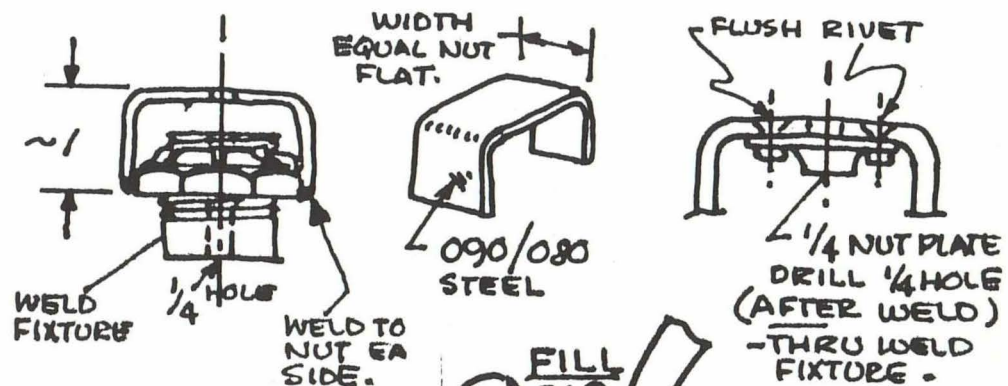
NOTE ① W_1 NEED NOT = W_2 (PROBABLY WONT)
② MEASURE VERY CAREFULLY
③ ENLARGED WHEEL CUT-

#148 \$15

⑦ CK PITCH

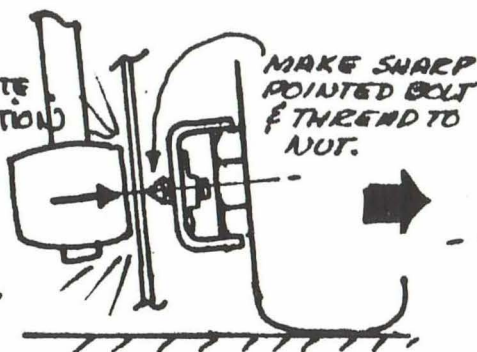
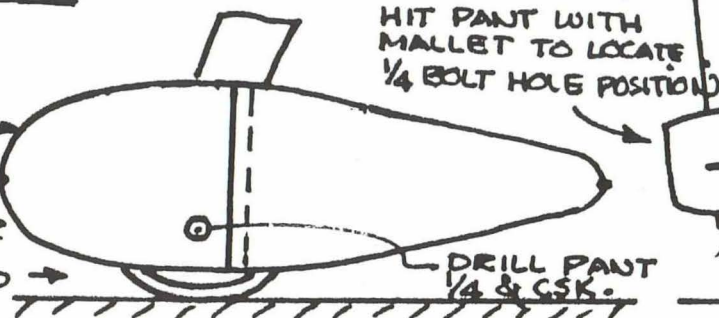


○ MODIFY AXLE NUT

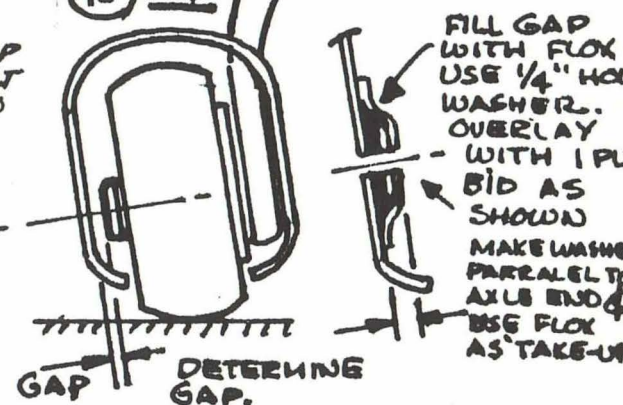


⑨ LOCK YAW

PANT IN PROPER YAW. (CHECK) THEN MARK POSITION FOR AXLE BOLT AS INDICATED



⑩ FILL GAP

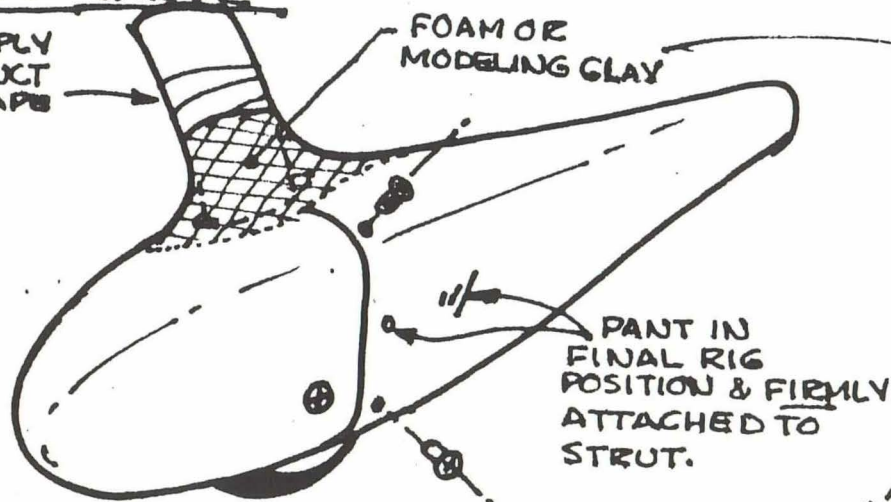


⑪

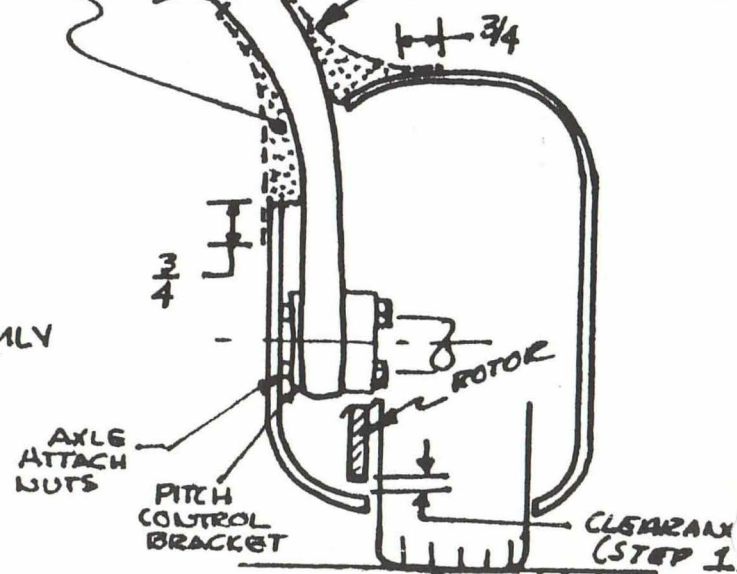
CUFF CARVE

2 PLY DUCT TAPE

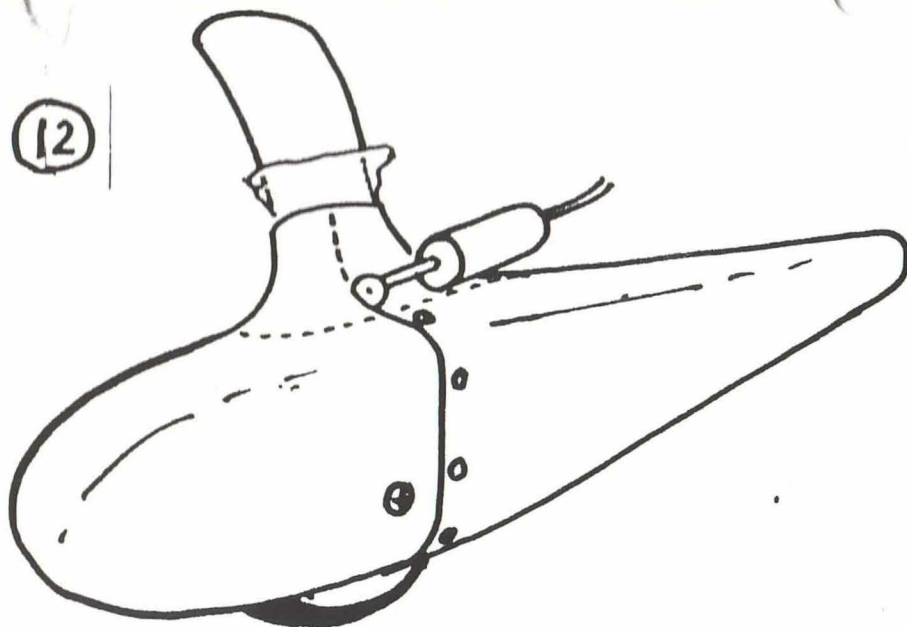
FOAM OR MODELING CLAY



SARAN WRAP STRUT (PROTECTION) 2 PLY BID LAY-UP

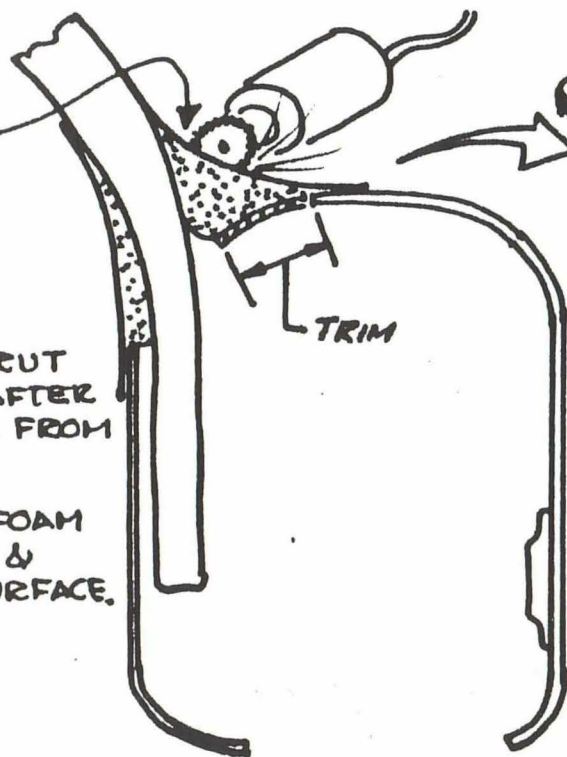


12



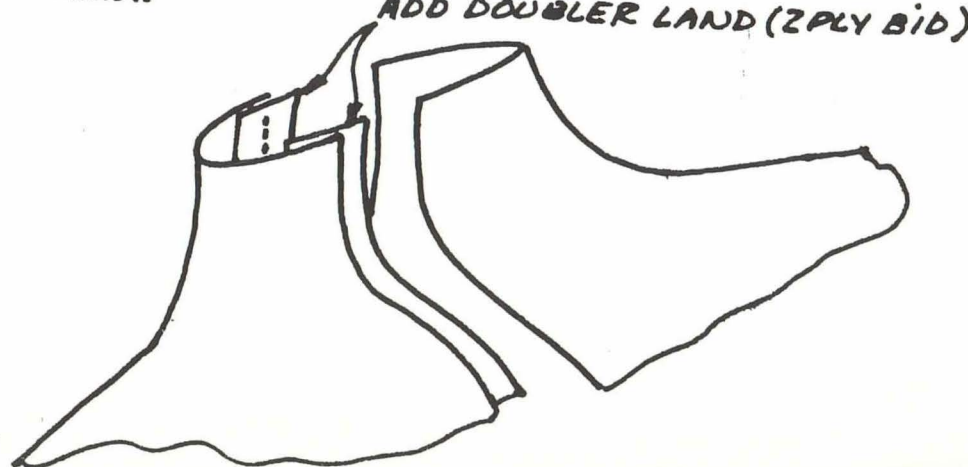
CAREFUL!

- TRIM STRUT CUTOUT AFTER REMOVAL FROM STRUT.
- DIG OUT FOAM OR CLAY & CLEAN SURFACE.

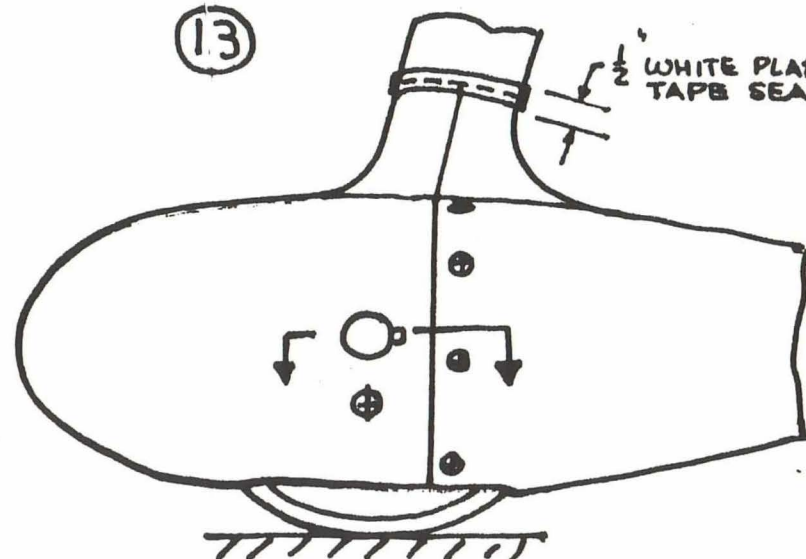


TRIM

ADD 1 PLY BID ALL AROUND CUFF JOINT.

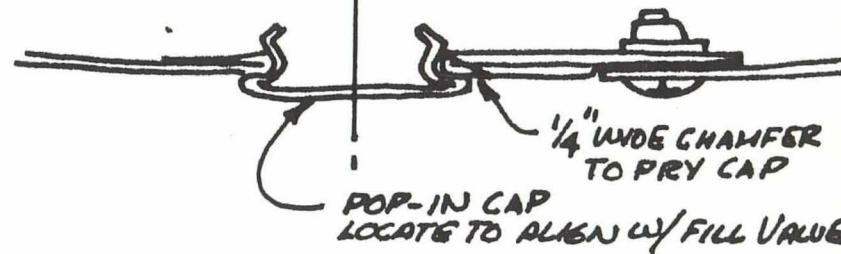


13



1/2" WHITE PLASTIC TAPE SEAL.

FILL VALVE (EXTENSION)



1/4" WIDE CHAMFER TO PRY CAP

POP-IN CAP LOCATE TO ALIGN W/ FILL VALVE

ADD DOUBLER LAND (2PLY BID)