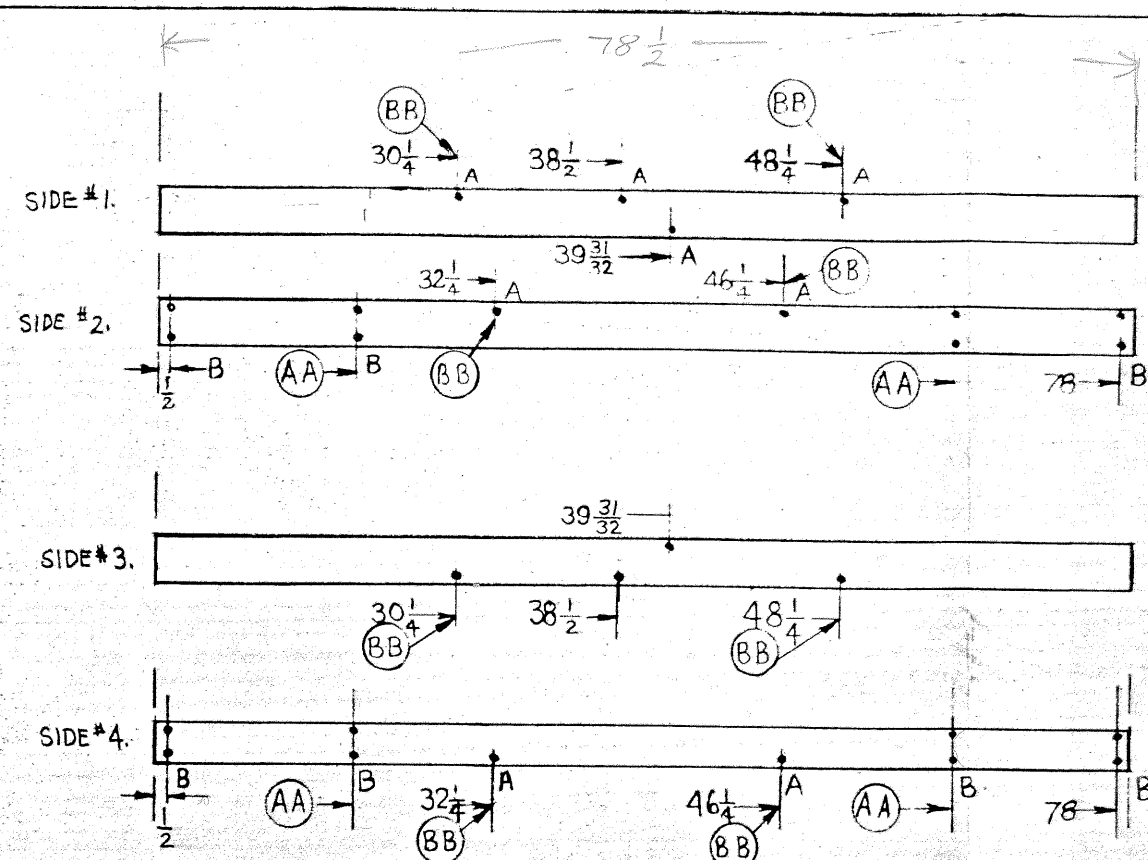


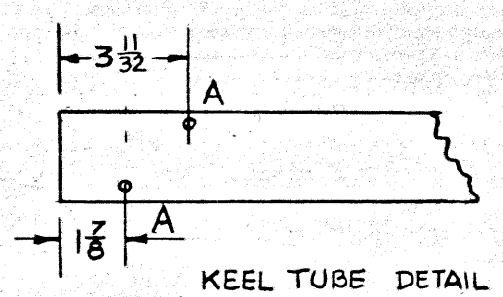


AXLE TUBES- FRONT & REAR

NOTE! (AA) THIS DIMENSION IS DETERMINED BY INSIDE DIMENSION BETWEEN FLOAT ATTACHING BRACKETS.

(BB) OMIT THESE HOLES ON FRONT AXLE.

USE PROVIDED FIXTURE IN BENSEN KITS TO LOCATE EDGE DISTANCE OF "A" & "B" HOLES



KEEL TUBE DETAIL

BASIC FRAME DETAILS OMITTED FOR CLARITY.

FRONT AXLE -101B

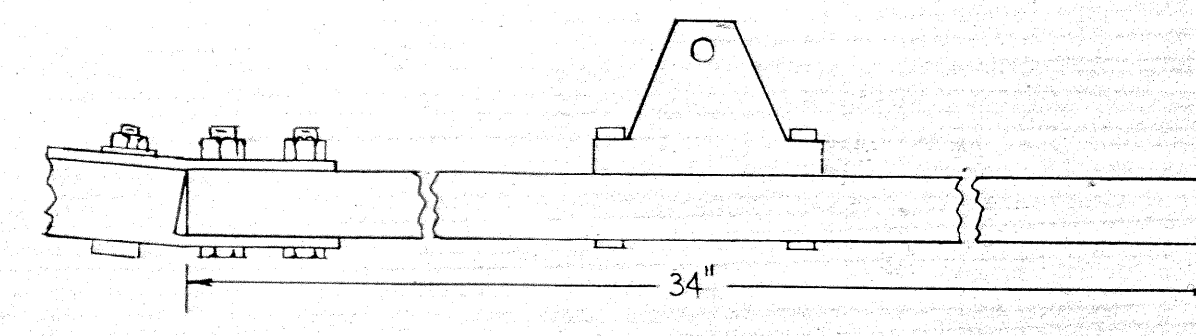
AXLE 8-106-101A

SECTION "A-A"
TYPICAL FRONT & REAR
BOTH SIDES

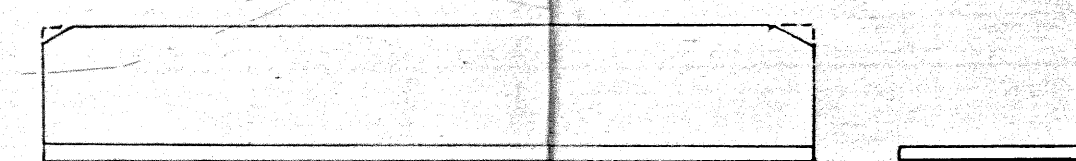
5- BA 3-14A BOLTS
5- BA 960-1032 WASHER
5- BA 364-428 LOCK NUT

-102 BRACKET
LONGERON
-104 CRUSH PLATE

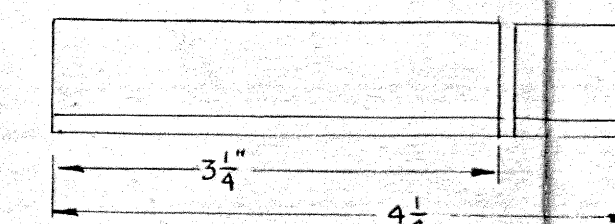
2- BA 3-5A BOLT
2- BA 960-1032 WASHER
2- BA 364-428 LOC NUT



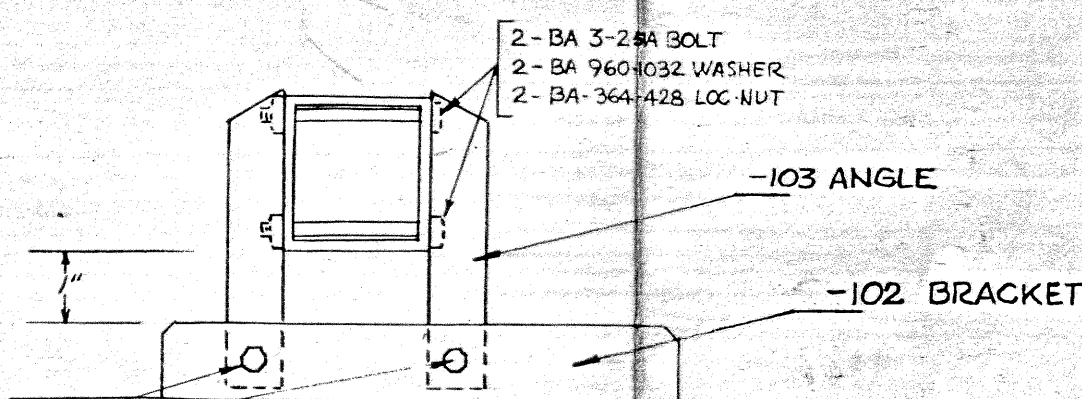
NOTE! FOR BEST HYDROCOPTER PERFORMANCE IT IS DEFINITELY RECOMMENDED TO INCREASE THE STANDARD 10" ROTOR HUB TO 34" AS SHOWN.



BRACKET -102 1/8 x 1 3/4 x 7 ALUM. 8 REQUIRED



ANGLE -103 FRONT 3 1/4", REAR 1 1/4" 8 EA. REQ. 3/4 x 3/4 ALUM.



REAR MOUNT - FLOAT TO AXLE
SIDE VIEW

- NOT TO SCALE -

TYPICAL INSTALLATION
GYROCOPTER FLOATS

BENSEN AIRCRAFT CORP.
P.O. BOX 2746
RALEIGH, NORTH CAROLINA

SHEET
2

ETB

AUG 31, 1963