

VIEW D  
FROM  
B2N4

LIGHT FOLDING BOAT SEAT, COMMERCIAL  
"OFF THE SHELF" ITEM (WALMART, ETC.),  
VINYL COVERED FOAM SEAT PADS,  
INTERNAL PLASTIC FRAME WITH ALUM-  
INUM HINGE CORNER FIXTURES. WHEN  
INSTALLED AS SHOWN, SEAT WILL NO  
LONGER FOLD.

REAR SEAT BACK  
STIFFENER IS ALUM.  
BAR, 1/8 X 1/2 X13,  
RIVET TO ALUM.  
FRAME & SCREW TO  
PLASTIC FRAME,  
BOTH SIDES

PARACHUTE REAR  
CORNER SUPPORT,  
FROM B4N4, ATTACH  
WITH AN3-4 BOLT  
THROUGH SEAT FRAME

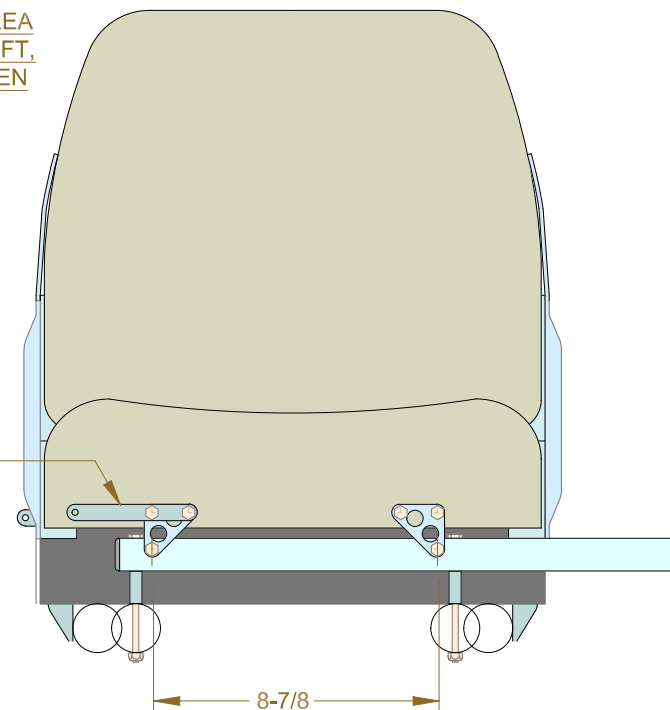
SEAT BRACE TUBE, 1/2 X .020 X 13-3/8,  
OVALIZED & RIVETED AT EACH END,  
ONE EACH SIDE OF SEAT

REAR SEAT ATTACHMENT  
FIXTURE IS RIVETED ONTO  
BACK OF SEAT FRAME,  
BOTH SIDES

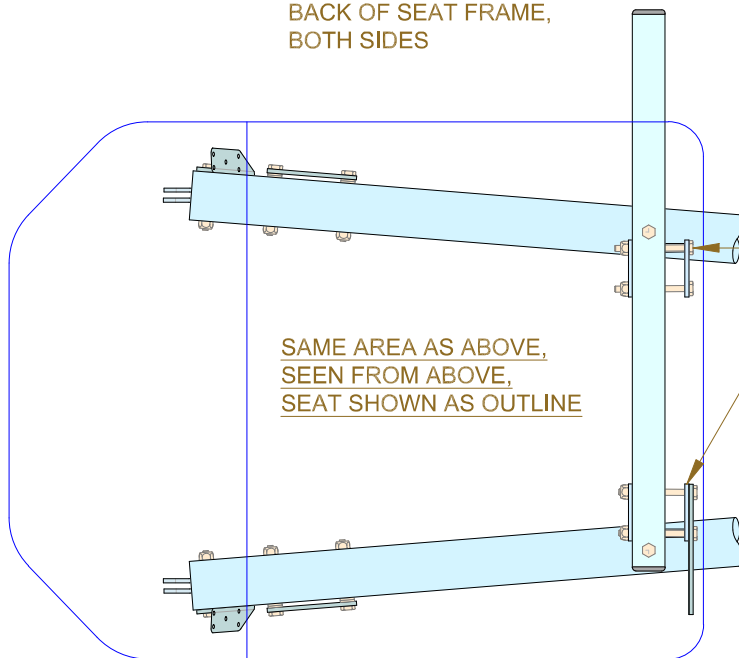
SPACER AS NEEDED  
ON LOWER BOLT,  
2 PLACES

SAME AREA  
AS AT LEFT,  
SEAT SEEN  
FROM  
FRONT

PARACHUTE  
CORNER  
SUPPORT,  
FROM B4N4



SPACING OF THE FITTINGS MAY REQUIRE ADJUSTMENT  
TO ALLOW THE REAR ONES TO FIT UPWARD INTO  
THE CELLULAR FRAME OF THE PLASTIC SEAT BOTTOM

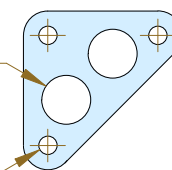


SAME AREA AS ABOVE,  
SEEN FROM ABOVE,  
SEAT SHOWN AS OUTLINE

AN3-22A BOLT, 5 PLACES,  
& USE ONE AN3-24A BOLT WHERE  
PARACHUTE FRAME IS ATTACHED,  
SEE B4N11

SEAT ATTACHMENT BRACKETS,  
4 PLACES, FROM INSET AT RIGHT.  
REAR BRACKETS ARE INSERTED IN  
GAPS IN THE SEAT FRAME &  
BOLTED IN PLACE.

1/2 DIAM.  
LIGHTENING  
HOLES  
3/16 DIAM.  
HOLE, 3  
PLACES



SEAT ATTACHMENT BRACKET,  
1-3/4 X 1-3/4 X 1/8 ALUM. BAR,  
1/4 R ALL 3 CORNERS, MAKE 4

**B4N10**

**SEAT  
INSTALLATION**

BLOOP 4  
ULTRALIGHT AIRPLANE

M. SANDLIN  
JULY 22, 2016