

### Assembly of Wings:

1. Cut tubes to Lengths
2. Assemble wings as per instructions on jig (Tool ID CST-TD-621)

### Assembly On Boat:

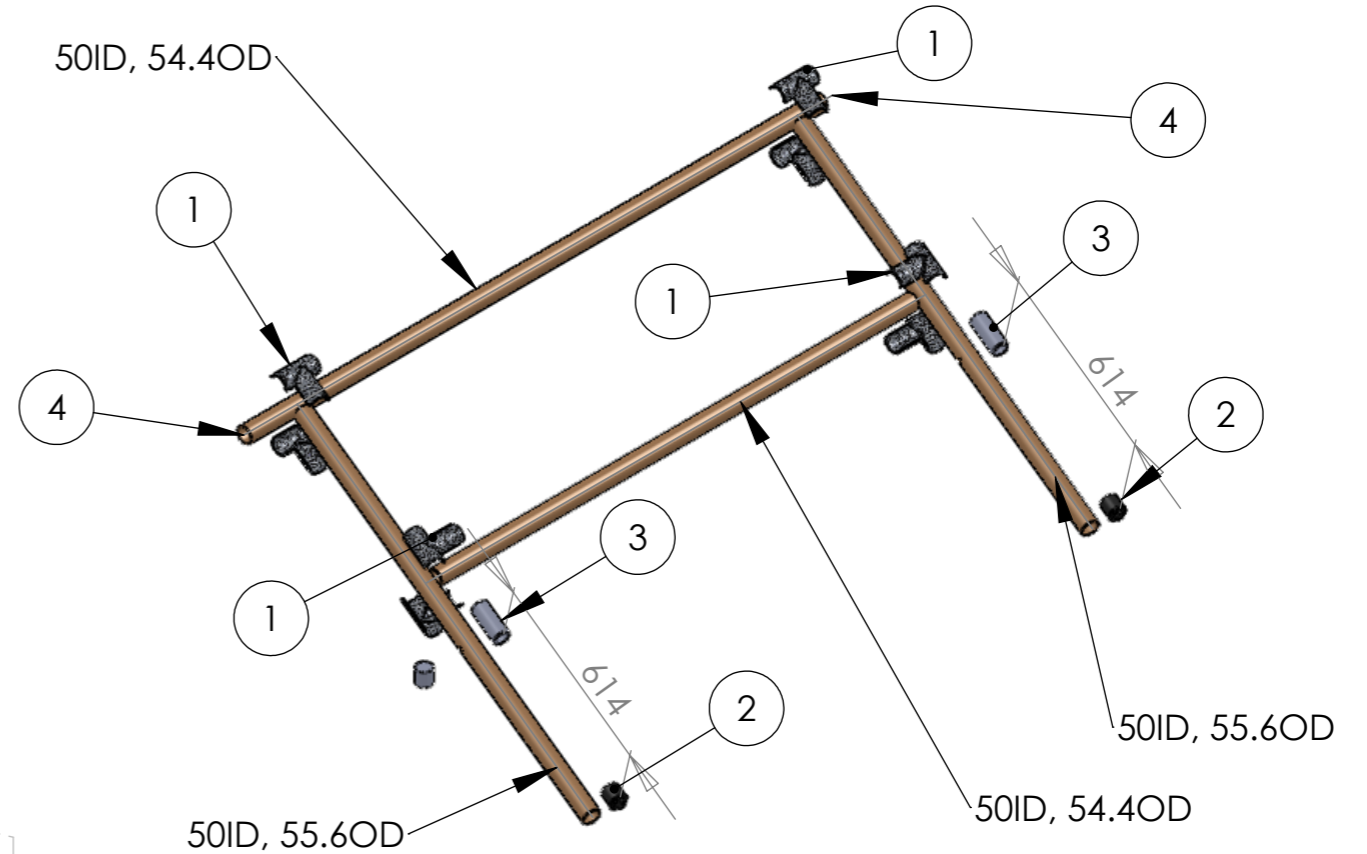
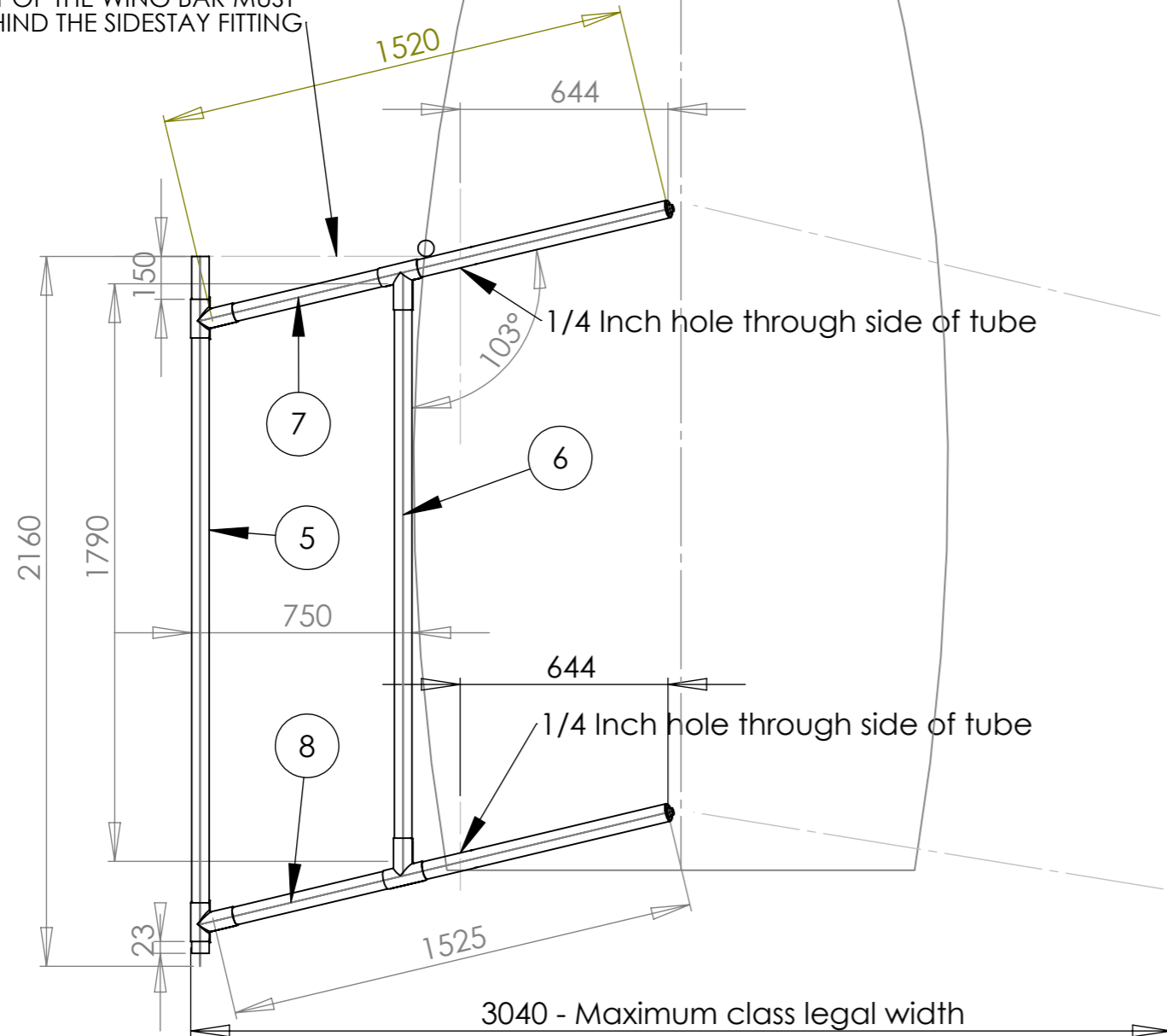
1. Position wings on the boat.
2. Jack wings up 8 -10mm at gunnel mounts, to insure the load will be taken by the pin.
3. A permanent soft soam can be used to set the height here.
4. Drill 1/4 Inch holes in the wing bars for pin to go through.

### Cut Lengths of Tubes:

**Back Tube** - 1525  
**Front Tube** - 1520  
**Inner Long** - 1790  
**Outer Long** - 2160

REV	DESCRIPTION	APPROVED	DATE
A	Initial release	L.S.	15/05/09
B	Updated Version	P.T.	17/07/09
C	Upaded Tube Codes	P.T.	24/07/2009
D	Aus boats measurements	L.D.	19/08/2009

FRONT OF THE WING BAR MUST BE BEHIND THE SIDESTAY FITTING



### PARTS LIST TABLE

General Table			
PART	DESCRIPTION	QUANTITY	No. ON DRAWING
CST-496-1	Carbon Moulded Joins	8 Pairs	1
CST-496-2	End Socket	4	2
CST-496-3	Inner Bush	4	3
CST-496-4	End Wing Plug	4	4
2696	CST Carbon Tube 50ID	1 x 2160mm	5
2697	CST Carbon Tube 50ID	1 x 2160mm	5
2704	CST Carbon Tube 50ID	2 x 1790mm	6
2703	CST Carbon Tube 50ID	2 x 1520mm	7
2703	CST Carbon Tube 50ID	2 x 1525mm	8

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:		FINISH:	DEBUR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING	REVISION	D
DRAWN L.D.				SIGNATURE	DATE 15/5/09	TITLE: <b>B14 50 SERIES WINGS</b>	
CHK'D						DWG NO. <b>CST-503</b>	
APPV'D						SCALE:1:50	
MFG						SHEET 1 OF 1	
Q.A				MATERIAL:		A3	
				WEIGHT:			