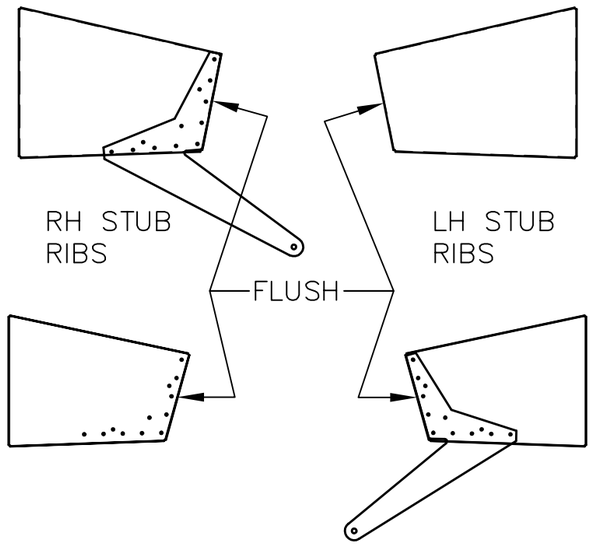
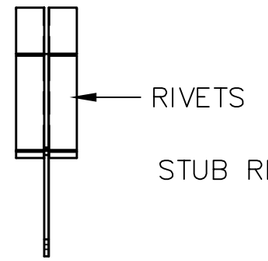
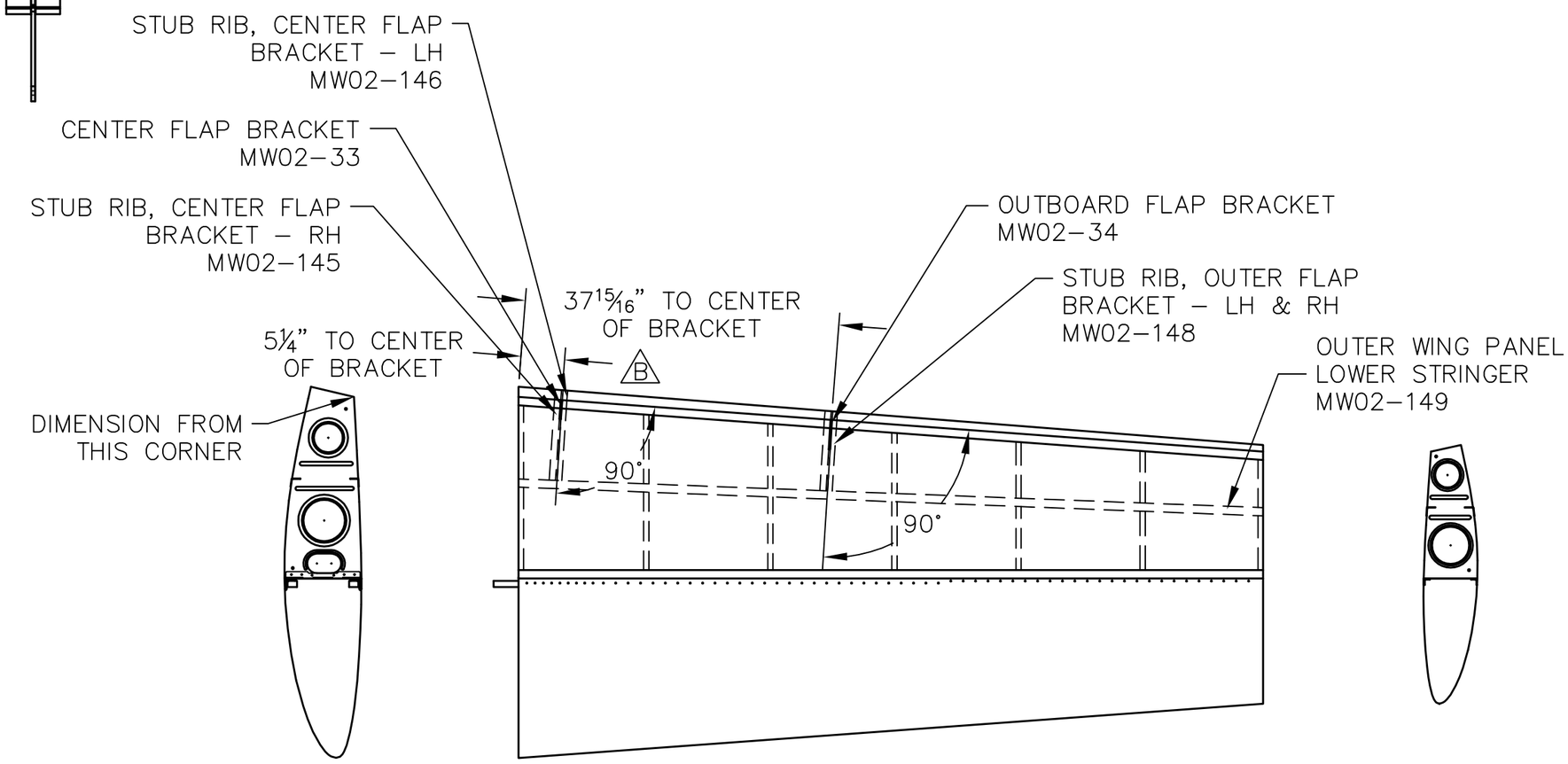
REVISIONS				
E.C. NO.	REV.	DESCRIPTION	BY	DATE
0683	B	DIMENSIONS ADDED	SH	5/08
0948	C	INSTALLATION CHANGED	SH	5/09
1039	D	FOR EARLY STYLE BRACKETS	BH	2/10



1/4"=1"
STUB RIBS & BRACKETS





BOTTOM OF WING

B

NOTES:
– THE BOTTOM WING SKIN SHOULD BE CLECOED IN PLACE WITH THE CENTER AND OUTER FLAP BRACKETS CUT–OUT.
– DRILL THE STUB RIBS USING THE FLAP BRACKETS AS DRILL GUIDES.
– SANDWICH EACH FLAP BRACKET BETWEEN THE LH & RH STUB RIBS. (USE SD45BS RIVETS TO ASSEMBLE.)
– FIT THE FLAP BRACKET ASSEMBLIES IN THE WING USING THE WING SKIN SLOTS AS GUIDES.
– DRILL AND RIVET THE FLAP BRACKETS TO THE REAR SPAR AND INTERMEDIATE WEBS. (USE SD42BS RIVETS)
– DIMENSIONS ARE TAKEN FROM THE BOTTOM EDGE OF THE REAR SPAR.
– ALSO REFER TO DRAWING T51–02–INS–0543 FOR ADDITIONAL INFORMATION.

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TITAN AIRCRAFT
TITAN AIRCRAFT SUPPLY
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AUSTINBURG, OHIO 44010

DRAWN K. LIPLIN	DATE 10/10/02	DETAIL NAME	FLAP STUB RIB INSTALLATION
		SCALE 1/16"=1"	PART NO.
CHECKED R. INGLE	DATE 2/16/10	ASSEMBLY NAME	FOR A/C SERIAL # 151 & EARLIER
		PART NO.	DRAWING NO. W11
APPROVED K. BROOKS	DATE 2/16/10	DRAWING NO.	B T51–02–INS–0499–D