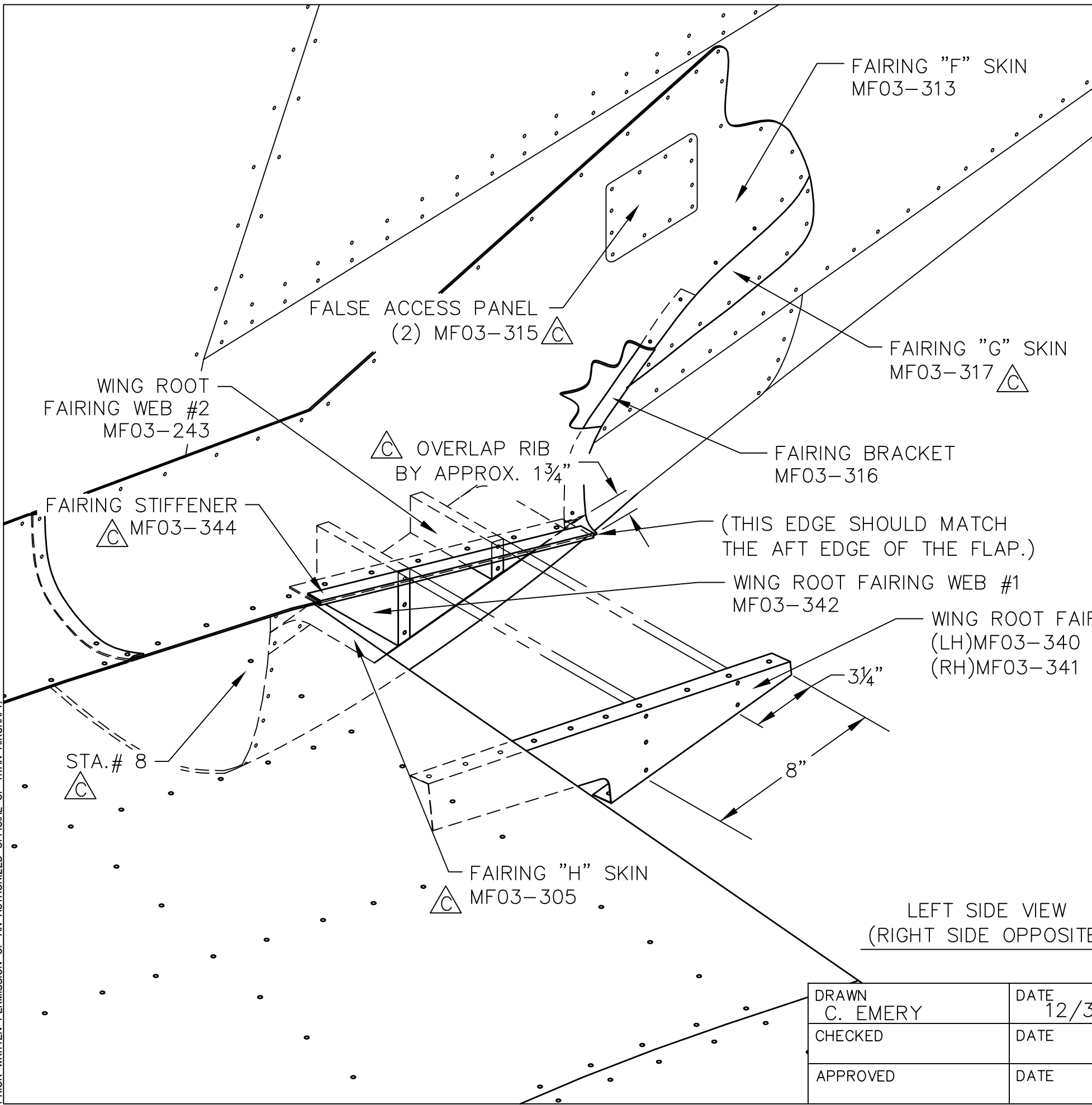


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LEFT SIDE VIEW
(RIGHT SIDE OPPOSITE)

REVISIONS				
E.C. NO.	REV.	DESCRIPTION	BY	DATE
	A	DRAWING RELEASED	CE	12/03
0278	B	DIMS. ADDED & NOTES	SH	5/06
0664	C	NOTES ADDED/CORRECTED DRAWING	SH	4/08

NOTE:

- BE SURE FLAPS ARE MOUNTED IN PLACE. THE FAIRING SKINS WILL NEED TO MATCH THE CONTOUR OF THE FLAP SKINS.
- FLAPS WILL NEED TO BE ABLE TO HINGE UP AND DOWN DURING INSTALLATION. (VIA TAPE TO HOLD IN PLACE.)
- FIT THE FAIRING "F" SKIN IN PLACE, THE AFT OUTER EDGE SHOULD OVERLAP THE WING ROOT RIB BY APPROX. 1 3/4".
- POSITION THE WING ROOT FAIRING WEBS AND RIB IN PLACE, THE "F" SKIN WILL NEED TO SIT FLUSH WITH THE TOP OF THE FLAP. WHEN SATISFIED DRILL, BOND, AND RIVET THE WING ROOT FAIRING WEBS #1 & #2 TO THE FUSELAGE USING (5) SD42BS RIVETS. ALSO ATTACH THE RIB TO THE WEBS USING SAME PROCEDURE.
- POSITION THE "G" SKIN SO THE AFT EDGE MATCHES WITH THE AFT EDGE OF THE "F" SKIN. DRILL "G" SKIN TO THE FAIRING BRACKET FIRST FOR CORRECT POSITIONING.
- USE #40 RIVETS WHEN ATTACHING THE SKINS TO THE FAIRING BRACKETS (MF03-316).
- AFTER THE "F" FAIRING HAS BEEN FITTED, INSTALL THE FAIRING STIFFENERS (MF03-344) IN PLACE, GLUE AND RIVET WHEN SATISFIED.
- A PIECE OF ANTI-FRICTION TAPE ON THE BOTTOM SIDE OF THE FAIRING STIFFENERS WILL HELP PREVENT FLAP FROM DAMAGE.


TITAN AIRCRAFT SUPPLY
 1419 STATE ROUTE 45 SOUTH
 AUSTINBURG, OHIO 44010

DETAIL NAME WING ROOT FAIRING RIBS, WEB, & BRACKET LOCATION	
SCALE 1/4"=1'	PART NO.
ASSEMBLY NAME	
PART NO.	DRAWING NO.
DRAWING NO. B T51-03-INS-0991-C	

DRAWN C. EMERY	DATE 12/31/03
CHECKED	DATE
APPROVED	DATE