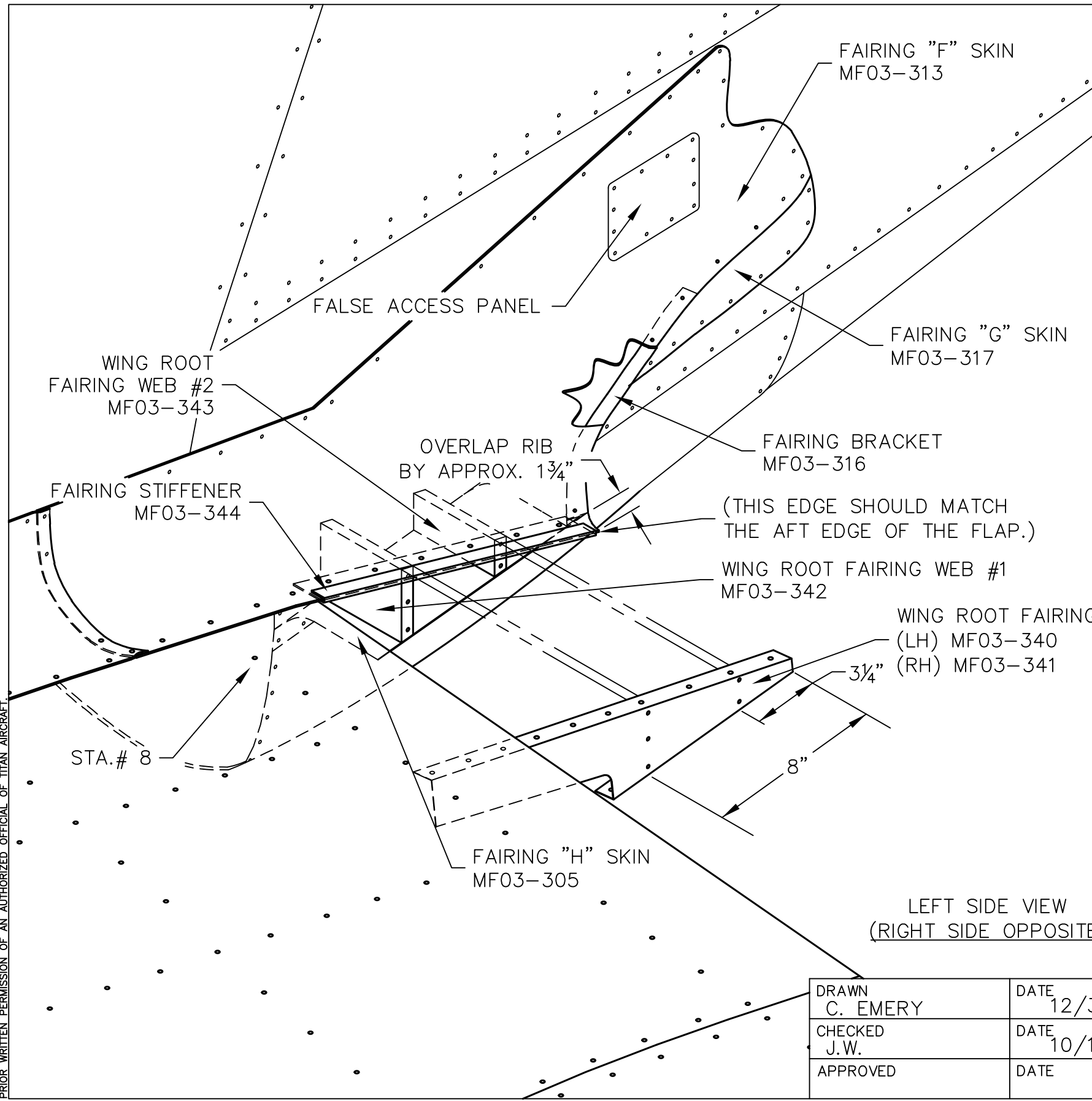


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LEFT SIDE VIEW
(RIGHT SIDE OPPOSITE)

REVISIONS				
E.C. NO.	REV.	DESCRIPTION	BY	DATE
0278	B	DIMS. ADDED & NOTES	SH	5/06
0664	C	NOTES ADDED/CORRECTED DRAWING	SH	4/08
1100	D	CORRECTED PART NUMBER	BH	10/10

NOTES:

- 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. (USE TAPE TO HOLD IN PLACE.)
- FIT THE FAIRING "F" SKIN (MF03-313) IN PLACE, THE AFT OUTER EDGE SHOULD OVERLAP THE WING ROOT RIB BY APPROX. 1 3/4".
- POSITION THE WING ROOT FAIRING WEBS (MF03-342 & 343) AND RIB (MF03-340 & 341) 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 (MF03-317) SO THE AFT EDGE MATCHES WITH THE AFT EDGE OF THE "F" SKIN. DRILL THE "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 DAMAGE TO THE FLAP.

DRAWN C. EMERY	DATE 12/31/03
CHECKED J.W.	DATE 10/15/18
APPROVED	DATE

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. CS19
DRAWING NO. B T51-03-INS-0991-D	