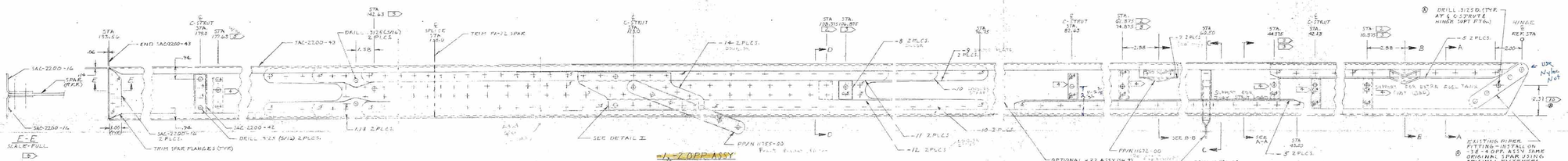

SYM.	REVISIONS DESCRIPTION	DATE	APP'D
A	ADD -22, -23 OPP ASSY; RELOCATE CALLOUTS ADD FLAG 10, CHG TYP TO SM. 1-9, REV. P/L	6/11/01	DRAC
B	ADD FLAG 11.	4/14/03	DRAC

P/N	ITEM	STOCK SIZE	MATERIAL	QTY	LOC
SAC-2212-22	SPACER			1	A
-27	FILLER	.125 X .68 X 2.5	2024-T3 SH.	5	3
-26	REINF. STRAP	.125 X 6.82 X 39.81		2	3
-25	REINF. STRAP	.125 X .68 X 39.81		2	3
-24	REINF. STRAP	.125 X 10.0 X 46.06	2024-T3 SH.	4	3
-23	OPP -22 (RH)			1	3
-22	R.S ASSY LH (OPT)			1	3
11755-00	LIFT STRUT FTG.		PIPER PART	2	1
12581-00	JURY STRUT FTG.			1	1
11672-00	DEFT. FLAP		PIPER PART	1	1
SAC-2200-44	OPP SAC-2200-43			1	1
SAC-2200-47	SPAR EXT. (OPT)			1	1
SAC-2200-45	SPAR EXTENTION			1	1
SAC-2200-46	ANGLE			1	1
SAC-2200-48	CHAN.			1	1
SAC-2212-21	FILLER			1	1
-21	R.S. ASSY. (RH)	.050 X .113 X 28.49	6061-T6 CLAD	1	2
-20		.050 X .613 X 28.63		2	2
-19	DOUBLER STRAP (OPT)	.050 X 1.13 X 36.06		4	2
-18	REINF. PLATE (OPT)	.050 X 3.93 X 43.03		2	2
-17	FILLER	.100 X 1.50 X 9.63	2024-T3 CLAD	2	2
-16	SHIM	.1875 X .60 X 6.12	AL. SH.	2	2
-15	SHIM	.096 X .19 X 6.12	AL. SH.	2	2
-14	DOUBLER-PTG.	.100 X 3.508 X 9.63	2024-T3 CLAD	2	2
-13	DOUBLER STRAP	.650 X .113 X 39.81		2	2
-11		.050 X 1.13 X 39.81		4	2
-10	DOUBLER STRAP	.058 X 2.80 X 47.31		2	2
-9	SPLICE PLATE	.050 X 3.76 X 24.83	2024-T3 CLAD	2	2
-8	FILLER	.125 X .10 X 1.44	AL. SH.	7	1
-7	ANGLE	LEN = 3.00		2	1
-6	FILLER	.125 X .76 X 2.25	AL. SH.	4	1
-5	STIF. ANGLE	LEN = 44		4	2
-4	OPP -3			1	3
-3	R.S. ASSY (OPT)			1	3
-2	OPP -1			1	3
-1	R.S. ASSY - SPLICED			1	1

NOTES

1. LOCATE STRUT FTG. BY THESE DIM.
2. LOCATE HOLES TO MATCH SUPT. FTG. FOR SAC-2200-1, -2 OPP, SAC SAC-2000
3. LOCATE HOLES TO MATCH SUPT. FTG. FOR SAC-2200-3, -4 OPP, SEE SAC-2000
4. USE EXISTING P/N 10291-11 ANGLE 3 - TRIM AS REQ'D TO CLEAR ADDED STIF. (P/N'S ARE NOT AVAILABLE, USE SAC-2200-43 AND TRIM AS REQ'D)
5. LOCATE HOLES TO MATCH AIL SUPT BRKT LOCATION SEE SAC-2000
6. FINISH: 3 COATS MIL-P-23377 PRIMER ON DETAIL PART 2, 3 COATS 2W ASTM.
7. ALTER AN01034-3062 6061-T6 RIVET.
8. ASSEMBLE TEMPORARILY UNTIL KITS ARE INITIALED.
9. USE 1/16 CAN BE FABRICATED FROM .063 T6 PLATE WITH TOTAL THICKNESS = .225 FINISH.
10. TYPICAL LOCATION FOR C STRUTS & HINGE SUPT. FTG.
11. OMIT -3E & -4E ON RH, WHEN USING SAC-2700 INSTL., REPLACE WITH -11 AS REQ'D.

FASTENER CODE
- MS20470AD(X DIA.)
- MS20426AD(X DIA.)
- FLUSH BOTH SIDES
- FLUSH FAR SIDE

DRAWN BY: [illegible] 9/24/00
CHECK BY:
SCALE: 1/2 OR NOTED
TOL.: ±.03
FINISH:
USED ON: SAC-2000

SIMPSON AVIATION CO.
P.O. BOX 126
GILLIAM, LA. 71029

SPAR ASSY - REAR

SAC-2250 11