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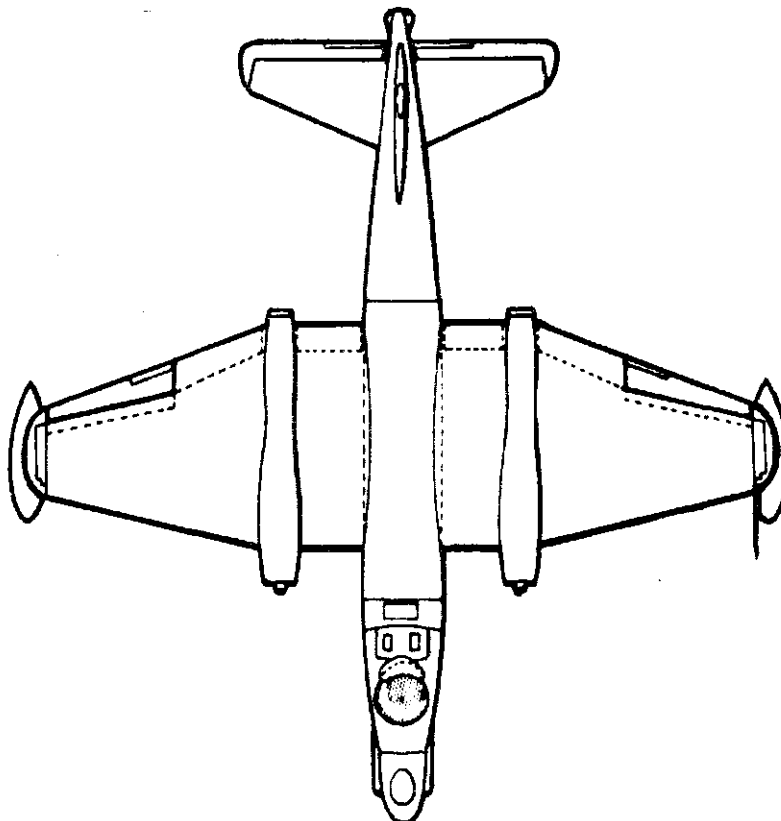
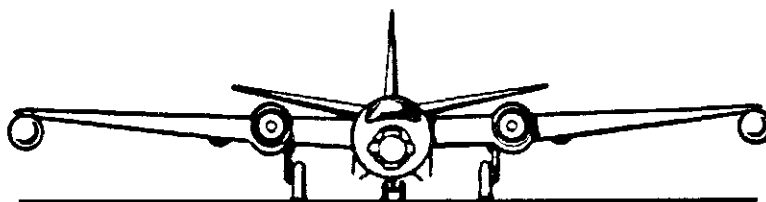
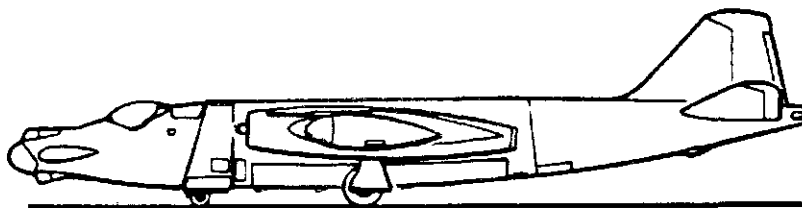
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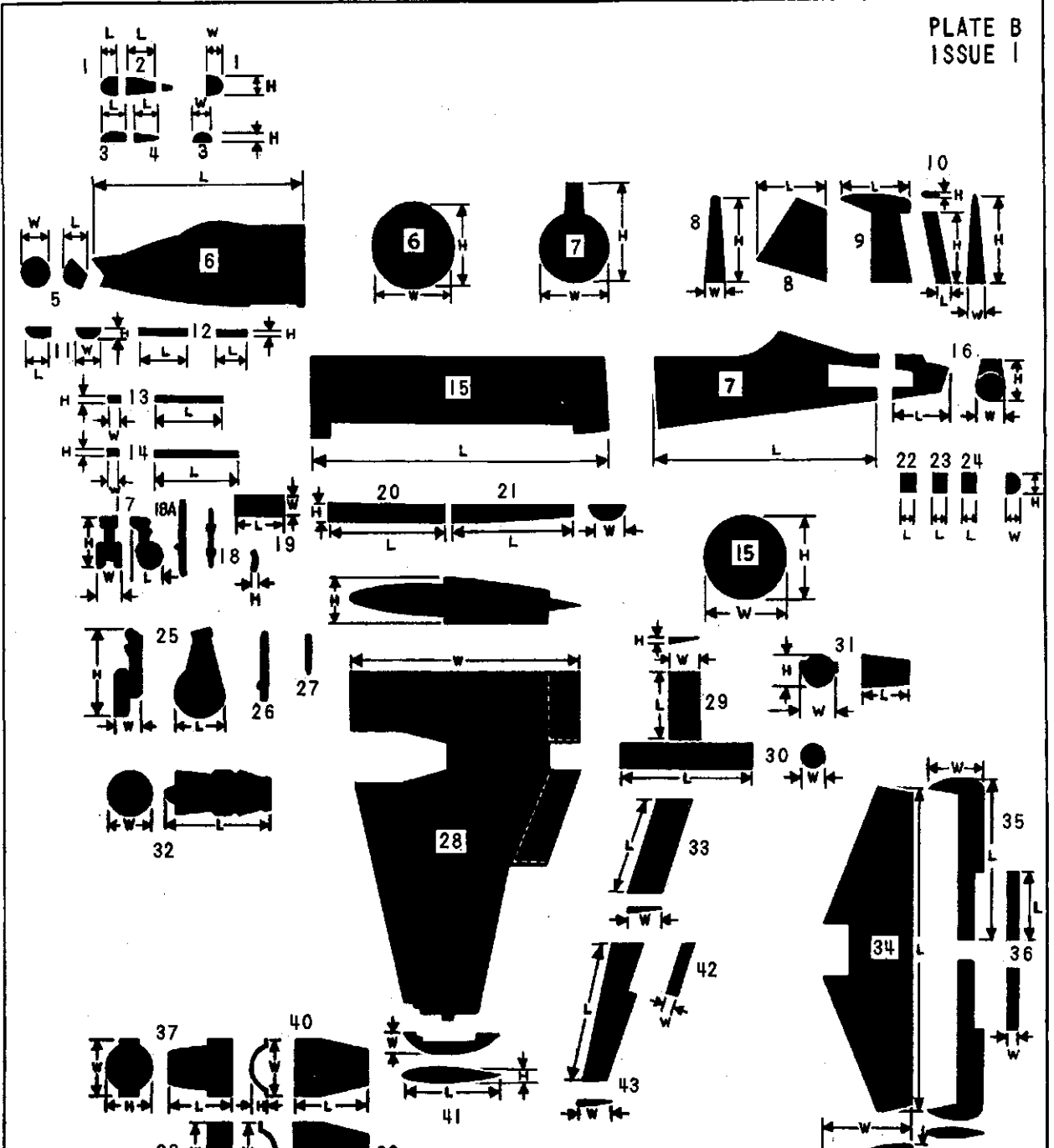
GENERAL ARRANGEMENT

(DATA IS FOR STORAGE AND PACKING ONLY)

DUTY:- TRAINING

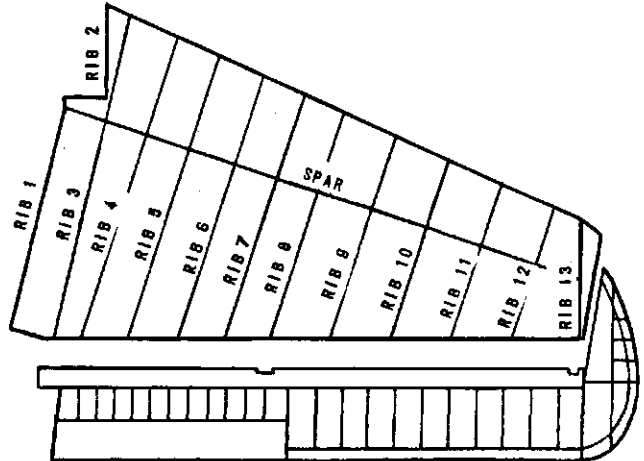
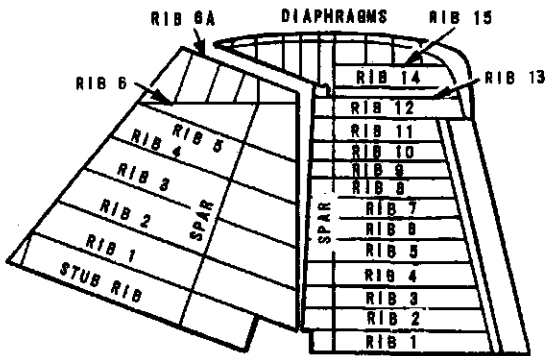
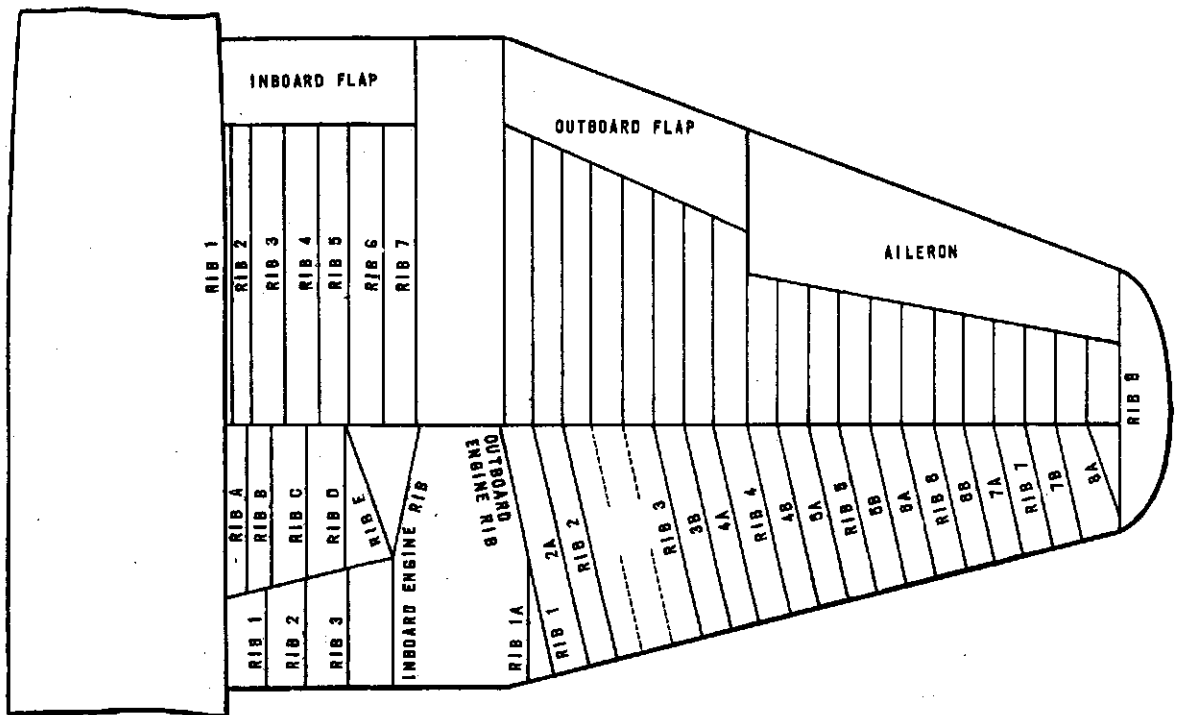
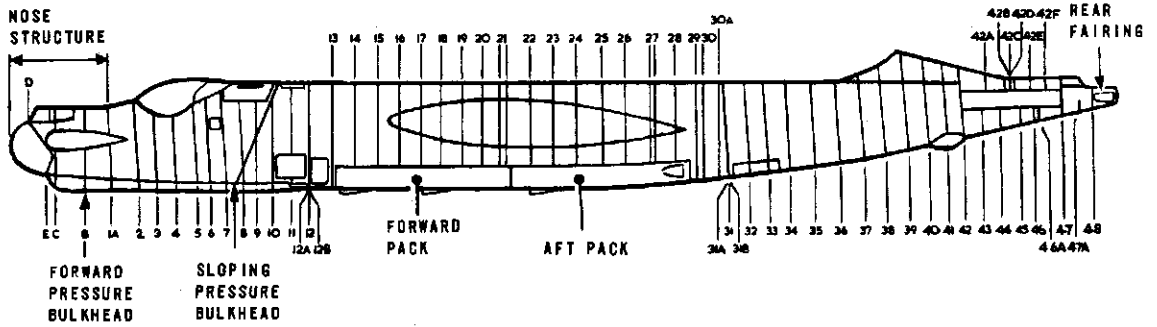
TYPE:- TWIN ENGINED, JET PROPELLED
MID-WING MONOPLANE

		DIMENSIONS				AREAS	
WING SPAN		FT	IN	MAIN PLANE		MAIN PLANES	
(without wing-tip tanks)		64	0	INCIDENCE	- 2 DEG	(with ailerons)	- 960 FT ²
OVERALL HEIGHT	Tail up	15	7	DIHEDRAL		AILERONS (2) TOTAL	- 72 FT ²
	Tail down			TOP SURFACE		TAIL PLANE	
				OF MAIN PLANE	- 2 DEG - 10 MIN	(with elevator)	- 191 FT ²
OVERALL LENGTH		67	4	SWEEPBACK		ELEVATORS	- 57 FT ²
				(At leading edge)	- 13 DEG 33 MIN	FIN	- 66 FT ²
CHORD	At root	19	0	SWEEP FORWARD		RUDDER	- 31 FT ²
	At Tip	7	8	(At trailing edge)	- 19 DEG 53 MIN		
FUEL TANK CAPACITY:-NO.1 TANK.		520 GAL		NO.2 TANK, 317 GAL		NO.3 TANK. 540 GAL	
				WING TIP TANKS (2), 488 GAL			



**COMPONENT WEIGHTS
& DIMENSIONS**

NO.	COMPONENT	LENGTH	WIDTH	HEIGHT	TARE WT. (LBS)	EQPD. WT. (LBS)	NO.	COMPONENT	LENGTH	WIDTH	HEIGHT	TARE WT. (LBS)	EQPD. WT. (LBS)
1	PORT & STBD FAIRINGS	1' 2.5"	0' 10.5"	1' 2.6"	2.722		23	PORT & STBD CENTRE SKIN ASSEMBLIES	0' 5.1"	0' 7.2"	0' 7.1"	0.305	
2	PORT & STBD FAIRING ASSY	1' 9.6"	0' 10.3"	1' 2.6"	4.983		24	PORT & STBD FAIRING	0' 6.3"	0' 6.5"	0' 7.1"	1.303	
3	UPPER FAIRING	1' 3.5"	2' 3.7"	0' 8.6"	3.319		25	MAIN U/C WHEEL & LEG	3' 11"	2' 1"	6' 3"	691	
4	FAIRING ASSEMBLY	1' 5.6"	2' 3.7"	0' 8.6"	2.729		26	MAIN U/C SIDE STAY	2' 9"	0"	0"	36	
5	NOSE FAIRING	1' 3.5"	3' 11.4"		21.364		27	MAIN U/C JACK	1' 11"		7'	14	16
6	FRONT FUSELAGE	17' 1.2"	6' 6"	6' 6"	1100	3350	28	MAIN PLANE	29' 0"	19' 0"	4' 3"	2073	2980
7	REAR FUSELAGE	19' 1"	5' 10"	7' 11"	520	626	29	FLAP INBOARD	5' 7"	2' 6"	3'	22	
8	FIX	6' 8"	1' 6"	6' 9"	94		30	JET PIPE	12' 3"	2' 2"	2'	184	
9	RUDDER	7' 1"	1' 3'	7' 0"	141		31	JET PIPE COWLING	3' 8"	2' 2"	6"	21	
10	RUDDER TAB	9"	2'	5' 5"	7		32	ENGINE	11' 0"	3' dia.	6"	2460	
11	LOWER FAIRING	1' 5.4"	2' 3.1"	1' 0.1"	4.088		33	FLAP, OUTBOARD	8' 11"	2' 0"	3'	31	
12	FAIRING	1' 0.4"	2' 1.5"	0' 8.1"	1.654		34	TAIL PLANE	26' 0"	7' 9"	1' 6"	493	
13	STARBOARD DUCT	11' 6"	0' 6.5"	0' 3.5"	10.6		35	ELEVATOR	15' 11"	4' 5"	5'	109 (PORT) 108 (STBD)	
14	PORT DUCT	13' 6"	0' 6.5"	0' 3.5"	13.9		36	ELEVATOR TAB	5' 7"	8"	2"	17	
15	CENTRE FUSELAGE	25' 11"	7' 7'	6' 6"	2370	3547	37	ENGINE FRONT COWLING	4' 9"	3' 10"	3' 10"	11	
16	REAR CONE	4' 10"	2' 3'	2' 9"	38.466		38	ENGINE SERVICE PANEL	2' 2"	2' 0"	1' 9"	11	
17	NOSE U/C WHEEL & LEG	2' 2"	1' 3'	3' 7"	228		39	ENGINE BOTTOM REAR COWLING	5' 5"	2' 0"	1' 3"	30	
18	NOSE U/C JACK	2' 2"	5'	6"	3	4	40	ENGINE TOP REAR COWLING	5' 5"	2' 0"	1' 3"	22	
18A	NOSE U/C RADIUS ROD	3' 11"	4"	8"	29		41	WING TIP	1' 8"	7' 8"	10"	16	
19	NOSE U/C DOORS	4' 2"	1' 5'	3'	12		42	AILERON TAB	4' 2"	8"	2"	3	
20	FORWARD BAY	11' 0"	5' 2.4"	1' 4.8"	208.7		43	AILERON	12' 6"	1' 3'	9"	96	
21	AFT BAY	10' 10"	5' 2.4"	1' 4.8"	199.7								
22	PORT & STBD FAIRING PWD. SKIN ASSEMBLIES	0' 5.6"	0'	7' 1"	0.218								



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