

RESTRICTED

Argosy C. Mk.1.

ARMAMENTS

TABLE OF CONTENTS

Chapter 97

ARMAMENTS

97-1
-1

	Fig.
INSTALLATION OF BOMBING ROLE (Mod. 6)—ELECTRICS	—
Cable Run from P63 to Frame 6.....	1
Cable Run to Bomb Sockets (L.H.).....	2
Cable Run to Bomb Sockets (R.H.).....	3

RESTRICTED

Argosy C. MK.I.

ARMAMENTS

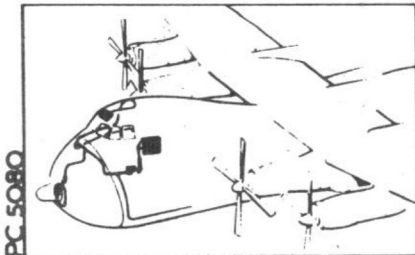
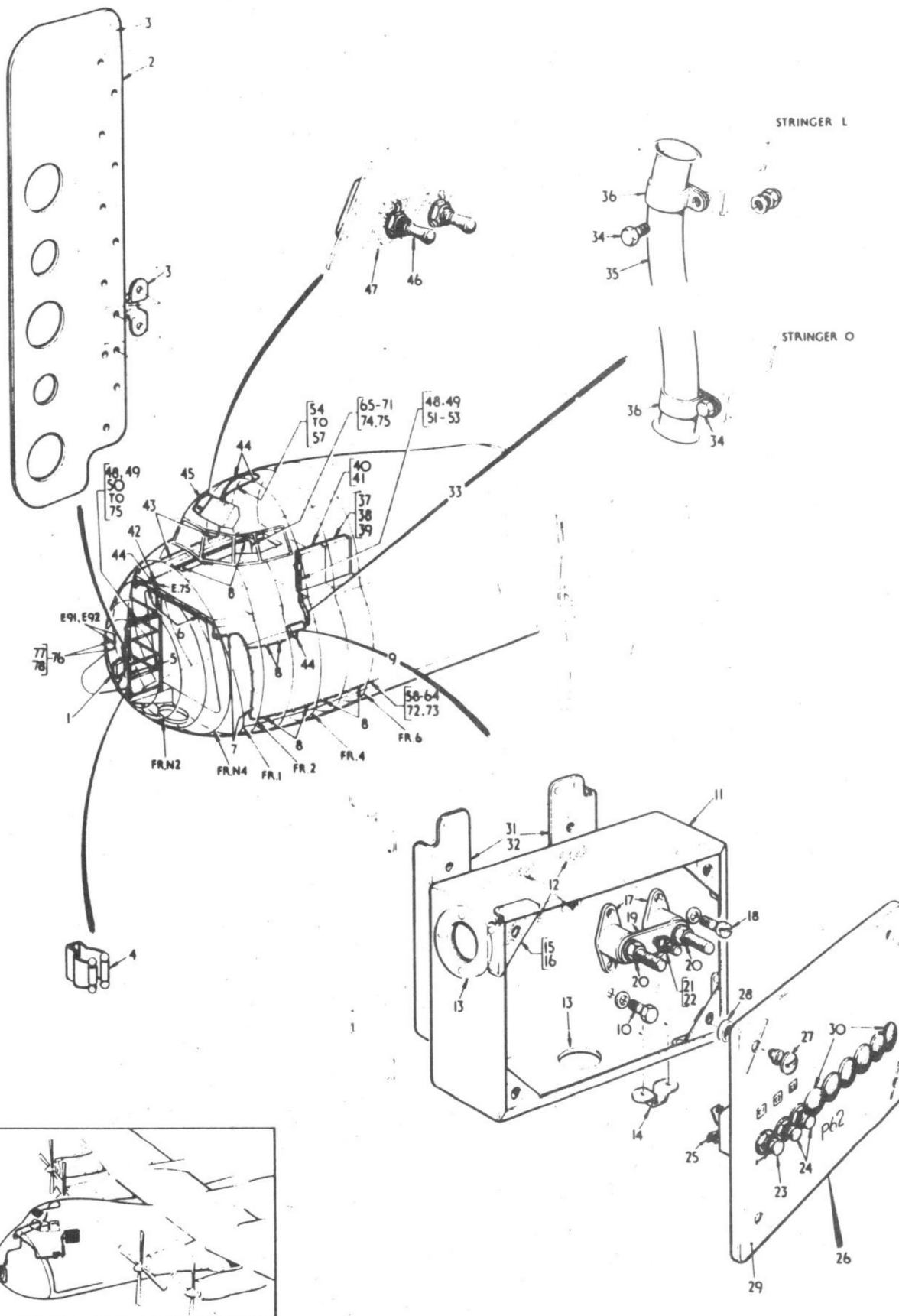
ELECTRICS

Subject 1

ELECTRICS

RESTRICTED

RESTRICTED

Argosy C. MK. I

CABLE RUN FROM P63 TO FRAME 6.

FIGURE I.

RESTRICTED

DECEMBER 1966

AL 35 TP.27

Argosy 'C' MK.I.

Fig. & Index	Ref. No.	Part No.	Nomenclature						Units Per Assy.	Usage Code	C. of E.	Icy. Code
			1	2	3	4	5	6				
1-			INSTALLATION OF BOMBING ROLE (Mod. 6)						Ref.			
			CABLE RUN FROM P63 TO FRAME 6						Ref.			
			(Ref. Drgs. FV.3207, FV.2517, FV.2518, FV.2001 Sht. 105)									
			Panel, Bomb Aimer's (See 96-1-2, Fig. 1, Index 19) ...						Ref.			
		CV.3230	Plate Mounting for Cable Sockets						1			
		STD.1687/2	Saddle, Clip						2			
†	28E/4051977	AGS.895/1	Clip, Spring						1		C	
			Cables from P63 to Mounting Plate (See 96-)						Ref.			
			Clip Assembly (See 25-6-1, Fig. 2)						Ref.			
			Clip Assembly (See 95-1-1, Fig. 1, Index 3)						Ref.			
			Clip Assembly (See 95-1-1, Fig. 1, Index 8)						Ref.			
		DV.3221/1	Box Assembly P62						1			
			ATTACHING PARTS									
	28DU/9419560	A.102/1B	Bolt, No. 6 UNC						4		C	
	28W/9466258	SP.127/B	Washer, No. 6 UNC						4		C	
			* * *									
		DV.3222/2	Box						1			
†	28M/9466528	A.136/D/66	Nut, Anchor, No. 10 UNF 2B						4		C	
		BV.3225	Fairlead						2			
		STD.1872/2	Clip, Saddle						1			
		BV.3224	Bracket Assembly						4			
		212	Clip Fastener (Oddie)						4			
	4792	BV.2642/1	Insulator Assembly						2		C	
			ATTACHING PARTS									
†	28S/1220235	A.217/D20	Screw, Panhead, No. 10 UNF (A.205/D20)						2		C	
	28W/9457834	SP.124/D	Washer, No. 10 UNF						2		C	
			* * *									
	8746	BV.3226/1	Bus Bar Assembly						1		C	
			ATTACHING PARTS									
†	28M/9414137	A.103/GP	Nut, 5/16" UNF						2		C	
	28W/1013781	SP.122/G	Washer, 5/16" UNF						2		C	
			* * *									
†	28M/9480973	A.105/DP	Nut, Plain, No. 10 UNF						1		C	
	28W/1010519	SP.122/D	Washer, No. 10 UNF						1		C	
†	5CY/1053145	7CZ/106664/25	Breaker, Circuit, 25 amp. (Plessey)						1		C	
†	5CY/1032893	7CZ/106664/15	Breaker, Circuit, 15 amp. (Plessey)						2		C	
	28W/9156626	SP.122/C	Washer, No. 8 UNC						6		C	
			Cover Assembly						1			
			ATTACHING PARTS									
	28FP/1004892	213/2	Stud (Oddie)						4		C	
	28FP/1004893	214	Washer (Oddie)						4		C	
			* * *									
	8745	CV.3223/1	Cover						1		C	
	8747	BV.0358	Grommet, Blanking						6		C	
		BV.3227/1	Angle, Mounting						2			
†	28M/1223887	A.136/B/66	Nut, Anchor, No. 6 UNC 2B						2		C	
			Conduit Assembly						1			
			ATTACHING PARTS									
†	28DU/9419966	A.102/ 1/2D	Bolt, No. 10 UNF 2A						2		C	
†	28W/9143879	SP.127/D	Washer, No. 10 UNF						2		C	
†	28M/9457251	A.127/D/66	Nut, Stiff, No. 10 UNF 2B						2		C	
			* * *									
		EV.3229	Conduit						1			
		AS.3181	Clip (Size to Suit)						2			

RESTRICTED

ARMAMENTS

ELECTRICS

Argosy 'C' MK.I.

Fig. & Index	Ref. No.	Part No.	Nomenclature						Units Per Assy.	Usage Code	C. of E.	Icy. Code
			1	2	3	4	5	6				
1-37		—	Panel Assembly (See 24-2-1, Fig. 3)						Ref.			
38		—	Breaker, Circuit (See 24-2-1, Fig. 3, Indices 11, 17) ..						Ref.			
39		—	Fuse, 200 amp. (See 24-2-1, Fig. 2, Index 48)						Ref.			
40		—	Panel Assembly P3 (See 24-2-1, Fig. 4)						Ref.			
41		—	Fuse, 5 amp. (See 24-2-1, Fig. 4)						Ref.			
42		—	Earth Point Assembly (See 30-4-6, Fig. 2, Index 57)						Ref.			
43		—	Clip Assembly (See 24-3-1, Fig. 1)						Ref.			
44		—	Clip Assembly (See 30-4-2, Fig. 5)						Ref.			
45		—	Panel, Roof (R.H.) FS.0744, FS.0518 (See 31						Ref.			
46	5CW/9266	AS.10512/D5	Switch, Jettison Bomb (Dowty)						1		B	
47	5CW/9251	AS.10512/B11	Switch, Safe Jettison (Dowty)						1		B	
		DV.2401	Set, Wiring, Zone 1						Ref.			
48		DV.2105/1	Cable						1			
49		DV.2105/3	Cable						1			
		DV.2362	Set, Flylead, P62						Ref.			
50		DV.2105/2	Cable						1			
		DV.2301	Set, Flylead P3						Ref.			
51		DV.2105/4	Cable						1			
52		DV.2105/6	Cable						1			
		CV.2404	Set, Wiring, Zone 4						Ref.			
53		DV.2105/5	Cable						1			
		CV.2328	Set, Flylead P28						Ref.			
54		DV.2105/105	Cable						1			
55		DV.2105/197	Cable						1			
56		DV.2105/198	Cable						1			
57		DV.2105/199	Cable						1			
58		DV.2105/108	Cable (See Fig. 2, Index 1)						Ref.			
59		DV.2105/109	Cable (See Fig. 2, Index 2)						Ref.			
60		DV.2105/110	Cable (See Fig. 2, Index 3)						Ref.			
61		DV.2105/111	Cable (See Fig. 2, Index 4)						Ref.			
62		DV.2105/112	Cable (See Fig. 2, Index 5)						Ref.			
63		DV.2105/113	Cable (See Fig. 2, Index 6)						Ref.			
64		DV.2105/114	Cable (See Fig. 2, Index 7)						Ref.			
65		DV.2105/117	Cable (See Fig. 3, Index 1)						Ref.			
66		DV.2105/118	Cable (See Fig. 3, Index 2)						Ref.			
67		DV.2105/119	Cable (See Fig. 3, Index 3)						Ref.			
68		DV.2105/120	Cable (See Fig. 3, Index 4)						Ref.			
69		DV.2105/121	Cable (See Fig. 3, Index 5)						Ref.			
70		DV.2105/122	Cable (See Fig. 3, Index 6)						Ref.			
71		DV.2105/123	Cable (See Fig. 3, Index 7)						Ref.			
72		DV.2105/220	Cable (See Fig. 2, Index 8)						Ref.			
73		DV.2105/221	Cable (See Fig. 2, Index 9)						Ref.			
74		DV.2105/222	Cable (See Fig. 3, Index 8)						Ref.			
75		DV.2105/223	Cable (See Fig. 3, Index 9)						Ref.			
76		—	Earth Point Assembly, E.91, E.92						2			
77	7037	BV.0363/7	Bolt, 1/4" UNF						1		C	
	28VV/9471273	SP.124/E	Washer, 1/4" UNF						4		C	
78	28M/9416046	A.103/ET	Nut, Thin, 1/4" UNF						1		C	
	28M/9418915	A.125/E/77	Nut, Stiff, 1/4" UNF						1		C	

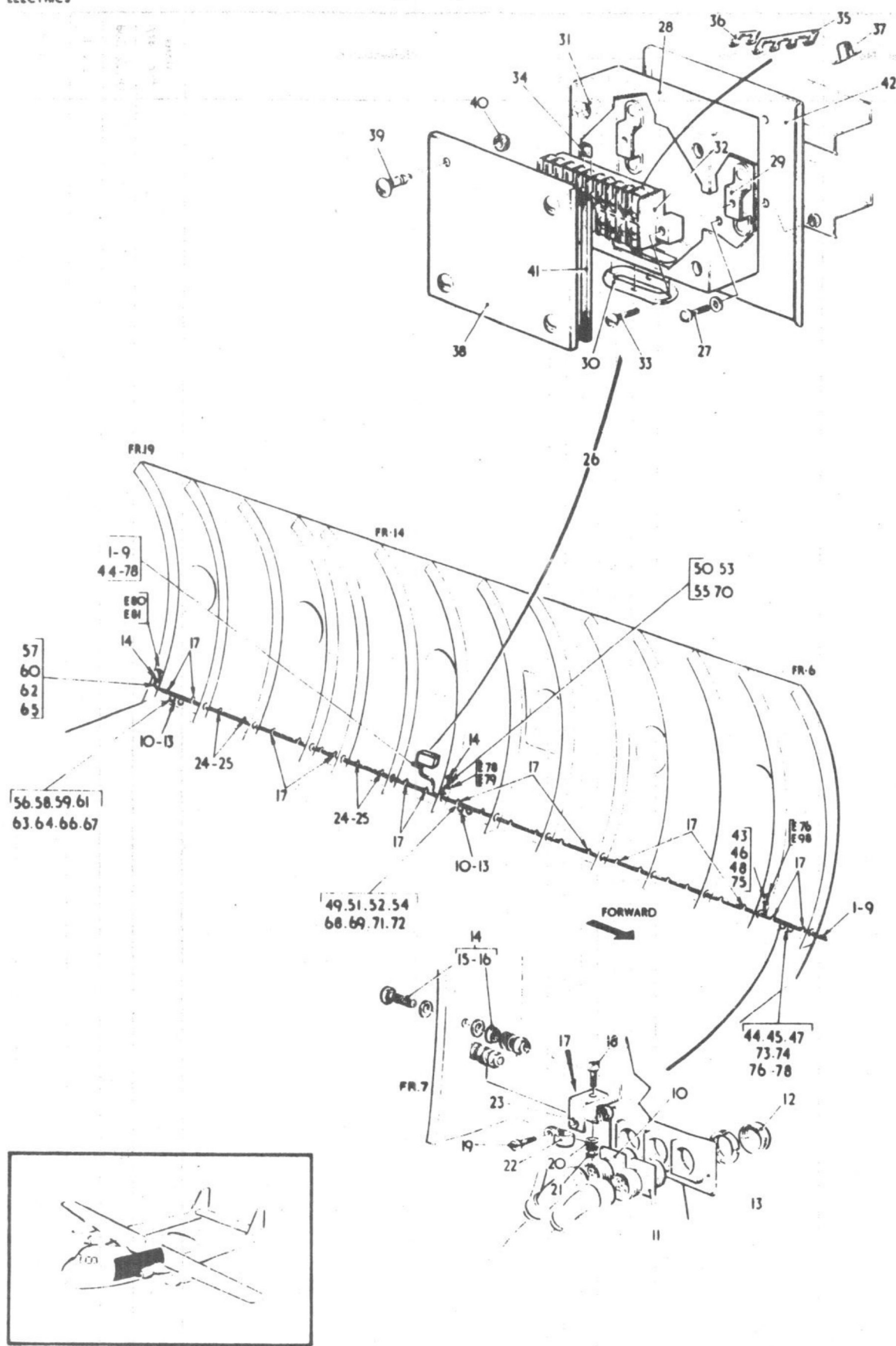
Argosy 'C' MK.I.

ARMAMENTS

ELECTRICS

Fig. & Index	Ref. No.	Part No.	Nomenclature						Units Per. Assy.	Usage Code	C. of E.	Icy. Code
			1	2	3	4	5	6				

Argosy C. MK.1



CABLE RUN TO BOMB SOCKETS (L-H)

FIGURE 2

RESTRICTED

DECEMBER 1966

A.L. 35-TP 27

Argosy C. MK.I.

Fig. & Index	Ref. No.	Part No.	Nomenclature						Units Per. Assy.	Usage Code	C. of E.	Icy. Code
			1	2	3	4	5	6				
2-			CABLE RUN TO BOMB SOCKETS (LH) (Mod. 6)						Ref.			
			(Ref. Drgs. FV.3207)									
		CV.2405	Set, Wiring, Zone 5						Ref.			
1		DV.2105/108	Cable						1			
2		DV.2105/109	Cable						1			
3		DV.2105/110	Cable						1			
4		DV.2105/111	Cable						1			
5		DV.2105/112	Cable						1			
6		DV.2105/113	Cable						1			
7		DV.2105/114	Cable						1			
8		DV.2105/220	Cable						1			
9		DV.2105/221	Cable						1			
10		2CZ/110532	Plug, Socket, Bulkhead						3			
11		2CZ/84435	Plug, Socket, Bulkhead						3			
12		BV.3403/1	Cap. Protective, Modified from Z.970056 (Plessey)						6			
13		—	Plug, Housing (See 53-2-5, Fig. 1, Index 49)						Ref.			
14		—	Earth Point Assemblies, E.76, 98, E.78, 79, E.80, 81						6			
15	7037	BV.0363/7	Bolt, Special, 1/4" UNF						1		C	
	28W/9471273	SP.124/E	Washer, 1/4" UNF						4		C	
16	28M/9416046	A.103/ET	Nut, Thin, 1/4" UNF						1		C	
†	28M/9419130	A.125/E/66	Nut, Stiff, 1/4" UNF						1		C	
17		—	Clip Assembly						20			
			ATTACHING PARTS									
18	28S/1036875	A.217/D16	Screw, Panhead, No. 10 UNF						1		C	
†	28S/9513165	A.217/B16	Screw, Panhead, No. 6 UNC						1		C	
20	28W/9457834	SP.124/D	Washer, No. 10 UNF						1		C	
21	28W/9471274	SP.124/B	Washer, No. 6 UNC						1		C	
†	28M/9706320	A.125/D/66	Nut, Stiff, No. 10 UNF 2B						1		C	
†	28M/1011993	A.125/B/66	Nut, Stiff, No. 6 UNC 2B						1		C	
			* * *									
22		AS.3180	Clip (Size to Suit)						1			
23		BV.0522/2	Bracket						1			
24		AS.3180	Clip (Size to Suit)						4			
			ATTACHING PARTS									
25	28S/1036875	A.217/D16	Screw, Panhead, No. 10 UNF						1		C	
	28W/9457834	SP.124/D	Washer, No. 10 UNF						1		C	
†	28M/9706320	A.125/D/66	Washer, No. 10 UNF						1		C	
			* * *									
26		—	Box Assembly, Junction J.13						1			
			ATTACHING PARTS									
27	28DU/9419560	A.102/1B	Bolt, No. 6 UNC						4		C	
	28W/9466258	SP.127/B	Washer, No. 6 UNC						4		C	
†	28M/1011993	A.125/B/66	Nut, Stiff, No. 6 UNC 2B						4		C	
			* * *									
28		CV.3202/2	Box						1			
29		BV.3206/1	Bracket Assembly						2			
30		BV.3205	Fairlead						1			
31	28FP/9993392	212	Clip, Fastener (Oddie)						4		C	
†	5X/1002695	CZ.23212/1	Block, Terminal (20-Way) (Plessey)						1		C	
			ATTACHING PARTS									
33	28S/9998415	A.205/B28	Screw, Panhead, No. 6 UNC						2		C	
			* * *									

RESTRICTED

Argosy C. MK.I.

Fig. & Index	Ref. No.	Part No.	Nomenclature						Units Per. Assy.	Usage Code	C. of E.	Icy. Code
			1	2	3	4	5	6				
2-34		STD.1953										
35	5X/6172	Z.50212										
36	5X/1004082	Z.50210										
37	5X/1004086	Z.50219										
38	8748	CV.3203/1										
39	28FP/1004892	213/2										
40	28FP/1004893	214										
41		CV.3203										
42		CV.3230										
		CV.2405										
43		DV.2105/128										
44		DV.2105/129										
45		DV.2105/130										
46		DV.2105/131										
47		DV.2105/135										
48		DV.2105/136										
49		DV.2105/137										
50		DV.2105/138										
51		DV.2105/139										
52		DV.2105/140										
53		DV.2105/141										
54		DV.2105/145										
55		DV.2105/146										
56		DV.2105/147										
57		DV.2105/148										
58		DV.2105/149										
59		DV.2105/150										
60		DV.2105/151										
61		DV.2105/155										
62		DV.2105/156										
63		DV.2105/240										
64		DV.2105/241										
65		DV.2105/242										
66		DV.2105/243										
67		DV.2105/244										
68		DV.2105/245										
69		DV.2105/246										
70		DV.2105/247										
71		DV.2105/248										
72		DV.2105/249										
73		DV.2105/250										
74		DV.2105/251										
75		DV.2105/252										
76		DV.2105/253										
77		DV.2105/254										
78		DV.2105/255										

RESTRICTED

Argosy 'C' MK.I.

ARMAMENTS

ELECTRICS

Fig. & Index	Ref. No.	Part No.	Nomenclature						Units Per. Assy.	Usage Code	C. of E.	Icy. Code
			1	2	3	4	5	6				

May 1966

TP27

AL35

RESTRICTED

97-1-1

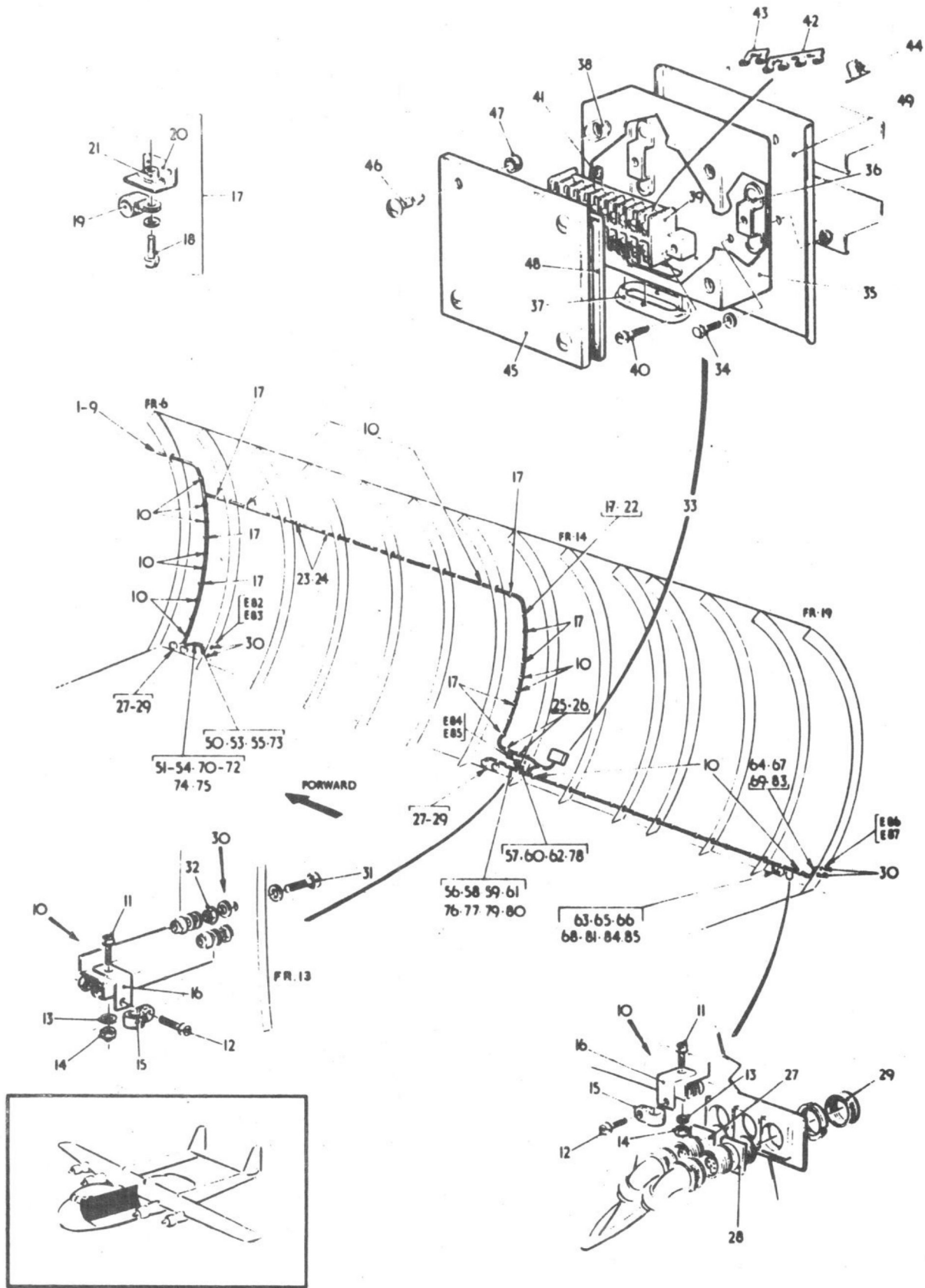
Page 8

RESTRICTED

Argosy C. MK.I.

ARMAMENTS

ELECTRICS



Argosy C. MK.I.

Fig. & Index	Ref. No.	Part No.	Nomenclature						Units Per. Assy.	Usage Code	C. of E.	Icy. Code
			1	2	3	4	5	6				
3-		—	CABLE RUN TO BOMB SOCKETS (RH) (Mod. 6)						Ref.			
			(Ref. Drgs. FV.3207)									
		CV.2405	Set Wiring, Zone 5						Ref.			
1		DV.2105/117	Cable						1			
2		DV.2105/118	Cable						1			
3		DV.2105/119	Cable						1			
4		DV.2105/120	Cable						1			
5		DV.2105/121	Cable						1			
6		DV.2105/122	Cable						1			
7		DV.2105/123	Cable						1			
8		DV.2105/222	Cable						1			
9		DV.2105/223	Cable						1			
10		—	Clip Assembly						31			
			ATTACHING PARTS									
† 11	28S/1036875	A.217/D16	Screw, Panhead, No. 10 UNF						1		C	
† 12	28S/9513165	A.217/B16	Screw, Panhead, No. 6 UNC						1		C	
13	28W/9457834	SP.124/D	Washer, No. 10 UNF						1		C	
	28W/9471274	SP.124/B	Washer, No. 6 UNC						1		C	
† 14	28M/9706320	A.125/D/66	Nut, Stiff, No. 10 UNF 2B						1		C	
†	28M/1011993	A.125/B/66	Nut, Stiff, No. 6 UNC 2B						1		C	
			* * *									
15		AS.3180	Clip (Size to Suit)						1			
16		BV.0522/2	Bracket						1			
17		—	Clip Assembly						11			
			ATTACHING PARTS									
18	28S/1220169	A.217/B18	Screw, Panhead, No. 6 UNC						1		C	
	28W/9471274	SP.124/B	Washer, No. 6 UNC						1		C	
			* * *									
19		AS.3180	Clip (Size to Suit)						1			
20		BV.0502/1/UN	Bracket						1			
21	28M/9438444	A.136/B	Nut, Anchor						1		C	
22		BV.0407	Piece, Distance						1			
23		AS.3180	Clip Assembly						2			
			ATTACHING PARTS									
24	28S/1036875	A.217/D16	Screw, Panhead, No. 10 UNF						1		C	
	28W/9457834	SP.124/D	Washer, No. 10 UNF						1		C	
†	28M/9706320	A.125/D/66	Nut, Stiff, No. 10 UNF						1		C	
			* * *									
25		AS.3180	Clip Assembly						1			
			ATTACHING PARTS									
26	28S/9513165	A.217/B16	Screw, Panhead, No. 6 UNC						1		C	
	28W/9471274	SP.124/B	Washer, No. 6 UNC						1		C	
†	28M/1011993	A.125/B/66	Nut, Stiff, No. 6 UNC						1		C	
			* * *									
27		2CZ/110532	Plug, Socket, Bulkhead						3			
28		2CZ/84435	Plug, Socket, Bulkhead						2			
29		BV.34031	Cap, Protective, Modified from Z.970056 (Plessey)						6			
30		—	Earth Points Assembly, E.82, 83, E.84, 85, E.86, 87						6			
31	7037	BV.0363/7	Bolt, 1/4" UNF						1		C	
	28W/9471273	SP.124/E	Washer, 1/4" UNF						4		C	
32	28M/9416046	A.103/ET	Nut, Thin, 1/4" UNF						1		C	
†	28M/9419130	A.125/E/66	Nut, Stiff, 1/4" UNF						1		C	

Argosy C. MK.I.

Fig. & Index	Ref. No.	Part No.	Nomenclature						Units Per. Assy.	Usage Code	C. of E.	Icy. Code
			1	2	3	4	5	6				
3-33		—										
† 34	28DU/9419560	A.102/1B										
	28W/9466258	SP.127/B										
†	28M/1011993	A.125/B/66										
35		CV.3202/2										
36		BV.3206/1										
37		BV.3205										
38	28FP/9993392	212										
† 39	5X/1002695	CZ.23212/1										
40	28S/9998415	A.205/B28										
41		STD.1953										
42	5X/6172	Z.50212										
43	5X/1004082	Z.50210										
44	5X/1004086	Z.50219										
45	8749	CV.3203/2										
46	28FP/1004892	213/2										
47	28FP/1004893	214										
48		CV.3203										
49		CV.3230										
		CV.2405										
50		DV.2105/158										
51		DV.2105/159										
52		DV.2105/160										
53		DV.2105/161										
54		DV.2105/165										
55		DV.2105/166										
56		DV.2105/167										
57		DV.2105/168										
58		DV.2105/169										
59		DV.2105/170										
60		DV.2105/171										
61		DV.2105/175										
62		DV.2105/176										
63		DV.2105/177										
64		DV.2105/178										
65		DV.2105/179										
66		DV.2105/180										
67		DV.2105/181										
68		DV.2105/185										
69		DV.2105/186										

Argosy 'C' MK.I.

ARMAMENTS

ELECTRICS

Fig. & Index	Ref. No.	Part No.	Nomenclature						Units Per. Assy.	Usage Code	C. of E.	Icy. Code
			1	2	3	4	5	6				
3-70		DV.2105/224						Cable	1			
71		DV.2105/225						Cable	1			
72		DV.2105/226						Cable	1			
73		DV.2105/227						Cable	1			
74		DV.2105/228						Cable	1			
75		DV.2105/229						Cable	1			
76		DV.2105/230						Cable	1			
77		DV.2105/231						Cable	1			
78		DV.2105/232						Cable	1			
79		DV.2105/233						Cable	1			
80		DV.2105/234						Cable	1			
81		DV.2105/235						Cable	1			
82		DV.2105/236						Cable	1			
83		DV.2105/237						Cable	1			
84		DV.2105/238						Cable	1			
85		DV.2105/239						Cable	1			

Argosy C. MK.I.

ELECTRICS (TRANSFERS)

Fig. & Index	Ref. No.	Part No.	Nomenclature						Units Per. Assy.	Usage Code	C. of E.	Icy. Code
			1	2	3	4	5	6				
			MARKER TRANSFERS						Ref.			
		BV.2571	Transfer	D.1	.....	.....	.....	.....	2			
		BV.2571	Transfer	D.2	.....	.....	.....	.....	2			
		BV.2571	Transfer	D.3	.....	.....	.....	.....	1			
		BV.2571	Transfer	D.4	.....	.....	.....	.....	1			
		BV.2571	Transfer	D.5	.....	.....	.....	.....	2			
		BV.2571	Transfer	D.6	.....	.....	.....	.....	1			
		BV.2571	Transfer	D.7	.....	.....	.....	.....	1			
		BV.2571	Transfer	D.8	.....	.....	.....	.....	1			
		BV.2571	Transfer	D.9	.....	.....	.....	.....	1			
		BV.2571	Transfer	D.10	.....	.....	.....	.....	1			
		BV.2571	Transfer	D.11	.....	.....	.....	.....	1			
		BV.2571	Transfer	D.12	.....	.....	.....	.....	1			
		BV.2571	Transfer	D.14	.....	.....	.....	.....	1			
		BV.2571	Transfer	D.16	.....	.....	.....	.....	1			
		BV.2577	Transfer	S.5	.....	.....	.....	.....	1			
		BV.2577	Transfer	S.6	.....	.....	.....	.....	1			