

INDEX OF ASSEMBLIES

Page xi

Assembly	Drawing No.	Page No.	Plate No.	Follows Page No.
ATTACHMENT FITTINGS	—	—	1	xiv
ARMAMENT			2-3	32
Bomb Gear	—	1	2-3	32
Gun and Ammunition Installation	—	13	2-3	32
Pyrotechnics	—	19	2-3	32
Turret	—	31	2-3	32
CONTROLS				
Auto-Pilot	R.3429	33	4	38
Flying	R.3536	39	5-9	78
Flying (Locking)	R.3456	91	10	106
Flying (Trimmer)	R.3336	115	11-14	136
Power	O.4221	137	15-16	176
ELECTRICAL INSTALLATION	—	177	17	230
EQUIPMENT AIRCRAFT				
Blackout curtains and sunblinds	—	241	18	254
Compass Installation	—	253	18	254
Dinghy and Parachute	—	255	19-20	266
Galley	Z.6909	267	18	254
Instrument panels	—	271	21-27	294
Photographic	—	299	28	302
Seats and fittings	—	303	29-31	328
Sono-Buoy	X.2177, X.2179	329	18	254
Soundproofing	—	331	18	254
Toilet	—	335	18	254
Walk-Way	Z.6481	337	18	254
EQUIPMENT, SPECIAL OPERATION (S.O.O.)				
Desert	Z.5700	351	32-33	368
Freight carrier and container	—	355	32-33	358
Lifeboat mounting and carrier	AT.81535	359	32-33	368
Mid-Turret cover	D.7487	361	32-33	368
Oxygen crate	Z.5347	363	32-33	368

INDEX OF ASSEMBLIES

Assembly	Drawing No.	Page No.	Plate No.	Follows Page No.
FUSELAGE				
Bomb Doors	D.6290	381	34	386
Centre portion	4A.3057	387	35-36	414
Front centre portion	3A.3057	415	37-39	454
Nose portion	2A.3057	455	40	482
Rear centre portion	5A.3057	483	41-43	522
Rear portion	6A.3057	523	44	554
GROUND EQUIPMENT	—	555	45-48	572
MAINPLANES				
Aileron, inboard	210 and 212F.5628	581	49	588
Aileron, outboard	111 and 113F.5628	589	50	594
Edge, trailing, inboard	21F.6418, 21F.6419	595	51	604
Edge, trailing, outboard	2F.8327, 2F.8328	605	52	610
Flaps, inboard	1F.6794, 1F.6795	611	53	620
Flaps, outboard	1F.6877, 1F.6883	615	53	620
Flap, extension	1F.6881, 1F.6882	619	53	620
Mainplane, inner	21 and 22, F.6170	621	54	652
Mainplane, outer	1 and 2 F.7865	653	55-56	674
Tip, wing	1 and 2, F.5777	673	55-56	674

SHACKLETON Mk. 2

INDEX OF ASSEMBLIES

Page xiii

Assembly	Drawing No.	Page No.	Plate No.	Follows Page No.
POWER INSTALLATION				
Bulkhead, fireproof	E.2339, E.2728	675	58	712
Cooling system	Q.1413, Q.1651	681	59	712
Fire, extinguisher	Z.5579, Z.5451	683	60	712
Gearbox and accessories	O.4225, O.4226	687	59	712
Nacelle fairings	E.2651, E.2737	689, 699	61	712
Subframe, engine	1 and 2 O.3150 and 1 and 2 O.4261	709	57	712
RADIO AND RADAR INSTALLATION				
	T.3440	713	62-63	746
SERVICES				
A.S.I. Air Mileage and V.G. Recorder ...	—	747	64	756
De-Icing	—	757	65-66	774
Dry air sandwich windscreen	Z.6907	775	67	776
Emergency air	Q.1692	777	68	792
Fire Extinguisher (Methyl Bromide) ...	—	793	69	802
Fuel	P.2895	803	70-72	840
Fuel (Boost and Doper)	P.2897	831	70-72	840
Fuel (Heaters)	P.2942	837	70-72	840
Fuel (Water Methanol)	P.2437	841	73	846
Fuel (Nitrogen)	—	847	74	852
Heating and Ventilating	Z.6843, Z.6315, Z.6869	853	75-76	876
Hydraulics	—	877	77-79	908
Oil	P.2720, P.2712	909	80-81	934
Oil, pressure	Q.1729	929	80-81	934
Oxygen	—	935	82-83	946
Pneumatic	Q.1694	947	84-85	966
Vacuum... ..	S.1820	967	86	970

INDEX OF ASSEMBLIES

Assembly	Drawing No.	Page No.	Plate No.	Follows Page No.
TAIL UNIT				
Elevator	13 and 14 G.2968	971	87	976
Fin	48 and 49 H 2434	977	88	994
Rudder	1 and 2 H.2435	981	88	994
Tailplane	201 and 202 G.2831	995	89	1008
TANKS				
De-icing	—	1009	90	1010
Fuel	—	1011	91	1016
Fuel (Drop 400 Gallon)	P.2908	1015	92	1018
Methanol Water	13 and 14 P.2822	1017	91	1016
Oil	—	1019	93	1022
Water (10 Gallon)	3.Z.5476	1023	92	1018
UNDERCARRIAGE				
Main	—	1025	94	1030
Tail	—	1030	94	1030
SCHEDULES				
Cables	—	1031		
Pipes	—	1033		