

**RADIO AND RADAR INSTALLATION  
INTERCOMMUNICATION SYSTEM**

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
		<b>INTERCOMMUNICATION SYSTEM (T3720) (T3874)</b>							
		Spares for :—							
10U/16596	—	<b>Amplifier, type A1961</b> ... ..				1	—	A	
		(See Radio and Radar Installation—I.L.S. system)							
5CZ/430	—	<b>Block, terminal, Nos. 329, 330, 382, 383, 1090 and 1091</b>				6	—	B	
5CZ/432	—	<b>Block, terminal, No. 405</b> ... ..				1	—	B	
26FP/8735	—	<b>Block, terminal, Nos. 370, 371 and 1728</b> ...				3	—	C	
	13T3874	<b>BLOCK, TERMINAL, GROUP</b> ... ..				1	—		
		Spares for :—							
5CZ/430	—	<b>Block, terminal, No. 315</b> ... ..				1	—	B	
5CZ/868	—	<b>Block, terminal, No. 316</b> ... ..				1	—	B	
	315T3423	<b>Label, TB. 315</b> ... ..				1	L59		
	316T3423	<b>Label, TB. 316</b> ... ..				1	L59		
	6T3874	<b>BLOCK, TERMINAL, IN NOSEWHEEL BAY, GROUP</b>				1	—		
		Spares for :—							
26FP/8735	1V5650	<b>Block, terminal, Nos. 381 and 384</b> ... ..				2	—	C	
	381T3423	<b>Label, TB. 381</b> ... ..				1	L59		
	384T3423	<b>Label, TB. 384</b> ... ..				1	L59		
	19T3874	<b>BLOCK, TERMINAL, ON NAVIGATOR'S STEP, GROUP</b>				1	—		
		Spares for :—							
5CZ/430	—	<b>Block, terminal, Nos. 1084 and 1085</b> ...				2	—	B	
	1084T3423	<b>Label, TB. 1084</b> ... ..				1	L59		
	1085T3423	<b>Label, TB. 1085</b> ... ..				1	L59		
	16T3113	<b>Lead, bonding</b> ... ..				1	—		
10H/2206	—	<b>Socket, mic. tel.</b> ... ..				1	—	B	
4589	1T3836	<b>BOX, JUNCTION, 5J, GROUP</b> ... ..				1	—	B	
		Spares for :—							
	5T3836	<b>Bar, relay support, 7" x 10G x 1/4"</b> ... ..				1	L72		
	6T3836	<b>Bar, relay support, 5 1/4" x 10G x 1/4"</b> ... ..				1	L72		
	4T3836	<b>Base, junction box</b> ... ..				1	—		
	3T3836	<b>Box, junction, less equipment</b> ... ..				1	—		
	1T3870	<b>LOOM, CABLE, GROUP</b> ... ..				1	—		
10H/0530453	—	<b>Relay, normal duty, type SMSA/N</b> ... ..				9	—	B	
10D/17805	—	<b>Box, junction, type 154, on panel 51P</b> ... .. (See Radio and Radar Installation—I.L.S. System)				1	—	A	
	91T3434	<b>CABLE, FR91, ON-OFF SWITCH TO I/C SWITCH AT NAVIGATOR'S STATION, GROUP</b>				1	—		
	94T3434	<b>CABLE, FR94, ON-OFF SWITCH TO EARTH, GROUP</b>				1	—		

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		1	2	3	4			M.R.		
8103	195T3434	CABLE, FR195, TB's 376 AND 377 TO TB's 382 AND 383, GROUP				1	—	B		
	197T3434	CABLE, FR197, PLUG 463 AT 5J TO TB. 371 AND EARTH, GROUP				1	—			
	198T3434	CABLE, FR198, PLUG 461 AT 5J TO TB. 370 AND EARTH, GROUP				1	—			
	199T3434	CABLE, FR199, PLUG 467 AT 5J TO TB's 376, 377 AND EARTH, GROUP				1	—	C		
	200T3434	CABLE, FR200, TB's TO EARTH, GROUP				9	—			
	201T3434	CABLE, FR201, PLUG 466 AT 5J TO TB. 373 AND EARTH, GROUP				1	—			
	203T3434	CABLE, FR203, PLUG 462 AT 5J TO JB154 AND EARTH, GROUP				1	—			
11059	204T3434	CABLE, FR204, PLUG 464 AT 5J TO I/C A.D.F. SWITCH, TB's 372, 370 AND 371, GROUP				1	—			
	206T3434	CABLE, FR206, TB. 373 TO TB's 374, 375 AND EARTH, GROUP				1	—			
	207T3434	CABLE, FR207, TB. 372 TO ISOLATION SWITCH, GROUP				1	—			
	214T3434	CABLE, FR214, JB154 TO EARTH, GROUP				1	—			
	252T3434	CABLE, FR252, TB. 396 AT 54P TO C.B. No. 9 AT 3P, GROUP				1	—			
	6449	280T3434	CABLE, FR280, PLUG 171 AT R.P.B. TO TB's 372, 373 AND EARTH, GROUP				1		—	B
		282T3434	CABLE, FR282, TB. 372 TO ISOLATION SWITCHES AND EARTH, GROUP				1		—	
		283T3434	CABLE, FR283, ISOLATION SWITCH TO A.D.F./I/C SWITCH, GROUP				1		—	
		284T3434	CABLE, FR284, A.D.F./I/C SWITCH TO TB. 374, GROUP				1		—	
		285T3434	CABLE, FR285, TB. 373 TO ISOLATION SWITCHES AND EARTH, GROUP				1		—	
286T3434		CABLE, FR286, SIGNALLER'S H.F./I/C SWITCH TO TB. 102 AT 3P, GROUP				1	—			
287T3434		CABLE, FR287, A.D.F./I/C SWITCH TO TB. 372, GROUP				1	—			

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		1	2	3	4			M.R.	
8114	336T3434	CABLE, FR336, TB. 381 TO TB's 315 AND 316, GROUP				1	—	B	
	353T3434	CABLE, FR353, TB. 370 TO PILOT'S V.H.F., I/C, CALL AND H.F. SWITCH, GROUP				1	—		
	354T3434	CABLE, FR354, TB. 151 AT 4P TO V.H.F., I/C CALL AND H.F. SWITCH, GROUP				1	—		
	355T3434	CABLE, FR355, TB. 371 TO SWITCH, GRP.				1	—		
8693	360T3434	CABLE, FR360, PLUG 465 AT 5J TO TB's 308 AND 309, GROUP				1	—	B	
	375T3434	CABLE, FR375, TB. 371 TO 1st PILOT'S SWITCH, GROUP				1	—		
	376T3434	CABLE, FR376, TB. 102 TO 1st PILOT'S SWITCH, GROUP				1	—		
	377T3434	CABLE, FR377, TB. 372 TO 1st PILOT'S SWITCH, GROUP				1	—		
9883	460T3434	CABLE, FR460, TB. 302 TO 2nd PILOT'S SWITCH, GROUP				1	—		
	461T3434	CABLE, FR461, TB's 302 AND 303 TO TB. 371, GROUP				1	—	B	
	462T3434	CABLE, FR462, 2nd PILOT'S SWITCH TO TB. 371, GROUP				1	—		
	463T3434	CABLE, FR463, TB. 304 TO 1st PILOT'S SWITCH, GROUP				1	—		
9884	464T3434	CABLE, FR464, TB. 370 TO TB's 304 AND 305, GROUP				1	—	B	
	465T3434	CABLE, FR465, TB. 370 TO 1st PILOT'S SWITCH, GROUP				1	—		
	466T3434	CABLE, FR466, 1st PILOT'S SWITCH TO TB. 372, GROUP				1	—		
	467T3434	CABLE, FR467, 2nd PILOT'S SWITCH TO NAVIGATOR'S SWITCH, GROUP				1	—		
	737T3434	CABLE, FR737, TB's 382 AND 383 TO TB's 1090, 1091 AND EARTH, GROUP				1	—		
	793T3434	CABLE, FR793, TB. 330 TO TB. 1728 AND EARTH, GROUP				1	—		
	794T3434	CABLE, FR794, TB. 329 TO TB. 1728, GRP.				1	—		

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		1	2	3	4			M.R.	
	795T3434	CABLE, FR795, TB. 1728 TO TB. 1726, GRP.				1	—		
	796T3434	CABLE, FR796, TB. 381 TO TB. 1728, GRP.				1	—		
	797T3434	CABLE, FR797, TB. 381 TO TB. 1728, GRP.				1	—		
		<b>CONDUIT ON PILOT'S CHAIRS (T3799)</b> (See Radio and Radar Installation—Conduits, Crates, Ducts, Fairleads and Troughs)							
		<b>CONDUITS IN CABIN (T3750)</b>							
		<b>CONDUITS IN BOMB BAY (T3794)</b>							
		<b>CONDUITS IN ELECTRICAL COMPARTMENT (T3797)</b> (See Radio and Radar Installation—Conduits, Crates, Ducts, Fairleads and Troughs)							
26FP/13107	3SS3264	Clip, cable ... ..				6	—	C	
11004	28SS3264	Clip, cable ... ..				4	—	C	
26FP/13072	3SS3315	Clip, cable ... ..				1	—	C	
26FP/13095	5SS3315	Clip, cable ... ..				1	—	C	
	4aSS4205	Clip, cable, insulated, 1/4" dia. ... ..				1	—	C	
4309	4bSS4205	Clip, cable, insulated, 1/4" dia. ... ..				4	—	C	
4310	5bSS4205	Clip, cable, insulated, 0.3" dia. ... ..				41	—	C	
4312	7bSS4205	Clip, cable, insulated, 3/8" dia. ... ..				9	—	C	
4315	10bSS4205	Clip, cable, insulated, 1/2" dia. ... ..				13	—	C	
4318	11cSS4205	Clip, cable, insulated, 5/8" dia. ... ..				2	—	C	
11194	12bSS4205	Clip, cable, insulated, 1" dia. ... ..				7	—	C	
9558	12cSS4205	Clip, cable, insulated, 1 1/8" dia. ... ..				7	—	C	
8325	14bSS4205	Clip, cable, insulated, 1 1/2" dia. ... ..				1	—	C	
10HA/14097	—	Connector, amplifier to TB. 396 at 54P ... ..				1	—	B	
10HA/14096	—	Connector, JB154 at 54P to switch ... ..				1	—	B	
10HA/14098	—	Connector, amplifier to JB. 154 (S1) ... ..				1	—	B	
10HA/14099	—	Connector, amplifier to JB. 154 (P2) ... ..				1	—	B	
	6SS1979	Lead, bonding ... ..				1	—		
	16T3113	Lead, bonding ... ..				4	—		
	10T3874	<b>LEAD, EXTENSION IN SATCHEL IN TAIL WARNING BAY, GROUP</b>				1	—		
		Consisting of:—							
	10aT3874	Cable, trimetvinsmall 2.5" x 48" ... ..				1	—		
5K/1596	—	Cable-end, eye type, 8BA ... ..				6	—	C	
10H/10991	—	Plug, type 119 ... ..				1	—	B	
	HELLERMAN P3	Sleeve, cable, P.V.C. ... ..				1	—		
	10bT3874	Socket, mic. tel. (Made from 10H/2206) ... ..				1	—		
	10cT3874	Wire, tinned copper, 22G ... ..				Q/R	—		

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		1	2	3	4			Sc. M.R.	
		<b>MOUNTING, TERMINAL BLOCKS ON PILOT'S SEATS (T3590)</b>							
		Spares for:—							
5CZ/430	—				Block, terminal ...	4	—	B	
10A/13766	—				Bracket, terminal block ...	4	—	B	
	3T3590				<b>BRACKET, MOUNTING, GROUP ...</b>	2	—		
	302T3423				Label, TB. 302 ...	1	L59		
	303T3423				Label, TB. 303 ...	1	L59		
	304T3423				Label, TB. 304 ...	1	L59		
	305T3423				Label, TB. 305 ...	1	L59		
	16T3113				Lead, bonding ...	2	—		
10H/2206	—				Socket, mic. tel. ...	2	—	B	
26FP/13580	2V1575				<b>SATCHEL, FOR EXTENSION LEAD IN TAIL WARNING BAY, GROUP</b>	1	—	C	
	12T3874				<b>SOCKET, INTERCOMM. ON NOSE WHEEL LEG, GROUP</b>	1	—		
					Spares for:—				
10HA/9326	—				Socket, intercomm., type 3570 ...	1	—	B	
10HA/9326	—				Socket, intercomm., type 3570 in tail warning bay and power compartment	2	—	B	
10H/2206	—				Socket, mic. tel. ...	3	—	B	
5X/6622	14V5650				Socket, at TB. 1728 ...	1	—	C	
5X/6623	15V5650				Socket, at TB's 370, 371 and 1728 ...	13	—	C	
	14T3852				Washer, packing, for clips ...	12	L1		
					<b>WIRING AND CLIPPING FOR GROUND INTERCOMM. IN TAIL (T4373)</b>				
					Spares for:—				
26FP/8735	1V5650				Block, terminal, No. 1055 ...	1	—	C	
11059	200T3434				<b>CABLE, F.200, EARTH, GROUP</b> ...	1	—	C	
	677T3434				<b>CABLE, FR.677, GROUP</b> ...	1	—		
26FP/13135	5SS3264				Clip, cable ...	1	—	C	
26FP/13093	8SS3264				Clip, cable ...	2	—	C	
	AS4580/2				Clip, cable ...	25	—		
10501	8T4373				<b>DOOR, ACCESS, GROUP</b> ...	1	—	C	
					Spares for:—				
28FP/108	FJ4/35				Fastener, dzus ...	2	—	C	
28FP/294	GF4/150				Grommet, dzus ...	2	—	C	
	8cT4373				Hinge (made from AS1878/50) ...	1	—		
5K/2866	SP40/A10				Grommet, 0-312" i/d x 0-29" thick ...	6	—	C	
5K/2903	SP40/B10				Grommet, 0-312" i/d x 0-32" thick ...	2	—	C	
4679	22V5650				Link, cable, at terminal block ...	1	—	C	

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		1	2	3	4			St. M.R.	
		<b>WIRING AND CLIPPING FOR GROUND INTERCOMM. IN TAIL (T4373) (Cont'd)</b>							
		<b>PANEL, GROUND INTERCOMM. (T4388)</b>							
		Spares for:—							
5CZ/430	—	Block, terminal, No's 329 and 330				2	—	B	
5CZ/432	—	Block, terminal, No. 405				1	—	B	
5CZ/5074	—	Indicator, magnetic				1	—	B	
	16T3113	Lead, bonding				1	—		
	10T3874	<b>LEAD, EXTENSION, GROUP</b> (For breakdown, see Page PJ. 4)				1	—		
	2T4388	<b>PANEL, MOUNTING, GROUP</b>				1	—		
26FP/13580	2V1575	<b>SATCHEL, FOR EXTENSION LEAD GROUP</b>				1	—	C	
10H/2206	—	Socket, mic. tel.				1	—	B	
10HA/9326	—	Socket, connector				1	—	B	
5X/6623	15V5650	Socket, at terminal blocks				5	—	C	



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R-Type Mk2  
pressure breathing  
mask

R-Type mask  
used on Dominie  
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