

**PL3 - Downmast Transceiver CTX-A8: Parts List**

ITEM NUMBER	DESCRIPTION	KELVIN HUGHES Part No.
1	ASSEMBLY OF RX MONITOR CAVITY	CTX-A173
2	ASSEMBLY OF LOW NOISE FRONT END	CTX-A323
3	ASSEMBLY OF MkVII RECEIVER, COMPRISING MOUNTING CHASSIS COVER INSULATOR BOARD LOGARITHMIC RECEIVER PCB	CTX-A364 CTX-1362 CTX-1363 CTX-1364 CTX-A356
4	PART ASSEMBLY OF RF HEAD, COMPRISING:	CTX-A380
4A	CIRCULATOR	45-646-604
4B	ASSEMBLY OF WAVEGUIDE OUTLET	CAE-A277
4C	ASSEMBLY OF MAGNETRON MG5437	CTX-A317
5	DIODE LIMITER	45-646-603
6	AIR DEFLECTOR SEALING RING PTFE INSERT EARTH BRAID FITTING KIT ASSEMBLY OF INSULATING BLOCK SCREW M5 x 20 REC PAN HEAD WASHER, CRINKLE M5 NUT M5 WASHER, M5	CTX-1380 CTX-1402 CTX-1403 CTX-A381 CTX-A382 CTX-A383 25-243-1054-27 20-282-5009-25 25-271-3064-27 ZV-9660
	MkVII TRANSMITTER (COMMON)	CTX-A374
7	POWER SUPPLY	45-677-124
8	MAINS FILTER 6A TYPE 6ET1	45-680-003
9	FAN 24V DC TYPE 614	45-683-158
	FAN GUARD METAL LZ28CP	45-683-163
10	ASSEMBLY OF CABLEFORM	CTX-A375
11	ASSEMBLY OF MAIN CABLEFORM	CTX-A376
12	ASSEMBLY OF CABLEFORM	CTX-A377
13	ASSEMBLY OF CABLEFORM	CTX-A378

**PL3 - Downmast Transceiver CTX-A8: Parts List (continued)**

ITEM NUMBER	DESCRIPTION	KELVIN HUGHES Part No.
14	ASSEMBLY OF FAN, MKVII TRANSMITTER FAN 24V DC TYPE 414 METAL FAN GUARD	CTX-A379 45-825-0006-001 45-825-0007-001
15	ASSEMBLY OF MKVII ELECTRONICS UNIT ASSEMBLY OF MICROCONTROLLER PCB	CTX-A370 CTX-A346
16	ASSEMBLY OF 25 kW FET MODULATOR	CTX-A369
17	FILTER SHIM	NTX-1194