

Table 1 - Transceiver/Turning Mechanism: CAE-A30-7

CIRCUIT REF.	GRID REF.	DESCRIPTION	KELVIN HUGHES PART No.
		ASSY. OF GEARBOX	CAE-A280
		ASSY. OF CABLE FORM 2SKM-SWITCH	CAE-A283
		ASSY. OF TRANSCEIVER (10kW)	CTX - A363
		FITTING KIT	CTX-A170
		PERFORMANCE MONITORING KIT (OPTIONAL), comprising:	CTX-A171
		Tx Monitor Arm	CAE-A147
		Rx Cavity	CTX-A173
		Rx Monitor PCB	CTX-A198
		Cableform 2SKN-7SKA	CTX-A198

Table 2 - Transceiver/Turning Mechanism: CAE-A30-8

CIRCUIT REF.	GRID REF.	DESCRIPTION	KELVIN HUGHES PART No.
		ASSY. OF GEARBOX	CAE-A245
		ASSY. OF CABLE FORM 2SKM-SWITCH	CAE-A261
		ASSY. OF TRANSCEIVER (10kW)	CTX - A363
		FITTING KIT	CTX-A170
		PERFORMANCE MONITORING KIT (OPTIONAL), comprising:	CTX-A171
		Tx Monitor Arm	CAE-A147
		Rx Cavity	CTX-A173
		Rx Monitor PCB	CTX-A198
		Cableform 2SKN-7SKA	CTX-A198

Table 4 - Assembly of Gearbox: CAE-A245 (High Speed)

ITEM No.	DESCRIPTION	KELVIN HUGHES PART No.
1	CASTING	CAE-A229
2	BEARING 35 x 62 x 14mm WITH SHIELDS TYPE 6007-2Z R.H.P.	45-173-1548
3	SHIM BEARING	CAE-4028/1
	SHIM BEARING	CAE-4028/2
	SHIM BEARING	CAE-4028/3
4	MAIN GEAR AND SHAFT	CAE-4063
5	SWING CASTING (CAE-1018 MODIFIED)	CAE-4029
6	'V' SEAL TYPE VA 0095 HEADLAND	35-781-739
7	BEARING 50 x 80 x 16mm WITH SHIELDS TYPE 6010-2Z R.H.P.	45-173-1545
8	DRIVE SHAFT	CAE-4012
9	GEAR PLATE	CAE- 4004
10	BEARING 12 x 28 x 8mm WITH SHIELDS TYPE 6001-2Z R.H.P.	45-173-1549
11	GEARWHEEL & PINION 2nd STAGE	CAE-1415
12	GEARWHEEL & PINION 1st STAGE (106T)	CAE-1414
13	PINION MOTOR (20T)	CAE-1280
14	SPIROL PIN 2.5 DIA x 16 LG TYPE MDP	20-287-4542-49
15	DISC CARRIER	CAE-4006
16	DISC OPTICAL	CAE-4005
17	BRUSHLESS MOTOR PCB	CAE-A236
18	ASSEMBLY OF MOTOR BRUSHLESS (PAPST)	CAE-A246
19	CASE CASTING	CAE-4002
	25KW ROTAING JOINT	CAE-A415
	ASSEMBLY OF CABLEFORM	CAE-A261
	MOTOR MOUNT	CAE-1622
	RUNNER L.H.	CAE-4014
	RUNNER R.H.	CAE-4015
	ASSY. OF RESTRAINT CORD	CAE-A119
	SPECIAL WASHER	CAE-1110
	CLIP	CAE-4016
	BOLT SPECIAL	CAE-4017
	SPACER	CAE-4030
	NUT SPECIAL	CAE-1625
	NEOPRENE CORD 1/4" DIA. BAINES	5662-202
	SPIROL PIN 2.0 DIA x 12 LG SPIROL TYPE MCS STD. DUTY STST CAD PL.	25-287-001
	CABLE GLAND BRASS No. 248-S	85-267-872
	CABLE GLAND BRASS No. 254	85-267-874

Table 5 - Assembly of Transceiver: CTX-A363 (10kW)

ITEM No.	GRID REF.	DESCRIPTION	KELVIN HUGHES PART No.
		ASSY. OF AZIMUTH PCB	CAE-A402/3
		ASSY. OF MODULATOR PCB	CTX-AA332
		ASSY. OF RECEIVER PCB	CTX-C356
		ASSY. OF TERMINALS PCB	CTX-A368
		ASSY. OF SECTOR MUTE PCB (OPTION)	CTX - A162
		DET'D ASSY. OF MOUNT PCB	CTX-A405
		ASSY. OF SPACER W/G	CTX-A412
		ASSY. OF LOW NOISE FRONT END	CTX-A323
		ASSY. OF MAGNETRON	CTX-A197 (10kW)
		PILLAR RECEIVER	CTX-1025
		COVER MODULATOR	CTX-4006
		PANEL L.H.	CTX-4007
		PANEL R.H.	CTX-4008
		SPACER W/G	CTX-4012
		PLATE LOCKING	CTX-4019
		CIRCULATOR TYPE NJC 3901B NJRC	45-646-604
		DIODE LIMITER TYPE NJS 6930 JRC	45-646-603