

CONVENTIONAL MOUNT COMPONENTS

ITEM	QTY	PART No.	COMP REF	DESCRIPTION
1	1	100116	TH1	5K NTC
2	1	130062	TR7	2SC1971
3	1	E03356	XTAL3	21.855MHz
4	1	E03355	XTAL5	9.6MHz
5	2	160018	XTAL1,XTAL2	FILTER 21.4M150
6	1	160065	FIL1	CERAMIC FILTER LTW455EW
7	1	210027	S1	PUSH SWITCH TS6H2
8	8	E03170	L5,L6,L7,L8,L18,L20,L22,L23	COIL:68nH TUNEABLE RX
9	2	E03171	L9,L10	COIL:2.0uH TUNEABLE I.F.
10	1	E03172	L19	COIL:1000uH TUNEABLE DEMO
11	1	E03377	L1	PA FILTER
12	4	E03378	L2,L3,L4,L13	PA FILTER,T/R SW
13	1	240049	L15	PA BASE DRIVER
14	1	E03381	L17	DRIVER COLLECTOR
15	1	E03382	L25	VCO COIL
16	1	200172	-	SPRING:099-740-00-20
17	1	200267	-	SPRING:0097-310-17
18	3	300014	- (FITTED OVER L1,L2,L3)	SCREENING CAN:7.5 X 12.5
19	1	E03337	-	SCREENING CAN:VCO
20	1	E03338	-	SCREENING CAN:DRIVER
21	1	E03339	-	SCREENING CAN:PA
22	1	E03402	-	SCREEN SHIELD:SYNTHESISER
23	1	E03403	-	SCREEN SHIELD:1ST IMAGE
24	1	E03404	-	SCREEN SHIELD:2ND IMAGE
25	3	E02909	- (FITTED UNDER XTAL1,2,3)	INS SPACER:CRYSTAL

DO NOT SCALE		IF IN DOUBT ASK		No		ISS		DATE		MODIFICATIONS	
 STAR LANE, MARGATE, KENT CT5 4WP TEL: 01843 200000 TELEX: 800003 NAVICO G FAX: 01843 200071				THIS DRAWING IS COMPUTER GENERATED				LIMITS MET		LIMITS IMP	
				ANY MANUAL MODIFICATION WILL INVALIDATE THE C.A.D. FILE				+ 2 -		+ 2 -	
				MATERIAL:				0. - .50		FRAC - .015	
				MODEL:				0.0 - .25		.00 - .010	
DATE:				SCALE:				TITLE:			
13-5-98								RX/TX PCB FRONT			
								CONVENTIONAL MOUNT			
								ASSEMBLY DETAIL			
DRAWN BY:				CHECKED:				APPROVED:			
R.F.				S.P.				A.D.			
DATE: 13-5-98				SHT 4 OF 4				DRG No: E03196			
								ISSUE: 1			

Parts list to accompany exploded view of radio Axis 30

2nd April 1998

<i>Part</i>	<i>Description</i>	<i>Qty</i>
A	Screw: Belt clip fixing	2
B	Belt clip	1
C	Screw: Case fixing	8
D	O'ring: Battery pack seal	2
E	O'ring: Receptacle compressor	2
F	Battery pack	1
G	Case: Radio rear	1
H	O'ring: Receptacle seal	2
I	Receptacle: Power	2
J	Seal: Case	1
K	Screw: PCB fixing	6
L	PCB assembly	1
M	PTT Key	1
N	PTT Grommet	1
O	Foam pad	1
P	Case: Radio front	1
Q	Label: Keypad	1
R	Foam pad	1
S	Screw: speaker fixing	5
T	Speaker clamp ring	1
U	Speaker	1
V	Speaker sealing ring	1
W	O'ring: Speaker sealing	1
X	Antenna assembly	1