



V0 = NORMAL VIDEO
 TM = MASTER TRIGGER
 OS = SYNCHRO BEARING
 LB = TRUE BEARING LIGHT

LIST OF EQUIPMENT					
NO	QTY	DESCRIPTION	TYPE	REF DWG	REMARKS
1	1	SURFACE SEARCH RADAR	AN/SPS-10D	RE 65F 2981	
2	1	SYNCHRO SIG AMP	MK 2 MOD 2B	RS-43F 1539	OR EQUIVALENT
3	3	STANDARD INDICATOR	AN/SPA-4(1)	RE 55H-2020A	
4	1	TRANSPONDER	AN/UPX-17	RE 43F 2060	
5	2	IFF ANTENNA	AS-177/UPX	RE 65F 2496	U/W ITEM 4 & 9
6	1	IFF CONTROL	C-1407/UPA-38	RE 43F 2064	S/W ITEM 4
7	1	OSC SWIT CH	2 JRB-5 S	2-5-5564-L	OR EQUIVALENT
8	1	ENCO SOUNDER, DEEP	AN/UGN-1(1)	RE 78F 2066	
9	1	TEST SET	AN/UPM-98	NAN-NHP-13576	U/W ITEM 4
10	1	SEA CHEST		RE 78F 2223	FOR ITEM 8

U/W - USED WITH
 S/W - SUPPLIED WITH

POWER REQUIREMENTS & HEAT DISSIPATION TABLE							
NO	QTY	EQUIPMENT	VOLTAGE	FREQUENCY	PHASE	POWER WATTS	HD, WATTS
1	1	AN/SPS-10D	115/440	60	1/3	3650	3000
2	1	MK 2 MOD 2B	115	60	1	285	275
3	3	AN/SPA-4(1)	115	60	1	250	250
4	1	AN/UPX-17	115	60	1	410	400
8	1	AN/UGN-1(1)	115	60	1	350	300
9	1	AN/UPM-98	115	60	1	460	400

COMPARTMENT HEAT DISSIPATION			
COMPARTMENT	AIR	WATER	
RADAR TRANSMITTER ROOM	5000 W		
C.I.C.	360 W		
PILOT HOUSE	180 W		
CHART ROOM	300 W		

NOTE 2