

# MATERIAL LIST

TOTAL SHEETS 8

FOR

REVISION *B*

TMC MODEL - RAK-7D

TITLE- RACK,EL EQUIP

USED ON  
MODEL -

PTE-4A

CONSISTS OF  
SUPPORTING LISTS

COMPILED \_\_\_\_\_  
CHECKED \_\_\_\_\_  
ENG APPR \_\_\_\_\_  
FNL APPR J. SABATINO  
ISS DATE 7-13-66

# MATERIAL LIST

RAK-7D  
REV. B

PAGE 1

OF 8

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
AX674	STRIP ASSY, AC	RAK-7D	1	1*		
AX644	CONTROL PNL	RAK-7D	1	1*		
AX125	AX125 ASSY	AX125				
BL106-3	FAN, AXIAL	RAK-7D	1	1*	B101	
BS100	SOLDER, TIN ALY	RAK-7D		*		
CA-0130-6	CBL ASSY, SP, AF	LP117	1	1*	W108	2
CA-0409-43-4.00	LEAD, ELEC	RAK-7D	1	1*		
CA-0480-2-42	CBL, ASSY, RF	RAK-7D	1		W101	
		RAK-7D	1	2*	W102	
CA-0480-3-30	CBL ASSY, RF	RAK-7D	1	1*	W106	
CA-0480-4-18	CBL ASSY, RF	LP117	1	1*	W105	2
CA-0480-7-120	CBL ASSY, RF	LP117	1	1*	W107	2
CA-0569-2	CBL ASSY, PWR	RAK-7D	1	1*	W109	
CA-0575-6	CBL ASSY, PWR	RAK-7D	1	1*	W104	
CA1239	CBL ASSY, SP	AX644	1	1*	W110	
CK1140	AX644 SCHEM	RAK-7D	1	1*		
CK1141	DIAG, WRG	RAK-7D	1	1*		
CU102-2	CLAMP, LOOP	AX644	2	2*		
CU102-4	CLAMP, LOOP	RAK-7D	1	1*		

# MATERIAL LIST

RAK-7D  
REV. B

PAGE 2

OF 8

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CU139-38 EY102-7 FW06HBN	FRL, HDL GROMMET, RUB WASH., FLAT	RAK-7D AX674 AX644 RAK-7D	4 1 2 1	4* 1*  3*		
HA102-8BN	HDL, BOW	RAK-7D	2	2*		
HA113	HDL, BAIL	RAK-7D	2	2*		
HI110	HINGE, BUTT	RAK-7D	1	1*		
HI111-2	HINGE, SWIVEL	RAK-7D	1	1*		
HWC14/19/B0	WIRE, ELEC, BRD	RAK-7D		*		
HWC14/19/B9	WIRE, ELEC, BRD	RAK-7D		*		
JJ116-2	JACK, TEL	AX644	4	4*	J101-104	
JJ337	CONN, RECP, FML	AX674	4	4*	J110-113	
JJ173	CONN, RECP, FML	RAK-7D	4	4*	J105-108	
LD1011/MS1763	PNL, UTILITY	RAK-7D	1	1*		
LD2101/MS4982	PNL, FR CTR	AX644	1	1*		
LP117	LOOSE IT. PKG	RAK-7D	1	1*		2
LWE04MRN	WASH., LK, EXT	AX644	2	2*		
LWE06MRN	WASH., LK, EXT	AX644 RAK-7D	6 21	 27*		
LWE08MRN	WASH., LK, EXT	RAK-7D	23	23*		
LWE10MRN	WASH., LK, EXT	RAK-7D	21	21*		



# MATERIAL LIST

RAK-7D  
REV. *B*

PAGE 3

OF 8

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
LWS10MRN	WASH.,LK,SPLIT	RAK-7D	4	4*		
LWS25MRN	WASH.,LK,SPLIT	RAK-7D	12	12*		
MS-0157-1H	PNL,BLANK	RAK-7D	1	1*		
MS1736	PNL,L SD,BASIC	MS1765	1	1*		
MS1737	PNL,R SD,BASIC	MS1764	1	1*		
MS1738	SPT,FR, TOP	RAK-7D	1	1*		
MS1740	BASE	RAK-7D	1	1*		
MS1741	SPT,REAR, TOP	RAK-7D	1	1*		
MS1754	CND,RACEWAY	AX674	1	1*		
MS1763	PNL,UTILITY	LD1011/MS1763	1	1*		
MS1764	PNL,R SD	RAK-7D	1	1*		
MS1765	PNL,L SD	RAK-7D	1	1*		
MS1800-1H	PNL,BLANK	RAK-7D	1	1*		
MS1800-2H	PNL,BLANK	RAK-7D	1	1*		
MS1802	PNL,BLANK	RAK-7D	1	1*		
MS1804	COV,BOT	RAK-7D	1	1*		
MS1805	BRKT,HINGE,SPT	RAK-7D	1	1*		
MS1849-1	BRKT,EQ SPT,R	RAK-7D	1	1*		
MS1849-2	BRKT,EQ SPT,L	RAK-7D	1	1*		

# MATERIAL LIST

RAK-7D  
REV. B

PAGE 4

OF 8

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MS2309	COMP, STORAGE	RAK-7D	1	1*		
MS2639	PNL, BLANK, FR	MS4982	1	1*		
MS4982	PNL, FR CTR	LD2101/MS4982	1	1*		
MWC14/19/U0	WIRE, ELEC, INS	AX125		*		
MWC14/19/U9	WIRE, ELEC, INS	AX125		*		
MX913/U	COV, CONN, N	AX644	2	2*		
NP103-42	PL, IDENT	RAK-7D	1	1*		
NTH0440BN8	NUT, PLN, HEX	AX644	2	2*		
NTH0632BN8	NUT, PLN, HEX	AX644	6			
		RAK-7D	17	23*		
NTH0832BN8	NUT, PLN, HEX	RAK-7D	21	21*		
NTH1032BN12	NUT, PLN, HEX	RAK-7D	20	20*		
NT108-2	NUT, SH SPRING	MS1740	2	2*		6
NT129-632-3	NUT, PLN, SPLINE	MS1754	3	3*		
NT129-832-4	NUT, PLN, SPLINE	MS1764	10			6
		MS1765	10	20*		6
PL133NG	CONN, RECP, ML	RAK-7D	1	1*	J109	
PL134NG	CONN, PL, FML	LP117	1	1*	P114	2
PL171	CONN, PL, ML	CA-0569-2	1	1*	P117	
		CA-0575-4	1	2*	P107	

# MATERIAL LIST

RAK-7D  
REV. B

PAGE 5

OF 8

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
PL194	PL, TEL, DUAL	CA-0130-6 CA-0130-6	1 1		P112 P113	2 2
PL218	CONN, PL, ML	LP117 LP117 CA575-6	1 1 1		P115 P116 P105	2 2
PL244-1	CONN, PL, BNC	CA-0480-3-30 CA-0480-3-30	1 1	3* 2*	P108 P109	
PL259A-TEF	CONN, PL, UHF	CA-0480-4-18 CA-0480-7-120 CA-0480-7-120	1 1 1		P106 P110 P111	2 2 2
PO160	CND, RACEWAY	MS1754	1	1*		
PO161	END FTG, BLANK	AX674	1	1*		
PO162	CONDUIT OUTLET	AX674	1	1*		
PO163-3.000	COVER, CND	AX674	1	1*		
PO163-4.250	COVER, CND	AX674	1	1*		
PO163-6.000	COVER, CND	AX674	1	1*		
PO163-11.000	COVER, CND	AX674	1	1*		
PX100-1-133	INS, SLVG	AX644	5	5*		
PX104-1-034	INS, SLVG	AX644		*		
PX104-2-034	INS, SLVG	AX644	25	25*		
PX104-3-034	INS, SLVG	AX644		*		
RG174/U	CBL, RF	CA-0480-3-30	30	30*		



# MATERIAL LIST

RAK-7D  
REV. B

PAGE 6

OF 8

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
RG59/U	CBL, RF	CA-0480-2-42 CA-0480-2-42 CA-0480-4-18 CA-0480-7-120	42 42 18 120			2 2
SCBP0440BN4	SCR, MACH	AX644	2	2*		
SCBP0540BN3	SCR, MACH	AX125	1	8*		
SCBP0632BN5	SCR, MACH	AX674 AX644 RAK-7D	3 4 8		15*	
SCBP0632BN8	SCR, MACH	RAK-7D	5	5*		
SCBP0832BN14	SCR, MACH	RAK-7D	2	2*		
SCBP0832BN8	SCR, MACH	AX644 LP117 RAK-7D	4 20 2		26*	2
SCBP0832BN4	SCR, MACH	AX674	8	8*		
SCBP1032BN5	SCR, MACH	RAK-7D	1	1*		
SCBP1032BN8	SCR, MACH	LP117 RAK-7D	28 20		48*	2
SCFP0632BN5	SCR, MACH	AX644 RAK-7D	2 5		7*	
SCFP0832BN5	SCR, MACH	RAK-7D	2	2*		
SCFP0832BN8	SCR, MACH	RAK-7D	6	6*		
SCHH1032BN8	SCR, MACH	RAK-7D	4	4*		
SCHH2520BN10	BOLT, MACH	RAK-7D	12	12*		

# MATERIAL LIST

RAK-7D  
REV. B

PAGE 7

OF 8

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
SCR-WD-NO.5X1/2FH	SCREW, WOOD	RAK-7D	5	5*		
SCR-WD-NO.6X1/2FH	SCREW, WOOD	RAK-7D	8	8*		
TE-0112-3	TERM., LUG-LKG	AX674	8	8*		
TE-0120-2	TERM., LUG-SPAD	CA1239	3	3*		
		CA575-6	3	6*		
TE-0159-32960	TERM., LUG-INS	AX674	2			
		CA-0409-43-4.00	2	4*		
UG176*/U	ADPT, CBL/CONN	CA-0480-4-18	1			2
		CA-0480-7-120	2	3*		2
UG260*/U	CONN, PLUG-BNC	CA-0480-2-42	1		P102	
		CA-0480-2-42	1	2*	P104	
UG30*/U	ADPT, CONN-N	AX644	1		CP101	
		AX644	1	2*	CP102	
UG603*/U	CONN, PLUG-N	CA-0480-2-42	1		P101	
		CA-0480-2-42	1		P103	
		CA-0480-4-18	1	3*	P107	2
WA101-11	WASH., NM	LP117	28	28*		2
WA101-5	WASH., NM	LP117	20	20*		2
WD128	COVER, TOP	RAK-7D	1	1*		
WH100-1	WHEEL, SWIVEL	RAK-7D	2	2*		
WH100-2	WHEEL, RIGID	RAK-7D	2	2*		
WI128-20-2	CBL, SP, SH/2C	CA1239	30	30*		
WI132	CBL, PWR, 2C	CA-0569-2	6	6*		



# MATERIAL LIST

RAK-7D  
REV. 8

PAGE 8

OF 8

PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
WI134-6-3 WL100-7 10/10/66 REV A 06/13/72 REV B	CBL,PWR,CLD WIRE,ELEC,BUSS EMN 17001 EMN 20719	CA-0575-6 AX644	1	1* * *		