



PROJECT MANAGER
 FIREFINDER
 U.S. ARMY ELECTRONICS RESEARCH
 AND DEVELOPMENT COMMAND
 FORT MONMOUTH, NEW JERSEY
 07703

MAINTENANCE BULLETIN

AN/TPQ-36/37 RADARS		FILE NO. 148	REVISION:
SUBJECT STOCKAGE REALIGNMENT		DATE: 31 MARCH 1995	CATEGORY: A
		SYSTEMS AFFECTED: US ARMY	

Forty-one (41) DS Class IX ASL items for a heavy division (3 ea AN/TPQ-36; 2 ea AN/TPQ-37) are to be attached to, and located at the Target Acquisition Battery (TAB). These items presently appear in Chapter 1, DS CLASS IX ASL column, of Technical Manual MPL 11-5840-363-24P, "MANDATORY PARTS LIST", dated 30 November 1992. Upon revision of the technical manual the parts will be shown in the AT TAB column of the same chapter, and will be marked with an asterisk (*) to explicitly denote which items have moved to the TAB.

These (41) items will now comprise a kit. The kit will be called out in the column, with the items indented to show that they make up the kit. For example:

STOCK NUMBER		NUMERICAL STOCKAGE OBJECTIVES			
ITEM (HEAD OF FAMILY)	SMR CODE	PER RADAR SITE	AT TAB	PPL TOTAL	DS CLASS IX ASL
NBR NIIN SEQUENCE					
2. 5840-01-XXX-XXXX	PAODD		KIT 1		
			←		1

Units will not be able to order the kit separately, it will be coded as initial issue "only" order by component. This fact will be annotated in the updated Initial Mandatory Parts List (IMPL). The PM MEMORANDUM directing the unit to keep all items in their MPL as critical and necessary to maintain operational readiness was distributed on 24 Feb 94. It was explained that these items were "Initial Issue" and were, therefore, not subject to the HQ DA Message DALO-SMZ-212018Z, March 1990, which suspended the mandatory requirement to stock these items. Each unit is therefore responsible for maintaining stockage of those items that they may have previously turned in for reimbursement. They will not be free issued by the PM or DA except in the case of a new fielding. This is in keeping with the original FIREFINDER philosophy.

APPROVED BY CHIEF LMD: Sebastian Gattuso, PMFF DATE: 31 Mar 95

**LIST OF 41 ITEMS TO BE MOVED FROM
"DS CLASS IX ASL" COLUMN
TO THE
"TO TAB" COLUMN**

ITEM NBR	STOCK NUMBER	ITEM NAME	QTY	U/P
2	5840-01-072-0422	Microwave Circuit	1	\$16,096
4	5840-01-072-0500	Amplifier, RF	1	\$48,477
17	5985-01-072-4300	Isolator, Radio Freq	1	\$3,432
18	5950-01-072-4301	Transformer, Isolator	1	\$5,490
22	4310-01-072-4431	Compressor, Air	1	\$3,604
23	5975-01-072-4464	Local Oscillator	1	\$13,624
71	5915-01-072-8067	Filter, Band Pass	1	\$29,703
72	5915-01-072-8068	Filter, Band Pass	1	\$30,579
73	5915-01-072-8069	Filter, Band Pass	1	\$31,736
107	5840-01-073-5483	Printer, Line	1	\$30,100
113	5950-01-076-2950	Transformer, Power	1	\$3,878
121	5840-01-082-2662	Electron Component	1	\$4,514
122	5840-01-082-3689	Mag Tape Elect	1	\$1,255
124	6625-01-082-5633	B-Scope Assembly	1	\$8,658
127	5995-01-082-8113	Shelter Power Cable	1	\$1,476
128	5995-01-082-8114	Shelter Signal Cable	1	\$4,225
130	5840-01-088-6654	Frequency Multiplr	1	\$40,351
131	5840-01-088-6656	Oscillator, RF	1	\$29,633
133	6110-01-088-6676	Amplr RF Solid State	1	\$7,565
134	5840-01-088-6678	Frequency Converter	1	\$37,873
137	5950-01-088-6769	Power Isolatr Assy	1	\$1,405
145	6115-01-091-7827	Inverter Regulator	1	\$41,363
161	6625-01-111-9170	Amplr - Power Supply	1	\$45,038
167	5950-01-140-8992	Rectifier XFormer	1	\$24,473
177	5955-01-180-1413	Oscillator, RF	1	\$27,175
179	5955-01-180-1414	Oscillator, RF	1	\$40,299
192	5985-01-192-6470	Drive, Ant Elevation	1	\$13,864
195	5985-01-192-6471	Drive, Ant Azimuth	1	\$10,211
198	5895-01-192-6474	Converter, Freq Up	1	\$21,325

(Cont)

ITEM NBR	STOCK NUMBER	ITEM NAME	QTY	U/P
200	5999-01-192-6479	Delay Line	1	\$25,636
225	6625-01-213-5202	Generator, Signal	1	\$23,699
240	5950-01-233-0351	Inverter Transformer	1	\$11,000
243	1240-01-238-9508	Telescope, Boresight	1	\$1,232
245	5840-01-238-9511	Oscillator, RF	1	\$26,569
247	1240-01-238-9512	Telescope, Boresight	1	\$1,248
257	5995-01-238-9659	Aux Power Cable	1	\$1,077
258	3010-01-238-9676	Gear Assy, Speed	1	\$9,518
306	6110-01-327-1302	Contractor, Stepstart	1	\$2,525
310	5895-01-339-4845	Converter, Freq, Down	1	\$21,955
312	5960-01-349-5380	Electron Tube (TWT)	1	\$35,461
322	5960-01-386-2786	Electron Tube (TWT)	1	\$66,475