

*Superseded - TOE 44-535D, 28 Oct 1964*

\*TOE 44-535T (Tentative)

TABLE OF ORGANIZATION )  
AND EQUIPMENT )  
NR. 44-535T (Tentative))

HEADQUARTERS  
UNITED STATES CONTINENTAL ARMY COMMAND  
Fort Monroe, Virginia, 13 February 1959

AIR DEFENSE ARTILLERY MISSILE BATTALION, NIKE-HERCULES

Designation: \_\_\_\_\_ Missile Battalion (NIKE-HERCULES), \_\_\_\_\_ Artillery

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SECTION I

GENERAL

ORGANIZATION

1. MISSION. To provide artillery guided missile air defense of assigned installations, or areas, against medium and high altitude hostile aerial targets.

2. ASSIGNMENT. Normally assigned to an independent corps or a field army. May function as a separate battalion or be attached to an air defense artillery group.

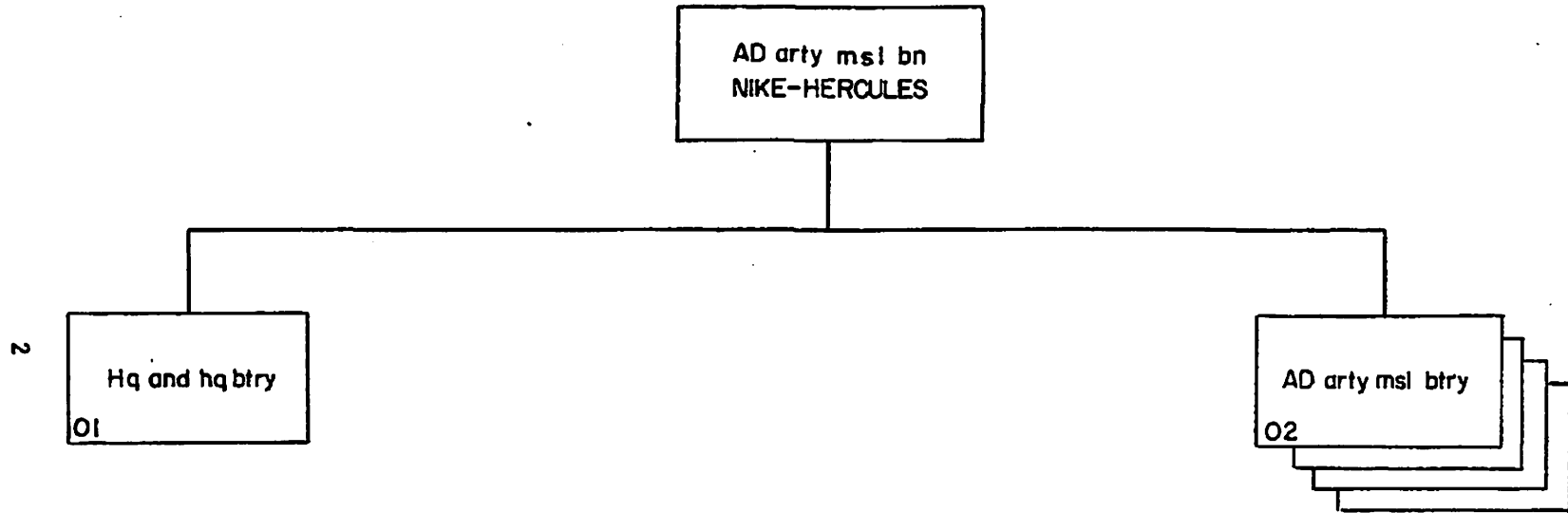
3. CAPABILITIES. a. At full strength this unit has the capability to provide the following facilities:

(1) Guided missile air defense of assigned installations, or areas, against medium and high altitude hostile aerial targets.

\*This table supersedes TOE 44-535T (Tentative), 24 February 1958. This table is tentative and is for test purposes only. Units will be organized under this table only when specifically directed.

AIR DEFENSE ARTILLERY MISSILE BATTALION, NIKE-HERCULES

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(2) Medical service to include emergency medical treatment, operation of battalion aid station, evacuation of casualties to an aid station, and supervision of sanitation.

b. The reduced strength column adapts this Table of Organization and Equipment to the lesser requirements for personnel and equipment during prolonged noncombat periods and for a limited period of combat.

c. This TOE is not adaptable to Type B organization.

d. This unit will require engineer support in the preparation of positions for occupancy.

e. Individuals of this unit, except chaplain and medical personnel, can fight as infantrymen when required. The unit has the capability of providing unit local security and may, in conjunction with other forces (or when reinforced by additional military personnel), defend itself and its installations against hostile ground attack.

4. BASIS OF ALLOCATION. One or more per defended area as required.

5. CATEGORY. This unit is designated a Category I unit (Reference Unit Categories, SR 320-5-1).

6. MOBILITY. Twenty-five percent mobile.

#### EQUIPMENT

Equipment recapitulation indicates the basic requirements only. For variations and/or specific authorizations of components of this organization, see Section III of the Tables of Organization and Equipment shown under Section II of this table.

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SECTION II - ORGANIZATION

INDEX		DESIGNATION	IDENTITY	BRANCH	NOS.	STRENGTH				OFFICERS							ENLISTED						REMARKS
PAR	LINE					FULL ST	REDUCED ED	CADRE ED	TYPE ED	GEN	COL	LT COL	MAJ	CAPT	LT	WO	E-7	E-6	E-5	E-4	E-3	E-2	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
		SRC 44 535T 9 00-				1	2	4	5														
01		HQ AND HQ BATTERY TOE 44-236T																					
	01		O			14	13	8				1	2	9	2								
	02		W			5	4	2															
	03		E			112	101	41				1	2	9	2		9	11	18	44	29	1	
						121	118	51									9	11	18	44	29	1	
02		4 AD ARTY MSL BATTERIES TOE 44-537T																					
	01		O			24	24	12							4	20							
	02		W			8	8	8															
	03		E			532	416	116									20	44	100	196	172		
						564	448	136									20	44	100	196	172		
						695	566	187				1	2	13	22	13	29	55	118	240	201	1	
		RECAPITULATION																					
		FULL STRENGTH																					
		OFFICERS																					
			O	AT	0200	1										1							
			O	AT	0605	1										1							
			O	AT	1177	1										1							
			O	AT	51177	1										1							
			O	AT	1180	26						1	1	4	20								
			O	AT	51180	1									1								
			O	AT	2110	1									1								
			O	AT	2900	2									1		1						
			O	AT	4010	1									1								
			O	AT	9301	1									1								
			O	CH	5310	1									1								
			O	MC	3100	1									1								
						38						1	2	13	22								
		WARRANT OFFICERS																					
			W		0605	1											1						
			W		1178	1											1						
			W		1182	1											1						
			W		2200	1											1						
			W		4000	1											1						
						13											13						
		NON-COMMISSIONED OFFICERS																					
			E	NC	00180	5											5						
			E	NC	00190	1											1						
			E	NC	05160	1													1				
			E	NC	15170	3											2		1				
			E	NC	17760	28											4	12	12				
			E	NC	17860	4											4						
			E	NC	17960	12											4		8				
			E	NC	18160	1												1					
			E	NC	22960	9											5	4					
			E	NC	22860	6											6						
			E	NC	22960	1												1					
			E	NC	31360	1														1			
			E	NC	31370	5														1		4	
			E	NC	35760	5														1		4	
			E	NC	55360	1															1		
			E	NC	63160	1														1			
			E	NC	63170	5														1		5	
			E	NC	71670	1															1		
			E	NC	76860	7															6		1
			E	NC	91170	1															1		
			E	NC	94160	5															5		
						103											29	65	29				

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SECTION II - ORGANIZATION

FOR AA-535T

INDEX		DESIGNATION	SECURITY	BRANCH	MOS	STRENGTH				OFFICERS							ENLISTED						REMARKS
PAR	LINE					FULL (1)	REDUCED (2)	CADRE (3)	TYPE (4)	GEN	COL	LT COL	MAJ	CAPT	LT	WO	E-7	E-8	E-9	E-4	E-3	E-2	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
		OTHER ENLISTED																					
					05110	8														8			
					05310	2														2			
					15100	1																1	
					17700	144														36	108		
					17710	65														12	56		
					17810	12														12			
					17900	36																36	
					17910	48														24	24		
					18100	2																2	
					18110	6														1	2		3
					22510	12														12			
					22610	9													9				
					31000	29															12	16	1
					31310	5															5		
					35710	13															13		
					44210	1															1		
					61210	4																	
					62110	10														4			
					62410	4															10		
					63000	13															4		13
					63110	29															5	24	
					63210	1															1		
					70110	1															1		
					71000	9																	
					71110	3															1		8
					71610	10															3		
					71620	1															2		8
					71810	1															1		
					76000	9																	9
					76810	1															1		
					76820	1															1		
					77310	10																10	
					81000	1															1		
					91110	6																6	
					91120	5															1		
					91130	1																	
					94000	5																	5
					94110	20															10	10	5
					541	1															10	89	240
					6																	201	1
		REDUCED STRENGTH																					
		OFFICERS																					
			O AT		0200		1																
			O AT		0605		1																
			O AT		1177		1																
			O AT		51177		1																
			O AT		1180		26				1	1	4	20									
			O AT		51180		1					1											
			O AT		2110		1																
			O AT		2900		1																
			O AT		4010		1																
			O AT		9301		1																
			O CH		5310		1																
			O MC		3100		1																
							37					1	2	13	21								
		WARRANT OFFICERS																					
			W		0605		1																
			W		1178		5																
			W		1182		5																
			W		2200		1																
							12																
		NON-COMMISSIONED OFFICERS																					
			E NC		00180		5																



SECTION II : ORGANIZATION

TOE AA-535T

INDEX		DESIGNATION	IDENTITY	BRANCH	NOB.	STRENGTH				OFFICERS							ENLISTED						REMARKS
PAR	LINE					FULL (11)	REDUCED (12)	CADRE (13)	TYPE "B" (14)	GEN	COL	LT COL	MAJ	CAPT	LY	WO	E-7	E-6	E-5	E-4	E-3	E-2	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
			O	AT	9301			1 20				1	1	10	8								
WARRANT OFFICERS																							
			W		1178			5								5							
			W		1182			5								5							
								10								10							
NON-COMMISSIONED OFFICERS																							
			E	NC	00180			5								5							
			E	NC	00190			1								1							
			E	NC	15170			2								2							
			E	NC	17760			8								4							
			E	NC	17860			4								4		4					
			E	NC	17860			4								4		4					
			E	NC	17960			4								4							
			E	NC	18160			1										1					
			E	NC	22560			5								5							
			E	NC	22660			6								6							
			E	NC	22960			1										1					
			E	NC	31360			1											1				
			E	NC	31370			5								1				4			
			E	NC	63160			1								1							
			E	NC	63170			5											5				
			E	NC	71670			1												1			
			E	NC	76860			6												6			
			E	NC	91170			1												1			
			E	NC	94160			5												5			
								62								29	23	10					
OTHER ENLISTED																							
			E		09110			4															4
			E		09310			1															1
			E		17710			24											4				20
			E		17810			4											4				4
			E		17910			8											4				4
			E		18110			1												1			1
			E		22510			4												4			4
			E		31000			1															1
			E		31310			5															5
			E		35710			5															5
			E		62110			5															5
			E		63110			7															7
			E		63210			1												1			1
			E		71110			1															1
			E		71610			10															10
			E		71620			1															1
			E		76810			1												1			1
			E		91120			1															1
			E		91130			1															1
			E		94110			10															10
								95															95

SECTION III - EQUIPMENT

PAR. NO.	LINE ITEM NUMBER	ITEM DESCRIPTION	QUANTITY			REMARKS	FOR LOCAL USE
			FULL STRENGTH	REDUCED STRENGTH	TYPE "B" STRENGTH		
1	2	3	4	5	6	7	8
		SRC 44 535T 9 00-	1	2	5		
		RECAPITULATION					
		SPECIAL EQUIPMENT					
	051150	SPECIAL WEAPONS EQUIPMENT	4	4			
		CHEMICAL ITEMS					
	108170	DETECTOR KIT CHEMICAL AGENT	5	5			
	132600	RESPIRATOR AIR FILTERING PAINT SPRAY	18	18			
		ENGINEER ITEMS					
	200435	AIR CONDITIONER TRLR MTD 10.7 HP AC 200 V 400 CY 3 PH 60000 BTU W/FILTERING UNIT 2400 CFM ANTI-BACK DRAFT VALVE AND AIRLOCK	12	12			
	202375	AX SINGLE BIT 4 LB 36 IN LG	139	139			
	203290	BAR BEAM DRAFTING COMPASS 42 IN LG	1	1			
	209578	BOOK LOGARITH TABLES OF NUMBER AND TRIGONOMETRIC FUNCTIONS	1	1			
	221580	CLEANER VACUUM VERT TANK AC 3-4 HP 115 V 400 CY 1 PH	4	4			
	222680	COMPASS DRAFT BEAM 2 NEEDLES W-DIV PT	1	1			
	222752	COMPASS MAGNETIC LENSATIC 1.56 IN DIA CARD	29	29			
	222897	COMPRESSOR RECIPRO PWR DRVN AIR CASTER MTD ELEC DRVN 2.3 CFM 150 PSI	4	4			
	223071	COMPRESSOR RECIPRO PWR DRVN AIR WHL MTD GAS DRVN 15 CFM 3500 PSI WINTERIZED	4	4			
	226900	DRAFT EQUIP SET BN CHARTS SKETCH AND OVERLAYS	1	1			
	229905	EXT FIRE CARBON DIOX CHARGED HAND 5 LB	48	32			
	229910	EXT FIRE CARBON DIOX CHARGED HAND 15 LB	24	16			
	235152	GENERATOR SET GAS ENG DC 28 V SKID MTD 1.3 KW	24	24			
	235161	GENERATOR SET GAS ENG DC 28 V SKID MTD 0.5 KW	16	16			
	235164	GENERATOR SET GAS ENG AC 120 V 1 PH 120-240 V 1 PH 120-208 V 3 PH 60 CY SKID MTD 3 KW	5	5			
	235233	GENERATOR SET DSL ENG AC 120-208 240-416 V 3 PH 60 CY SKID MTD 45 KW	4	4			
	235234	GENERATOR SET DSL ENG AC 120-208 240-416 V 3 PH 400 CY SKID MTD 45 KW	32	28			
	238612	MALLET WOOD HEAD 10 IN LG 8 IN DIA FACE	2	2			
	247984	LETTERING SET VERT AND ANG LETTERING	5	5			
	249060	LIGHT EXTENSION W-GUARD W-SWITCH 25 FT LG	1	1			
	249076	LIGHT SET GEN ILLUM COMD POST	10	10			
	249081	LIGHT SET GEN ILLUM 15 KW	4	4			
	249087	LIGHT SET CHART PORTABLE COMMAND POST	1	1			
	250577	MAGNIFIER MONOCULAR READ 3 IN DIA 1.4 PWR	1	1			
	251110	MATTOCK PICK W-HANDLE 5 LB	133	116			
	259460	PROTRACTOR PAN RANGE DEFLECTION 25000 METERS MAX RANGE	2	2			
	263650	REPROD SET GEL PROCESS 18 X 18 IN	1	1			
	272400	SHOVEL HAND RD PT D-HDL	156	139			
	275600	STEREOSCOPE LENS AERIAL PHOTO INTERPR 2 1-4 PWR 4 1-2 IN FOCAL LG OF LENS	1	1			
	282705	TAPE MEAS STL 3-8 IN W FT AND MET 100 FT LG	4	4			
	285852	TOOL KIT CARP ENGR COMBAT PLAT	5	5			
	287858	TRACTOR FULL TRACKED LOW SPD DSL DRVN MEDIUM DBP	4	4			
		MEDICAL ITEMS					
	304900	BEDPAN CORROSION-RESISTING STEEL	1	1			
	305150	BLANKET SET BED SMALL	7	7			
	323650	EVACUATION BAG CASUALTY INSULATED WITH LINER	10	10			
	342000	INHALATOR SINGLE	1	1			
	345980	LIGHT SURGICAL BRACKET PORTABLE BATTERY OPERATED	1	1			
	347060	LITTER FOLDING RIGID POLE ALUMINUM POLE	10	10			
	347300	LITTER RIGID STOKES	12	8			
	349175	MEDICAL INSTRUMENT AND SUPPLY SET DISPENSARY FIELD	1	1			
	349250	MEDICAL SUPPLY SET FIELD SUPPLEMENTAL SUPPLIES	6	6			
	351920	OXYGEN USP 750 GAL	1	1			
	358450	RESUSCITATOR HAND OPERATED BELLOWS TYPE	1	1			
	369400	SPLINT SET TELESCOPIC SPLINTS	4	4			
	373700	STOVE GASOLINE BURNER TWO BURNER WITH METAL CASE	1	1			
	374250	SUPPORT LITTER FOLDING	1	1			
	374293	SURGICAL INSTRUMENT AND SUPPLY SET COMBAT	1	1			
	374298	SURGICAL INSTRUMENT AND SUPPLY SET INDIVIDUAL	12	12			
	382200	URINAL MALE PATIENT CORROSION-RESISTING STEEL	1	1			
		ORDNANCE ITEMS					
	400011	ACCESSORY KIT LOADING RACK (NIKE HERCULES)	36	24			
	400012	ADAPTER ADJUSTABLE TRAILER TO GUIDED MISSILE COMPONENT (NIKE HERCULES)	56	40			



## SECTION III - EQUIPMENT

TOE 44-535T

PAR. NO.	LINE ITEM NUMBER	ITEM DESCRIPTION	QUANTITY			REMARKS	FOR LOCAL USE
			FULL STRENGTH	REDUCED STRENGTH	TYPE "B" STRENGTH		
1	2	3	4	5	6	7	8
	400196	ANTENNA-MAST GROUP COLLIMATION OA-1600/T (NIKE HERCULES)	4	4			
	400205	ANTENNA-RECEIVER-TRANSMITTER GROUP ACQUISITION OA1601/T (NIKE HERCULES)	4	4			
	400212	ANTENNA-RECEIVER-TRANSMITTER GROUP MISSILE TRACKING TRAILER MOUNTED OA-1340/MPA (NIKE HERCULES)	4	4			
	400217	ANTENNA-RECEIVER-TRANSMITTER GROUP TARGET TRACKING TRAILER MOUNTED OA-1487/MPA (NIKE HERCULES)	4	4			
	401076	BAYONET KNIFE W/SCABBARD CARBINE	679	590			
	401119	BEAM HOISTING GUIDED MISSILE BOOSTER CLUSTER (NIKE HERCULES)	4	4			
	401123	BEAM HOISTING GUIDED MISSILE COMPLETE MISSILE (NIKE HERCULES)	4	4			
	401126	BEAM HOISTING GUIDED MISSILE WARHEAD SECTION (NIKE HERCULES)	4	4			
	401250	BINOCULAR 7X50 MILITARY RETICLE	24	24			
	401851	CABINET STORAGE ASSEMBLY TOOL STEEL TYPE IV TOP OPENING	25	25			
	405457	CHAIN ASSEMBLY SGL LEG 5/8 IN X 16 FT	105	89			
	405638	CHASSIS TRAILER GENERATOR 2 1/2-TON 2-WHEEL	36	32			
	408180	CIRCLE AIMING	16	12			
	410625	COMPASS MIL GRADUATIONS	16	16			
	411809	DEMOUNTER PNEUMATIC TIRE 700X15 IN MIN AUTMV TYPE SIZE 24.00X24 IN MAX AUTMV TYPE SIZE INCL 56 IN AIRPLANE TYPE	1	1			
	412470	DIRECTOR STATION GUIDED MISSILE TRAILER MOUNTED AN/MSA-19 (NIKE HERCULES)	4	4			
	412658	DOLLY TRAILER CONVERTER 18-TON 4 WHEEL	4	4			
	413481	ELECTRONIC SHOP TRLR MTD/NIKE-AJAX	4	4			
	414399	FILLER HYDRAULIC SYSTEM GUIDED MISSILE (NIKE HERCULES)	4	4			
	414945	GAUGE CLIMBERS STEEL 2 1/8 IN WIDE 1 LEG 1 1/16 IN LONG 1 LEG 5/8 IN LONG 3 IN OPNG 3 REFERENCE LINE MARKINGS	5	5			
	417112	GUN MACHINE CAL .50 BRG HVY BARREL FLEX	37	33			
	417712	HANDLING RINGS GUIDED MISSILE (NIKE HERCULES)	24	24			
	417817	HOISTING UNIT PORTABLE GUIDED MISSILE (NIKE HERCULES)	4	4			
	420768	LAUNCHER MONORAIL GUIDED MISSILE (NIKE HERCULES)	36	24			
	420769	LAUNCHER OPERATING UNIT (NIKE HERCULES)	36	24			
	420800	LAUNCHER ROCKET 3.5-INCH	23	23			
	421910	LAUNCHING CONTROL STATION GUIDED MISSILE TRAILER MOUNTED AN/MSW-4 (NIKE HERCULES)	4	4			
	425561	MOUNT TRIPOD MACHINE GUN CAL .50	37	33			
	429280	PISTOL CAL .45 SEMIAUTOMATIC	9	9			
	430675	POWER CABINET LAUNCHING SECTION (NIKE HERCULES)	12	8			
	433563	RACK BATTERY MT-14987G /NIKE-AJAX	4	4			
	433570	RACK LOADING GUIDED MISSILE (NIKE HERCULES)	264	180			
	433665	RAIL LAUNCHING-HANDLING GUIDED MISSILE (NIKE HERCULES)	80	80			
	435965	RIFLE 7.62-MM SEMIAUTOMATIC LT BARREL	685	556			
	438809	SELECTOR LAUNCHER CONTROL (NIKE HERCULES)	12	8			
	438943	SEMITRAILER LOW BED 25-TON 4-WHEEL	4	4			
	441050	SIMULATOR GUIDED MISSILE FLIGHT NIKE-HERCULES	5	5			
	442025	SPRAY GUN PAINT NONBLEEDER TYPE HAND OP EXTERNAL-MIX TYPE 7 CFM 50 TO 60 LB PRESSURE	4	4			
	450486	TEST SET GUIDED MISSILE (NIKE HERCULES)	4	4			
	450510	TEST SET RADAR TS-847/MSW-1 /NIKE-AJAX	5	5			
	451060	TESTER MISSILE HYDRAULIC /NIKE-AJAX	4	4			
	453650	TOOL KIT ARMORERS	5	5			
	453800	TOOL KIT GEN MECH	55	43			
	453836	TOOL KIT LAUNCHER LOADER GM	12	8			
	453890	TOOL KIT ORG MAINT NR 1 COMMON	3	3			
	453895	TOOL KIT ORG MAINT NR 2 COMMON	1	1			
	453910	TOOL KIT ORG MAINT NR 2 SUPPLEMENTAL	1	1			
	454025	TOOL KIT WELDERS	1	1			
	454750	TOOL SET FIRE CONTRL MECH	15	3			
	455167	TOOL SET ORGN ELEC ASSEMBLER GM NIKE	4	4			
	455375	TOOL SET ORGN MAINT AND ASSY GM NIKE	4	4			
	455455	TOOL SET ORGN MECH ASSEMBLER GM NIKE	12	12			
	456845	TRACKING STATION GUIDED MISSILE TRAILER MOUNTED AN/MPA-5 (NIKE HERCULES)	4	4			
	457110	TRAILER AMPHIBIOUS CARGO 1 1/4-TON 2-WHEEL	23	23			
	457190	TRAILER CARGO 3/4-TON 2-WHEEL	17	16			
	457220	TRAILER CARGO 1 1/2-TON 2-WHEEL	16	16			
	457372	TRAILER FLAT BED GUIDED MISSILE /NIKE-AJAX	56	40			
	457495	TRAILER TANK WATER 1 1/2-TON 2-WHEEL	5	5			
	459830	TRUCK AMBULANCE FIELD 3/4-TON 4X4	1	1			
	460050	TRUCK CARGO 3/4-TON 4X4	20	19			
	460110	TRUCK CARGO 2 1/2-TON 6X6 LWB	21	21			
	460141	TRUCK CARGO 2 1/2-TON 6X6 LWB W/WN	19	19			
	460235	TRUCK CARGO 2 1/2-TON 6X6 W/ACO ANT TRANS KIT	4	4			
	460290	TRUCK CARGO 5-TON 6X6 LWB	64	48			
	460954	TRUCK GUIDED MISSILE BODY SECTION (NIKE HERCULES)	12	12			
	460956	TRUCK GUIDED MISSILE JATO UNIT (NIKE HERCULES)	12	12			
	460958	TRUCK GUIDED MISSILE NOSE SECTION /NIKE HERCULES	4	4			
	461328	TRUCK TANK GASOLINE 2 1/2-TON 6X6 W/KIT SEGREGATOR	2	2			
	461332	TRUCK TANK WATER 2 1/2-TON 6X6	2	2			
	461760	TRUCK TRACTOR WRECKER 5-TON 6X6 XLWB W/WN	8	8			
	461790	TRUCK UTILITY 1/4-TON 4X4	23	23			
	461885	TRUCK WRECKER MEDIUM 5-TON 6X6 W/WN	3	3			

SECTION III - EQUIPMENT

PAR. NO.	LINE ITEM NUMBER	ITEM DESCRIPTION	QUANTITY			REMARKS	FOR LOCAL USE
			FULL STRENGTH	REDUCED STRENGTH	TYPE "B" STRENGTH		
1	2	3	4	5	6	7	8
	461914	TRUSS LOADING RACK SIDE (NIKE HERCULES)	516	348			
	469380	WATCH WRIST GRADE II	47	12			
		QUARTERMASTER ITEMS					
	500149	ACCESSORY OUTFIT GASOLINE FIELD RANGE	5	5			
	502437	BAG WATER STERILIZING POROUS W/SUSPENSION ROPES AND COVER	5	5			
	506981	BOTTLE VACUUM 1 QT WITH MAILING CASE	4	4			
	512676	BURNER OIL STOVE TENT	17	17			
	513493	CASE FLD OFF MACH 18 1/2 X 13 1/4 X 17 IN	10	9			
	513501	CASE FLD OFF MACH 22 1/2 X 13 1/4 X 17 IN	2	2			
	513669	CASE MILITARY WATER CAN 5 GAL	1	1			
	513981	CASH BOX STEEL SINGLE COMPARTMENT 4 3/16 IN W 9 5/16 IN LG	1	1			
	514797	CHAIR FOLDING	14	14			
	515113	CANVAS REPAIR KIT	1	1			
	515648	CHEST HYMN BOOK	1	1			
	517061	CLIP BOARD FILE W/ARM STRAP COMPOSITION BOARD BACKING 15 1/2 IN LG 9 IN W	17	17			
	520079	COMMISSARY OUTFIT FIELD BREAKDOWN M-1955	1	1			
	520653	COOK SET FIELD	2	2			
	522488	CLOCK MESSAGE CENTER	6	6			
	523789	DESK FIELD PLYWOOD 19 3/8 IN W 11 1/4 IN H 14 5/8 IN DP	8	8			
	523797	DESK FIELD PLYWOOD 22 5/8 IN W 25 7/8 IN H 14 1/2 IN DP	9	9			
	524445	DISPENSING PUMP HAND DRIVEN ROTARY GAS-KEROSENE 12-GAL PER MIN	6	6			
	526501	DUPLICATING MACH STENCIL PORTABLE	1	1			
	528757	FILING CABINET CAP SIZE STEEL GRAY 28 DP	8	8			
	530623	FOOD CONTAINER INSULATED RECTANGULAR ALUMINUM 5 GAL	24	24			
	534364	FLAG CHAPLAIN CHRISTIAN-JEWISH	1	1			
	534385	FLAG COLOR ORGANIZATIONAL SILK	1	1			
	534413	HEATER DUCT TYPE PORTABLE GASOLINE 250000 BTU	10	10			
	534427	FLAG GENEVA-CONV-RED-CROSS BUNTING AMBULANCE AND MARKER	2	2			
	534489	FLAG GUIDON BUNTING	5	5			
	534493	HEATER SPACE COAL OR OIL 45000 BTU 18 5/8 IN H	17	17			
	534572	FLAG NATL COLORS SILK	1	1			
	535717	HOSE AND FITTINGS KIT FOR PUMP GASOLINE DISPENSING 50 GPM	4	4			
	538886	GOGGLES M-1944	184	161			
	541645	HEATER IMMERSION TYPE FOR CAN CORRUGATED	30	30			
	541686	HEATER WATER IMMERSION GAS OPERATED	7	7			
	547055	KIT BARBER W/CASE	3	5			
	547153	ORGAN FOLDING CHAPLAINS	1	1			
	548693	PANEL MARKER GROUND SIGNAL TO AIRCRAFT	42	22			
	550828	LOCKER BOX	5	5			
	552126	MACHINE DUP COMPOSITION PRINTING SURFACE HO	1	1			
	553623	PERFORATOR PAPER DESK NONADJUSTABLE 2 PUNCHES 2 3/4 IN CTC	4	4			
	557949	PUMPING ASSY FLAMMABLE LIQUID BULK TRANSFER GASOLINE	4	4			
	558717	RANGE OUTFIT FIELD GASOLINE M-1937	15	15			
	559197	REFLECTOR LIGHT FOR GASOLINE LANTERN	2	2			
	559637	OUTFIT OFFICERS MESS	7	7			
	562013	RULER WOOD METAL EDGE SINGLE EDGE 18 IN LG	1	1			
	562101	SAFE 26 IN H 17 IN W 17 1/2 IN DP	7	7			
	563405	SCREEN LATRINE DUCK FWHMR OLIVE DRAB W/COVER	9	9			
	563596	SEALER STL STRAP MND DBL CRMP END JAW 5/8 IN W 0.010 TO 0.023 THK	5	5			
	564933	SHEARS STRAIGHT TRIMMERS SOLID STEEL 4 5/8 IN CUTTING LG 9 IN LG	1	1			
	566208	SLIDE RULE DOUBLE FACE LOG LOG NO 1 WOOD BODY W-CASE 20 IN LG	1	1			
	566301	SLING FLAGSTAFF WEBBING OLIVE DRAB SHADE NO 7	2	2			
	570109	STOVE GASOLINE BURNER 1 BURNER 5500 BTU	2	2			
	570788	STRETCHR STL STR MND RK-GR TAKE-UP 3/4 IN W 0.023 IN THK STRAP	5	5			
	572046	TABLE FOLDING LEGS WOOD SOLID TOP WOOD LEGS 36 L 24 W 27 25-32 H	20	19			
	573029	TANK FABRIC COLLAPSIBLE PETROLEUM RECTANGULAR 3000 GAL CAPACITY	4	4			
	574397	TENT COMMAND POST COMP W/PINS AND POLES	9	9			
	574429	TENT GENERAL PURPOSE MEDIUM COMP W/PINS AND POLES	2	2			
	574461	TENT KITCHEN FLYPROOF COMP W/PINS AND POLES	5	5			
	574477	TENT MAINTENANCE SHELTER COMP W/FRAME AND PINS	10	10			
	574550	TENT WALL SMALL FWHMR OLIVE DRAB COMPLETE W/PINS AND POLES	1	1			
	577422	SCALE WEIGHT PLAT FOLDING A AND N TYPE 300 LB CAP	1	1			
	578741	TYPENRITER PORTABLE ELITE W/CARRYING CASE	5	5			
	589966	STAPLER PAPER FASTEN OFF TYPE LT DUTY	2	2			
	586325	STENCIL OUTFIT COMP W/FIGURES AND LETTERS 1/2 IN AND 1 IN	1	1			
	596643	TYPENRITER NON PTBL 11 IN CARRIAGE	10	9			
	596684	TYPENRITER NON PTBL 14-15 IN CARRIAGE	2	2			
		SIGNAL ITEMS					
	603218	ANTENNA EQUIPMENT AN/GRA-4	18	18			
	604010	AXLE RL-27	6	6			
	609433	BATTERY CHARGER GENERATOR SET TRAILER MOUNTED PP-1087/U	4	4			
	609445	BATTERY STORAGE BB-401/U	16	16			
	606091	BRIDGE SUMMATION AN/USM-68	1	1			
	609625	CHARGER RADIAC DETECTOR PP-1578/PD	6	6			
	609670	CHEST RC-3	15	15			

## SECTION III - EQUIPMENT

TOE 44-533T

PAR. NO.	LINE ITEM NUMBER	ITEM DESCRIPTION	QUANTITY			REMARKS	FOR LOCAL USE
			FULL STRENGTH	REDUCED STRENGTH	TYPE "B" STRENGTH		
1	2	3	4	5	6	7	8
	610280	CIPHER MACHINE TSEC/KL-7	1	1			
	611010	COIL C-161	12	12			
	611280	CONTROL GROUP AN/GRA-6	16	16			
	613031	DECODER GROUP OA-1134/TPX	5	5			
	614378	DYNAMIC LOUDSPEAKER LS-166/U	32	32			
	616420	FLASHLIGHT MX-991/U	230	113			
	618123	GENERATOR SIGNAL AN/URM-64	1	1			
	619410	HANDSET-HEADSET H-144/U	8	8			
	621425	INTERROGATOR SET AN/TPX-19	1	1			
	621426	INTERROGATOR SET AN/TPX-20	4	4			
	627824	MOTOR GENERATOR SET PU-126/U	4	4			
	628139	MULTIMETER AN/URM-105	6	6			
	628925	OSCILLOSCOPE AN/USM-32	1	1			
	628960	OSCILLOSCOPE OS-8/U	4	4			
	631790	POWER UNIT PE-75	6	6			
	632886	PROCESSING MACHINE PHOTOGRAPHIC PAPER EM-5	4	4			
	634550	RADAR SURVEILLANCE CENTRAL AN/GSS-1	1	1			
	634568	RADAR TEST SET AN/UPM-6	1	1			
	634670	RADIACMETER IM-93/UD	22	22			
	634675	RADIACMETER IM-108/PD	5	5			
	640701	RADIO SET AN/GRC-19 MTD IN TRK 1/4 TON	6	6			
	640704	RADIO SET AN/GRC-19 MTD IN TRK 3/4 TON CARGO	4	4			
	640707	RADIO SET AN/GRC-19 MTD IN TRK 2 1/2 TON CARGO	1	1			
	641600	RADIO SET AN/GRR-5	4	4			
	641901	RADIO SET AN/GRC-87 MTD IN TRK 1/4 TON	12	12			
	650000	RADIO SET AN/VRO-2	16	16			
	657128	RADIO SET CONTROL GROUP OA-1784/GRC	12	12			
	657222	RADIO TELETYPEWRITER SET AN/GRC-46	1	1			
	659590	RECTIFIER POWER UNIT PP-34/MSH	1	1			
	660000	REEL RL-39	44	44			
	660120	REEL UNIT RL-31	6	6			
	660272	REMOTE CONTROL AN/GSA-7	2	2			
	660360	REMOTE CONTROL EQUIPMENT RC-289	12	12			
	663809	SHELTER S-69/GRC	16	16			
	663895	SHUNT INSTRUMENT MULTIRANGE MX-1471/U	6	6			
	664098	SIGNAL GENERATOR AN/URM-61	5	5			
	668160	SPOOL DR-8	25	25			
	672380	SWITCHBOARD TELEPHONE MANUAL SB-22/PT	6	6			
	676188	TARGET SET RADAR AN/UPM-38	4	4			
	678260	TELEPHONE SET TA-312/PT	63	79			
	681690	TERMINAL STRIP TM-186	6	6			
	685644	TEST SET BATTERY AN/USM-63	4	4			
	685665	TEST SET ELECTRON TUBE TV-7/U	6	6			
	688920	TOOL EQUIPMENT TE-33	57	51			
	688600	TOOL EQUIPMENT TE-61	5	5			
	689090	TOOL EQUIPMENT TE-113	4	5			
	689932	TOOL KIT BATTERY SERVICE TK-90/G	4	4			
	698350	WIRE WD-17/T ON SPOOL DR-8 1/4 MI	40	40			
	698400	WIRE WD-17/T ON WIRE REEL RL-159/U MI	100	100			
	698470	WIRE PIKE MC-123	6	6			
	698522	WIRE REEL RL-159/U	10	10			
	698535	WIRE SPLICING KIT MK-356/G	5	5			
		DEVELOPMENTAL ITEMS					
	940212	BEAM HOISTING GUIDED MISSILE SOLID SUSTAINER MOTOR /NIKE-HERCULES	4	4			
	946075	TEST SET GUIDED MISSILE PORTABLE AN/DSM-33	4	4			
	946480	TOOL SET SPECIAL ORGANIZATIONAL MAINTENANCE AND ASSY GUIDED MISSILE (NIKE-HERCULES)	4	4			
	946510	TOOL SET SP ORGN MAINT /NIKE-AJAX/HERCULES	4	4			
	946848	TRAINING DEVICE RADAR TARGET SIMULATOR TRLR MTD (M33 IFC-NIKE)	1	1			
	947025	TRUCK GM TEST SET NIKE-HERCULES	4	4			

TOE 44-535T

AG 320.3 (13 Feb 59)

FOR THE COMMANDER:

OFFICIAL:

T. J. MARNANE  
Colonel, AGC  
Adjutant General

A. S. NEWMAN  
Major General, GS  
Chief of Staff

Distribution:

Gen Staff, DA (5) except  
DCSLOG (3), DCSOPS (50)  
CCmIO (5)  
CofEngrs (11)  
TSG (5)  
CofOrd (20)  
TQMG (6)  
CSigO (21)  
CofT (8)  
TAG (2)  
CofCh (1)  
CofF (1)  
CINFO (1)  
TIG (1)  
TJAG (1)  
TPMG (2)  
USCONARC (150)  
ZI Armies (5)  
USAWC (2)  
AFSC (2)  
USACGSC (2)  
US ARADSCH (50)  
USAARMS (2)  
USAAMS (2)  
USAAVNS (6)  
USAIS (2)

USARADCOM (10)  
CDEC (25)  
USAREUR (20)  
USARAL (2)  
USAINTC (1)  
ABMA (1)  
USA Maint Bd (3)  
SW Dev (1)  
OS Sup Agcy, BART (1)  
Sr Army Member, USAF  
Air-Gnd Op Sch (1)  
USCONARC Ln Off:  
COMPHIBLANT (1)  
COMPHIBPAC (1)  
Marine Corps Ldg Force Dev  
Gen (1)  
Units org under fol TOE:  
44-101C, Hq & Hq Btry, AAA  
Brig, Mbl (2)  
44-201C, Hq & Hq Btry, AAA  
Brig, Contl (2)  
44-12C, Hq & Hq Btry, AAA  
Gp, Mbl (2)  
44-112C, Hq & Hq Btry, AAA  
Gp, Contl (2)  
44-536T, Hq & Hq Btry, AD Arty  
Msl Bn, NIKE-HERCULES (2)

For explanation of abbreviations used, see AR 320-50.