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AD NUMBER

AD387096

CLASSIFICATION CHANGES

TO: unclassified

FROM: confidential

LIMITATION CHANGES

TO:
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FROM:
Controlling DoD Organization: Assistant Chief of Staff for Force Development [Army], Attn: FOR-OT-RD, Washington, DC 20310.

AUTHORITY

30 Nov 1979 per Grp-4, DoDD 5200.10 document marking; Adjutant General's Office [Army] ltr dtd 29 Apr 1980

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DEPARTMENT OF THE ARMY
OFFICE OF THE ADJUTANT GENERAL
WASHINGTON, D.C. 20310



IN REPLY REFER TO

AGAM-P (M) (13 Nov 67) FOR/OT-RD-670554

27 November 1967

SUBJECT: Operational Reports--Lessons Learned, Headquarters, 62d Maintenance Battalion (DS), Period Ending 31 July 1967

TO: SEE DISTRIBUTION

AD 387096

1. Subject report is forwarded for review and evaluation by USACDC in accordance with paragraph 6f, AR 1-19 and by USCONARC in accordance with paragraph 6c and d, AR 1-19. Evaluations and corrective actions should be reported to ACSFOR OT within 90 days of receipt of covering letter.

2. Information contained in this report is provided to insure appropriate benefits in the future from Lessons Learned during current operations, and may be adapted for use in developing training material.

BY ORDER OF THE SECRETARY OF THE ARMY:

C. A. Stanfiel
C. A. STANFIEL
Colonel, AGC
Acting The Adjutant General

1 Incl
as

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INCLOSURES

(Continued on page 2)

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Commanding Officers
5th Battalion, 46th Infantry
5th Battalion, 12th Infantry
6th Battalion, 31st Infantry
31st Engineer Battalion (Cbt)
5th Battalion, 42d Artillery (155mm-T)
62d Maintenance Battalion (DS)

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DEPARTMENT OF THE ARMY
HEADQUARTERS, 62D MAINTENANCE BATTALION (DS)
APO US FORCES 96318

AVCA-QN-PK-MNTC

8 August 1967

SUBJECT: Operational Report for Quarterly Period Ending 31 July
1967 RCSACSFOR65(U)

THRU: Commanding Officer
Pleiku Sub Area Command
APO US Forces 96318

TO: Assistant Chief of Staff, Force Development
Department of the Army
Washington D.C. 20310

SECTION I SIGNIFICANT EVENTS

A. (U) COMMAND:

1. (U) The battalion engaged in mission operations for ninety-two (92) days of the reporting period.
2. (C) Command Group Activities:
 - a. On 27 May 1967 the 552d Lt Maint Co (DS) was attached to the battalion, following its move from Phan Rang, RVN, to Pleiku, RVN.
 - b. CPT James A. Bugoy, OrdC, assumed command of the 552d Lt Maint Co (DS), VICE CPT Kendall S. Myers, OrdC, on 26 July 1967.
 - c. The battalion organization as of 31 July 1967 is shown on Inclosure 1.

B. (C) PERSONNEL, ADMINISTRATION, MORALE, AND DISCIPLINE:

1. (U) Personnel Status as of 31 July 1967 is shown on Inclosure 2.
2. (C) Casualties: Two (2) M were killed as a result of hostile action on 10 June 1967.

For OT ED File
670554

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Downgraded at 3 year intervals
Declassified after 12 years
DOD DIR 5200.10

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3. (U) There were no major administrative, morale, or disciplinary problems. In general, morale has been exceptionally high, and disciplinary problems have been minimal.

C. (C) INTELLIGENCE AND COUNTER INTELLIGENCE:

1. (C) Enemy Attack of 10 June 1967:

a. At 100131Jun67 the battalion area was hit by a Viet Cong sapper force estimated at platoon size. The west perimeter of the 628th Main Spt Co was penetrated by a number of VC who used rocket motor charges to blow a path thru the two triple concertina and one double apron fences. Extensive damage was done to customer-owned heavy equipment under repair, as well as TOE repair vans. Two H-90 converted fork lifts, one ditcher, one 20-ton crane, and one Engineer shop set were damaged sufficiently by explosive charges to require evacuation. Another shop set, one H-90 fork lift, one ditcher, one CAT 12, two D7E dozers, and one water distributor were damaged but repairable. Three VC were killed in the motor pool area by small arms fire delivered by SP5 Edwin J. Traylor. The VC were barefooted and wore black shorts. They were armed with M-47 rifles, cartridge belts, CHICOM grenades, and explosive charges.

b. Simultaneously, the west perimeter of the battalion technical supply area was penetrated by cutting the fences and tying down the trip flares. One charge or grenade was placed or thrown at a guard post, killing one TM instantly and seriously wounding one MI. The MI died shortly after the attack, before he could be evacuated. Both MI were assigned to the 628th Main Spt Co. One warehouse in the area was extensively damaged. Repair parts stored inside were destroyed or strewn about by the explosion. Charges were also detonated under several parts storage vans, causing minor damage to the vans. Some repair parts and supplies stored outdoors were also destroyed.

c. About forty (40) total explosive charges were detonated during the attack. Following the attack, the 85th Ord Det (LD) found about fifty (50) unexploded charges throughout the area(s), only five of which had been activated. Nine (9) CHICOM grenades and several propaganda leaflets were also found.

d. Contributing factors to the enemy's success in penetrating the perimeter:

(1) There was no perimeter lighting installed. This battalion had submitted a work order for 100 pole-mounted floodlights in February 1967, which had not been completed. (Lights have since been installed).

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AVCA-QN-PK-MNTC

8 August 1967

SUBJIC : Operational Report for Quarterly Period Ending 31 July 1967

(2) The weather was chilly, dark, drizzling, and foggy.

(3) The two (2) ~~PM~~ KIA's were behind a temporary ground level defensive position because the regular guard tower foundation had sunk in the mud the previous day, causing the tower to lean.

2. (C) Patrols and Listening Posts:

a. During the period 14 June - 31 July 1967 the battalion conducted forty-four (44) patrols and listening posts. Thirty-four (34) were night listening posts, the remainder were day patrols. The patrols varied in size from 6 to 12 men. Areas of operation varied from 500 meters to 3,000 meters outside the perimeter, covering likely avenues of approach.

b. The patrols have located many foxholes, punji stick filled holes, leaflets, several cave entrances, and odd markings and carvings in the ground, all of which were reported through intelligence channels.

3. (C) During July 1967 a mine field employing M16A1 and M14 anti-personnel mines was installed by the 526th Eng Det outside the west perimeter of the battalion area.

D. (C) PLANS, OPERATIONS, AND TRAINING:

1. (U) On 13 July 1967 the battalion mission was augmented to include operation of a collection, classification, and salvage point. The remainder of the battalion mission remains unchanged.

2. (U) To accomplish the battalion maintenance mission with the most efficient use of available personnel, equipment, and facilities, the subordinate unit missions were realigned on 12 June 1967 as follows:

a. 149th Lt Maint Co (DS): Automotive Equipment and Combat Vehicles.

b. 552d Lt Maint Co (DS): Engineer and Quartermaster Light Equipment, Chemical Equipment, Office Machines, Small Arms and Fire Control Instruments, Clothing and Textiles, Artillery (Towed and Sp), Direct Exchange Operation (DX), and Emergency Wrecker Service.

c. 628th Main Spt Co (DS): Heavy Construction Equipment, Materials Handling Equipment, Communications-Electronics Equipment, and evacuation of Unserviceables.

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8 August 1967

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SUBJECT: Operational Report for Quarterly Period Ending 31 July 1967

3. (C) The expected additional mission of GS repair of M48A3 tanks in the Ploiku area, mentioned in the last quarterly ORRI, has not materialized.

4. (U) Conversion of the battalion technical supply stock control records to the NCR-500 system is progressing satisfactorily, with an estimated completion date of 20 August 1967.

5. (U) The D. Project Counter team completed the mission in this area on 21 July 1967.

6. (U) During the reporting period, support in the way of personnel, equipment, and maintenance contact teams was furnished to the Forward Support Activities (FSA's) of Task Forces Salzman and Furr. Maintenance support was also furnished Task Force Murrie.

7. (U) A summary of maintenance operations for the reporting period is attached as Inclosure 3.

B. (U) LOGISTICS:

1. (U) The most significant shortages of TOE equipment as of 31 July 1967 are as follows:

Truck, Medium Wrecker 5 Ton	3 Da.
Shop Set, Fld Maint, Autrv, Basic	3 Da.
Shop Set, Fld Maint, Arty, Basic	2 Da.

2. (U) The following items were received during the reporting period:

Truck, Tractor, 5 ton	2 Da.
Tool Kit, Gen Mechanics	32 Da.
Truck, Cargo, 2½ ton	7 Da.

3. (U) As of 31 July 1967, a total of thirty-one (31) buildings are included in the battalion maintenance facility plan. Construction progress status is as follows:

a. Fourteen (14) buildings have been completed and are in use.

b. Five (5) buildings are under construction.

c. Twelve (12) buildings have not been started.

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8 August 1967

SUBJECT: Operational Report for Quarterly Period Ending 31 July 1967

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F. (U) SPECIAL STAFF SECTIONS:

As part of the Battalion Civic action program, water storage facilities for a local orphanage were completed. Water is now trucked to the orphanage daily.

SECTION II (PART I)OBSERVATIONS (LESSONS LEARNED)

- A. (U) COMINT: None.
- B. (U) PERSONNEL ADMINISTRATION, MORALE, AND DISCIPLINE: None.
- C. (U) INTELLIGENCE AND COUNTER INTELLIGENCE: None.
- D. (U) PLANS, OPERATIONS AND TRAINING:

1. (U) ITEM: High rate of brake and clutch failures in monsoon.

DISCUSSION: A high rate of failure in automotive brakes and clutches has been experienced since the beginning of the monsoon season. Brake failure is caused by mud caking in the wheels, which causes brake shoes to fail to retract. As a result the constant contact wears out the shoes and in many cases the wheel. Clutches wear out quickly due to impossible driving conditions.

OBSERVATION: The DSO must stock extra quantities of brake shoes and clutch components on a seasonal basis in order to prevent excessive demands from hitting the supply system. Non-availability would result in increase in deadlines. Using units must perform additional brake and wheel maintenance, specifically cleaning, to assist in reducing this problem.

2. (U) ITEM: Moisture damage to handset H138/U and other similar handsets during tactical operations. ✓

DISCUSSION: Radio operators on night patrol occasionally have fallen into rice paddies and streams, which resulted in moisture damage to handsets.

OBSERVATION: It was found that a soft, pliable, plastic bag placed over the handset, taped to seal it, does not interfere with operation of the handset, and effectively protects it against moisture. The plastic must not be stiff or crackly however, to maintain noise discipline.

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AVCA-QN-TK-MNTC

8 August 1967

SUBJECT: Operational Report for Quarterly Period Ending 31 July 1967

G. (U) LOGISTICS: None.

F. (U) SPECIAL STAFF SECTIONS: None.

SECTION II (PART II)

RECOMMENDATIONS

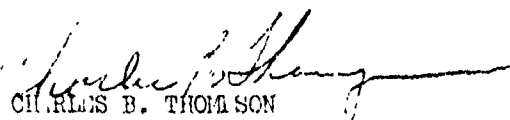
1. (U) I have no additional recommendations to make at this time. The most significant maintenance and supply problems that this battalion has experienced were included in the ORLL dated 15 May 1967.

2. (U) It is anticipated that a detailed analysis of maintenance problems experienced in the nonseason season will be included in the next quarterly ORLL.

TEL: OLYMPIC 106

3 Incl

v/s


CHARLES B. THOMSON
M J OrdC
Commanding

9

AVCA-QN-PK-SSM (8 Aug 67) 1st Ind
SUBJECT: Operational Report for Quarterly Period Ending 31 July 1967
RCSACSF065 (U)

HEADQUARTERS, PLEIKU SUB AREA COMMAND, APO 96318, 21 August 1967

TO: Commanding General, U.S. Army Support Command, Qui Nhon, APO 96238


1. (Ref: Section II (Part I) D.1) The high rate of failure of brakes and clutches during the monsoon can be compensated for by stocking these items on a seasonal basis. It is recommended that consideration be given to developing a way to clean brake shoes and wheel drums without the present labor time involved to remove the wheels. Possibly an inspection plate and drain to flush the brake drum would be adequate.

2. (Ref: Section II (Part I) D.2) The field fix suggested for handsets is highly recommended. In addition, consideration should be given to waterproofing handsets.

3. The counter team has completed its survey and departed the Pleiku area. It is felt that the aid provided individual units in purifying their PLL's was beneficial. Also, the location survey and inventory performed at the 62nd Maintenance Battalion (DS) technical supply activity has aided the performance of the supply activity. However, the ASL provided the unit by the counter team did not include all repair parts on unit PLL's. At the present time a new ASL is being established to include demand supported items, all unit PLL items, and other repair parts considered mission essential.

FOR THE COMMANDER:

TEL: Calvert 103


DUANE V. ACKERMAN
CPT, QMC
Adjutant

7

10

24 AUG 1967

AVCA-QN-GO-0(8 Aug 67)

2nd Ind

SUBJECT: Operational Report for Quarterly Period Ending 31 July 1967
RCSACSFOR65 (U)

HEADQUARTERS, US ARMY SUPPORT COMMAND, QUI NHON, APO SAN FRANCISCO 96238

THRU: Commanding General, 1st Logistical Command, ATTN: AVCA GO-0,
APO 96307
Commanding General, United States Army, Vietnam, ATTN: AVHGC-DST,
APO 96375
Commander-in-Chief, United States Army, Pacific, ATTN: GPOP-OT,
APO 96558

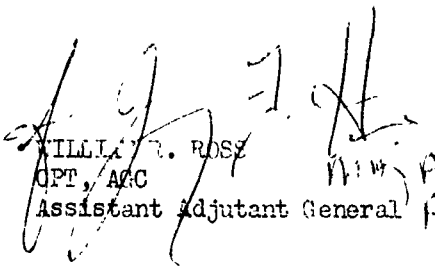
TO: Assistant Chief of Staff for Force Development, Department of the Army,
Washington, D.C. 20310

(U) The attached Operational Report for Quarterly Period Ending
31 July 1967 has been reviewed by this headquarters and is considered
adequate.

FOR THE COMMANDER:

QNL 450/600

3 Incl
nc


WILLIAM R. ROSE
CPT, AIC
Assistant Adjutant General

8

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9 SEP 1967

AVCA 70-0 (8 Aug 67) 3d Ind
SUBJECT: Operational Report for Quarterly Period Ending 31 July 1967
(RCS CSFOR 65)

HEADQUARTERS, 1ST LOGISTICAL COMMAND, APO 96307

TO: Deputy Commanding General, United States Army Vietnam, AMV:
AVHOC-DX, APO 96375

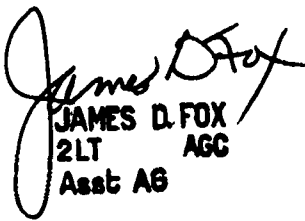
1. The Operational Report - Lessons Learned submitted by the 120 Maintenance Battalion for the quarterly period ending 31 July 1967 is forwarded.

2. Reference page 5, paragraph D2: Concur. It should be noted, however, that tabs should be removed upon completion of mission to preclude condensation within the headset.

3. The TIC of the reporting unit is WCD1AAA.

4. Concur with basic report as modified by indorsements. The report is considered adequate.

FOR THE COMMANDER:


JAMES D. FOX
2LT AGC
Asst AG

REF: IJax 430/782

1 Incl
nc

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AVHGC-DST (8 Aug 67) 4th Ind
SUBJECT: Operational Report-Lessons Learned for the Period Ending
31 July 1967 (RCS CSFOR-65) (U)

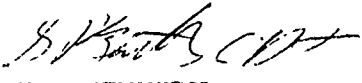
HEADQUARTERS, UNITED STATES ARMY VIETNAM, APO San Francisco 96375 15 SEP 1967

TO: Commander in Chief, United States Army, Pacific, ATTN: GPOP-OT,
APO 96558

1. This headquarters has reviewed the Operational Report-Lessons Learned for the period ending 31 July 1967 for Headquarters, 62d Maintenance Battalion (WCDIAAA) as indorsed.

2. Concur with the basic report as modified by indorsements. The report is considered adequate.

FOR THE COMMANDER:



E. L. KENNEDY
CPT AGC
Asst AG

3 Incl
nc

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GPOP-DT (8 Aug 67) 5th Ind (U)
SUBJECT: Operational Report for the Quarterly Period Ending 31 July 1967
from HQ, 62d Maintenance Battalion (UIC: WCDIAAA) (RCS CSFOR-65)

HQ, US ARMY, PACIFIC, APO San Francisco 96558 18 OCT 1967

TO: Assistant Chief of Staff for Force Development, Department of the
Army, Washington, D. C. 20310

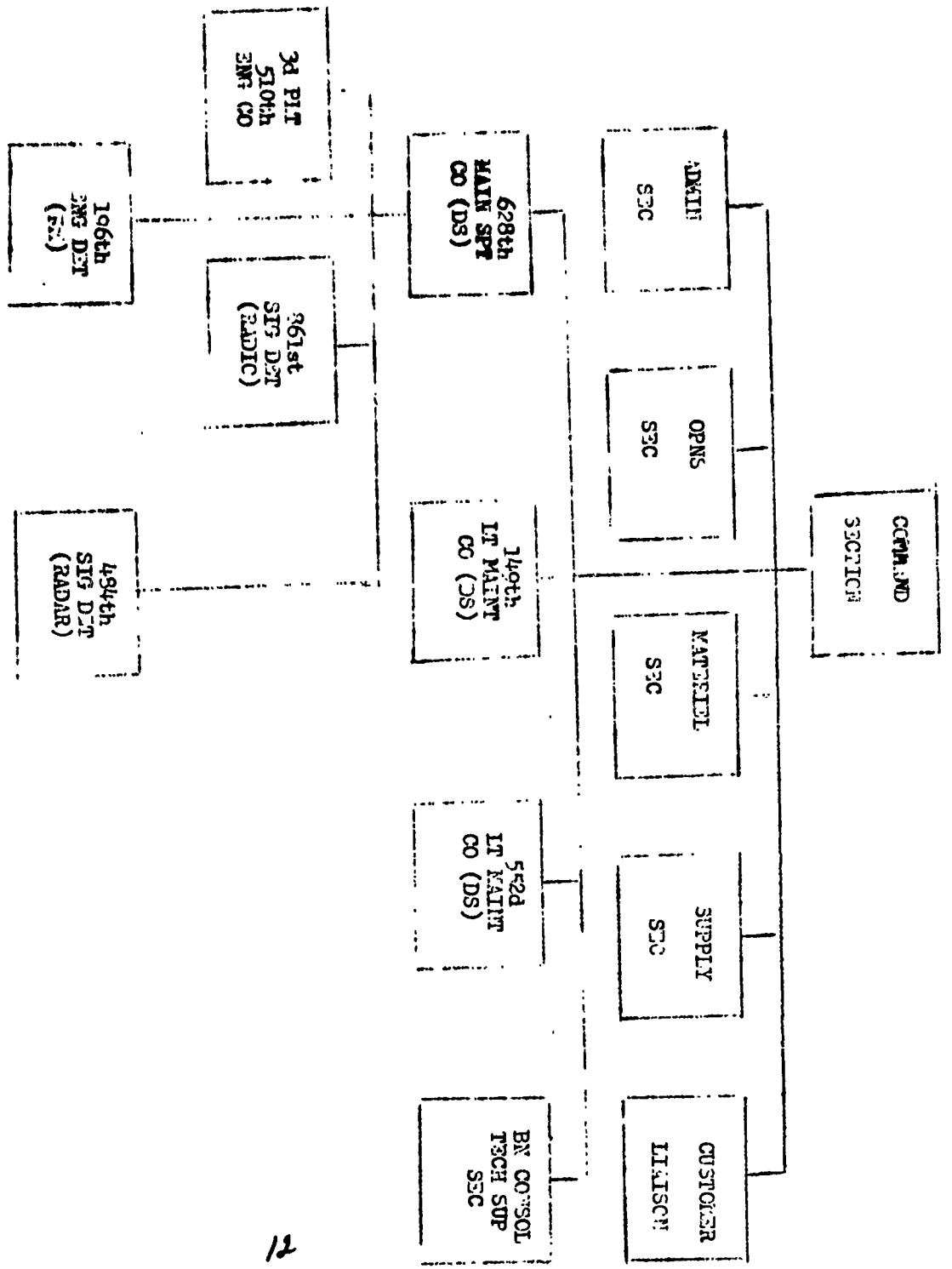
This headquarters has evaluated subject report and forwarding
indorsements and concurs in the report as indorsed.

FOR THE COMMANDER IN CHIEF:


K. F. OSBOURN
MAJ, AGC
Asst AG

3 Incl
nc

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ORGANIZATIONAL CHART 62D AIT (DS) AS OF 31 JUL 67

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62ND MAINT BN (DS) PERSONNEL STATUS AS OF 31 JULY 67

	AUTHORIZED				ASSIGNED			
	<u>OFF</u>	<u>WO</u>	<u>EM</u>	<u>TOTAL</u>	<u>OFF</u>	<u>WO</u>	<u>EM</u>	<u>TOTAL</u>
Hqs, 62d Maint Bn (DS)	11	0	19	30	7	2	16	25
149th Lt Maint Co (DS)	4	3	147	154	4	2	124	130
552nd Lt Maint Co (DS)	4	3	147	154	4	3	121	128
628th Main Spt Co (DS)	5	4	212	221	3	4	153	160
(196th Eng Det)	0	0	10	10	0	0	8	8
(484th Sig Det)	0	1	4	5	0	1	4	5
(861st Sig Det)	0	0	8	8	0	0	9	9
(3d Plt, 510th Eng Co)	<u>1</u>	<u>1</u>	<u>36</u>	<u>38</u>	<u>0</u>	<u>1</u>	<u>15</u>	<u>16</u>
TOTALS	25	12	583	620	18	13	450	481
PERCENT SHORT					28%	0%	23%	23%
ACTUAL SHORTAGE					7	0	133	140

Incl 2

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DOD DIR 5200.10*

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62ND MAINT BN (DS)

PRODUCTION SUMMARY FOR MAY, JUNE, JULY 1967

COMMODITY	BACKLOG 30 APR	RCVD	MAY			JUNE			JULY		
			COMPL	BACKLOG	RCVD	COMPL	BACKLOG	RCVD	COMPL	BACKLOG	
Automotive	29	370	306	93	371	378	86	460	481	65	
Combat Vehicles	0	2	2	0	4	2	2	12	12	2	
Armament	1	57	53	3	28	29	2	64	56	10	
Heavy Constr Equip	24	41	44	21	27	29	19	40	49	10	
Generators	28	96	89	35	89	49	75	89	137	27	
Spec Pur Equip	24	139	126	47	59	58	48	129	131	46	
MRE	6	4	5	5	7	7	5	7	9	3	
Radio	60	344	349	65	412	385	92	399	430	61	
Wire	30	138	143	25	165	177	13	242	237	18	
Teletype	9	35	24	10	53	44	9	57	61	5	
Spec Eltr Equip	16	53	59	10	136	116	30	143	149	24	
Radar	13	47	57	3	47	46	4	50	52	3	

Incl 3

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