

Declassified E.O. 12356 Section 3.3/NND No. 785015

ACC

10000/110/125 TRA
00

Declassified E.O. 12356 Section 3.3/NND No. 785015

10000/110/125 TRANSPORTATION, HQ MAINTENANCE
OCT. 44 - OCT. 45

91/EST

10697

Declassified E.O. 12356 Section 3.3/NND No. 785015

91/

File

TO: Cal Parker

~~6127~~

6127

G H A

8/30

To note & return

C M P ~~zba~~
Col

Noted. Jagger - taxi
at present time. CCC

I feel Hy. pool could
easily be cut by 50 vehicles
taxi or otherwise and
serve function efficiently.

8-31-41

8/31

6126

Declassified E.O. 12356 Section 3.3/NND No. 785015

OWO DE [REDACTED] (AWAY AT THE PRESENT TIME)

Clayton C. Craig

CLAYTON C. CRAIG
Major, Infantry
G-4 (A) and S-4

CTSE

HEADQUARTERS ALLIED COMMISSION
OFFICE OF THE HEADQUARTERS COMMANDANT
APO 394

RHR/ejb
11 August 45

HQC/10/10

SUBJECT: Transport.

TO : Vice President, Establishments Section.

1. With reference to your informal routing slip, dated 8 August, requesting a survey of old cars in the Headquarters Transport Pool, the following information is forwarded to you in reply to your request: Your attention is invited to the monthly report for the month of July, 1945, operations of Headquarters Motor Pool, reference HQC/10/16, dated 9 August 1945. It is estimated that during the month of July, Headquarters Transportation, excluding the assigned vehicles, transported approximately 40,000 persons.

2. It would not be possible to replace the 63 taxis which are used in the Pool without serious interference with the efficient running of Headquarters Transportation. The following are the numbers of vehicles in the various classes:

Assigned vehicles	25
Daily dispatched vehicles	42
Replacement vehicles for the above two classes	11
Class I vehicles for long distance	11
Class II vehicles for short distance	38
Class III vehicles, including 63 taxis	105
TOTAL	232

3. It should be noted that the 63 taxis represent over 25% of the total vehicles and 60% of the Class III Pool, which operates from 0730 to 0100 hrs daily, during which period a total of approximately 430 trips are made.

R. H. Robertson Colonel
R. H. ROBERTSON
Hq. Commandant

6125

0701

Declassified E.O. 12356 Section 3.3/NND No. 785015

91/08
RESTRICTED
3

Est Sec

FX50660
OCT 271441A

G/2283
OCT 281100A
ROUTINE

MTUSA SIGNED CONCERNED CITE NAORD

PBS AAFSG/KTO, RAAC, EDATC, HQ COMD AF, 88TH DIVISION, DEP DIR MRS-I, CRTA, UTC, APO, 92ND DIVISION AC INFO PENSOUTH

File

RESTRICTED.

Lack of spare parts and personnel to maintain vehicles of Italian origin precludes further service and maintenance by ordnance shops. Necessary maintenance repairs on such vehicles in hands of major commands will be performed by own facilities. Vehicles no longer repairable under these conditions will be evacuated to PBS depots, LEGHORN or NAPLES, for return to proper agencies. All vehicles of Italian origin in PBS maintenance shops for repair as of 1 November may be de-requisitioned.

For PBS only: This answers PBS 10988 current.

HEADQUARTERS
28 OCT 1945
A. C.

DIST

ACTION: G-4 (A)
INFO: Chief Commissioner
Est Sec
2675 Regt
File 2
Float

RESTRICTED

6124

0702

Declassified E.O. 12356 Section 3.3/NND No. 785015

HEADQUARTERS, ALLIED COMMISSION
Navy Sub-Commission APO 394

NSC/2854
5 July 1945.

From: Navy Sub-Commission, Hq. Allied Commission.
To : Petrol Office, Super Garage, Rome.
Subject: Petrol, Oil and Lubricants.
Reference: (a) Establishment Section, AC ltr. HQC/10
of 20 June 1945.

1. In accordance with reference (a), it is reported that the following vehicles are under the control of the Navy Sub-Commission, Allied Commission and accordingly are authorized to receive issues of subject petroleum supplies from the Super Garage:

<u>MAKE AND TYPE</u>	<u>MILITARY NUMBER</u>
1) plymouth sedan, 4 door.	U.S. Navy - 165644
2) plymouth sedan, 4 door.	U.S. Navy - 167069
3) Fiat "524" sedan, 4 door, (Requisitioned).	U.S. Navy - 39724
4) Jeep.	R.N. - 20316891
5) Ford staff car.	R.N. - 4956227

H. ST. JOHN BUTLER,
By
REAR ADMIRAL
CHIEF, NAVY SUB-COMMISSION, AC.

Copy to:
Establishment Section, AC. ✓

6123

6123

10703

Declassified E.O. 12356 Section 3.3/NND No. 785015

KT: 301

HEADQUARTERS ALLIED COMMISSION
APO 394
ESTABLISHMENT SECTION

34a

Ref/91/34/EST

19 May 1945

SUBJECT: Permission for Italian Red Cross Ambulances
(listed below) for POL and services to proceed
to points North of Rome in the Verona Area.

TO : Headquarters Transportation Officer, Super Garage,
Allied Commission, AND all POL points North of Rome
to the Verona Area.

1. Permission is hereby granted for the underlisted Italian
Red Cross Ambulances to draw POL and services in Rome and while en-
route to the Verona Area, beginning on or about 21 May 1945.

Italian Red Cross Ambulance No. 1101
" " " " No. 308
" " " " No. 314

2. This permit expires on midnight 26 May 1945.

C. M. PARKIN,
Colonel, Inf.
A/Vice President

cc: Lt. Col. Frizelle

6122

0 7 0 4

Declassified E.O. 12356 Section 3.3/NND No. 785015

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Health Sub-Commission

AG/3033/12/PH

33
19 May 1945

SUBJECT: - Ambulances, Italian Red Cross.

TO : - Establishment Section, HQ AG.

1. Reference this office letter AG/3033/12/PH dated 26 April 45 and Establishment Section letter 91/29/EST dated 27 April 1945, this Sub-Commission has accepted 3 additional Italian Red Cross Volunteer Ambulance Units complete with drivers, nurses and equipment.
2. These Units will serve in the Verona area and are scheduled to depart for their destination on Monday, 21 May 1945.
3. It would be appreciated if permission could be granted authorizing these Units to draw needed POL and services in Rome and while en route. The AMG authorities at Verona have agreed to provide these requirements while the Units are serving under their jurisdiction.
4. The Ambulance Numbers are: CRI 1101 (Fiat 1100); CRI 308 (Fiat 1100); CRI 314 (Fiat 1100).

For the DIRECTOR:

G. M. Frizelle
G. M. FRIZELLE,
Lt Colonel
Chief, Public Health Branch.

6121

0705

Declassified E.O. 12356 Section 3.3/NND No. 785015

HEADQUARTERS ALLIED COMMISSION
ESTABLISHMENT SECTION
APO 394

File
CMP/CCC/jan

File: 451.1

23 April 1945

SUBJECT: Safeguarding U.S. Government Property

TO : Director, Transportation Sub-Commission, Allied Commission, APO #394,
U.S. Army

1. Clarification is requested of the attached "Authority for use of Military Tires" as follows:

- a. What control is to be exercised in order to prevent reproduction of said permits?
- b. What security measures are to be taken to prevent reproduction of said permits?
- c. Who is the issuing Officer, and on what authority does he issue the tires?
- d. In order to safeguard U.S. and British Government property what other distinctive markings will be used on the tires?
- e. How long are these permits valid?

BY COMMAND OF REAR ADMIRAL STONE:

C. M. PARKIN
Colonel, Infantry
Acting Vice President
Establishment Section

1 - Incl.
Incl. #1 - Civilian Tire permit form

6120

10706

Declassified E.O. 12356 Section 3.3/NND No. 785015

*Capt
Wiley*

HEADQUARTERS
ALLIED COMMISSION
EXECUTIVE OFFICE (US)
APO 394

31

Ref: XOA/19/2

CMP/JP
28 April 1945.

H. E. Luis D. Cruz-Goampo,
Chilean Ambassador to the Holy See,
Rome, Italy.

My dear Mr. Ambassador:-

This will acknowledge your letter of the
26th of April, concerning repairs to your motor-car.

Messrs. Lancia & Company, whose works on
Viale Parioli, are under the control of the Allied
Commission, are available for private repair work,
such as you require. Such private work is done, of
course, at the expense of the individual concerned,
and not of the Allied Commission.

If you would be good enough to have one
of your staff contact Captain Richard F. Wiley at
Super Garage (Telephone 843009), he will make arrange-
ments for the scheduling of your repair work with
Lancia & Company.

Very truly yours,

C.W. PARKIN,
Colonel, Infantry,
Executive Officer (US).

6119

Copy to: Capt R.F. Wiley
Super Garage.

6119

0707

Declassified E.O. 12356 Section 3.3/NND No. 785015

Def 44th
April 19th
Col Chapman 686
Like to see Col. Fike 6118

0708

Declassified E.O. 12356 Section 3.3/NND No. 785015

To Capt Montant

HEADQUARTERS
ALLIED COMMISSION
ESTABLISHMENT SECTION
APO 394

Jun 30/11

File: 91/29/EST.

CMP/jp
27 April 1945.

SUBJECT: Permission for Italian Red Cross Ambulances
(listed below) for POL and services to proceed
to points North of Rome in the 5th Army Area.

TO : Headquarters Transportation Officer, Super Ga-
rage, Allied Commission, AND all POL points
North of Rome to the 5th Army Area.

1. Permission is hereby granted for the under-
listed Italian Red Cross Ambulances to draw POL and ser-
vices in Rome and while en-route to the 5th Army Area,
beginning on or about 29 April 1945:

Italian Red Cross Ambulance No. 222.
" " " " No. 444.
" " " " No. 542.

2. This permit expires on midnight 2 May 1945.



C.M. PARKIN,
Colonel, Infantry,
Executive Officer (US).

Copy: Major Paul S. Savage
Public Health Sub-Commission.

6117

Declassified E.O. 12356 Section 3.3/NND No. 785015

HEADQUARTERS ALLIED COMMISSION

ESTABLISHMENT SECTION

File

Date 27 April

FROM

TO

Col. Paulin <

Deputy Ex. Commissioner

☒ Staff Officer

Executive Officer (A)

Executive Officer (B)

G-1 (A)

G-1 (B)

G-4 (A)

G-4 (B)

Headquarters Commandant

Adjutant

FOR:

Comment

Draft of reply

Investigation and report

Answer

Signature

Approval/Disapproval

Your Information

Your File

Return, please

Declassified E.O. 12356 Section 3.3/NND No. 785015

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Health Sub-Commission

AG/3033/12/PH

26 April 1945

SUBJECT: - Ambulances, Italian Red Cross.

TO : - Establishment Section, HQ AC.

1. Due to the serious need of ambulance units in the 5th Army Area, this Sub-Commission accepted an offer from the Italian Red Cross of 3 IRC Ambulances, complete with drivers, nurses and equipment.
2. These units are at present in Rome. This Sub-Commission is preparing travel orders dispatching them to the 5th Army for immediate duty.
3. It would be appreciated if permission could be granted authorizing these ambulances to draw needed POL and services in Rome and while en route. The 5th Army has agreed to provide these requirements when they have taken possession.
4. It would be appreciated if prompt action could be taken in this matter as the date of departure is set for Sunday 29 April 1945. The numbers of the ambulances are, 222, 444 and 542.

For Brigadier G. S. PARKINSON:

Paul S. Savage
PAUL S. SAVAGE
Major, Spec Res,
EXECUTIVE OFFICER.

6116

Declassified E.O. 12356 Section 3.3/NND No. 785015

BUCK SLIP

HEADQUARTERS COMMANDANT BRANCH

FROM	TO
X	HQ Commandant
	Asst HQ Commandant
	Billeting Officer
	Dispatch Officer
	Medical Officer (Br)
	OC British Det.
	Office Space
	Officer i/c Super Garage
	Officer i/c Lancia Garage
	Printing - Security Officer
	Purchasing and Contracts Officer
	Supply Officer
	Mess Officer - Flora
	Mess Officer - Milano
	Acting Executive Commissioner
	X

For appropriate action

- » Investigation and report
- » Information and return
- » signature

Please pass quickly

FO 7 1 20

Declassified E.O. 12356 Section 3.3/NND No. 785015

ALLIED COMMISSION
OFFICE OF THE HEADQUARTERS COMMANDANT

CONFIDENTIAL

SUBJECT: **Transport.**

FILE No **HQC/10**

TO **M.T.O. (B).**

12 April 1945

The verbal authority given to you on 31 March 45 to supply petrol to Lt.Col. Count de Salis, AFHQ Liaison Section, for the car he is using is extended until withdrawn by this office. This is a temporary arrangement as it is understood that the car is shortly to be withdrawn.


E. H. ROBERTSON
Hq. Commandant.

Colonel

6115

1083

Declassified E.O. 12356 Section 3.3/NND No. 785015

HEADQUARTERS ALLIED COMMISSION

APO 394

Office of the Executive Commissioner

CONFIDENTIAL

Tel: 735 *27*

9 April 1945.

Ref: 4407/19/EC.

SUBJECT: Petrol Supplies.

TO : Establishment Section.

1. Please inform HQ Commandant that permission is granted for Lt.Col. J. de Salis, AFHQ Liaison Section, to draw petrol for the car he is using.
2. This will be a temporary arrangement as the car is shortly to be withdrawn.

J

NORMAN E. FISKE
Colonel
Acting Executive Commissioner

6114

0714

Declassified E.O. 12356 Section 3.3/NND No. 785015

HEADQUARTERS ALLIED COMMISSION
ESTABLISHMENT SECTION

File

Date 2 March

FROM

TO

Deputy Chief of Staff

Asst Staff Officer

Executive Officer (A)

Executive Officer (B)

G-1 (A)

G-1 (B)

G-4 (A)

G-4 (B)

Headquarters Commandant
Adjutant

FOR: To see Col. Liske's note,
Draft of reply for signature of within
Please see/telephone me about this and
Investigation and report return,
Answer seen please
Signature [Signature]
Approval/Disapproval
Your Information and return
Your File [Signature]

Ex-lam meeting

Ch. L. Ste
for Hy Burt has
seen
keep

HEADQUARTERS ALLIED COMMISSION
APO 394
Office of the Headquarters Commandant

RHR/ejb

28 February 1945

HQC/10

SUBJECT: Transport (Overhauls).

TO : Deputy Executive Commissioner, Establishments Section.

1. In view of the withdrawal of Regions in the South in the near future, and with reference to the decision which you gave at the last Establishments Section conference on 26 February that all vehicles and equipment will be turned into this Headquarters before re-allocation by the respective G-4s to the Northern Regions, the following plan is submitted for your approval please for the overhauling of American and British W.D. vehicles and also requisitioned vehicles which will be turned into the G-4s' pools.

- a) That the garage at present occupied by LAZIO-UMBRIA Region at Via Tommaso Campanella be taken over by this Headquarters as soon as possible, along with the civilian workers presently employed there.
- b) That this garage be set aside exclusively for the overhaul of vehicles in the G-4 pools which, it is estimated, would take approximately two months.
- c) The military staff required for supervision would be 1 officer, 2 British vehicle mechanics and 2 American vehicle mechanics, and could be loaned temporarily by this Headquarters' section. It is understood that Southern Region are prepared to lend 2 vehicle mechanics forthwith and they could work under supervision at the Super Garage.
- d) That on completion of all necessary repairs, certain of the civilian personnel at this garage be absorbed by the Super Garage and unsuitable personnel at the Garage be discharged.
- e) On the completion of this work, that this Garage be returned to the Italian Public Security Police.

611.3

2. It is estimated that there will be approximately 140 vehicles passed through this Garage.

3. As an alternative to the above proposal, it is suggested that

Declassified E.O. 12356 Section 3.3/NND No. 785015

the Garage be taken over as a joint concern by G-4 pool and that the G-4s should be responsible for the overhauling of these vehicles.


Colonel
R. H. ROBERTSON
Hq. Commandant.

$\frac{2}{3}$ HQ condit. Your para 1 approved.
J.

6112

0711

Declassified E.O. 12356 Section 3.3/NND No. 785015

Lu

RIPARAZIONE VEICOLO ALFA ROMEO TELAIO 813306 TARGA H. Q. 38 PRAT. 2180

PARTS

1 set washers, bolts etc.

145.80

25

WORK DONE

Disassembling and reassembling engine.- Checking of engine and relining two bearings of connecting rods. Adjusting bearings of all connecting rods and bearings of crankshaft. Replacement of engine oil pan (two parts received from car pool). Checking cylinder heads.

Checking friction

Various Works (checking)

12.695.

Relining bearings of connecting rods with Babbitt metal.

1.540.

Charging storage battery

200.

6111

0 7 1 2

Declassified E.O. 12356 Section 3.3/NND No. 785015

Liu

24

LT. GRUPPUSO

REPAIR WORK TO ALFA ROMEO CAR A.G. HQ 38

This car was taken to the repair shop on Jan. 25, 1945 at 16:40 for the following repairs: oil pan of engine to be fixed, engine to be checked for possible other repairs.

After disassembling, the following was ascertained:

The oil in the engine oil pan was in normal quantity and had been put in recently. The oil pan had been welded irregularly, so that the passage of the oil into the cooling worm was almost entirely obstructed.

The reason for the burning out of the bearings was believed to be due to insufficient lubrication resulting from the improper circulation of the oil through the cooling worm, almost entirely obstructed by the welding. We cannot believe that the car continued to run on its own means when the engine oil pan was broken (and leaking).

6110

C O P Y

91/Est

Cl. Fiske

INTER OFFICE MEMO

CWAP/hgd

24 Jan. 1945

AC/R/16/TN.5

SUBJECT: Maintenance - Higher Echelons.

TO : Col. Parkin, C.O. 2675th Regt.

1. Attached hereto is plan of operation for the supply installation for A.C.
2. If this plan meets with your approval, request this Sub-Commission be notified, in order that the plan may be put into operation.
3. Copies of contracts for the repair of vehicles are being submitted to the Finance and Legal Sub-Commission.

s/ ???
Admin. Officer
Roads Section.

1st Ind.
HEADQUARTERS, ALLIED COMMISSION, EXECUTIVE OFFICE (US), APO
394, US Army, 26 January, 1945. CMP/jp

TO: Transportation Sub-Commission, Allied Commission, (Attn: Roads Section).

1. Approved subject to the limitations imposed by the contracts as drawn up by the Legal Sub-Commission, Allied Commission.

For the Deputy Chief of Staff:

6109

C.M. PARKIN,
Colonel, Infantry,
Executive Officer (US).

Declassified E.O. 12356 Section 3.3/NND No. 785015

WGR/ld

HEADQUARTERS ALLIED COMMISSION
 • APO 394
 Transportation Sub-Commission

24 January 1945

TO : Col. J.J. Garces,
 Roads Division

SUBJECT : Proposed plan for incorporation of A.T.A.C.
 facilities into the maintenance and spare
 parts operations of the Transportation S/C.

1. Establish a centralized parts section adjacent to the main repair plant of Azienda Tramvie e Autobus Comune. This section would include American G-4, British G-4 and Civil Stores, each independently operational but under a supervising officer responsible for correlating their activities. Combining the operations of these interrelated services would eliminate the cross and duplicate requisitioning now prevalent and complete information would be available at any time in re the status of parts required for transportation operations.

2. Work out contracts with A.T.A.C. on a straight commercial cost-plus basis whereby their plant facilities and personnel are employed by the Transportation Sub-Commission for higher echelon maintenance. (A.T.A.C. has been surveyed with this in view. Complete machine shops and repair equipment are on hand as well as trained personnel. Upon demand the company can become almost immediately operational on a scale compatible with our requirements).

3. Contract with A.T.A.C., as above, for the complete disassembling and reassembling and salvaging of any excess material that may be released. When large quantities of such material become available it is advisable to establish a separate workshop for these operations since maintenance and salvage production lines cannot be efficiently combined. All parts and

Declassified E.O. 12356 Section 3.3/NND No. 785015

facilities into the maintenance and spare parts operations of the Transportation S/C.

1. Establish a centralized parts section adjacent to the main repair plant of Azienda Tramvie e Autobus Comune. This section would include American G-4, British G-4 and Civil Stores, each independently operational but under a supervising officer responsible for correlating their activities. Combining the operations of these interrelated services would eliminate the cross and duplicate requisitioning now prevalent and complete information would be available at any time in re the status of parts required for transportation operations.

2. Work out contracts with A.T.A.C. on a straight commercial cost-plus basis whereby their plant facilities and personnel are employed by the Transportation Sub-Commission for higher echelon maintenance. (A.T.A.C. has been surveyed with this in view. Complete machine shops and repair equipment are on hand as well as trained personnel. Upon demand the company can become almost immediately operational on a scale compatible with our requirements).

3. Contract with A.T.A.C., as above, for the cannibalizing, disassembling and reassembling and salvaging of any excess material that may be released. When large quantities of such material become available it is advisable to establish a separate workshop for these operations since maintenance and salvage production lines cannot be efficiently combined. All parts and assemblies produced by salvage operations will go directly to the centralized parts section for release.

4. It is necessary that spare parts, maintenance and salvage, as indicated above, be considered and operated as integral parts of the general maintenance policy with the centralized spare parts section meeting the requirements of the maintenance line and the salvage operations supplementing the parts supply.

Declassified E.O. 12356 Section 3.3/NND No. 785015

5. Originally, Regional Transportation Officers will submit inclusive reports of the higher echelon maintenance work desired and follow up at weekly or bi-monthly intervals with additional requirements. Data and form for these reports will be specified by the Roads Division maintenance officers to whom the requirements will first be submitted.
6. The Roads Division with the above reports in hand will call in vehicles through the Regional Transport Officers, with respect to urgency, shop capacities, regional transport operations, etc.
7. Major D.T. Bruce, an officer experienced in parts and workshop operations, will be made available by Transportation Sub-Commission to supervise the installation and organize the maintenance activities. He will survey the workshop facilities and higher echelon repair requirements in cooperation with the Roads Division maintenance officers, and place indents with British and American G-4s to obtain the 3rd and 4th line spare parts necessary for continuous operation.
8. Work should begin immediately on the accommodations for the centralized parts section. Sufficient space is available but bins, offices etc. must be constructed and organized before the spare parts section can be coordinated with the maintenance shops which are now operational.
9. This program is presented not as a future possibility but as a practical and immediate utilization of existing facilities and personnel to meet the pressing demands for vehicle conditioning. A.T.A.C. has hundreds of trained machinists and mechanics, and machinery capable of producing many vitally necessary spare parts. The incorporation of this and similar organization into our transport policies will serve both to facilitate our operations and to revive the industries concerned.

6107

GH-A-OK *W**Barnard Bruce*

WARNER G. PETERSEN

Major D.F. Bruce, an officer experienced in parts and workshop operations, will be made available by Transportation Sub-Commission to supervise the installation and organize the maintenance activities. He will survey the workshop facilities and higher echelon repair requirements in cooperation with the Roads Division maintenance officers, and place indents with the British and American G-4s to obtain the 3rd and 4th line spare parts necessary for continuous operation.

8. Work should begin immediately on the accommodations for the centralized parts section. Sufficient space is available but bins, offices etc. must be constructed and organized before the spare parts section can be coordinated with the maintenance shops which are now operational.

9. This program is presented not as a future possibility but as a practical and immediate utilization of existing facilities and personnel to meet the pressing demands for vehicle conditioning. A.F.A.G. has hundreds of trained machinists and mechanics, and machinery capable of producing many vitally necessary spare parts. The incorporation of this and similar organization into our transport policies will serve both to facilitate our operations and to revive the industries concerned.

6107

Warner G. Petersen

WARNER G. PETERSEN
Captain, C.A.C.,
Supply Section.

GH-A-OK NW
GH-Br-OK and How to

0724

Declassified E.O. 12356 Section 3.3/NND No. 785015

SWM/and

INTER OFFICE MEMO
OFFICE OF G-4 (B)

Ext. 285

G4/101/28

20th January, 1945.

SUBJECT: 3rd and 4th Line Maintenance

TO: Executive Officer (A)

Today, together with Captain Peterson of the Transportation Sub Commission and the Director of ANAC, I visited ANAC's main garage and workshops here in Rome, *some 2 miles from the H.Q.*

1. This garage is capable of taking on 3rd and 4th line maintenance for any reasonable number of vehicles we can produce. There are some fourteen other garage/workshops similarly equipped in Rome, belonging to the same firm.
2. There is ample accommodation for spare parts, but bins will have to be built. Timber for this is available.
3. As soon as a Maintenance Policy is decided by the Transportation Sub Commission and a staff installed, G-4 can prepare the accommodation and indent for 3rd and 4th line spare parts.
4. If it is decided that ANAC is to carry out our maintenance, I request that Major Bruce (an expert in M.T. spare parts and the running of Base Workshops) be made available to instal a spare parts section in the ANAC workshops, and to demand spares accordingly. +
5. ANAC has many hundreds of trained artificers and mechanics at work in their garages, but these men are only about 50% employed. The machinery (welding plants, re-boring plants, battery charging sets and all essential plants) is good and up-to-date.

+ I think the officer earmarked for this job should at all costs come in on the ground floor of this scheme. 6106

S. W. Miller

S. W. MILLER,
Lieut. Colonel,
G-4 (B).

Copies to: Transportation Sub Commission
G-4 (A)

0 7 2

Declassified E.O. 12356 Section 3.3/NND No. 785015

To
Col. N. E. Fiske

Col. N. E. Fiske

Col. N. E. Fiske

HEADQUARTERS
ALLIED COMMISSION
EXECUTIVE OFFICE (US)
APO 394

CMP/jp
4 January 1945.

MEMORANDUM:

TO : Director, Transportation Sub-Commission,
Allied Commission, APO 394.

1. At a meeting held by the Chief of Staff, on 24 December 1944, it was decided that the Transportation Sub-Commission would instruct the Regional Commissioners to set up the Fiat Garages in Rome and in Naples, for maintenance work of the vehicles of the Allied Commission.

2. Request the present status or what progress thereof, has been made, so that the Establishment Section can know when to have the spare parts shipped to the respective garages.

For the Deputy Chief of Staff:

C.M. PARKIN,
Colonel, Infantry,
Executive Officer (US)

6105

0726

Declassified E.O. 12356 Section 3.3/NND No. 785015

HEADQUARTERS ALLIED COMMISSION
AFO 394
ECONOMIC SECTION

ES/15.21
Ext. 271

BDN/mem
30 December, 1944

TO : Establishment Section for Super Garage

1. This is to advise you that the four Nash Civilian automobiles presently assigned to offices of the Economic Section, A.C., should be housed, serviced and supplied with oil and gasoline in precisely the same manner as any other military vehicles now assigned to A.C.

L. D. Densmore
L. D. DENSMORE,
Colonel, FAAC
ADCS, E/S

cc: Super Garage.

Arranged.

6104

2 Jan 44

0 7 2 7

Declassified E.O. 12356 Section 3.3/NND No. 785015

RESTRICTED

*Seen by
Col. Paulin*

HEADQUARTERS
PENINSULAR BASE SECTION
APO 782

ESTAB. SEC.

*L. 6763
File 18*

AG 463.7 EPPOL

19 December 1944

SUBJECT: Issue of Gasoline from Vehicle Refueling Point in
Peninsular Base Section.

TO : See Distribution.

1. The following instructions will govern operation of PBS Motor Fuel Refilling Points and establish identification necessary for authorized vehicle to possess in order to be refueled. All instructions of this Headquarters on this subject at variance with the following are rescinded.

2. Vehicles from the following organizations will be permitted to refuel at all PBS Refueling Points:

a. UNITED STATES

- (1) All Army, (including Air Force), Navy, Red Cross and War Shipping Administration vehicles which have convey orders or authorized trip tickets (War Department Form 48) dated as of the day that vehicle is being refueled or covering definite period of time for specific trip.
- (2) Vehicles operating in their home area are expected to refuel at their organizational motor pool, if one is operated. Gasoline, lubricants and greases for these motor pools are requisitioned from P.O.D. bulk or package depots. Refueling points will not refuse to refuel vehicles because of this **6103** but all organizations are requested to comply in order to reduce congestion at refueling points.

b. U.S. - ITALIAN

- (1) No U.S. - Italian vehicles will be refueled unless they possess convey orders or trip ticket (War Department Form 48) dated as of the day that vehicle is being refueled or covering definite period of time for specific trip, signed by a U.S. Liaison

RESTRICTED

son Officer operating with the U.S. - Italian unit and endorsed with a rubber stamp or red ink as follows:

"ENTITLED TO DRAW POL FROM ALLIED MILITARY STOCKS"

- (2) U.S. - Italian vehicles operating in their home area will refuel from their organizational motor pools, if one is operated. Stocks of gasoline, lubricants and greases from their motor pools are requisitioned from POL bulk or package depots by the U.S. Property Accountability Officer of the particular service to whom the U.S. - Italian unit is assigned. Vehicles of small organizations which do not operate motor pools will refuel in accordance with par. 2b (1).

c. ALLIED FORCES

- (1) All Army (including Polish Forces), Royal Navy, Royal Air Force, Union Defense Forces Institute, New Zealand Philanthropic Bodies and Canadian Auxiliary Service Organization vehicles having authorized trip ticket (War Department Form 48), Work Tickets (AFG 3518), convoy orders or similar documents authorizing that particular vehicle to be operated by the driver on the date that vehicle is being refueled or covering definite period of time for specific trip.
- (2) Casual vehicles from certain organizations, list below, will be refueled only at Refueling Points 8L51 Leghorn, 8P66 Venturina and 8P64 Saline. All other PBS refueling points will instruct drivers of these vehicles to go to the nearest British Petrol Point.

Greek Forces
Yugoslav Forces
Royal Australian Navy
Royal New Zealand Navy
U.K. Communication Corporation
Indian YMCA
E.F.I.
ENSA

RESTRICTED

Ministry of War Transport
Br. Consuls and Consulates
Reuters News Service
British Red Cross
British Broadcasting Corp.
Polish YMCA
" YWCA
" Red Cross
CVWA representing -
Catholic Women's League
Church Army
Church of Scotland
Salvation Army
Doc H
YMCA and YWCA
Indian Red Cross
Soldiers Club, BARI
Methodist and United Board Churches

17

d. BRITISH - ITALIAN

- (1) British - Italian vehicles having Work Ticket (AFG 3518) authorized by a British Liaison Officer and clearly endorsed by a rubber stamp or red ink as follows:

"ENTITLED TO DRAW FUEL FROM ALLIED MILITARY STOCKS"

e. ALLIED COMMISSION, ALLIED MILITARY GOVERNMENT

- (1) Vehicles driven by U.S. Military, British Military, U.S. civilian, British civilian or Italian civilian personnel which have convoy orders, authorized trip ticket (War Department Form 48) or British Work Ticket (AFG 3518) dated as of the day that vehicle is being refueled or covering definite period of time for specific trip.
- 6102

3. No Italian Army (except those covered by par 2b (1) and 2d (1) Italian Navy or Italian Red Cross vehicles will be refueled.

4. Any vehicle which stops for gasoline and fails to have trip ticket correctly dated and authorized, will not be refueled.

RESTRICTED

5. Vehicles will not be refueled while engines are running. No smoking or open fires will be permitted in the vicinity of refueling points.

6. Positively no cans or other type of containers will be filled at the refueling point without special authority from POL Section, PBS. Persons desiring containers to be filled will be advised of location of the nearest POL package depot. **6101**

a. This action is taken to relieve congestion at the refueling points and to insure that all package and bulk gasoline not being placed directly into vehicle tanks is properly requisitioned.

By order of Colonel OXA:

/s/

/t/

L.F. NICKEL

Lt. Col., AGD,

Adjutant General

DISTRIBUTION:

"A" & "E"

50 extra copies to POL O, PBS.

AG 461 (G-4)

1st Ind

CAT/IEC/33

Headquarters Reno Area, MTOUSA, APO 724, US Army. 26 Dec. 1944.

To: See Distribution.

For information and guidance.

For the Commanding General:

AC-DIST

ACTION-HQCOMDT (FOR TN.O.) 6

INFO-TN-s/c

- G-4 (A)

- G-4 (B)

- Land Forces

- Ady

I. E. SHEEK

Captain AGD,

Adjutant General.

DISTRIBUTION:

"R" (AM and Br)

Declassified E.O. 12356 Section 3.3/NND No. 785015

Ref/101/Est

Phone 301

HEADQUARTERS ALLIED COMMISSION
APO 394
Establishment Section

18

Ref/91/Est

NEW/mrd
November 30, 1944

Memo:

To : Commanding Officer, Super Garage, AC

It is requested that this office be furnished with
five (5) tires (600 X 16) civilian tread, for car Hq. 147,
assigned to Deputy Chief of Staff, Establishment Section.

For Deputy Chief of Staff:

C. C. PETRILLO
1st Lt., A.U.S.
Assistant

6101

0732

Declassified E.O. 12356 Section 3.3/NND No. 785015

To: S O (A) C.M.P.
G-4 (A) cc

In turn, to note
and return,
please.

Thompson
FOR COLONEL G S C,
DEPUTY CHIEF OF STAFF
ESTABLISHMENT SECTION

Ent. Sec.
26 Nov.

0 7 3 3

Declassified E.O. 12356 Section 3.3/NND No. 785015

HEADQUARTERS ALLIED COMMISSION
APO 394
Super Garage

~~D-4(A)~~
File 14

SG-720

24 November 1944

SUBJECT : Maintenance - Motor Transport.

TO : Office of U.S. Representative
to the Advisory Council for Italy.
Att. Administrative Officer.

14

In order to comply with terms of letter 90/EST of 17 Nov. 44 to you from DCS, Establishment Section, Allied Commission, it is required that we be given at your earliest convenience a list of official cars to be serviced by this garage.

R.F. WILBY
CAPT. CAV.
C.O. SUPERGARAGE

Copy to:
DCS Establishment Section. ✓
Tn. S/C.

6100

0734

Declassified E.O. 12356 Section 3.3/NND No. 785015

Received from TRANSPORTATION SUB-COMMISSION, ROADS SECTION,
TIRES AND TUBES BRANCH Rome, 4. (Four.....)
tires size.... 600 x 16..... and
tubes size.....

Rome... August..... 1944..

Signed. Col. NORMAN E. FISKE...
Office. HEADQUARTERS... A.C.....

6099

HEADQUARTERS ALLIED COMMISSION
APO 394
TIRE SECTION TRANSPORTATION SUB-COMMISSION

CM/cm

13

Tele: 774031

23 November 1944

AGO Tn/451.926.63

SUBJECT : Delivery of tires.

TO : Col. NORMAN E. FISKE, Headquarters, Allied
Commission.

1. Reference to your foot note on cure of November
8th 1944.
2. We are attaching amended receipt (in duplicate)
and will be obliged if you will return same duly signed.

RICHARD B. BULLOCK
Captain Infantry
Director Tire Section
Transportation Sub-Commission

1 Encl.

1st Incl.

Hq, ALLIED COMMISSION, Office of the Deputy Chief of Staff, Establishment
Section, 27 November 1944.

6098

TO: Transportation Sub-Commission, Tire Section.

Receipt returned herewith, as requested.

NORMAN E. FISKE,
Colonel,
Deputy Chief of Staff.

13

Declassified E.O. 12356 Section 3.3/NND No. 785015

Ref/101/est

1st Ind.

CCP/mra

Deputy Chief of Staff, Estab. Sect., Hq., AC. 14 Nov. 44.

TO: Tire Section, Transportation Subcommittee, Hq., AC.

Receipts are herewith returned unsigned as Colonel Fiske never received the four tubes. If you will correct this error and forward same again, they will be signed.

6097

Ref/101/ast

1st Ind.

CCP/mrd

Deputy Chief of Staff, Astab. Sect., Hq., AG. 14 Nov. 44.

TO: Tire Section, Transportation Subcommittee, Hq., AG.

Receipts are herewith returned unsigned as Colonel Fiske never received the four tubes. If you will correct this error and forward same again, they will be signed.

6097

C.C. PETRILLO
1st Lt., AUS
Assistant

124

Declassified E.O. 12356 Section 3.3/NND No. 785015

HEADQUARTERS
ALLIED CONTROL COMMISSION
Transportation Sub-Commission
APO 394

GM/cm

36

Tele: 774031

19 October 1944

ACC Tn/451.926.63

SUBJECT : Delivery of tires and tubes.

TO : Colonel NORMAN F. FISKE - H.Q. - A.C.C.

1. On the undermentioned dates there were issued to you tires and tubes as per details at foot.

2. In order to bring our records up to date and to account to P.B.S. for all our issues, please sign the enclosed forms (in duplicate) and return same to this office.

August 1944	5 tires	600 x 16
September 1944	4 tubes	550 x 15

D.S. ADAMS
Colonel, C. E. ,
Director Transportation Sub-Commission

6096

11

Declassified E.O. 12356 Section 3.3/NND No. 785015

DC of AS
Stallment
but
File

HEADQUARTERS ALLIED COMMISSION
SPO. 204.
TRANSPORTATION SUB COMMISSION

REFERENCE : AG/14/AS/14/11/1.
SUBJECT : FROST PREVENTIONS
TO : DISTRIBUTION A.

- 1.) Reference paragraph one (1) of the above mentioned Directive, anti-freeze may be used in cooling system of F.E. vehicle providing:
 - a.) That anti-freeze is available from American and British supply sources.
 - b.) That qualified personnel is available to prepare anti-freeze for use in vehicle cooling system and that a constant check is maintained of cooling system to prevent any destruction of same.
- 2.) Transport officers will be held responsible for any damage resulting from use of anti-freeze.

7C/10/1/14

per H. M. P. [Signature]
H. S. AGANS
Col. F.E.
Director Transportation
Sub Commission.

6095

10

Declassified E.O. 12356 Section 3.3/NND No. 785015*Establishment Section*

HEADQUARTERS, U.S. ARMY, WASHINGTON, D.C.

TRANSPORTATION SECTION

*File*SUBJECT: *WINTERIZATION.*SUBJECT: *WINTER PREPARATIONS.*TO: *DISTRIBUTION 2.*Reference our *WINTERIZATION* notification to Frost Protection, this following will apply.ANTI-FROST.

- 1) Anti-frost oil not be used in the systems of new trucks maintained by us.
- 2) Radiator antifreeze will be added at all times to protect for the day.
- 3) Dye and oil will be used to prevent radiator from freezing with the engine running in or out of the garage.

BATTERIES.

- 1) Due to the shortage of batteries in this theatre, batteries will be removed from all vehicles which are likely to be down for a considerable length of time in open storage and stored in warm buildings to prevent freezing and cracking of same.

WINDSHIELD AND GLASS.

- 1) Windshield and glass of all vehicles parked in open storage will be covered to prevent cracking or breaking during frosty weather.

All transport officers will be held responsible for the strict compliance with the provisions of this notification.

15 November 1944.

J. G. W. H.

Col. E. L.

Director, Transportation Section.

6094

9

Declassified E.O. 12356 Section 3.3/NND No. 785015

HEADQUARTERS ALLIED COMMISSION
ESTABLISHMENT SECTION
APO 394

File: 451.51

SUBJECT: Vehicular Reports

TO : See Distribution

File 9 November 1944

1. Weekly Vehicular Deadline Reports will be submitted on form substantially as that attached hereto (see Appendix A) by commanders of all units of the 2675th Regiment, Allied Commission, and Sub-Commissions of Allied Commission.

2. In submitting the required report, the following will govern:

a. Vehicles shown in the "on hand" column will include all vehicles for which the organization is responsible whether same be in service, in second echelon shop, in ordnance shops, or missing.

(1) The figure in this column should not change appreciably from week to week and must not be changed unless vehicles have been dropped from the records by approved Certificates or Reports of Survey.

(2) Figure in this column must be changed when additional vehicles have been issued to the reporting unit.

b. Vehicles shown "out of service" are those out of service as of 1200 hours each Thursday and will not include vehicles which may have been out of service for other periods during the week.

3. Subject reports will be submitted indicating status as of 1200 hours each Thursday so as to reach the office of G-4 American by 1200 hours each Friday.

By command of Commodore STONE:

W. E. FISKE
Colonel
Deputy Chief of Staff

OFFICIAL:

C. M. Parkin
C. M. PARKIN
Colonel, Infantry
Executive Officer (U.S.)

6093

DISTRIBUTION:

- 1 - All Units 2675th Regt., A.C.
- 1 - Sub-Commissions & Sections, A.C.

WEEKLY DEADLINE REPORT OF AMERICAN VEHICLES:

UNIT REPORTING: _____

DATE: _____

	(1)		(2)		OUT OF SERVICE AT TIME OF REPORT	
	ON PROP- ERTY BOOKS	VEHICLES ON HAND	Held on M/R from: P.B.S., 5 Army, or Other sources.	In Second Echelon Shop: Less Than 4 Days:	Vehicles In; More Than 4 Days	ORDNANCE SHOP
MOTORCYCLES						
TRUCK, 1/4-ton, 4x4, C&R						
TRUCK, 3/4-ton, 4x4, C&R						
TRUCK, 3/4-ton, 4x4, N.C.						
TRUCK, 1 1/2-ton, 6x6, CARGO						
TRUCK, 2 1/2-ton, 6x6, CARGO						
Civilian Req. Vehicles						

SIGNATURE: _____

(Rank)

LOCATED AT: _____

6092

Declassified E.O. 12356 Section 3.3/NND No. 785015

HEADQUARTERS ALLIED COMMISSION
APO 394
OFFICE OF S-4 (B)

DEH/1b

G-4/101/25

1 November 1944

SUBJECT:- P.O.L.

TO :- Distribution below.

This H.Q. has been informed that P.O.L. has been drawn on behalf of vehicles of this Commission from C.I.P.

It is intended that C.I.P. shall supply W.D. vehicles when no W.D. source of supply is available, but this should be avoided whenever possible.

P.O.L. supplies are laid down by C.I.P. at selected points in such quantities as are necessary to meet the known demand, which normally consists of allocations made by Petrol Section A.F.H.Q. for civilian purposes.

It is therefore essential that except in emergency this formation should only draw from C.I.P. stocks when previous warning of the demand has been given in time to allow C.I.P. to make the necessary increase in demand.

All Regions etc. who expect to draw from C.I.P. stocks will give C.I.P. notice of the anticipated demand and will forward copy of such demand to this H.Q.

Any Region etc. which is at present operating such an arrangement with C.I.P. is requested to inform this H.Q. of the amount of the demand or in the case of Sicily Region to confirm that figures given in cable S11825 of 24 June 1944 are unaltered.

By command of Commodore STONE.

S. W. Miller
S. W. MILLER
Lieut. Col.
G-4 (B)

Distribution "A" (Less Serial Nos. 63, 64 and 77 - 87 inclusive).

Copy to:- Petrol Section A.F.H.Q.

6091

6

500 +
Totalment

[illegible]

100

SUBJECT : POLY APPERTAINING TO POLYMER TRANSFER

19

7 2 2

Serial no. 17

4. The maximum speed in all zones, villages and built-up areas, will be 140 km/h for 4-wheeled and half-tracked vehicles, 20 km/h for vehicles over 4-wheeled and full-tracked vehicles, that their speeds are not in excess of those laid down in para. 3 below.
2. Local speed limits as laid down by Areas (Sub-Areas/Part-Areas)
3. The maximum speed limits in designated areas are as follows:-

Motor Cycle

(truck, bus, boat, etc.) up to 1000 lbs (1-ton)

half-tracked vehicles

series (over 3-ton) including controllers

all-tracked vehicles (except "motos")

Anderson et al.

(1977)

The figure will be a factor of 10 and the letters 2 inches high, the

150. The answer is **conservative**; the business officials are

Exemptions by all concerned.

G.O.O. NO. 445

SPEED LIMITS

- Serial No. 10
1. The maximum speed in all 40, villages and built-up areas, will be 10 mph for 4-wheeled and half-tracked vehicles, 20 mph for vehicles over 4-wheeled and full-tracked vehicles that these speeds are not in excess of those laid down in para 1 below.
 2. Local speed limits or limits that by Areas (Sub-Areas/Part Areas)
 3. The maximum speed limits in designated areas are as follows:-

Staff Cars	40
Motor Cycles	55
Cars 2-seater (utility) including 5-seater (jeeps)	40
Trucks, Lorries 3 tons (up to 1 including 1-ton)	40
Lorries (over 1-ton and up to and including 3-ton), including troop-carriers	35
Half-tracked vehicles	30
Tractors (steered)	20
Lorries (over 2-ton) including self-trailers	25
Lorries with trailers	20
Full-tracked vehicles (except tractors)	20
Full-tracked vehicles (tractors)	15
Transporters	15

4. The maximum permissible speed for each vehicle, as stated above, will be 60 mph in road on the full board, rear wheel or equivalent position as shown below:-

20
MPH
(road)

The figure will be 4 inches high and the letters 2 inches high, the part of each figure and letter being 3 inch and 1/4 inch respectively (para 7 Vehicle Regulation).

5. The speed limits are imposed not only to the interests of road also in order to preserve the maximum effective life of vehicles and their engines and tyres, and unnecessary damage thereto.

6. Disciplinary action will be taken against drivers who exceed the speed limit.

(Applicable to all troops).

CR/64/12/67 (ex).

[Handwritten signature]

D.S. ADAMS Col., Inf.
Director
Transportation Sub-Commission

31/06/44

074

Declassified E.O. 12356 Section 3.3/NND No. 785015

Establishment Section
011

40
5

17/108
100
2

HEADQUARTERS
ALLIED CONTROL COMMISSION
Transportation Sub-Committee
APP 32A

SUBJECT : Publications - GRCs & EAI ROs

TO : Distribution A

The attached GRC's & EAI RO's appertaining to Motor Transport are republished for the information of, and compliance by all concerned.

9 Oct. 44

71
U.S. ADAMS
Colonel, G.S.,
Director, I. S/C.

6089

CARRIAGE OF CIVILIANS IN WD VEHICLES

A.A.I.R.O.
No 217
Serial No
22

28 July 44

1. It has been noted that considerable numbers of unauthorized civilian passengers are still being given lifts in WD transport.
2. This practice constitutes a grave menace to our security in that it seriously impairs the effectiveness of security controls designed to restrict the movement of undesirable elements.
3. It is known enemy agents rely extensively on this mode of travel when operating behind our lines and that many have already made use of it. Of the agents so far captured no fewer than fifteen have stated that they were given lifts in WD transport either on the way to their target area, or on their return toward enemy territory.
4. All concerned are reminded that no civilian passengers may be carried in WD vehicles unless in possession of an official pass authorizing such travel, as laid down in AAI RO 20 of 1944. Units and HQ will impress on all drivers under their command the seriousness of this matter and ensure that they are conversant with the current instructions on this subject.

(1405/1065)(b).

DISCIPLINE - DRIVING OF WD TRANSPORT

A.A.I.R.O.
No 249
Serial No
27

1 Sept 44

1. The effective life of many vehicles, their engines and tyres, is being reduced by driving at excessive speed and failing to ensure that tyres are correctly inflated. It is essential that this cause of waste should be eliminated.
2. The maximum permitted speed of individual vehicles is laid down in AAI RO 102 of 1944.
3. The speed and timing of movement of convoys are laid down in the relevant order for the convoy must be adhered to.
4. Details about the correct inflation of tyres are given in AFHQ GSO 546 of 1944.
5. It will be made known to all ranks that driving at excessive speeds will be regarded as a serious offence.

(5016/1/1(PS))

A.A.I.R.O.
No 250
Serial No
27

LOSS OF VEHICLES

1. Loss of vehicles, both HQ and those assigned to units, is a

6080

that they were given leave to transport either on the way to their target area, or on their return toward enemy territory.

All concerned are reminded that no civilian passengers may be carried in M2 vehicles unless in possession of an official pass authorizing such travel, as laid down in AAI RO 28 of 1944. Units and HQ will enforce on all drivers under their command the seriousness of this matter and ensure that they are conversant with the current instructions on this subject.

(1401/10051(B).

DISCIPLINE - DRIVING OF M2 TRANSPORT

1. The effective life of many vehicles, their engines and tyres, is being reduced by driving at excessive speed and failing to ensure that tyres are correctly inflated. It is essential that this cause of waste should be eliminated.
2. The maximum permitted speed of individual vehicles is laid down in AAI RO 122 of 1944.
3. The speed and density of movement of convoys as laid down in the movement order for the convoy must be adhered to.
4. Details about the correct inflation of tyres are given in AFHQ GRC 546 of 1944.
5. It will be made known to all ranks that driving at excessive speeds will be regarded as a serious offence.

(5014/12/4(PS))

LOSS OF VEHICLES

1. Loss of vehicles, both M2 and those requisitioned, due to theft or suspected theft, will be reported immediately to AFHQ/DAFPM of the Forestation/Area/Sub Area concerned, and confirmed in writing giving particulars as in the proforma at Appendix 'A' to this order.
2. The report of the loss of the vehicle, together with the relevant details shown on proforma, will be notified immediately by AFHQ/DAFPM to all concerned, including Forepost, SIS and FC.
3. All cases of vehicles recovered, found abandoned, etc. will be reported in writing to the AFHQ/DAFPM concerned, using proforma as at Appendix 'A' to this order.
4. Vehicles recovered, found abandoned, etc. by Forepost or handed over to Forepost will be disposed of as directed by the eye branch of the Forestation/Area/Sub Area concerned. They should not be taken on change of the finding unit or the CDP unit concerned or used or disposed of without proper authority.

A.A.I.R.O.

No 249

Serial No

27

1 Sept 44

A.A.I.R.O.

No 250

Serial No

27

6080

4

5. Disciplinary action will be taken in the event of any laxity or delay in dealing with vehicles found, particularly should the vehicle be retained for individual or unit use without proper authority.

(To be repeated in unit orders.)

(500R/1(P5)).

A.A.I.R.O.

No 122

Serial No

11

18 MAY 44

SPEED LIMITS

- (a) The maximum speed in all towns, villages and built-up areas will be 25 mph for 4-wheeled vehicles, 20 mph for vehicles with over 4 wheels.
- (b) Local speed limits as laid down by areas/sub areas will be observed.
- (c) The maximum speed limits in de-militarized areas are set out below.

Staff cars	55
Motor Cycles	40
Cars 2 str (utility) except Austin	40
Trucks (up to and incl 1 ton)	35
Cars 2 str (utility) Austin	30
Trucks (over 1 ton and up to and incl 3 ton)	30
Tractors (ahead of)	25
Trucks (over 3 ton)	20
Trucks, with trailers	20
Full tracked vehicles (except tractors)	20
Full tracked vehicles (tractors)	15

(5014/1(P5))

A.A.I.R.O.

No 545

Serial No

24

16 June 44

TYRES - CONVERSION - MAINTENANCE AND PRESSURES

1. Security.

In view of the grave shortage of rubber which exists throughout the world, it is essential that all possible steps be taken to ensure that the maximum life is obtained from every tyre. The following instructions will be rigidly observed.

2. Speeds and driving.

Speeds in accordance with Standing Orders will be strictly enforced. Unnecessary braking, fast cornering, rapid acceleration, kerbing and careless driving damage tyres and accelerate tyre wear.

3. Overloading

Every possible effort will be made to avoid overloading vehicles.

Motor Cycles	30
Cars 2 str (utility) except Austin	30
Trucks (up to and incl 1 ton)	35
Cars 2 str (utility) lastings	30
Trucks (over 1 ton and up to incl 3 ton)	30
Tractors (other)	25
Trucks (over 3 ton)	20
Trucks, with trailers	20
Full tracked vehicles (except tractors)	20
Full tracked vehicles (tractors)	15

(5014/1 (PS))

TYPES • CONVERSION • MAINTENANCE AND PRESSURES

Amel 2.0.
No 546

Serial No
26

16 June 44

1. Country.

In view of the grave shortage of rubber which exists throughout the world, it is essential that all possible steps be taken to ensure that the maximum life is obtained from every tyre. The following instructions will be rigidly observed.

2. Speeds and Driving.

Speeds in accordance with Standing Orders will be strictly enforced. Unnecessary braking, fast cornering, rapid acceleration, kerbing and needless driving damage tyres and accelerate tyre wear.

3. Overloading.

Every possible effort will be made to avoid overloading vehicles.

This is of particular importance when synthetic rubber tyres are in use.

4. Tyre Issues.

(a) Brits will remove tyres for exchange when the tread design on the tread of the tyre has just disappeared, and before the tyre has worn to the crown.

(b) Runflat tyres bonded in for exchange will in all cases go accompanied by their tube and "discharge". Tyres and tubes will only be issued in replacement on a "one for one" basis.

5. Tyre Pressure.

(a) Pressures will be checked with pressure gauges when tyres are cold. Parking vehicles will be checked daily and stationary vehicles weekly. Tyres will be maintained at the pressure shown in appendix "A", which will be adopted immediately. All drivers instructions whether in manufacturers handbooks or from any other source are now imperative in this theatre.

(b) Frequent checks will be made by supervisory personnel using different gauges. Master gauges are available at RDE Base Workshop for checking gauges.

(c) Spare wheels will be inflated to the rear wheel pressure. At no time will pressure be allowed to fall more than 10 per cent below pressure shown in Appendix 'A'. The pressures listed allow for the normal increase due to tyre heat. Pressures will not be reduced on journeys.

(d) Tyre pressures will be inflated on the vlogs or corresponding point above each wheel and entered in AB 412 and AB 406 or AB 413. The correct entry will be checked by a U/C Transport, who will examine the type of tyre on each vehicle to confirm that the pressure is appropriate.

Valve Caps

Valve caps will be fitted and maintained in good condition. They will not be painted as they are manufactured from rust proof material and the presence of paint would reduce their efficiency.

Future replacement of valve caps for 400 and 4100 Type Inner Tubes fitted to wheeled vehicles, trucks, trailers and trailers will be 40 7028 Doublecheck Part No. LV6/MT14/1039. These valve caps will be tightened sufficiently with pliers to prevent loss and will not be removed for pressure testing, inflation, or deflation. To inflate or test the pressure, the air check or gauge head should be pressed firmly over the top of the valve cap. To deflate exert slight pressure on the spring loaded plunger in the centre of the valve cap.

Care trailers and motor cycles fitted with valve cap No. 880 Part No. LV6/MT14/1039 when the replacement of the original cap is required. As it is necessary to remove this type of valve for pressure testing, inflation and deflation, they will be hand tightened only.

New tyre caps will be demanded only when the original caps have become damaged or lost.

Mechanical Defects

Drivers will report any sign of irregular wear to the platoon or unit transport officer, who will take immediate steps to correct any mechanical faults. EEs and Workshop Officers will check the alignment of front wheels at the periodic inspections, and whenever vehicles pass through workshops for 2nd Echelon repairs.

Cuts and Effects

(a) Removal of flints, nails, etc., embedded in tyres, and stones between twins, will be carried out daily.

(b) Tyres which have been cut, and in which the cord is exposed, will be replaced, and sent to unit or second line workshops for repair.

Tyre Fitting

(a) Care must be taken that the fabric round the wire edge is not damaged by excessive force during fitting or removal. Flaps will be used to plant covers, and must be centralized carefully.

(b) Fitting will be supervised by driver-mechanics or section HQs and checked by platoon or unit transport officer.

(c) When over tyres are received, they will be cleaned and painted with rust

6087

impairs their efficiency.

Fuel: replacement of valve caps for MPPs and "Track Type Main Tank" fitted to wheeled "M" vehicles, trucks, trailers and trailers will be 49 7010. Doublecheck Part No. LV6/MT14/1218. These valve caps will be tightened sufficiently with pliers to prevent loss and will not be removed for pressure testing, inflation, or deflation. To inflate or to test the pressure, the air check or gauge head should be pressed firmly over the top of the valve cap. To deflate exert slight pressure on the spring loader plunger in the centre of the valve cap.

Care trailers and motor cycles fitted with valve cap No. 880 Part No. LV6/MT14/120688 when the replacement of the original cap is required. As it is necessary to remove this type of valve for pressure testing, inflation and deflation, they will be hand tightened only.

New type caps will be demanded only when the original caps have become damaged or lost.

Mechanical Defects

Drivers will report any signs of irregular wear to the platoon or unit transport officer, who will take immediate steps to correct any mechanical faults. MECs and Workshop Officers will check the alignment of front wheels at the periodic inspections, and whenever vehicles pass through workshops for 3rd Echelon repairs.

Cuts and Flints

(a) Removal of flints, nails, etc., embedded in tyres, and stones between twins, will be carried out daily.

(b) Tyres which have been cut, and in which the cord is exposed, will be replaced and sent to unit or nearest line workshop for repair.

Tyre Fitting

(a) Care must be taken that the fabric round the wire edge is not damaged by excessive force during fitting or removal. Flaps will be used in giant covers, and must be centralized carefully.

(b) Fitting will be supervised by driver-mechanics or section NCOs and checked by platoon or unit transport officer.

(c) Whenever tyres are removed rims will be cleaned and painted with rust preservative, Part No. 45870 VMS Section LV6-571.

(d) Whenever possible tyres of equal wear will be fitted to driving axles. This is necessary to avoid damage to the differential. New and old tyres will not be fitted together on twin wheel assemblies since this results in the tyre being abnormally loaded.

Sun Protection

Tyres on stationary vehicles will be protected from the direct rays of the sun. Spare wheels exposed horizontally will be covered at all times. Downums are not an issue; units must improvise.

Stationary Service

Unit vehicles whose normal function is performed when stationary, e.g. Machinery Searchlight Trailer, will be raised on blocks to lift the tyres clear the ground.

Spare Wheel as Vehicle in Use

To prevent deterioration, spare wheels will be taken into use as running wheels at regular intervals. No spare wheel will be out of the use for more than three months.

6087

3

13.

Grosses and Oil

Tyres will be kept free from grease, oil and dirt. In order to ensure that only dry clean air is pumped into the tyres it is essential that all vehicle mechanical tyre pumps be run for a few minutes before connecting the air line to the tyre valves. This may be tested by including a piece of white paper in front of the outlet to show when oil or moisture comes to be expelled.

14.

Tyre Markers

Serial 10. of each tyre and the time of fitting will be entered in Vehicles 48 442 or 48 443 under Record of Repairs and Replacement.

15.

Synthetic Tyres

Tyres containing varying proportions of synthetic rubber will be encountered in the near future. Information regarding the means of identifying these tyres will be issued later.

16.

10.50 - 15 Tyres

(a) Both standard and cross-country tread 10.50 - 15 tyres are available and of these the standard tread may be the better as it can have an 8, 10 or 12-ply carcass. All vehicles using the size of tyre will, therefore, be fitted as under:-

Front wheels : Standard tread 8, 10 or 12-ply.

Rear wheels : Cross-country tread or Standard tread 12-ply.

(b) 10.50 - 15 tyres which are not clearly marked "12-ply" will be considered to be of less than 12-ply construction.

(c) Retreaded and re-capped 10.50-15 tyres will not be fitted to rear wheels of load carriers.

17.

Previous Orders and Instructions

680 10 138 of 1943 which are republished in 680 10 307 of 1944 is hereby cancelled. (Applicable to British Standard Catalogue and Polish troops (RAF and CWF).)

(BSA/5A(4E)).

(a) Both standard and cross-country tread 10.50 x 16 types are available and of these the standard tread may be the easier as it can have an 8, 10 or 12 ply carcass. All vehicles using the size of tyre will, therefore, be fitted as under:-
Front wheels: Standard tread 8, 10 or 12 ply.
Rear wheels: Cross-country tread or Standard tread 12-ply.
(b) 10.50 x 16 types which are not clearly marked "12-ply" will be considered to be of less than 12-ply construction.

(c) Retreaded and re-capped 10.50 x 16 types will not be fitted to rear wheels of load carriers.

Previous Orders and Instructions

680 to 338 of 1947 which are republished in 680 to 387 of 1946, is hereby cancelled.
(Applicable to British Dominions Ceylon and Polished tractors 500P and 500F.)

(8316/5/10/10)

APPENDIX "A" TO CBO 546

TIRE PRESSURES

Type of vehicle	Type Size	Pressure in lbs per sq inch	inch
		Front	rear
MOTOR CYCLES :			
CARS & UTILITIES :	171 sizes	15	20
2 seaters.....	171 sizes	20	22
2 1/2 seaters.....	171 sizes	22	24
Light utilities and vans.....	171 sizes	24	26
Heavy utility and station wagon.....	171 sizes	26	28
6 seaters.....	171 sizes	28	30
Cars 5-out 4-in (loop).....	171 sizes	30	32
	171 sizes	32	34
	171 sizes	34	36
	171 sizes	36	38
	171 sizes	38	40
	171 sizes	40	42
	171 sizes	42	44
	171 sizes	44	46
	171 sizes	46	48
	171 sizes	48	50
	171 sizes	50	52
	171 sizes	52	54
	171 sizes	54	56
	171 sizes	56	58
	171 sizes	58	60
	171 sizes	60	62
	171 sizes	62	64
	171 sizes	64	66
	171 sizes	66	68
	171 sizes	68	70
	171 sizes	70	72
	171 sizes	72	74
	171 sizes	74	76
	171 sizes	76	78
	171 sizes	78	80
	171 sizes	80	82
	171 sizes	82	84
	171 sizes	84	86
	171 sizes	86	88
	171 sizes	88	90
	171 sizes	90	92
	171 sizes	92	94
	171 sizes	94	96
	171 sizes	96	98
	171 sizes	98	100
	171 sizes	100	102
	171 sizes	102	104
	171 sizes	104	106
	171 sizes	106	108
	171 sizes	108	110
	171 sizes	110	112
	171 sizes	112	114
	171 sizes	114	116
	171 sizes	116	118
	171 sizes	118	120
	171 sizes	120	122
	171 sizes	122	124
	171 sizes	124	126
	171 sizes	126	128
	171 sizes	128	130
	171 sizes	130	132
	171 sizes	132	134
	171 sizes	134	136
	171 sizes	136	138
	171 sizes	138	140
	171 sizes	140	142
	171 sizes	142	144
	171 sizes	144	146
	171 sizes	146	148
	171 sizes	148	150
	171 sizes	150	152
	171 sizes	152	154
	171 sizes	154	156
	171 sizes	156	158
	171 sizes	158	160
	171 sizes	160	162
	171 sizes	162	164
	171 sizes	164	166
	171 sizes	166	168
	171 sizes	168	170
	171 sizes	170	172
	171 sizes	172	174
	171 sizes	174	176
	171 sizes	176	178
	171 sizes	178	180
	171 sizes	180	182
	171 sizes	182	184
	171 sizes	184	186
	171 sizes	186	188
	171 sizes	188	190
	171 sizes	190	192
	171 sizes	192	194
	171 sizes	194	196
	171 sizes	196	198
	171 sizes	198	200
	171 sizes	200	202
	171 sizes	202	204
	171 sizes	204	206
	171 sizes	206	208
	171 sizes	208	210
	171 sizes	210	212
	171 sizes	212	214
	171 sizes	214	216
	171 sizes	216	218
	171 sizes	218	220
	171 sizes	220	222
	171 sizes	222	224
	171 sizes	224	226
	171 sizes	226	228
	171 sizes	228	230
	171 sizes	230	232
	171 sizes	232	234
	171 sizes	234	236
	171 sizes	236	238
	171 sizes	238	240
	171 sizes	240	242
	171 sizes	242	244
	171 sizes	244	246
	171 sizes	246	248
	171 sizes	248	250
	171 sizes	250	252
	171 sizes	252	254
	171 sizes	254	256
	171 sizes	256	258
	171 sizes	258	260
	171 sizes	260	262
	171 sizes	262	264
	171 sizes	264	266
	171 sizes	266	268
	171 sizes	268	270
	171 sizes	270	272
	171 sizes	272	274
	171 sizes	274	276
	171 sizes	276	278
	171 sizes	278	280
	171 sizes	280	282
	171 sizes	282	284
	171 sizes	284	286
	171 sizes	286	288
	171 sizes	288	290
	171 sizes	290	292
	171 sizes	292	294
	171 sizes	294	296
	171 sizes	296	298
	171 sizes	298	300
	171 sizes	300	302
	171 sizes	302	304
	171 sizes	304	306
	171 sizes	306	308
	171 sizes	308	310
	171 sizes	310	312
	171 sizes	312	314
	171 sizes	314	316
	171 sizes	316	318
	171 sizes	318	320
	171 sizes	320	322
	171 sizes	322	324
	171 sizes	324	326
	171 sizes	326	328
	171 sizes	328	330
	171 sizes	330	332
	171 sizes	332	334
	171 sizes	334	336
	171 sizes	336	338
	171 sizes	338	340
	171 sizes	340	342
	171 sizes	342	344
	171 sizes	344	346
	171 sizes	346	348
	171 sizes	348	350
	171 sizes	350	352
	171 sizes	352	354
	171 sizes	354	356
	171 sizes	356	358
	171 sizes	358	360
	171 sizes	360	362
	171 sizes	362	364
	171 sizes	364	366
	171 sizes	366	368
	171 sizes	368	370
	171 sizes	370	372
	171 sizes	372	374
	171 sizes	374	376
	171 sizes	376	378
	171 sizes	378	380
	171 sizes	380	382
	171 sizes	382	384
	171 sizes	384	386
	171 sizes	386	388
	171 sizes	388	390
	171 sizes	390	392
	171 sizes	392	394
	171 sizes	394	396
	171 sizes	396	398
	171 sizes	398	400
	171 sizes	400	402
	171 sizes	402	404
	171 sizes	404	406
	171 sizes	406	408
	171 sizes	408	410
	171 sizes	410	412
	171 sizes	412	414
	171 sizes	414	416
	171 sizes	416	418
	171 sizes	418	420
	171 sizes	420	422
	171 sizes	422	424
	171 sizes	424	426
	171 sizes	426	428
	171 sizes	428	430
	171 sizes	430	432
	171 sizes	432	434
	171 sizes	434	436
	171 sizes	436	438
	171 sizes	438	440
	171 sizes	440	442
	171 sizes	442	444
	171 sizes	444	446
	171 sizes	446	448
	171 sizes	448	450
	171 sizes	450	452
	171 sizes	452	454
	171 sizes	454	456
	171 sizes	456	458
	171 sizes	458	460
	171 sizes	460	462
	171 sizes	462	464
	171 sizes	464	466
	171 sizes	466	468
	171 sizes	468	470
	171 sizes	470	472
	171 sizes	472	474
	171 sizes	474	476
	171 sizes	476	478
	171 sizes	478	480
	171 sizes	480	482
	171 sizes	482	484
	171 sizes	484	486
	171 sizes	486	488
	171 sizes	488	490
	171 sizes	490	492
	171 sizes	492	494
	171 sizes	494	496
	171 sizes	496	498
	171 sizes	498	500
	171 sizes	500	502
	171 sizes	502	504
	171 sizes	504	506
	171 sizes	506	508
	171 sizes	508	510
	171 sizes	510	512
	171 sizes	512	514
	171 sizes	514	516
	171 sizes	516	518
	171 sizes	518	520
	171 sizes	520	522
	171 sizes	522	524
	171 sizes	524	526
	171 sizes	526	528
	171 sizes	528	530
	171 sizes	530	532
	171 sizes	532	534
	171 sizes	534	536
	171 sizes	536	538
	171 sizes	538	540
	171 sizes	540	542
	171 sizes	542	544
	171 sizes	544	546
	171 sizes	546	548
	171 sizes	548	550
	171 sizes	550	552
	171 sizes	552	554
	171 sizes	554	556
	171 sizes	556	558
	171 sizes	558	560
	171 sizes	560	562
	171 sizes	562	564
	171 sizes	564	566
	171 sizes	566	568
	171 sizes	568	570
	171 sizes	570	572
	171 sizes	572	574
	171 sizes	574	576
	171 sizes	576	578
	171 sizes	578	580
	171 sizes	580	582
	171 sizes	582	584
	171 sizes	584	586
	171 sizes	586	588
	171 sizes	588	590
	171 sizes	590	592
	171 sizes	592	594
	171 sizes	594	596
	171 sizes	596	598
	171 sizes	598	600
	171 sizes	600	602
	171 sizes	602	604
	171 sizes	604	606
	171 sizes	606	608
	171 sizes	608	610
	171 sizes	610	612
	171 sizes	612	614
	171 sizes	614	616
	171 sizes	616	618
	171 sizes	618	620
	171 sizes	620	622
	171 sizes	622	624
	171 sizes	624	626
	171 sizes	626	628
	171 sizes	628	630
	171 sizes	630	632
	171 sizes	632	634
	171 sizes	634	636
	171 sizes	636	638
	171 sizes	638	640
	171 sizes	640	642
	171 sizes	642	644
	171 sizes	644	646
	171 sizes	646	648
	171 sizes	648	650
	171 sizes	650	652
	171 sizes	652	654
	171 sizes	654	656
	171 sizes	656	658
	171 sizes	658	660
	171 sizes	660	662
	171 sizes	662	664
	171 sizes	664	666
	171 sizes	666	668
	171 sizes	668	670
	171 sizes	670	672
	171 sizes	672	674
	171 sizes	674	676
	171 sizes	676	678
	171 sizes	678	680
	171 sizes	680	682
	171 sizes	682	684
	171 sizes	684	686
	171 sizes	686	688
	171 sizes	688	690
	171 sizes	690	692
	171 sizes	692	694
	171 sizes	694	696
	171 sizes	696	698
	171 sizes	698	700
	171 sizes	700	702
	171 sizes	702	704
	171 sizes	704	706
	171 sizes	706	708
	171 sizes	708	710
	171 sizes	710	712
	171 sizes</		

6 seats.....00/7.50-15
 Cars 5-cyl 4x4 (Jeep).....00-16
 5.50-16

TRUCKS 4 WHEELED :

5-cyl forward control.....2.00-13
 8-cyl.....6.25-18
 15 cwt.....9.00-16
 8.00-13
 9.00-16
 10.50-16

LOBBIES 4 - WHEELED:

1-ton.....7.00-17
 7.50-17
 7.00-15
 32 - 6
 32 - 6
 34 - 7
 10.50-16
 10.50-16 RF
 7.50-20
 7.50-20
 10.50-18
 32 - 6
 34 - 7
 7.00-20
 7.50-20
 8.25-20
 9.00-18
 9.00-20
 9.75-18
 10.00-18
 10.00-20
 10.50-16
 10.50-16RF
 10.50-18
 10.50-16
 12.50-20
 10.50-20 RF
 12.00-20

30-cwt.....

30-cwt 4-wheeled drive.....
 30/50-cwt.....
 2-ton.....
 Jeton bonnet and semi-forward control
 (rear axle drive only)

Forward control, including FWD.....

45 45 45 60 64 75 35 25 45 50 45 75 85 50 45 50 70 50 70 70 45 70 30 50 60 55 35 65
 45 45 45 60 64 50 35 20 15 40 35 60 85 50 45 50 70 50 70 70 25 30 25 40 35 25 45
 25 30 22 22 25 20 28 28 42 30
 10 20 20 22 22 20
 45 45 45 60 64 50 35 20 15 40 35 60 85 50 45 50 70 50 70 70 25 30 25 40 35 25 45

6080

2

CONTINUATION APPENDIX B-1 TO GEN 548

TYPE PRESSURES

Type of vehicle	Type Size	Pressure in lbs per sq. inch	
1-ton.....	34-7	40	20
5/8-ton.....	30-6	35	20 twins
3/4-ton.....	28-5	30	25
1/2-ton.....	26-4	25	30
3/8-ton.....	24-3	20	35
7 to 10-ton.....	18-2	15	40
	16-1	10	45
	14-0	5	50
	12-9	0	55
	10-8	0	60
	8-7	0	65
	6-6	0	70
	4-5	0	75
	2-4	0	80
	0-3	0	85
	0-2	0	90
	0-1	0	95
	0-0	0	100
	0-0	0	105
	0-0	0	110
	0-0	0	115
	0-0	0	120
	0-0	0	125
	0-0	0	130
	0-0	0	135
	0-0	0	140
	0-0	0	145
	0-0	0	150
	0-0	0	155
	0-0	0	160
	0-0	0	165
	0-0	0	170
	0-0	0	175
	0-0	0	180
	0-0	0	185
	0-0	0	190
	0-0	0	195
	0-0	0	200
	0-0	0	205
	0-0	0	210
	0-0	0	215
	0-0	0	220
	0-0	0	225
	0-0	0	230
	0-0	0	235
	0-0	0	240
	0-0	0	245
	0-0	0	250
	0-0	0	255
	0-0	0	260
	0-0	0	265
	0-0	0	270
	0-0	0	275
	0-0	0	280
	0-0	0	285
	0-0	0	290
	0-0	0	295
	0-0	0	300
	0-0	0	305
	0-0	0	310
	0-0	0	315
	0-0	0	320
	0-0	0	325
	0-0	0	330
	0-0	0	335
	0-0	0	340
	0-0	0	345
	0-0	0	350
	0-0	0	355
	0-0	0	360
	0-0	0	365
	0-0	0	370
	0-0	0	375
	0-0	0	380
	0-0	0	385
	0-0	0	390
	0-0	0	395
	0-0	0	400
	0-0	0	405
	0-0	0	410
	0-0	0	415
	0-0	0	420
	0-0	0	425
	0-0	0	430
	0-0	0	435
	0-0	0	440
	0-0	0	445
	0-0	0	450
	0-0	0	455
	0-0	0	460
	0-0	0	465
	0-0	0	470
	0-0	0	475
	0-0	0	480
	0-0	0	485
	0-0	0	490
	0-0	0	495
	0-0	0	500
	0-0	0	505
	0-0	0	510
	0-0	0	515
	0-0	0	520
	0-0	0	525
	0-0	0	530
	0-0	0	535
	0-0	0	540
	0-0	0	545
	0-0	0	550
	0-0	0	555
	0-0	0	560
	0-0	0	565
	0-0	0	570
	0-0	0	575
	0-0	0	580
	0-0	0	585
	0-0	0	590
	0-0	0	595
	0-0	0	600
	0-0	0	605
	0-0	0	610
	0-0	0	615
	0-0	0	620
	0-0	0	625
	0-0	0	630
	0-0	0	635
	0-0	0	640
	0-0	0	645
	0-0	0	650
	0-0	0	655
	0-0	0	660
	0-0	0	665
	0-0	0	670
	0-0	0	675
	0-0	0	680
	0-0	0	685
	0-0	0	690
	0-0	0	695
	0-0	0	700
	0-0	0	705
	0-0	0	710
	0-0	0	715
	0-0	0	720
	0-0	0	725
	0-0	0	730
	0-0	0	735
	0-0	0	740
	0-0	0	745
	0-0	0	750
	0-0	0	755
	0-0	0	760
	0-0	0	765
	0-0	0	770
	0-0	0	775
	0-0	0	780
	0-0	0	785
	0-0	0	790
	0-0	0	795
	0-0	0	800
	0-0	0	805
	0-0	0	810
	0-0	0	815
	0-0	0	820
	0-0	0	825
	0-0	0	830
	0-0	0	835
	0-0	0	840
	0-0	0	845
	0-0	0	850
	0-0	0	855
	0-0	0	860
	0-0	0	865
	0-0	0	870
	0-0	0	875
	0-0	0	880
	0-0	0	885
	0-0	0	890
	0-0	0	895
	0-0	0	900
	0-0	0	905
	0-0	0	910
	0-0	0	915
	0-0	0	920
	0-0	0	925
	0-0	0	930
	0-0	0	935
	0-0	0	940
	0-0	0	945
	0-0	0	950
	0-0	0	955
	0-0	0	960
	0-0	0	965
	0-0	0	970
	0-0	0	975
	0-0	0	980
	0-0	0	985
	0-0	0	990
	0-0	0	995
	0-0	0	1000

LIBRARIES SUPPLIED :

20-cent 7.50-20
 3-ton 0.00-20
 8-ton 0.00-20
 10-ton 10.00-20
 15-ton 15.00-20
 18-ton 18.00-20
 18-ton 18.00-20

AMPLITUDE :

Light 5.00-15
 20 7.00-15
 30 7.50-15
 40 8.00-15
 50 8.50-15 RF
 60 9.00-15 RF
 70 9.50-15 RF
 80 10.00-15 RF
 90 10.50-15 RF
 100 11.00-15 RF
 110 11.50-15 RF
 120 12.00-15 RF
 130 12.50-15 RF
 140 13.00-15 RF
 150 13.50-15 RF
 160 14.00-15 RF
 170 14.50-15 RF
 180 15.00-15 RF
 190 15.50-15 RF
 200 16.00-15 RF
 210 16.50-15 RF
 220 17.00-15 RF
 230 17.50-15 RF
 240 18.00-15 RF
 250 18.50-15 RF
 260 19.00-15 RF
 270 19.50-15 RF
 280 20.00-15 RF
 290 20.50-15 RF
 300 21.00-15 RF
 310 21.50-15 RF
 320 22.00-15 RF
 330 22.50-15 RF
 340 23.00-15 RF
 350 23.50-15 RF
 360 24.00-15 RF
 370 24.50-15 RF
 380 25.00-15 RF
 390 25.50-15 RF
 400 26.00-15 RF
 410 26.50-15 RF
 420 27.00-15 RF
 430 27.50-15 RF
 440 28.00-15 RF
 450 28.50-15 RF
 460 29.00-15 RF
 470 29.50-15 RF
 480 30.00-15 RF
 490 30.50-15 RF
 500 31.00-15 RF
 510 31.50-15 RF
 520 32.00-15 RF
 530 32.50-15 RF
 540 33.00-15 RF
 550 33.50-15 RF
 560 34.00-15 RF
 570 34.50-15 RF
 580 35.00-15 RF
 590 35.50-15 RF
 600 36.00-15 RF
 610 36.50-15 RF
 620 37.00-15 RF
 630 37.50-15 RF
 640 38.00-15 RF
 650 38.50-15 RF
 660 39.00-15 RF
 670 39.50-15 RF
 680 40.00-15 RF
 690 40.50-15 RF
 700 41.00-15 RF
 710 41.50-15 RF
 720 42.00-15 RF
 730 42.50-15 RF
 740 43.00-15 RF
 750 43.50-15 RF
 760 44.00-15 RF
 770 44.50-15 RF
 780 45.00-15 RF
 790 45.50-15 RF
 800 46.00-15 RF
 810 46.50-15 RF
 820 47.00-15 RF
 830 47.50-15 RF
 840 48.00-15 RF
 850 48.50-15 RF
 860 49.00-15 RF
 870 49.50-15 RF
 880 50.00-15 RF
 890 50.50-15 RF
 900 51.00-15 RF
 910 51.50-15 RF
 920 52.00-15 RF
 930 52.50-15 RF
 940 53.00-15 RF
 950 53.50-15 RF
 960 54.00-15 RF
 970 54.50-15 RF
 980 55.00-15 RF
 990 55.50-15 RF
 1000 56.00-15 RF

REACTING :

Heavy Breathing Gas 13.50-20
 15-ton 15.00-20
 20-ton 20.00-20
 25-ton 25.00-20
 30-ton 30.00-20
 35-ton 35.00-20
 40-ton 40.00-20
 45-ton 45.00-20
 50-ton 50.00-20
 55-ton 55.00-20
 60-ton 60.00-20
 65-ton 65.00-20
 70-ton 70.00-20
 75-ton 75.00-20
 80-ton 80.00-20
 85-ton 85.00-20
 90-ton 90.00-20
 95-ton 95.00-20
 100-ton 100.00-20
 105-ton 105.00-20
 110-ton 110.00-20
 115-ton 115.00-20
 120-ton 120.00-20
 125-ton 125.00-20
 130-ton 130.00-20
 135-ton 135.00-20
 140-ton 140.00-20
 145-ton 145.00-20
 150-ton 150.00-20
 155-ton 155.00-20
 160-ton 160.00-20
 165-ton 165.00-20
 170-ton 170.00-20
 175-ton 175.00-20
 180-ton 180.00-20
 185-ton 185.00-20
 190-ton 190.00-20
 195-ton 195.00-20
 200-ton 200.00-20
 205-ton 205.00-20
 210-ton 210.00-20
 215-ton 215.00-20
 220-ton 220.00-20
 225-ton 225.00-20
 230-ton 230.00-20
 235-ton 235.00-20
 240-ton 240.00-20
 245-ton 245.00-20
 250-ton 250.00-20
 255-ton 255.00-20
 260-ton 260.00-20
 265-ton 265.00-20
 270-ton 270.00-20
 275-ton 275.00-20
 280-ton 280.00-20
 285-ton 285.00-20
 290-ton 290.00-20
 295-ton 295.00-20
 300-ton 300.00-20
 305-ton 305.00-20
 310-ton 310.00-20
 315-ton 315.00-20
 320-ton 320.00-20
 325-ton 325.00-20
 330-ton 330.00-20
 335-ton 335.00-20
 340-ton 340.00-20
 345-ton 345.00-20
 350-ton 350.00-20
 355-ton 355.00-20
 360-ton 360.00-20
 365-ton 365.00-20
 370-ton 370.00-20
 375-ton 375.00-20
 380-ton 380.00-20
 385-ton 385.00-20
 390-ton 390.00-20
 395-ton 395.00-20
 400-ton 400.00-20
 405-ton 405.00-20
 410-ton 410.00-20
 415-ton 415.00-20
 420-ton 420.00-20
 425-ton 425.00-20
 430-ton 430.00-20
 435-ton 435.00-20
 440-ton 440.00-20
 445-ton 445.00-20
 450-ton 450.00-20
 455-ton 455.00-20
 460-ton 460.00-20
 465-ton 465.00-20
 470-ton 470.00-20
 475-ton 475.00-20
 480-ton 480.00-20
 485-ton 485.00-20
 490-ton 490.00-20
 495-ton 495.00-20
 500-ton 500.00-20
 505-ton 505.00-20
 510-ton 510.00-20
 515-ton 515.00-20
 520-ton 520.00-20
 525-ton 525.00-20
 530-ton 530.00-20
 535-ton 535.00-20
 540-ton 540.00-20
 545-ton 545.00-20
 550-ton 550.00-20
 555-ton 555.00-20
 560-ton 560.00-20
 565-ton 565.00-20
 570-ton 570.00-20
 575-ton 575.00-20
 580-ton 580.00-20
 585-ton 585.00-20
 590-ton 590.00-20
 595-ton 595.00-20
 600-ton 600.00-20
 605-ton 605.00-20
 610-ton 610.00-20
 615-ton 615.00-20
 620-ton 620.00-20
 625-ton 625.00-20
 630-ton 630.00-20
 635-ton 635.00-20
 640-ton 640.00-20
 645-ton 645.00-20
 650-ton 650.00-20
 655-ton 655.00-20
 660-ton 660.00-20
 665-ton 665.00-20
 670-ton 670.00-20
 675-ton 675.00-20
 680-ton 680.00-20
 685-ton 685.00-20
 690-ton 690.00-20
 695-ton 695.00-20
 700-ton 700.00-20
 705-ton 705.00-20
 710-ton 710.00-20
 715-ton 715.00-20
 720-ton 720.00-20
 725-ton 725.00-20
 730-ton 730.00-20
 735-ton 735.00-20
 740-ton 740.00-20
 745-ton 745.00-20
 750-ton 750.00-20
 755-ton 755.00-20
 760-ton 760.00-20
 765-ton 765.00-20
 770-ton 770.00-20
 775-ton 775.00-20
 780-ton 780.00-20
 785-ton 785.00-20
 790-ton 790.00-20
 795-ton 795.00-20
 800-ton 800.00-20
 805-ton 805.00-20
 810-ton 810.00-20
 815-ton 815.00-20
 820-ton 820.00-20
 825-ton 825.00-20
 830-ton 830.00-20
 835-ton 835.00-20
 840-ton 840.00-20
 845-ton 845.00-20
 850-ton 850.00-20
 855-ton 855.00-20
 860-ton 860.00-20
 865-ton 865.00-20
 870-ton 870.00-20
 875-ton 875.00-20
 880-ton 880.00-20
 885-ton 885.00-20
 890-ton 890.00-20
 895-ton 895.00-20
 900-ton 900.00-20
 905-ton 905.00-20
 910-ton 910.00-20
 915-ton 915.00-20
 920-ton 920.00-20
 925-ton 925.00-20
 930-ton 930.00-20
 935-ton 935.00-20
 940-ton 940.00-20
 945-ton 945.00-20
 950-ton 950.00-20
 955-ton 955.00-20
 960-ton 960.00-20
 965-ton 965.00-20
 970-ton 970.00-20
 975-ton 975.00-20
 980-ton 980.00-20
 985-ton 985.00-20
 990-ton 990.00-20
 995-ton 995.00-20
 1000-ton 1000.00-20

TANK TRANSMITTERS :

Albin Fuel 16.00-20
 White Rastell 17.00-20

CONTINUITY APPENDIX 30 640

TYPE/AXIS

Type of vehicle	Type	Pressure in lbs per sq inch
Trailer 12-wheeled 30-ton	12.5-15	100
Diamond 40-ton tractor	12.5-15	80
Rogers Trailer 40-ton	8.25-15	10
Scammell 25-ton	12.5-20	
	12.5-20	
	15.5-20	
	13.5-20	
	10	(2nd & 3rd axle)
	10	(4th & 5th axle)

Note: LF types must not be fitted to axle 4 and 5 Scammell 30-ton Transporter.

MISCELLANEOUS :

Bedford-Scammell 71 6-ton	35-8	70
6 wheeled Trailer	10.5-20	60
Bedford VC water tanker	11.5-10	40
Water Tanker 250-gall	32-5 front	60
	9.75-18 rear	60
Bedford 80 Water Tanker	8.5-11 2F	50
Water Trailer 15-cwt	8.5-11 2F	30
Fire Pump	8.5-11 2F	25
Trailer 1-ton 65	8.5-20	60
Trailer Generator 7 wheeled	9.5-11	50
Trailer 1-wheeled 5-ton	10.5-20	40
(excluding 44 Radar Trailer)	10.5-20	55 towing
Trailer 7-ton Recovery	10.5-20	50
	10.5-20	60

Driving and Trailer axle tires

Type Vehicles (unhatched) :

Canadian Scout Car Mk III	9.25-11 2F	70
Cars Light Reconnaissance	9.25-11 2F	60
Armored Cars and Scout Cars	7.0-10 2F	50
	8.25-11 Combat	40
	10.25-16 4F	30
	11.5-16 4F	20
	11.5-16 4F	10
	11.5-16	50
	14.25-20 Combat	40

6083

Notes: NE types must not be applied to values of 0.0. General 1E-100. Program error.

STREET TIES IN

Bedford-Sennett 11 6-ton.....	30.00
6 wheeled Trailer.....	25.00-15
Bedford 100 Water Tanker.....	10.00-10
Water Tanker 250-gal.....	25.00 (rent)
	9.75-10 (rent)
Bedford 70 Water Tanker.....	20.00-10
	0.00-10 (RF)
Water Trailer 15-cwt.....	25.00-10
Fire Pump.....	5.00-10
Trailer 1-ton-6S.....	7.50-10
Trailer Generator 2 wheeled.....	25.00-10
Trailer 1 wheeled 6-ton.....	20.00-10
(exclusion 40 Water Trailer).....	7.50-10
Trailer 1-ton Recovery.....	10.00-10

■ Δ^2 Vektor (rotiert) :

Canadian Scout Car Mk III	9.85-10.47
Cars Light Reconnaissance.....	6.75-8.47
Armored Cars and Scout Cars.....	7.45-11.46
Total Cold War	23.05-26.40
32 34-46 Mk IV.....	32.34-46.46
44 44-46 Mk V.....	44.44-46.46
46 46-46 Mk VI.....	46.46-46.46
55 55-55 Mk VII.....	55.55-55.55
Total Hot War	134.24-134.24
Total	157.29-160.60

Notes: (1) Certain types of vehicles are not entered in above. Figures for each type will be published by Roads if Services concerned.

(1) If type 9.27 and 5.27 x 15 are not tetrahedral, as you find; but the type pressures are the same.
(2) If type 9.27 and 5.27 x 15 are identical with sections of 11.27 and 15.27 respectively. The slight difference in size are due to different makers' standards. These types are interchangeable.

Declassified E.O. 12356 Section 3.3/NND No. 785015

6083

0 7 6 1