

A MOTOR BRIGADE GROUP SIGNAL SQUADRON
AUSTRALIAN CORPS OF SIGNALS

WAR ESTABLISHMENT

(i) Summary of ranks

Detail	Squadron headquarters	Administrative and maintenance troop	Motor brigade headquarters troop	Wireless troop	Three motor regiment troops (each)	Total. motr brigade signal squadron
Major	1					1
Captains			1	1		2
Lieutenants		1			(a)2	7
Total, officers	1	1	1	1	2	10
Squadron sergeant-major		1				1
Total, warrant officers		1				1
Squadron quartermaster-sergeant		1				1
Squadron quartermaster-sergeant (foreman of signals)		1				1
Technical sergeant		1				1
Transport sergeant		1				1
Sergeants			2	2	1	7
Total, staff-sergeants and sergeants		4	2	2	1	11
Corporals	1	4	3	10	2	24
Signalmen	1	18	25	44	19	145
Total, rank and file	2	22	28	54	21	(b)169
Total, other ranks	2	27	30	56	22	181
Total, all ranks	3	28	31	57	24	191
<u>Attached</u>						
A.A.C.C. –						
Sergeant		1				1
Corporal		1				1
Privates (trade group II)		2				2
Total, all ranks, including attached	3	32	31	57	24	195

(ii) Distribution of rank and file by trades and duties

<u>Trade group I</u>						
Electrician (signals)		(c)3			(c)8	27
Fitters (signals)		(c)2				2
Instrument mechanics		(c)3			(c)3	12
<u>Trade group II</u>						
Linemen (signals)			(c)8			8
Operators (signals)			(c)5	(d)51	3	65
<u>Trade group III</u>						
Clerks	(c)1	(c)1				2
Despatch riders			(c)10			10
Driver-mechanic		3	1	2	1	9
Technical storeman		1				1

Detail	Squadron headquarters	Administrative and maintenance troop	Motor brigade headquarters troop	Wireless troop	Three motor regiment troops (each)	Total. motr. brigade signal squadron
<u>Non-specialists</u>						
Drivers, M.T. for vehicles		6	3		4	21
Drivers, M.T. for duty as –						
Batmen					1	3
Batmen-drivers	1	1	1	1	1	7
Hygiene dutyman		1				1
General dutyman		1				1
Total, rank and file	2	22	28	54	21	169
<u>(iii) Transport</u>						
Car, 6-seater, utility	1					1
Armoured command vehicle				1		1
Trucks, ¼-ton		1	12	1	2	20
Trucks, 15-cwt. –						
G.S.		3	3	1		7
Armoured personnel (wireless)					1	3
Office, signals			1			1
Office unit		1				1
Wireless, signals				12		12
Trucks, 3-ton –						
G.S.		2	1			3
A.A.L.M.G.		1		1	1	5
Battery charging (signals)		1			4	13
Machinery (less internal fitments)		1				1
Water		1				1
Trailers, 2-wheeled, petrol-electrical generator		1			4	13
Total, vehicles (excluding trailers)	1	11	17	16	8	69

(iv) Table of weapons and ammunition

Detail	Number	Ammunition - rounds		
		On man or with gun	Reserve	Total
Pistols, .38-inch	39	12	234	702
Rifles, .303-inch	102	25	5,000	7,550
Rifles, .303-inch for attached personnel	4	20		80
Sub machine guns	50	200	20,000	30,000
A.A.L.M.Gs., .303-inch	8	1,000	4,000	12,000
Tk. A. rifles, .55-inch	4	200	160	960
Trucks, 15-cwt., armoured personnel (wireless)	3			
L.M.Gs., .303-inch	3	1,000	1,500	4,500
Pistols, signal	3	12	18	54

(v) Organization

Note - This organization may be varied within the numbers of ranks, tradesmen and vehicles provided, according to tactical or administrative requirements.

SQUADRON HEADQUARTERS

Car, 6-seater, utility	Major	P
	Corporal clerk	R
	Batman-driver	SMG
	Reception set	
	L.M.G. and 1,000 rounds	

Total

Personnel

<u>Officer</u>	1
<u>Other ranks</u>	2

Weapons

<u>Pistol</u>	1
<u>Rifle</u>	1
<u>Sub machine gun</u>	1
<u>L.M.G.</u>	1

ADMINISTRATIVE AND MAINTENANCE TROOP

Headquarters

Truck, 15-cwt., G.S.	1 Lieutenant	P
	Batman-driver	SMG

Administrative sub-section

Truck, 15-cwt., G.S.	2 Squadron quartermaster-sergeant	P
	Driver, M.T.	SMG

Truck, 15-cwt., office unit	Squadron sergeant-major	P
	Corporal clerk	R
	Driver, M.T.	SMG

Truck, 3-ton, G.S.	1 Sergeant cook	R
	Corporal cook	R
	2 cooks	2R
	Driver, M.T.	SMG
	Cooking sets	

Truck, 3-ton, G.S.	2 Driver, M.T.	R
	Petrol	

Truck, 3-ton, A.A.L.M.G.	Transport sergeant	R
	Technical storeman	R
	Hygiene dutyman	R
	Driver-mechanic	SMG
	L.M.G. and 1,000 rounds	

Truck, 3-ton, water	Driver, M.T.	R
	General dutyman	R

Maintenance sub-section

Truck, ¼-ton	Instrument mechanic	R
	Fitter (signals)	P

Truck, 15-cwt., G.S.	3 Foreman of signals	P
	Corporal instrument mechanic	R
	Driver, M.T.	SMG
	Technical stores	

Truck, 3-ton, battery charging (signals)	2 electricians (signals)	2R
	Driver-mechanic	SMG
	Charging set	
	L.M.G. and 1,000 rounds	
	Draws trailer	

Truck, 3-ton, machinery (less internal fitments)	Technical sergeant	R
	Corporal electrician (signals)	R
	Corporal fitter (signals)	P
	Instrument mechanic	R
	Driver-mechanic	SMG
	Technical workshop	
	Tk. A. rifle and 200 rounds	

TotalPersonnel

Officer 1
Other ranks 31

Weapons

Pistols 6
Rifles 18
Sub machine guns 8
L.M.Gs. 2
Tk. A. rifle 1

MOTOR BRIGADE GROUP HEADQUARTERS TROOP

Headquarters

Truck, ¼-ton 1 Sergeant P
 Truck, 15-cwt., G.S. 1 Captain P
 Batman-driver SMG

Cable detachment

Truck, ¼-ton 2 Sergeant P
 Trucks, 15-cwt., 2 and 3 2 linemen (signals) 2R
 (each) Driver, M.T. SMG
 10 miles of cable
 Building party
 Truck, 3-ton, G.S. Corporal lineman (signals) R
 3 linemen (signals) 3R
 Driver-mechanic SMG
 Mechanical cable layer
 10 miles of cable
 Laying party

Operating sub-section

Truck, 15-cwt., officer signals Corporal operator (signals) R
 4 operators (signals) 4R
 Driver, M.T. SMG

Carried in available transport

6 orderlies from Headquarters, Motor Brigade GroupDespatch rider sub-section

Truck, ¼-ton 3 Corporal despatch rider P
 Trucks, ¼-ton 4 - 12 Despatch rider P
 (each)

TotalPersonnel

Officer 1
Other ranks 30

Weapons

Pistols 13
Rifles 13
Sub machine guns 5

WIRELESS TROOP

Fighting

Armoured command vehicle Officer commanding Motor Brigade Group Signal Squadron
3 seats for brigade staff
 Corporal operator (signals) P
 Operator (signals) P
 Driver-mechanic SMG
 Wireless set
 L.M.G. and 1,000 rounds
 Carried in armoured cars of Motor Brigade Group Headquarters 6 operators (signals) 6P

Non-fighting

Truck, ¼-ton Sergeant P
 Truck, 15-cwt., G.S. Captain P
 Batman-driver SMG
 Reception set

Trucks, 15-cwt., wireless, signals	1 and 2 (each)	Corporal operator (signals) 2 operators (signals) <u>2 seats for brigade staff</u> Wireless set	R R,SMG
Trucks, 15-cwt., wireless, signals	3 - 8 (each)	Corporal operator (signals) 2 operators (signals) Wireless set	R R,SMG
Trucks, 15-cwt., wireless, signals	9 - 12 (each)	3 operators (signals) Wireless set	2R, SMG
Truck, 3-ton, A.A.L.M.G.		Sergeant Corporal operator (signals) (relief) 6 operators (signals) (relief) Driver-mechanic L.M.G. and 1,000 rounds	R R 6R SMG

Total

Personnel

Officer 1
Other ranks 56

Weapons

Pistols 10
Rifles 32
Sub machine guns 15
L.M.Gs. 2

THREE MOTOR REGIMENT TROOPS (EACH)

Truck, ¼-ton	1	Sergeant	P
Truck, ¼-ton	2	Lieutenant Batman-driver	P SMG
Truck, 15-cwt., armoured personnel (wireless)	3 operators (signals) <u>2 i/c motor regiment</u> Wireless set		2R, SMG
Truck, 3-ton, A.A.L.M.G.		Corporal instrument mechanic 2 instrument mechanics Driver-mechanic Reception set L.M.G. and 1,000 rounds Tk. A. rifle and 200 rounds	R 2R SMG
Truck, 3-ton, battery charging (signals)	1	Corporal electrician (signals) Electrician (signals) Driver, M.T. Charging set Draws trailer	R R SMG
Trucks, 3-ton, battery charging (signals)	2 - 4 (each)	2 electricians (signals) Driver, M.T. Charging set Draws trailer	2R SMG
Carried in transport of Motor Regiment		Lieutenant Batman	P R

Total

Personnel

Officers 2
Other ranks 22

Weapons

Pistols 3
Rifles 14
Sub machine guns 7
L.M.G. 1
Tk. A. rifle 1

- (a) Includes one lieutenant who will be attached to the Motor Regiment for regimental duties.
- (b) One man will be trained to repair boots as a part time employment. The driver of the truck, 3-ton, water, will also be trained in water duties.
- (c) Includes, or is, a corporal.
- (d) Includes 10 corporals.

NOTES ON FIRST REINFORCEMENTS AND ATTACHED

Details left at base –

First reinforcements –

Sergeant	1
Rank and file (includes one corporal)	9
(includes –	
Electricians (signals) (trade group I)	2
Instrument mechanic (trade group I)	1
Operators (signals) (trade group II)	4
Driver, M.T.	1)
Total	<u>10</u>

Attached –

Orderlies –

6

From Headquarters, Motor Brigade Group (attached to motor brigade group headquarters troop for checks, delivery of messages and for duty at dropping station.