

ARMoured BRIGADE GROUP SIGNAL SQUADRON  
AUSTRALIAN CORPS OF SIGNALS

Consisting of –

Squadron headquarters  
Administrative and maintenance troop  
Armoured brigade group headquarters troop  
Cipher section type F (separate W.E.)  
Wireless troop  
Three armoured regiments troops  
Motor regiment troop

WAR ESTABLISHMENT

(i) Summary of ranks

Detail	Squadron headquarters	Administrative and maintenance troop	Armoured brigade headquarters troop	Wireless troop	Three armoured regiment troops	Motor regiment troop	Total, armoured brigade group, signal squadron
Major	1						1
Captains			1	1			2
Lieutenants		1		1	(a)2	(a)2	10
Total, officers	1	1	1	2	2	2	13
Squadron sergeant-major		1					1
Foreman of signals quartermaster-sergeant		1					1
Total, warrant officers		2					2
Squadron quartermaster-sergeant		1					1
Technical sergeant		1					1
Transport sergeant		1					1
Sergeant electricians (signals)					1		3
Sergeants			2	2		1	5
Total, staff-sergeants and sergeants		3	2	2	1	1	11
Corporals	1	4	3	11	2	2	27
Signalmen	1	27	25	71	14	19	185
Total, rank and file	2	31	28	82	16	21	(b)212
Total, other ranks	2	36	30	84	17	22	225
Total, all ranks	3	37	31	86	19	24	238
<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	41	31	86	19	24	242
<u>(ii) Distribution of rank and file by trades and duties</u>							
<u>Trade group I</u>							
Electricians (signals)		(c)6			(c)4	(c)8	26

Detail	Squadron headquarters	Administrative and maintenance troop	Armoured brigade headquarters troop	Wireless troop	Three armoured regiment troops	Motor regiment troop	Total, armoured brigade group, signal squadron
Fitters (signals)		(c)2					2
Instrument mechanics		(c)6			(c)3	(c)3	18
<u>Trade group II</u>							
Lineman (signals)			(c)8				8
Operators (signals)			(c)5	(d)77	3	3	94
<u>Trade group III</u>							
Clerks	(c)1	(c)1					2
Despatch riders			(c)10				10
Driver-mechanics		3	1	3	1	1	11
Technical storeman		1					1
<u>Non-specialists</u>							
Drivers, M.T. for vehicles		9	3		3	4	25
Drivers, M.T. for duty as –							
Batmen					1	1	4
Batmen-drivers	1	1	1	2	1	1	9
Hygiene dutyman		1					1
General dutyman		1					1
Total, rank and file	2	31	28	82	16	21	212
<u>(iii) Transport</u>							
Car, 6-seater, utility	1						1
Armoured command vehicle				2			2
Trucks, ¼-ton		1	12	2	1	2	20
Trucks, 15-cwt. –							
G.S.		4	3	1	3		17
Armoured personnel (wireless)						1	1
Office, signals			1				1
Office unit		1					1
Wireless, signals				17			17
Trucks, 3-ton –							
G.S.		2	1				3
A.A.L.M.G.		1		1		1	3
Battery charging (signals)		3			1	4	10
Machinery (less internal fitments)		1					1
Water		1					1
Trailers, 2-wheeled –							
Petrol-electric generator		3			1	4	10
Total, vehicles (excluding trailers)	1	14	17	23	5	8	78

(iv) Table of weapons and ammunition

Detail	Number	Ammunition - rounds		
		On man or with gun	Reserve	Total
Pistols, .38-inch	67	12	402	1,206
Rifles, .303-inch	110	25	6,000	8,750

Detail	Number	Ammunition - rounds		
		On man or with gun	Reserve	Total
Rifles, .303-inch for attached personnel	4	20		80
Sub machine guns	61	200	24,400	36,600
A.A.L.M.Gs., .303-inch	10	1,000	5,000	15,000
Tk. A. rifles, .55-inch	5	200	200	1,200
Truck, 15-cwt., armoured personnel (wireless)	—			
L.M.G., .303-inch	1	1,000	500	1,500
Pistol, signal	1	12	6	18

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

Truck, 15-cwt., G.S.	4	Electrician (signals) Instrument mechanic Driver, M.T. Charging set	R R SMG
Trucks, 3-ton, battery charging (signals)	1 and 2 (each)	Electrician (signals) Instrument mechanic Driver, M.T. Charging set Draws trailer	R R SMG
Truck, 3-ton, battery charging (signals)	3	2 electricians (signals) Driver-mechanic Charging set L.M.G. and 1,000 rounds Draw trailer	2R SMG
Truck, 3-ton, machinery less internal fitments		Technical sergeant Corporal electrician (signals) Corporal fitter (signals) Instrument mechanic Driver-mechanic Technical workshop Tk. A. rifle and 200 rounds	R R P R SMG

Total

Personnel

Officer 1  
Other ranks 40

Weapons

Pistols 6  
Rifles 24  
Sub machine guns 11  
L.M.Gs. 2  
Tk. A. rifles 1

ARMoured BRIGADE GROUP HEADQUARTERS TROOP

Headquarters

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

Cable detachment

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

Operating sub-section

Truck, 15-cwt., office, signals		Corporal operator (signals) 4 operators (signals) Driver, M.T.	R 4R SMG
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Carried in available transport

6 attached orderlies from Headquarters, Armoured  
Brigade Group

Despatch rider sub-section

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

Total

Personnel

Officer 1  
Other ranks 30

Weapons

Pistols 13  
Rifles 13  
Sub machine guns 5

WIRELESS TROOP

Fighting

Armoured command vehicle	1	<u>Officer commanding armoured brigade group signal squadron</u> <u>3 seats for brigade staff</u> Corporal operator (signals) Operator (signals) Driver-mechanic Wireless sets L.M.G. and 1,000 rounds	P P SMG
Armoured command vehicles	2	Corporal operator (signals) Operator (signals) Driver-mechanic <u>Cipher operator</u> <u>3 seats for brigade staff</u> Wireless sets L.M.G. and 1,000 rounds	P P SMG
Carried in tanks of armoured brigade group headquarters	10 operators (signals)		10P
		Non-fighting	
Truck, ¼-ton	1	Sergeant	P
Truck, ¼-ton	2	Lieutenant Batman-driver	P SMG
Truck, 15-cwt., G.S.		Captain Batman-driver Reception set	P SMG
Trucks, 15-cwt., wireless, signals	1 - 3 (each)	Corporal operator (signals) 2 operators (signals) <u>1 seat for brigade staff</u> Wireless set	R R,SMG
Trucks, 15-cwt., wireless, signals	4 - 8 (each)	Corporal operator (signals) 2 operators (signals) Wireless set	R R,WMG
Trucks, 15-cwt., wireless, signals	9 - 17 (each)	3 operators (signals) Wireless set	2R,SMG
Truck, 3-ton, A.A.L.M.G.		Sergeant Corporal operator (signals) (relief) 11 operators (signals) (relief) Driver-mechanic L.M.G. and 1,000 round	R P 11P SMG

Total

Personnel

Officers                    2  
Other ranks                84

Weapons

Pistols                        29  
Rifles                         35  
Sub machine guns        22  
L.M.Gs.                        3

THREE ARMoured REGIMENT TROOPS (EACH)

Truck, ¼-ton		Lieutenant Batman-driver	P SMG
Truck, 15-cwt., G.S.	1	Sergeant electrician (signals) Instrument mechanic Driver, M.T. Reception set Technical workshop and stores	R R SMG
Truck, 15-cwt., G.S.	2	Corporal instrument mechanic 2 operators (signals) Driver, M.T.	R 2P SMG

Truck, 15-cwt., G.S.	3	2 electricians (signals) Instrument mechanic Driver, M.T. Charging sets	2R R SMG
Truck, 3-ton battery charging (signals)		Corporal electrician (signals) Electrician (signals) Driver-mechanic Charging set L.M.G. and 1,000 rounds Tk. A. rifle and 200 round Draws trailer	R R SMG
Carried in tanks of regimental headquarters , armoured regiment		Lieutenant Operator (signals)	P P
Carried in transport of armoured regiment		Batman	R

Total

Personnel

<u>Officers</u>	<u>2</u>
<u>Other ranks</u>	<u>17</u>

Weapons

<u>Pistols</u>	<u>5</u>
<u>Rifles</u>	<u>9</u>
<u>Sub machine guns</u>	<u>5</u>
<u>L.M.G.</u>	<u>1</u>
<u>Tk. A. rifle</u>	<u>1</u>

MOTOR REGIMENT TROOP

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

<u>Officers</u>	<u>2</u>
<u>Other ranks</u>	<u>22</u>

Weapons

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

- (a) Includes one lieutenant who will be attached to either an armoured regiment or a motot regiment for regimental duties.
- (b) One man will be trained to repari 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 11 corporals.

NOTES ON FIRST REINFORCEMENTS AND ATTACHED

Details left at base

First reinforcements –

Sergeant	1
Rank and file (including 2 corporals)	13
(includes –	
Electricians (signals) (trade group I)	2
Instrument mechanic (trade group I)	1
Lineman (signals) (trade group II)	1
Operators (signals) (trade group II)	5
Despatch rider (trade group III)	1
Driver-mechanic (trade group III)	2)
Total	<u>14</u>

Attached –

Orderlies

6

From headquarters, armoured brigade group (attached to armoured brigade group headquarters troop for checks, delivery of messages and for duty at dropping stations)