

AN ARMoured CAR REGIMENT

Consisting of:

- Regimental headquarters (2 scout cars, 2 armoured cars)
- Headquarter squadron -
 - Squadron headquarters
 - Intercommunication troop (10 scout cars)
 - Administrative troop
- Three squadrons each -
 - Squadron headquarters -
 - Fighting portion (2 scout cars, 2 armoured cars)
 - Administrative portion
 - Heavy troop (1 scout car, 2 armoured cars, close support)
 - Support troop (1 scout car, 5 trucks, armoured, personnel)
 - Five troops (each 2 scout car, 2 armoured cars)

HIGHER ESTABLISHMENT

Detail	Regimental headquarters	Headquarter squadron				Three squadron (each)					Total, an armoured car regiment	
		Squadron headquarters	Intercommunication troop	Administrative troop	Total, headquarter squadron	Squadron headquarters		Heavy troop	Support troop	Five troops (each)		Total, each squadron
						Fighting portion	Administrative portion					
Assault trooper									1		1	3
Clerk, general duties (orderly room sergeant)				1	1							1
Crewman			1	1	2		1	2		1	8	26
Mess steward 1st class				1	1							1
Regimental duty NCO	1											1
Regimental police duties				1	1							1
Signaller (armd)			1		1							1
Storeman (technical) (armd)				1	1							1
Vehicle maintenance NCO				1	1							1
Total, staff-sergeants and sergeants	1		2	7	9		2	2	1	1	10	40
Corporals	2		3	5	8	3	1		4	2	1	64
Troopers (including 60 lance-corporals)	18	2	14	54	70	14	31	9	36	10	140	508
Total, rank and file	20	2	17	59	78	17	32	9	40	12	158	572
Total, other ranks	22	3	19	68	90	18	34	11	41	13	169	619
Total, all ranks	27	5	20	71	96	21	34	12	42	14	179	660
Attached -												
RAASC -												
Private (butcher)				1	1							1
RAAMC -												
Captain (regimental medical officer)				1	1							1
Sergeants (medical orderly)				1	1							1
Corporals (medical orderly)							1				1	3
AACC -												
Warrant officer, class 2 (caterer)				1	1							1
Sergeants (cooks)				1	1		1				1	4
Corporals (cooks)							1				1	3
Privates (cooks)				3	3		3				3	12

Detail	Regimental headquarters	Headquarter squadron				Three squadron (each)					Total, an armoured car regiment	
		Squadron headquarters	Intercommunication troop	Administrative troop	Total, headquarter squadron	Squadron headquarters		Heavy troop	Support troop	Five troops (each)		Total, each squadron
						Fighting portion	Administrative portion					
RAAPC - Sergeant (clerk, pay)				1	1							1
AA Postal Service - Corporal (postal orderly)				1	1							1
Total, all ranks (including attached)	27	5	20	81	106	21	40	12	42	14	185	688
(ii) Distribution of rank and file by trades and duties												
Tradesmen - (f)												
Carpenter and joiner				1	1							1
Clerks, general duties (g)				(c)7	7		(b)2				2	13
Driver	4	2		(b)12	14	3	8		5		16	66
Equipment repairer				1	1							1
Storemen (technical) (armd)				(b)3	3		1				1	6
Crewmen												
Signaller/ drivers	4		(d)8	2	10	2			5	1	12	50
Driver/ signallers	1		1	6	7	1	2	1	1	1	10	38
Signaller/ gunners	(b)2			1	1	(b)2	2	2		2	16	51
Gunner/ signallers	2			2	2	2	2	2		2	16	52
Gunner/ drivers	2			1	1	2	1	2		2	15	48
Crew commanders										(b)1	5	15
Drvers (AFV)	3		8		8	(b)3	1	2		(b)3	21	74
Non-tradesmen -												
Assault troopers									(e)29		29	87
Batmen				12	12		10				10	42
Hygiene dutymen				1	1		1				1	4
Motor cyclist/ orderlies	(b)2					(b)2					2	8
Mess steward, 2nd class				(b)1	1							1
MO's orderly (lance-corporal)				1	1							1

Detail	Regimental headquarters	Headquarter squadron				Three squadron (each)						Total, an armoured car regiment
		Squadron headquarters	Intercommunication troop	Administrative troop	Total, headquarter squadron	Squadron headquarters		Heavy troop	Support troop	Five troops (each)	Total, each squadron	
						Fighting portion	Administrative portion					
Regimental police duties				4	4							4
Storemen (armd)				3	3		1				1	6
Water dutymen				1	1		1				1	4
Total, rank and file	20	2	17	59	78	17	32	9	40	12	158	572
(iii) Transport (British Commonwealth scale)												
Motor-cycles, solo	2			5	5	2					2	13
Cars -												
4 x 4, heavy utility		1			1							1
5-cwt, 4 x 4	3	1		1	2	2					2	11
Trucks, 15-cwt, 4 x 4												
Cargo				1	1							1
Armoured personnel (h)	1			1	1		1		5		6	20
Water, 200-gallons				1	1		1				1	4
Fitted for wireless				2	2		1				1	5
Lorries, 3-ton, 4 x 4 -												
Cargo				8	8		5				5	23
Kitchen				1	1		1				1	4
Office				1	1							1
Scout cars	2		10		10	2		1	1	2	14	54
Armoured cars (includes 8 command armoured cars)	2					2				2	12	38
Armoured cars, close support								2			2	6
(iiia) Transport (Australian scale)												
Motor-cycles, solo	2			5	5	2					2	13
Cars, 5-cwt, 4 x 4, GS	3	1		1	2	2					2	11
Trucks, 4 x 2, 6-seater utility, CL		1			1							1
Trucks, 15-cwt, 4 x 4												
Cargo, GS				1	1							1

Detail	Regimental headquarters	Headquarter squadron				Three squadron (each)					Total, an armoured car regiment	
		Squadron headquarters	Intercommunication troop	Administrative troop	Total, headquarter squadron	Squadron headquarters		Heavy troop	Support troop	Five troops (each)		Total, each squadron
						Fighting portion	Administrative portion					
Armoured personnel (h)	1			1	1		1		5		6	20
Wireless signals, GS				2	2		1				1	5
Lorries, 3-ton, 4 x 4 -												
Cargo, GS				9	9		6				6	27
Office, GS				1	1							1
Water, 400-gallons, GS				1	1		1				1	4
Trailers, 4-wh, cooker				1	1		1				1	4
Cars, scout	2		10		10	2		1	1	2	14	54
Cars, armoured (includes 8 command armoured cars)	2					2		2		2	14	44
(iv) Weapons												
LMGs .303-in for -												
Scout cars	2		10		10	2		1	1	2	14	54
"B" Vehicles				6	6		3		4		7	27
PIATs				2	2		2				2	8
Mortars, 2-inch									1		1	3

(v) Organization

This table is intended merely as a guide to commanding officers of units, and may be varied within the number of ranks, tradesmen and vehicles provided, according to tactical or administrative requirements. All armoured cars and scout cars and certain "B" vehicles are fitted with one No. 19 set, except where otherwise specified

REGIMENTAL HEADQUARTERS

Motor cycle, solo	1	Motor cyclist/orderly (corporal)
Motor cycle, solo	2	Motor cyclist/orderly
5-cwt car, 4 x 4 No. 19 HP set	1	Intelligence officer (lieutenant) Signaller/driver Driver (for "I" duties)
5-cwt car, 4 x 4	2	Regimental sergeant-major Driver
5-cwt car, 4 x 4	3	Sergeant (regimental duty NCO) Driver
15-cwt, truck, 4 x 4, armoured personnel (alternative command vehicle) No. 19 HF set (No. 52 set found by R. Aust Sigs)		Signals officer (captain) 2 signaller/drivers Driver
Scout car LMG	1	Signaller/driver Driver
Scout car LMG	2	Adjutant (captain) Driver/signaller
Armoured car (command) No. 19 HP set No. 19 set	1	Commanding officer Signaller/gunner (corporal) Gunner/driver Gunner/signaller Driver (AFV)
Armoured car (command) No. 19 HP set No. 19 set	2	Second-in-command (major) Signaller/gunner Gunner/driver Gunner/signaller Driver (AFV)

HEADQUARTERS SQUADRON

Squadron Headquarters

5-cwt car, 4 x 4		Captain Driver
Car, 4 x 4, heavy utility		Major Squadron sergeant-major Driver

Intercommunication Troop

Scout car LMG	1	Liaison officer (captain) Driver/signaller
Scout car LMG	2-4 (each)	Signaller/driver (corporal) Driver (AFV)
Scout car LMG	5	Signal sergeant Driver (AFV)
Scout car LMG	6-9 (each)	Signaller/driver Driver (AFV)
Scout car LMG	10	Sergeant Signaller/driver

Administrative Troop

Motor cycle, solo	1	Regimental police sergeant
Motor cycles, solo	2-5 (each)	Regimental policemen

5-cwt car, 4 x 4	Medical officer (RAAMC) Batman Driver
15-cwt truck, 4 x 4, armoured personnel No. 19 set (collection of casualties)	Sergeant medical orderly (RAAMC) Medical officer's orderly (lane-corporal) Driver/signaller
15-cwt truck, 4 x 4, fitted for wireless No. 19 set ("B" echelon) LMG	1 Quartermaster Clerk, general duties (corporal) Batman Driver/signaller
15-cwt truck, 4 x 4, fitted for wireless No. 19 set ("A" echelon) PIAT	2 Vehicle maintenance officer (lieutenant) Batman 2 drivers/signallers
15-cwt, truck, 4 x 4, cargo (technical office)	Technical adjutant (captain) 2 clerks, general duties Storeman (armd) Driver (corporal)
15-cwt truck, 4 x 4, water, 200-gallons	Water dutyman Driver
3-ton lorry, 4 x 4, cargo Petrol LMG	1 Storeman (technical) (armd) 2 batmen Driver
3-ton lorry, 4 x 4, cargo Petrol	2 Vehicle maintenance NCO (sergeant) Storeman (technical) (armd) Batman Driver
3-ton lorry, 4 x 4, cargo Ammunition LMG	3 Storeman (technical) (armd) (sergeant) 2 batmen Driver
3-ton lorry, 4 x 4, cargo Ammunition PIAT	4 Regimental quartermaster-sergeant Batman Storeman (armd) Driver
3-ton lorry, 4 x 4, cargo Technical stores	5 Quartermaster-sergeant (technical) Storeman (technical) (armd) Carpenter and joiner Equipment repairer Driver
3-ton lorry, 4 x 4, cargo Headquarter squadron stores LMG	6 Squadron quartermaster-sergeant Storeman (armd) Hygien dutyman Driver
3-ton lorry, 4 x 4, cargo Officers' mess stores and baggage LMG	7 Mess steward 1st class (sergeant) Cook (private) (AACC) 2 batmen Driver
3-ton lorry, 4 x 4, cargo Relief crews	8 Sergeant (crewman) 2 driver/signallers 2 signaller/drivers 2 gunner/signallers Signaller.gunner Gunner/driver
3-ton lorry, 4 x 4, office	Clerk, general duties (sergeant) (orderly room sergeant) Clerk, general duties (corporal) 3 clerks, general duties Clerk, pay (RAAPC) (sergeant) Postal orderly, AA Postal S (corporal) Driver

} Relief

3-ton, lorry, 4 x 4, kitchen

Caterer (AACC) (WO2)
Cook, AACC (sergeant)
2 cooks (AACC) (includes 1 lance-corporal)
Butcher, (RAASC) (private)
Mess steward 2nd class (corporal)
Driver

THREE SQUADRONS (EACH)

Squadron Headquarters

Fighting Portion

Motor cycle, solo	1	Motor cyclist/orderly (corporal)
Motor cycle, solo	2	Motor cyclist/orderly
5-cwt car, 4 x 4	1	Squadron sergeant-major
No. 19 HP set		Signaller/driver
		Driver
5-cwt car, 4 x 4	2	Captain
		Driver (for "I" duties)
		Driver
Scout car	1	Seat for squadron commander
LMG		Driver/signaller
Scout car	2	Signaller/driver
LMG		Driver
Armoured car (command)	1	Major
No. 19 HP set		Signaller/gunner (corporal)
No. 19 set		Gunner/driver
		Gunner/signaller
		Driver (AFV)
Armoured car (command)	2	Lieutenant
No. 19 HP set		Signaller/gunner
No. 19 set		Gunner/driver
		Gunner/signaller
		Driver, (AFV) (corporal)

Administrative portion

15-cwt truck, 4 x 4, fitted for wireless	2	driver/signallers
No. 19 set		Batman
"A" echelon		Driver
15-cwt truck, 4 x 4, water, 200 gallons		Water dutyman
		Driver
15-cwt truck, 4 x 4, armoured personnel, ambulance		Medical orderly (RAAMC) (corporal)
		Driver
3-ton lorry, 4 x 4, cargo	1	Squadron quartermaster-sergeant
Baggage and reserve clothing		Clerk, general duties
LMG		Clerk, general duties
		Batman
		Driver
3-ton lorry, 4 x 4, cargo	2	Sergeant crewman
Anti-gas stores		2 signaller/gunners
PIAT		Gunner/driver
		2 gunner/signallers
		Driver (AFV)
		2 batmen
3-ton lorry, 4 x 4, cargo	3	Storeman (technical) (armd)
Petrol		2 batmen
LMG		Driver
3-ton lorry, 4 x 4, cargo	4	Hygiene dutyman
Ammunition		2 batmen
PIAT		Driver
3-ton lorry, 4 x 4, cargo	5	Storeman (armd)
Ammunition		2 batmen
LMG		Driver

3-ton lorry, 4 x 4, kitchen	Cook (AACC) (sergeant) Cook (AACC) (corporal) 3 cooks (AACC) (one for officers' mess) Driver
	Heavy Troop
Scout car	Lieutenant
LMG	Driver/signaller
Armoured cars, close support	1-2 Sergeant crew commander (each) Signaller/gunner Gunner/driver Gunner/signaller Driver (AFV)
	Support Troop
Scout car	Lieutenant
LMG	Driver/signaller
15-cwt truck, 4 x 4, armoured personnel	1 Sergeant
No. 19 set	Signaller/driver
No. 88 type "A" (AFV) set	5 assault troopers
No. 88 type "A"	Driver
2-inch mortar	
15-cwt trucks, 4 x 4, armoured personnel	2-5 Corporal (assault)
No. 19 set	(each) Signaller/driver
No. 88 type "A" (AFV) set	5 assault troopers
No. 88 type "A"	Driver
LMG	
	Five troops (each)
Scout car	1 Sergeant crewman
LMG	Driver/signaller
Scout car	2 Signaller/driver
LMG	Driver (AFV) (corporal)
Armoured car	1 Lieutenant
	Signaller/gunner
	Gunner/driver
	Gunner/signaller
	Driver (AFV)
Armoured car	2 Corporal (crew commander)
	Signaller/gunner
	Gunner/driver
	Gunner/signaller
	Driver (AFV)

- (a) Sergeants (crewmen) should be of the following employment designations:—
1 sergeant in HQ Sqn Intercom Tp and 1 sergeant in each troop - signaller/driver or driver/signaller; 2 sergeants in each heavy troop - crew commanders; 1 sergeant in HQ Sqn Adm Tp and 1 sergeant in each Sqn Adm tp - any crewman designation.
- (b) Includes or is a corporal.
- (c) Includes two corporals.
- (d) Includes three corporals.
- (e) Includes four corporals.
- (f) The following ranks and appointments, additional to those shown in table (i) may be allotted to tradesmen as under
- | | |
|----------------------|---------------------|
| Carpenter and joiner | } Lance corporals 1 |
| Equipment repairer | |
- (g) Two troopers for technical office; two troopers for headquarter squadron; one corporal and one trooper for regimental headquarters; one corporal for quartermaster's office; one corporal and one trooper for each squadron.
- (h) Includes 1 fitted as an alternative command vehicle, and 4 fitted as ambulances.

NOTES

1. The armoured cars with which regiments on this establishment are equipped will vary and may consist of a combination of the various types and marks of armoured cars in service at any time. Armoured cars and equipment will be issued in conformity with the scales applying to the actual armoured cars, by marks, which the unit holds on charge within the number authorized on this establishment. These scales, including weapon scales will be given in the relevant "table of tools and equipment".
2. At least one officer and twelve other ranks in the establishment will be trained in anti-gas duties and decontamination.
3. Of the drivers and drivers (AFV), at least fifty four should be class 2 or 1.
4. Detail left at base - Sergeant clerk (general duties) -1.
5. When a regiment organized on this establishment is equipped with four-man armoured cars in lieu of five man armoured cars, this establishment will be decreased by 52 gunner-signallers.
6. When a regiment organized on this establishment is equipped with three man armoured cars in lieu of five man armoured cars, the basic crew of an armoured card will be:-

Commander
Signaller-gunner
Driver (AFV)

When this applies, the establishment will be reduced by 52 gunner-signallers and 44 gunner-drivers.

NOTES ON FIRST REINFORCEMENTS AND ATTACHED

The following is the scale of first reinforcements required to make good one month's wastage at the intense rate:-

Captains	2
Lieutenants	12
Squadron quartermaster-sergeant	1
Sergeants	3
Corporals	5
Lance-corporals	10
Troopers	89
Total, first reinforcements	122

Rank and file include the following

Tradesmen	
Storemen (technical) (armd)	1
Clerks (general duties)	2
Drivers	24
Crewmen	
Drivers (AFV)	19
Signaller/gunners	18
Gunner/drivers	13
Signaller/drivers	13
Driver/signallers	10
Non-tradesmen	4

Attached -

R Aust Signals - Armoured car regiment signal troop (see vol. III)
RAEME - Armoured car regiment light aid detachment, RAEME
(see vol. III)