

AN ARMoured CAR REGIMENT, R.A.C.
(Including Amendments Nos. 1 to 3.)

Consisting of—

Regimental headquarters	4 armoured cars
Headquarters squadron—	
Squadron headquarters	
Intercommunication troop	12 scout cars
Administrative troop	Transport
3 Squadrons (each)	
Squadron headquarters	Divided into fighting (3 armoured cars) and administrative portion.
5 troops	Each of 3 armoured cars

WAR ESTABLISHMENT

(i) Personnel

Detail	Regimental headquarters	Headquarters squadron			3 squadrons (each)				Total, armoured car regiment, R.A.C.
		Squadron headquarters	Intercommunication troop	Administrative troop	Total, headquarters squadron	Squadron headquarters fighting	Squadron headquarters administrative	5 troops (each)	
Lieutenant-colonel	1								1
Majors	1	1			1	1		1	5
Captains	1	1			1	1		1	5
Adjutant	1								1
Subalterns	2		1	1	2		1	5	19
Quarter-master				1	1				1
Total, officers	6	2	1	2		2	1	7	32
Regimental serjeant-major	1								1
Regimental quarter-master-serjeant				1	1				1
Quarter-master-serjeant—technical				1	1				1
Squadron serjeant-majors		1			1	1		1	4
Mechanist quarter-master-serjeant				1	1				1
Total, warrant officers	1	1		3	4	1		1	8
Squadron quarter-master-serjeants				1	1		1	1	4
Mechanist serjeant				1	1				1
Provost serjeant				1	1				1
Signal serjeant			1		1				1
Transport serjeant				1	1		1	1	4
Serjeant clerk				1	1				1
Serjeant officers' mess				1	1				1
Serjeant cook				1	1				1
Serjeants	1		1	1	2	1	1	6	21
Total, staff-serjeants and serjeants	1		2	9	11	1	2	8	36
Corporals	3		2	4	6	2	2	14	(a)51

Detail	Headquarters squadron				3 squadrons (each)				Total, armoured car regiment, R.A.C.	
	Regimental headquarters	Squadron headquarters	Intercommunication troop	Administrative troop	Total, headquarters squadron	Squadron headquarters fighting	Squadron headquarters administrative	5 troops (each)		Total, each squadron
Troopers	22	3	22	74	99	13	38	11	106	(b)439
Total, rank and file	25	3	24	78	105	15	40	13	120	490
Total, other ranks	27	4	26	90	120	17	42	14	129	534
Total, all ranks	33	6	27	92	125	19	42	15	136	566
<i>Attached—</i>										
R.A.M.C.—Medical officer				1	1					1
R.A.O.C.—Armourers				(c)2	2					2
Total, armoured car regiment R.A.C., including attached	33	6	27	95	128	19	42	15	136	569
<i>(ii) Distribution of rank and file by trades and duties</i>										
<i>Tradesmen—</i>										
Carpenter and joiner clerks	1			1	1					2
Driver mechanics	4	1	6	6	13	1	5	2	16	65
Driver operators	6			2	2	7	2	6	39	125
Electrician				1	1					1
Equipment repairer				1	1					1
Fitters				1	1		1		1	4
Motor mechanics				1	1		1		1	4
Storemen, technical				2	2		1		1	5
Total, tradesmen	11	1	6	16	23	8	10	8	58	208
<i>Non-tradesmen—</i>										
Batmen				13	13		7		7	34
Butcher				1	1					1
Clerks		1		3	4		1		1	7
Cooks				2	2		3		3	11
Drivers, I.C.	8	1	18	28	47	2	16	5	43	184
Drivers, I.C. intelligence duties	1					1			1	4
Medical officer's orderly (lance- corporal)				1	1					1
Motor cyclists	5			1	1	4			4	18
Officers' mess cook				1	1					1
Officers' mess servants				3	3					3
Postman				1	1					1
Sanitary duties				1	1		1		1	4
Water duties				1	1		1		1	4
Storemen (non-technical)				3	3		1		1	6
Police				3	3					3
Total, non-tradesmen	14	2	18	62	82	7	30	5	62	282
Total, rank and file	25	3	24	78	105	15	40	13	120	490

Detail	Headquarters squadron				3 squadrons (each)				Total, armoured car regiment, R.A.C.	
	Regimental headquarters	Squadron headquarters	Intercommunication troop	Administrative troop	Total, headquarters squadron	Squadron headquarters fighting	Squadron headquarters administrative	5 troops (each)		Total, each squadron
(iii) <i>Transport</i>										
Motor-cycles	5		1	5	6	5	1		6	29
Cars, 4-seater, 4-wheeled, utility	2	1		1	2	1			1	7
Car, 6-seater, 4-wheeled, utility	1									1
Scout cars			12		12					12
Trucks, 15-cwt. Wireless				1	1		1		1	4
Trucks, 15-cwt. G.S.		1	1	2	4					4
Trucks, 15-cwt., water				1	1		1		1	4
Trucks, 15-cwt., office				1	1					1
Lorries, 3-ton, 6-wheeled				12	12		7		7	33
Armoured cars	4					3		3	18	58
Total vehicles	12	2	14	23	39	9	10	3	34	153

(IV) *Organization*

Note :—The organization may be varied with the numbers of ranks, tradesmen and vehicles provided according to tactical or administrative requirements

All armoured cars and trucks, 15-cwt., wireless are equipped with wireless sets, No. 9

REGIMENTAL HEADQUARTERS

(Administered by headquarters squadron)

Armoured car 1	Lieutenant-colonel
	Adjutant
	2 driver operators
Armoured car 2	Second-in-command
	Signal officer (subaltern)
	2 driver operators
Armoured car 3	Serjeant
	<i>Signalman (Royal Corps of Signals)</i>
	2 drivers, I.C.
Armoured car 4 (tactical reconnaissance)	Corporal driver operator
	Driver operator
	2 drivers I.C.
6-seater car, utility	Intelligence officer (subaltern)
	Intelligence corporal
	Driver I.C.
4-seater car utility 1	Regimental serjeant-major
	Corporal driver, I.C.
	Clerk
4-seater car utility 2	Liaison officer (captain)
	Driver, I.C.
Motor cycles 1 to 5	5 motor cyclists
Relief driver carried in administrative troop—	5 drivers, I.C.
<i>Total Personnel</i>	33
<i>Pistols</i>	24
<i>Rifles</i>	9

HEADQUARTERS SQUADRON

Squadron headquarters

Utility car	Major
	Driver, I.C.

15-cwt. Truck, G.S.	Squadron serjeant-major Captain (acts also ad liaison officer) Driver, I.C. Clerk
<i>Total personnel</i>	6
<i>Pistols</i>	3
<i>Rifles</i>	3
	<i>Intercommunication Troop</i>
15-cwt. truck, G.S.	Subaltern
Motor cycle	Driver, I.C.
Scout car 1	Signal serjeant Serjeant Driver I.C.
Scout cars, 5 and 9	Corporal driver, IC
Scout cars, 2,3,4,6, 7,8,10,11 and 12 (each)	Driver, I.C. 2 drivers, I.C.
<i>Total personnel</i>	27
<i>Pistols</i>	14
<i>Rifles</i>	13
	<i>Administrative Troop</i>
Motor cycle 1	Transport corporal
Motor cycle 2	Provost serjeant
Motor cycles 3 to 5	3 Police
Utility car	Medical officer Seat for interpreter Driver, I.C.
15-cwt. truck G.S. 1	Quarter-master Driver. I.C. 2 clerks for quarter-master Batman
15-cwt. truck G.S. 2	Driver, I.C. Medical orderly Medical stores
15-cwt. truck, wireless	2 driver operators Driver, I.C. Batman
15-cwt. truck, water	Driver, I.C. Water duty man
15-cwt. truck, office	Technical adjutant Serjeant clerk Driver, I.C. Corporal clerk Clerk for technical adjutant
3-ton lorry 1	Serjeant cook Corporal cook Butcher 1 cook 2 drivers, I.C. (Cooks and cookers)
3-ton lorry 2	Transport serjeant 2 drivers, I.C. Serjeant technical storeman Petrol
3-ton lorry 3	2 drivers, I.C.> Technical storeman Electrician Ammunition
3-ton lorry 4	Regimental quarter-master-serjeant Equipment repairer Storemen, non-technical for quarter-master 2 drivers, I.C. (Ammunition) L.M.G. and 1,000 rounds

3-ton lorry 5	A.T. rifle and 200 rounds Mechanist quarter-master-serjeant Mechanist serjeant Fitter 2 drivers, I.C. (Stores and fitters tools)
3-ton lorry 6	Quarter-master-serjeant technical Corporal technical storeman Motor mechanic Carpenter 2 drivers, I.C. (Stores) L.M.G. and 1,000 rounds A.T. rifle and 200 rounds
3-ton lorry 7	Squadron quarter-master-serjeant Storeman non-technical 2 drivers, I.C. (Headquarters squadron stores)
3-ton lorry 8	Serjeant A.A. and gas defence Sanitary man Storeman non-technical for quarter-master 2 drivers, I.C. (Reserve and anti-gas clothing) L.M.G. and 1,000 rounds A.T. rifle and 200 rounds
3-ton lorry 9	Officers' mess serjeant Officers' mess cook 2 mess servants 2 drivers, I.C. (Officers' mess)
3-ton lorry 10	2 drivers, I.C. 2 armourers R.A.O.C. (Baggage and blankets)
3-ton lorry 11	2 drivers, I.C. 2 batmen 4 drivers, I.C. <i>5 relief drivers, I.C. for regimental headquarters</i>
3-ton lorry 12	9 batmen 2 drivers, I.C. Postman 1 officers' mess servant L.M.G. and 1,000 rounds A.T. rifle and 200 rounds

Total personnel (including attached) 95

Pistols (including 1 for medical officer) 93

Rifles (including 2 for R.A.O.C. armourers) 20

3 SQUADRONS EACH

SQUADRON HEADQUARTERS

"A" Fighting portion

Armoured car 1	Major 2 driver operators Trooper intelligence
Armoured car 2	Captain 2 driver operators Driver, I.C.
Armoured car 3	Serjeant 2 driver operators Driver, I.C.
Utility car	Squadron serjeant-major Driver, I.C. Seat for interpreter
Motor cycle 1	Corporal driver operator
Motor cycles 2-5	4 motor cyclists

Total personnel

19

Motor cycle		Corporal
15-cwt. truck, water		1 driver, I.C.
		Water duty man
15-cwt. truck, wireless		Transport serjeant
		2 driver operators
		Driver, I.C.
		Clerk
3-ton lorry 1		2 drivers, I.C.
		3 cooks
		(Cooks and cookery will carry officers mess when squadron detached)
3-ton lorry 2		Squadron quarter-master-serjeant
		2 drivers, I.C.
		2 batmen
		(Stores and baggage and reserve clothing)
3-ton lorry 3		Fitter
		Motor mechanic
		2 drivers, I.C.
		(Stores and fitters' tools)
3-ton lorry 4		Storeman technical
		2 drivers, I.C.
		(Petrol)
3-ton lorry 5		Sanitary duties man
		Storeman non-technical
		2 drivers, I.C.
		(Ammunition and anti-gas stores)
		L.M.G. and 1,000 rounds
		A.T. rifle and 200 rounds
3-ton lorry 6		2 drivers, I.C.
		5 batmen
		7 drivers I.C.
		L.M.G. and 1,000 rounds
		A.T. rifle and 200 rounds
3 ton lorry 7		2 drivers, I.C.
		12 drivers, I.C. relief
<i>Total personnel</i>		42
<i>Pistols</i>	42	<i>Rifles</i> 9

5 TROOPS (EACH)

Armoured car 1	Subaltern
	2 driver operators
	Corporal
Armoured car 2	Serjeant
	2 driver operators
	Driver, I.C.
Armoured car 3	Corporal
	2 driver operators
	Driver, I.C.

Relief men carried in squadron headquarters, administrative troop *i.e.*— 3 drivers, I.C.

(v) Table of weapons and ammunition

Detail	Numbers	Ammunition—rounds		
		On man or with gun	Reserve	Total
Pistols, .38-inch	524	12	3,144	9,432
Rifles, .303-inch	90	50	5,000	9,500
A.T. rifles, .55-inch	10	200	400	2,400
L.M.Gs., .303-inch for ground and A.A. defence	10	1,000	5,000	15,000
<i>Armoured cars, Daimler type (if held) 58—</i>				
A.A., L.M.Gs., .303-inch	58	600	29,000	63,800
Thompson sub-machine guns, .45-inch	58	250	43,500	58,000
2-pr. Guns	58	50	2,088	4,988
M.Gs., Besa 7.92 mm	58	2,700	117,450	274,050
Dischargers, smoke generator (2)	116	6	348	1,044
Pistols, signal	58	20		1,160
<i>Armoured cars, Humber or Guy type (if held) (58)—</i>				
A.A. L.M.Gs., .303-inch	58	600	29,000	63,800
Thompson sub-machine guns, .45-inch	58	250	43,500	58,000
M.Gs. Besa, 15-mm	58	150	8,700	17,400
M.Gs. Besa, 7.92-mm	58	2,250	117,450	247,950
Dischargers, smoke generator (2)	116	6	348	1,044
Pistols, signal	58	20		1,160
<i>Scout cars (12)—</i>				
L.M.Gs., .303-inch	12	700	8,400	16,800

- (a) Includes 15 lance-serjeants
(b) Includes 40 lance-corporals
(c) Includes 1 serjeant and 1 lance-corporal

NOTES ON FIRST REINFORCEMENTS AND ATTACHED

Details left at base—

 Orderly room serjeant 1

First reinforcements—

 Officers 6

 Serjeants 4

 Corporals 5

 Troopers (to include driver-mechanic 7; driver operators 13) 44

First reinforcements will be armed with pistols .38-inch

Signal section—See W.E. of Armoured Car Regiment Signal Section in Vol. 1

Light Aid Detachment— See W.E. of An Armoured Division Workshop in Vol. 1