

AN ARMOURED CAR REGIMENT

Consisting of :—

Regimental headquarters

Headquarters squadron—

Squadron headquarters

Intercommunication troop

Administrative troop

3 squadrons (each) of—

Squadron headquarters

5 troops.

WAR ESTABLISHMENT

This establishment supersedes W.E. II/152/1

(i) Personnel

Detail	Regimental headquarters	Headquarters squadron				3 squadrons (each)				Total, an armoured car regiment
		Squadron headquarters	Intercommunication troop	Administrative troop	Total, headquarters squadron	Squadron headquarters (fighting)	Squadron headquarters (administrative)	5 troops (each)	Total each squadron	
Lieutenant-colonel	1									1
Major (second in command)	1									1
Majors		1			1	1			1	4
Captains	1	1			1	1			1	5
Adjutant (captain)	1									1
Technical officer (captain)				1	1					1
Subalterns	2		1		1			1	5	18
Quartermaster				1	1					1
Total, officers	6	2	1	2	5	2		1	7	32
Regimental sergeant major	1									1
Regimental quartermaster sergeant				1	1					1
Quartermaster-sergeant (technical)				1	1					1
Squadron sergeant-majors		1			1	1			1	4
Mechanist quartermaster sergeant				1	1					1
Total, warrant officers	1	1		3	4	1			1	8
Squadron quartermaster sergeants				1	1		1		1	4
Mechanist sergeants				1	1		1		1	4
Provost sergeant				1	1					1
Signals sergeant			1		1					1
Transport sergeants				1	1		1		1	4
Sergeant clerk				1	1					1
Sergeant technical storeman				1	1					1
Sergeants	1		1	1	2	1		1	6	21
Total, staff sergeants and sergeants	1		2	7	9	1	3	1	9	37

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		Squadron headquarters	Intercommunication troop	Administrative troop	Total, headquarters squadron	Squadron headquarters (fighting)	Squadron headquarters (administrative)	5 troops (each)	Total each squadron	
Corporals (includes 15 lance-sergeants)	3		2	4	6	2	2	2	14	51
Troopers (includes 40 lance corporals)	22	3	22	70	95	13	52	8	105	432
Total, rank and file	25	3	24	74	101	15	54	10	119	483
Total, other ranks	27	4	26	84	114	17	57	11	129	528
Total, all ranks	33	6	27	86	119	19	57	12	136	560
<i>Attached</i>										
R.A.M.C.—Medical officer				1	1					1
R.E.M.E.—Armourers				(a) 2	2					2
A.C.C.—Cooks for—										
Officers mess				1	1		1		1	4
Other ranks mess—										
Corporals				1	1		1		1	4
Privates				2	2		3		3	11
Total armoured car regiment	33	6	27	93	126	19	62	12	141	582
(ii) Distribution of rank and file by trades and duties										
<i>Tradesmen</i>										
Carpenter and joiner				1	1					(c) 1
Clerks (includes one corporal in administrative troop)	1	1		4	5		1		1	9
Driver mechanics	4					3		3	18	58
Driver operators	4		5	2	7	3	2	3	20	71
Gunner operators	4					2	6	2	18	58
Gunner mechanics	4		7		7		8	2	18	65
Electricians				2	2					(b) 2
Equipment repairer				1	1					(c) 1
Fitters				1	1		2		2	(b) 7
Motor mechanics				2	2		2		2	(c) 8
Storemen (technical)				2	2		1		1	5
Total tradesmen	17	1	12	15	28	8	22	10	80	285
<i>Non tradesmen</i>										
Batmen				13	13		7		7	34
Butchery dutyman				1	1					1
Drivers I.C.	2	2	12	34	48	1	22		23	119
Drivers I.C. (intelligence duties)						1			1	4
Medical officers orderly (lance corporal)				1	1					1
Motor-cyclists	5			1	1	5			5	21
Regimental police				3	3					3
Postman				1	1					1

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Sanitary dutyman				1	1		1		1	4
Water duties				1	1		1		1	4
Storemen (non technical)				3	3		1		1	6
Total non tradesmen	8	2	12	59	73	7	32		39	198
Total rank and file	25	3	24	74	101	15	54	10	119	483
(iii) Transport										
Motor-cycles solo	5		1	5	6	5	1		6	29
Cars, 4seater 4 x 2	2	1		1	2	1			1	7
Cars, 6 seater 4 x 2	1									1
Trucks 15cwt 4 x 2 FFW				1	1		1		1	4
Trucks 15cwt 4 x 2 G.S.		1	1	3	5					5
Trucks 15cwt 4 x 2 water				1	1		1		1	4
Trucks 15cwt 4 x 2 office				1	1					1
Lorries 3ton G.S.				10	10		6		6	28
Lorries 3ton stores				1	1		1		1	4
Scout cars			12		12					12
Armoured cars	4					3		3	18	58
Total vehicles (less motor-cycles)	7	2	1	18	33	4	9	3	28	124
(iv) Weapons										
Pistols .38-inch	24	3	14	21	38	15	23	9	83	311
Rifles .303-inch	5	3	13	72	88	1	39		40	213
Machine carbines	4					3		3	18	58
L.M.Gs. .303-inch	4		12		12	3		3	18	70
Twin L.M.Gs. .303-inch (A.A. and ground defence)				4	4		2		2	10
A-Tk rifle .55-inch				4	4		2		2	10
Grenades No. 36	24					18		18	108	348

(v) Organization

REGIMENTAL HEADQUARTERS (administered by headquarters squadron)			Armoured Car	
Armoured car	1	Lieutenant-colonel (P) Adjutant (P) Driver (S) Operator (P)		4 Corporal (P) Operator (P) Driver (S) Gunner (P)
Armoured car	2	Major (second in command)(P) Signal officer (P) Driver (S) Operator (P)	Car, 6 seater, 4 x 2	Intelligence officer (P) Intelligence corporal (R) Driver I.C. (R)
Armoured car	3	Sergeant (P) <i>Signalman (R.Signals)</i> Driver (S) Gunner (P)	Car 4 seater 4 x 2, Car 4 seater 4 x 2,	1 Regimental sergeant major (P) Corporal clerk (R)
			Car 4 seater 4 x 2,	1 Liaison officer (P) Driver IC (R)
			(5 relief personnel, including tradesmen, are carried in administrative troop)	
			Motor-cycles 1-5	5 Motorcyclists (S)

HEADQUARTERS SQUADRON

Squadron Headquarters

Car 4 seater 4 x 2 Major (P)
Squadron sergeant
major (P)
Driver IC (R)

Truck 15cwt 4 x 2, GS Captain (P)
Driver IC (R)
Clerk (R)

Intercommunication troop

Truck 15cwt 4 x 2, GS Subaltern (P)
Driver IC (R)

Motor-cycle Signal sergeant (P)

Scout car, 1 Sergeant (P)
Driver operator (R)

Scout car 2 & 3 Corporal (P)
Driver operator (R)

Scout car 4 & 5 Driver operator (R)
Driver IC (R)

Scout car 6-12 Gunner mechanic (P)
Driver IC (R)

Administrative troop

Motor-cycle 1 Transport corporal (P)

Motor-cycle 2 Provost sergeants (P)

Motor-cycles 3-5 Regimental police (P)

Car 4seater 4 x 2 Medical officer (P)
Driver IC (R)

Truck 15cwt 4 x 2, GS 1 Quartermaster (P)
2 clerks (2R)
Driver IC (R)
Batman (R)

Truck 15cwt, 4 x 2 GS 2 Medical officers orderly
Medical stores (R)
Officers mess cook (R)
2 drivers IC (2 R)

Truck, 15-cwt., 4x2 G.S. 3 Officers mess cook (R)
2 drivers, I.C. (2R)

Truck 15cwt 4x2 2 drivers operators (2R)
(fitted for wireless) Driver IC (R)
Batman (R)

Truck 15cwt 4 x 2 water Driver IC (R)
Water dutyman (R)

Truck 15cwt 4 x 2 office Technical officer (P)
Clerk (for technical
officer) (R)
Sergeant clerk (P)
Corporal clerk (R)
Driver IC (R)

Lorry 3ton 6 x 4 GS 1 Corporal cook (R)
Cooking set Butchery dutyman (R)
2 cooks (2R)
2 drivers IC (2R)

Lorry 3ton 6 x 4 GS 2 Transport sergeant (P)
Sergeant technical
storeman (P)
2 drivers IC (2R)

Lorry 3ton 6 x 4 GS 3 Technical storeman (R)
Ammunition Electrician (R)
2 drivers IC (2R)

Lorry 3ton 6 x 4 GS 4 Regimental quarter-
Twin L.M.G. master sergeant (P)
A.Tk. rifle Equipment repairer (R)
Storeman (non
technical) (R)
2 drivers IC (2R)

Lorry 3ton 6 x 4 GS 5 Mechanist
Strores & fitters tools quartermaster sergeant
Twin L.M.G (P)
A.Tk. rifle Mechanist sergeant (P)
Electrician (R)
Fitter (R)
2 drivers IC (2R)

Lorry 3ton 6x4 GS 6 Squadron quartermaster
sergeant (P)
Storeman (non
technical) (R)
2 drivers IC (2R)

Lorry 3ton 6 x 4 GS 7 Sergeant (P)
Stores Sanitary dutyman (R)
Twin L.M.G. Storeman (non
A.Tk. rifle technical) (R)
2 drivers IC (2R)

Lorry 3ton 6 x 4 GS 8 2 armourers REME (2R)
Baggage & blankets 2 drivers IC (2R)

Lorry 3ton 6 x 4 GS 9 4 relief personnel (4P)
2 batmen (2R)
2 drivers IC (2R)

Lorry 3ton 6 x 4 GS 10 9 batmen (9R)
Twin L.M.G Postman (R)
A.Tk. Rifle 2 drivers IC (2R)

Lorry 3ton 6 x 4 store Quartermaster sergeant
(technical) (P)
Corporal technical
storeman (R)
2 motor mechanics (2R)
Carpenter & joiner (R)
2 drivers IC (2R)

*(5 relief personnel form regimental headquarters carried
in 3-ton lorry No. 9*

THREE SQUADRONS (EACH)

Squadron Headquarters

Fighting portion

Armoured car 1 Major (P)
Operator (P)
Driver (S)
Gunner (P)

Armoured car 2 Captain (P)
Operator (P)
Driver (S)
Gunner (P)

Armoured car 3 Sergeant (P)
Operator (P)
Driver (S)
Gunner (P)

Car 4 seater 4 x 2 Spare seats		Squadron sergeant major (P) Driver IC (R)	Lorry 3ton 6 x 4 GS Ammunition Twin L.M.G. A.Tk. rifle	4	Sanitary dutyman (R) Storeman (non- technical) (R) 2 drivers IC (R)
Motor cycle	1	Corporal (P)			
Motor cycles	2-5	Motor-cyclists (P)	Lorry 3ton 6 x 4 GS Twin L.M.G. A.Tk. rifle	5	5 batmen (R) 7 relief personnel (P) 2 drivers IC (R)
Administrative portion					
Motor cycle		Corporal (P)			
Truck 15cwt 4 x 2 water		Driver IC (R) Water dutyman (R)	Lorry 3ton 6 x 4 GS	6	12 relief personnel (P) 2 drivers IC (R)
Truck 15cwt 4 x 2 fitted for wireless		Transport sergeant (P) 2 driver operators (R) Driver IC (R) Clerk (R)	Lorry 3ton 6 x 4 Store		Mechanist sergeant (P) 2 fitters (R) 2 motor mechanics (R) Technical storeman (R) 2 drivers IC (R)
Lorry 3ton 6 x 4 GS Cooking set	1	Corporal cook (R) Officers mess cook (R) 3 cooks (R) 2 drivers IC (R)			<i>5 troops (each)</i>
Lorry 3ton 6 x 4 GS Stores	2	Squadron quartermaster-sergeant (P) 2 batmen (R) 2 drivers IC (R)	Armoured car	1	Subaltern (P) Corporal (P) Driver (S) Operator (P)
Lorry 3ton 6 x 4 GS Petrol	3	2 drivers IC (R)	Armoured car	2	Sergeant (P) Operator (P) Driver (S) Gunner (P)
			Armoured car	3	Corporal (P) Operator (P) Driver (S) Gunner (P)

NOTES ON FIRST REINFORCEMENTS AND ATTACHED

Details left at base—

Orderly room serjeant 1

First reinforcements—

Captain 1

Subalterns 5

Serjeants 4

Corporals 5

Troopers (including:

8 driver-mechanics

9 driver-operators

9 gunner-mechanics

8 gunner-operators

1 electrician) 44

Pistols, .38-inch 59

Attached—

Signal Section—see W.E. of Armoured Divisional Signals in Vol. II

Light Aid Detachment—see W.E. of a Light Aid Detachment in Vol. II