

**AN INDEPENDENT AIRBORNE SQUADRON
RAC**

Consisting of—

Squadron headquarters (3 scout cars and/or cars, 5-cwt, 4 x 4, and 3 cars, 5-cwt, 4 x 4)

Administrative troop

Anti-tank troop (6 x 6 pounder, anti-tank guns, 2 scout cars and/or 2 cars, 5-cwt, 4 x 4, and 6 cars, 5-cwt, 4 x 4).

3 reconnaissance troops (each 4 scout cars and/or cars, 5-cwt, 4 x 4 and 4 cars, 5-cwt, 4 x 4)

HIGHER ESTABLISHMENT

- (1. This establishment is designed for the airborne role.
2. Under normal circumstances an airborne division will include one independent airborne squadron, RAC, organized on this establishment in addition to a Divisional Regiment, RAC, on II/602/1. This squadron will normally be under command of the Divisional Regiment, RAC, of which it forms an integral part).

(i) PERSONNEL

Detail	Squadron headquarters	Administrative troop	Anti-tank troop	Three reconnaissance troops (each)	Total, an independent airborne squadron, RAC
Officer commanding (major)	1				1
Captains	1	1			2
Intelligence officer (subaltern)	1				1
Subalterns			1	1	4
Total, officers	3	1	1	1	8
Squadron serjeant-major	1				1
Squadron quarter-master-serjeant		1			1
Mechanist serjeant		1			1
Serjeants (a)	1	1	1	1	6
Total, warrant officers, staff-serjeants and serjeants	2	3	1	1	9
Corporals	4	1	6	3	20
Troopers (includes 12 lance-corporals)	12	31	22	19	122
Total, rank and file	16	32	28	22	142
Total, other ranks	18	35	29	23	151
Total, all ranks	21	36	30	24	159
Attached—					
RAMC—					
Nursing orderly (serjeant)		1			1
REME—					
Armourer (serjeant)		1			1
ACC—					
Cooks for—					
Officers' mess		1			1
Other ranks' mess (includes 1 corporal)		4			4
Total, attached		7			7
Total, an independent airborne squadron RAC (including attached)	21	43	30	24	166

Detail	Squadron headquarters	Administrative troop	Anti-tank troop	Three reconnaissance troops (each)	Total, an independent airborne squadron, RAC
(ii) DISTRIBUTION OF RANK AND FILE BY TRADES AND DUTIES					
Tradesmen—					
Clerk, general duties		1			1
Driver-operators	9	5	2	14	58
Electrician		1			1
Gunner-operators			12		12
Gunner-mechanics			6		6
Storeman (technical)		1			1
Vehicle-mechanics		3			3
Fitter, gun		1			1
Drivers	6	9	8	8	47
Total, tradesmen	15	21	28	22	130
Non-tradesmen—					
Batmen	1	7			8
Medical officers' orderly (lance-corporal)		1			1
Sanitary dutyman		1			1
Storeman		1			1
Water dutyman		1			1
Total, non-tradesmen	1	11			12
Total, rank and file	16	32	28	22	142
(iii) TRANSPORT					
Cars, 5-cwt, 4 x 4 (b)	6	14	8	8	52
Trailers, 10-cwt, 2-wheeled					
Light-weight, GS		13			13
Water, 100 gallons		1			1
Scout cars	3		2	4	17
(iv) WEAPONS					
LMGs .303-inch for—					
Cars, 5-cwt, 4 x 4	6	4		8	34
Scout cars	3		2	4	17
6-pounder anti-tank guns			6		6
PsIAT	3	2		8	29
6-pounder anti-tank guns			6		6

(v) ORGANIZATION

This table is intended merely as a guide to officers commanding units and may be varied within the number of ranks, tradesmen and vehicles provided according to the tactical or administrative requirements.

All scout cars and cars, 5-cwt, 4 x 4, in the reconnaissance troops are fitted with No. 19 set (including remote control) No. 38 (AFV) and No. 38 (manpack) sets. Remainder of the scout cars and cars 5-cwt, 4 x 4 (less those in the administrative troop) will be fitted with a No. 19 set and No. 38 (AFV) set except where otherwise specified. Certain specified cars 5-cwt, 4 x 4, in the administrative troop will be fitted with a No. 19 set.

SQUADRON HEADQUARTERS

Scout car (command) (and/or s-cwt, 4 x 4)	1	Major
1 No. 19 set, H.P		Driver-operator (corporal)
L No. 19 set		Driver
LMG		

Scout car (command) (and/or 5-cwt, 4 x 4) 1 No. 19 set, H.P. 1 No. 19 set LMG	2	Captain Driver-operator (corporal) Driver
Scout car (control) (and/or 5-cwt, 4 x 4) 2 No. 19 sets LMG	3	Squadron serjeant-major Driver-operator (corporal) Driver
5-cwt car, 4 x 4 2 LMGs PIAT	1	Intelligence officer Driver-operator Batman Driver
5-cwt car, 4 x 4 2 LMGs PIAT	2	Serjeant 2 driver-operators Driver
5-cwt car, 4 x 4 2 LMGs PIAT	3	Driver-operator (corporal) 2 driver-operators Driver
ADMINISTRATIVE TROOP		
5-cwt car 4 x 4 (draws 10-cwt trailer) (office) 1 No. 19 set ("A" echelon) LMG	1	Captain Driver-operator Driver
5-cwt car 4 x 4 (draws 2 10-cwt trailer) Ammunition	2	Squadron quarter-master-serjeant Storeman Clerk Driver
Medical section		
5-cwt car 4 x 4 (draws 10-cwt trailer) Medical stores 1 No. 19 set	3	Nursing orderly (serjeant, RAMC) Medical orderly (lance-corporal) Driver-operator
5-cwt cars, 4 x 4 (fitted for stretchers) 1 No. 19 set	4-5 (each)	2 batmen Driver-operator
Fitter section		
5-cwt car, 4 x 4 1 No. 19 set LMG	6	Mechanist serjeant Vehicle mechanic Fitter, gun
5-cwt car 4 x 4 (draws 10-cwt trailer) Fitters tools PIAT	7	2 vehicel mechanics Electrician
5-cwt car 4 x 4 (draws 10-cwt trailer) Technical stores	8	Storeman (technical) Armourer (serjeant) REME Driver
" Q " section		
5-cwt car, 4 x 4 PIAT	9	Serjeant Batman Driver
5-cwt car 4 x 4 (draws 2 10-cwt trailer)	10-11 (each)	Batman Driver
Petrol, oil and lubricants LMG		
5-cwt car 4 x 4 (draws 2 10-cwt trailer) Ammunition	12	Driver-operator (corporal) Driver
5-cwt car 4 x 4 (draws 10-cwt trailer water 100-gallons)	13	Water dutyman Sanitary dutyman Cook, ACC Driver (trained in water duties)
5-cwt car 4 x 4 (draws 10-cwt trailer) Portable cooker, No. 1	14	Cook, (corporal) ACC 3 cooks, ACC Driver

ANTI-TANK TROOP

Scout car (and/or 5-cwt, 4 x 4)	1	Subaltern
LMG		Driver-operator
		Driver
Scout car (and/or 5-cwt, 4 x 4)	1	Serjeant
LMG		Driver-operator
		Driver
Three sections (each)		
5-cwt cars, 4 x 4	1-2	Gunner-mechanic (corporal)
6 pounder anti-tank guns	(each)	2 gunner-operators
LMG		Driver

THREE RECONNAISSANCE TROOP (each)

Scout car (and/or 5-cwt car, 4 x 4)		Subaltern
LMG		Driver-operator
PIAT		Driver
5-cwt car, 4 x 4		Serjeant
2 LMGs		Driver-operator
PIAT		Driver
Three sections (each_		
Scout car (and/or 5-cwt car, 4 x 4)		Driver-operator (corporal)
LMG		Driver-operator
PIAT		Driver
5-cwt car, 4 x 4		2 driver-operators
2 LMGs		Driver
PIAT		

- (a) Serjeants will either be driver-operators, gunner-operators or gunner-mechanics.
 (b) Two will be fitted for stretchers.

NOTES

- To facilitate both parachute and air transported operations, sufficient cars, 5-cwt 4 x 4, have been included to replace all scout cars on establishment. These additional vehicles will be held on establishment in addition to scout cars. The decision as to whether scout cars, or cars, 5-cwt, 4 x 4 will be used will depend on operational circumstances.
- All cars, 5-cwt, 4 x 4 (except those included as replacements for scout cars) will be armed with 2 machine guns mounted on the vehicle and capable of rapid dismounting for use in ground role.
- All personnel will be parachutist.
- Of the drivers at least 7 should be class II or I

NOTE ON FIRST REINFORCEMENTS

The following is the scale of first reinforcements required to make good one months wastage at the intensed rater—

Subalterns	2
Corporal	1
Lance-corporals	2
Troopers	18
Rank and file include the following tradesmen and non-tradesmen	
Driver-operators	9
Gunner-operator	1
Gunner-mechanic	1
Drivers	10