



Chapter 1

LEADING PARTICULARS

AVC code No. (Land Rover Series 2A Chassis)	...	...	...	1810-0750
AVC Code No. (Land Rover Series 3 Chassis)	...	...	...	1810-0778

Weights

Unladen

F.A.W.	...	...	...	...	...	...	...	...	1ton	0cwt	2qr
R.A.W.	...	...	...	...	...	...	...	...		19cwt	2qr
Total	...	...	...	...	...	...	...	...	2ton	0cwt	0qr

Laden (including crew of three ; 200lbs each)

F.A.W.	...	...	...	...	...	...	...	...	1ton	2cwt	2qr
R.A.W.	...	...	...	...	...	...	...	...	1ton	11cwt	2qr
Total	...	...	...	...	...	...	...	...	2ton	9cwt	2qr

Dimensions

Overall length	...	...	...	...	...	...	...	14 ft.	6 in.
Overall width	...	...	...	...	...	...	...	5 ft.	6 in.
Overall height	...	...	...	...	...	...	...	8 ft.	1 in.
Ground clearance	...	...	...	...	...	...	...		11 in.

Light Water/Foam Fire extinguishing system

Tank capacity	...	...	...	...	...	...	...	100 gal.
Operating pressure	...	...	...	...	...	...	...	150lb/in ²
Hoses	...	...	...	...	...	...	100 ft. each,	1 1/4 in. bore
Effective distance of jet	...	...	...	...	...	...	60 ft. to	70 ft.
Effective spread of spray at 15 ft. from branch pipe	...	...	...	...	...	...		10 ft.

Ancillary Equipment

Searchlight	...	...	...	...	...	Francis, Model BS/CFD/9in.
Floodlight	...	...	...	...	...	Plessey, Model 10AMD/RF
Beacon lamp, blue	...	...	...	...	...	Ref.No.16E/23202
Fog light (2 off)	...	...	...	...	...	Ref.No.16E/21640
Radio telephone VHF	...	...	...	...	...	Pye AM 10B
Battery charger	...	...	...	...	...	Peregrine 12 volt 1 amp
Extending ladder	...	...	...	...	...	Light alloy, 10ft. to 16ft.
Demister/heater	...	...	...	...	...	Smiths, Model FHR3426
Cab heater 240 volt a.c.	...	...	...	...	...	Electrothermal Z978/3
Tachometer	...	...	...	...	...	Smiths 12 volt 4 cylinder
Pressure gauge	...	...	...	...	...	Smiths 0-250 lb/in ²
Immersion heater	...	...	...	...	...	Bray 1000W
Engine coolant heater	...	...	...	...	...	Bray 250W
Sump heater	...	...	...	...	...	Peregrine 150W
Pump lagging (2 off)	...	...	...	...	...	Thomas French 100W
Capillary tape	...	...	...	...	...	Thomas French 70W
Portable fire extinguisher, hand held	...	...	...	...	...	Ref.No.53/Y/4210-99-881-4274
Portable fire extinguisher, dry powder 25lb	...	...	...	...	...	Ref.No.4210-129-5134
Portable fire extinguisher BCF	...	...	...	...	...	Ref.No.4210-127-6334

Amdt No.3
 to AP 4576L Vol.1 and 6
 REMOVE and DESTROY Chap.1 Page 1/2 (one leaf) and SUBSTITUTE this new Chap.1 Page 1/2 (one leaf)
 RECORD the incorporation of this amendment in the amendment record.

LIST OF BULBS

Equipment (1)	Manufacturer and Part No. (2)	Specification (4)
Floodlight	G.E.C. 10B27A	12V 144W/144W
Searchlight	Francis 3018	12V 100W Quartz Halogen
Beacon lamp, blue	Lucas No.2	12V 36W S.C.C.
Number plate	Lucas L467	12V 6W MCC
Stowage lockers	Lucas 209	12V 6W
Pump running lamp	Lucas 987	12V 2.2W MES
Pump control panel	Lucas 209	12V 6W

Chassis

For details of Land-Rover chassis refer to AP 4337E (U.H.) Tyre Pressures at Operating A.U.W.

Front	...	...	...	...	...	...	...	...	...	24lb/in ²
Rear	...	...	...	...	...	...	...	...	...	30lb/in ²

EQUIPMENT AND STOWAGE

Stowage position (1)	Ref.No. (2)	Equipment (3)	Quantity (4)
Roof, L.H. side	1A/4118	Crowbars, large	1
Hose rack compartment, R.H. side	4210-129-5134	Extinguisher, fire, dry powder	1
	3AP/NIV	Hydraulic rescue outfit, Epco (FF 145)	1
Hose rack compartment, L.H. side	4210-127-6334	Extinguisher, fire, BCF, aircraft starting	1
Wings, front	53Y/4210-99-881-4274	Extinguisher, fire, universal, hand held	2
Gantry	4210-99-129-5115	Ladders, extending, 10ft to 16 ft	1
Rear locker, L.H. side top shelf	5A/4190	Torch, electric (G.P.), flameproof	1
	5J/910-1101	Cells, dry	6
	21E/7210-99-942-4896	Blanket, coloured, single dark	1

TYPE T03A

Stowage position (1)	Ref. No. (2)	Equipment (3)	Quantity (4)
Middle shelf, (tray)	1C/6526	Saw, double edged	1
	1C/910-5746	Saw, hack, fixed	1
	1C/120-2547	Blades, saw, hack 10 in.	4
	1B/910-4652	Hammer 21b	1
	1L/7899	Screwdriver 6 in.	1
	1A/910-4276	Cutters, wire	1
	1B/1775	Pliers, insulated	1
	1L/308	Socket tools, Dzus fastener	1
	1L/310	Socket tools, Dzus fastener	1
	1L/311	Socket tools, Dzus fastener	1
	1L/3	Square drive, 3/8 in.	1
	1L/6	Handles, sliding bar	1
	Middle shelf, behind tray	1A/4119	Crowbars, small	2
Bottom shelf	21F/4210-99-120-6248	Blanket, asbestos, 72 in. x 72 in.	1
	6545-99-211-0674	Kit, first aid G.P.	1
Rear locker, R.H. side, shelf floor	4210-99-942-5044	Rope, sizal, 2 in. x 50ft.	1
	3AP/4147	CP Rippagun, model 5XB	1
	71A/318	Cylinder, compressed air	2
	3AP/3196	Frame (for cylinders)	1
	3AP/3920	Harness (for cylinders)	1
	1A/4402	Axes, crash	1
	1A/120-0891	Cutters, 24 in.	1
	M.P.B.W. supply	Gloves, rubber, electrician	2 prs.
	22G/360-361	Gloves, leather, hedging	2 prs.



Fig.1. Truck airfield crash rescue - R.H. side

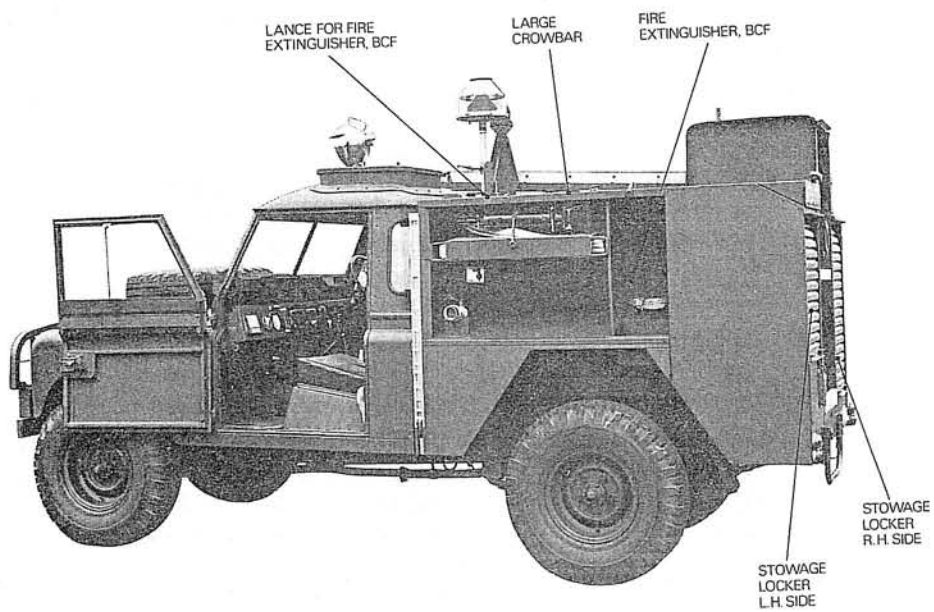


Fig.2. Truck airfield crash rescue - L.H. side