

**TRUCK, PANEL, LIGHTWEIGHT, SURVEY, FFR, WINCH, MC2
– LAND ROVER 110 4X4**

DATA SUMMARY

This instruction is authorised for use by command of the Chief of Army. It provides direction, mandatory controls and procedures for the operation, maintenance and support of equipment. Personnel are to carry out any action required by this instruction in accordance with EMEI General A 001.

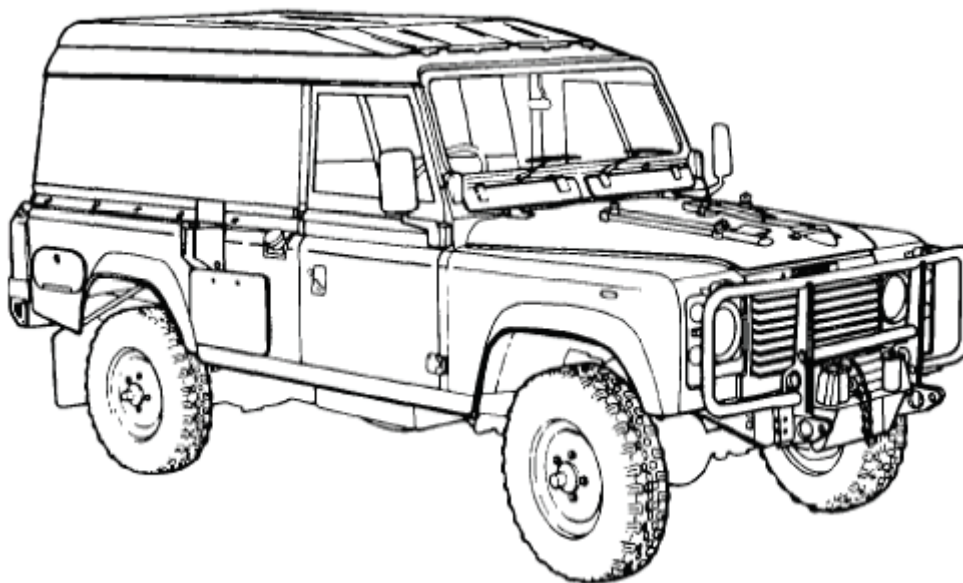


Figure 1 Truck, Panel, Lightweight, Survey, FFR, Winch, MC2 – Land Rover 110 4x4

General

1. This EMEI lists basic data for the Truck, Panel, Lightweight, Survey, FFR, Winch, MC2 – Land Rover 110 4x4, as shown in Figure 1. Information applicable to the Land Rover cab/chassis is contained in EMEI Vehicle G 100 – Truck, Utility, Lightweight and Truck, Utility, Lightweight, Winch, MC2 – Land Rover 110 4x4 – Data Summary.

Role

2. The role of the equipment is to transport up to four personnel (including the driver) and radio equipment.

Physical Data

3. Mass

a. Unladen

| | | |
|-----|-----------------|----------|
| (1) | Front Axle..... | 1 320 kg |
| (2) | Rear Axle..... | 1 010 kg |
| (3) | Total..... | 2 330 kg |

4. Electrical System

| | | |
|----|-----------------------------------|-----------|
| a. | Type of System (vehicle)..... | 12 V |
| b. | Type of System (FFR)..... | 24 V |
| c. | No. of Batteries (vehicle)..... | one 12 V |
| d. | No. of Batteries (FFR)..... | four 12 V |
| e. | Capacity (nominal - vehicle)..... | 98 A.h |

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- f. Capacity (nominal – FFR) 93 A.h
- g. Terminal Grounded negative
- h. Radio Suppression DEF(AUST) 172, MIL-STD-461A RE 05
- i. Distribution Box Locationleft-hand rear body
- j. FFR Connecting Plug TypeCannon 3 pin

5. Point of Contact

National Fleet Manager (NFM)
Lt B Vehicles, CGSVSPO
DPM 7, Defence Plaza Melbourne
661 Bourke Street
MELBOURNE VIC 3000
Tel: (03) 9282 7391

6. Associated Information

- a. SIGC 2320 – 0072
- b. NSN 2320-66-128-4222
- c. RPS 02192
- d. SCES 12040
- e. ILSI ALI MM 10-29
- f. User Handbook 7610-66-128-4349
- g. EMEI Vehicle A 291-5 General Service B Vehicle Tyre Guide
- h. EMEI Vehicle G 100 Technical Description
- i. EMEI Vehicle G 103 Light Grade Repair
- j. EMEI Vehicle G 104-1 Medium Grade Repair
- k. EMEI Vehicle G 104-2 Heavy Grade Repair
- l. EMEI Vehicle G 109 Servicing Instruction
- m. EMEI Vehicle G 122 Technical Description
- n. EMEI Vehicle G 123 Light Grade Repair
- o. EMEI Vehicle G 124 Medium and Heavy Grade Repair

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END

Distribution List: **VEH G 16.5 – Code 1** (Maint Level)
(Sponsor: CGSVSPO, Light B Vehicle Section)
(Authority: ECO CGSVSPO 120/10)