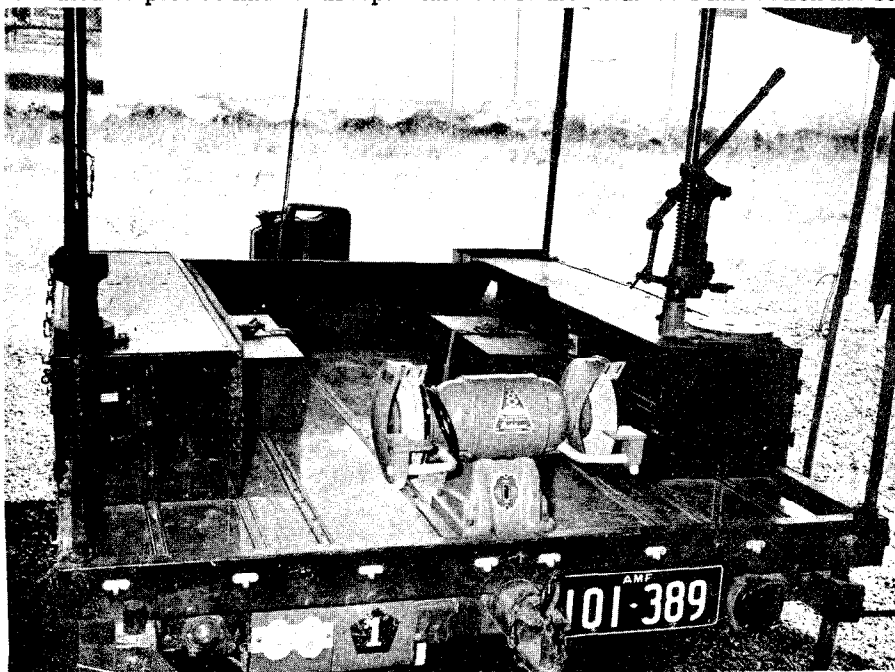


**SMALL ARMS REPAIR SHOP, TRAILER MOUNTED 1/2 TON
DATA SUMMARY**

Purpose

1. This equipment is used to provide small arms repair facilities in the field. This instruction has been completely revised.



General Data

2. **Mass.**
- a. Unladen : 430 kg
 - b. Maximum laden : 645 kg
3. **Wheels and Tyres.**
- a. Wheel type : 16 inch rim
 - b. Tyre - Size : 7.50-16: 6 ply
 - c. Tread : Cross Country
Non-directional
 - d. Pressures
 - (1) On highway : 310 kPa
 - (2) Cross country : 200 kPa
 - (3) Mud and sand : 150 kPa
4. **Dimensions.**
- a. Length overall : 3 200 mm
 - b. Width overall : 1 375 mm
 - c. Height overall : 2 030 mm
 - d. Track : 1 320 mm
 - e. Ground clearance : 355 mm
 - f. Tray height : 800 mm
 - g. Rail gauge : All States
5. Shipping volume : 11 m³
6. **Electrical System.**
- a. Lighting : 12V
 - b. Connector plug : 12 pin NATO
7. **Performance.**
- a. Angle of approach : 26 degrees
 - b. Angle of departure : 34 degrees
8. Normal prime mover : Truck Cargo 3/4Ton GS
Truck Utility Light GS

TABLE 1 - REPAIR SHOP EQUIPMENT

Designation	Qty
Extension, Adjustable, bow vehicle	1
Frame, Cover, Vehicular Body, lightweight repair vehicle	1
Top Assembly Extension Kit, vehicular fitting w/floor	1
Post Corner Long	1

TABLE 2 - LIGHT AND POWER EQUIPMENT

Designation	Qty
2 core 460 mm c/w socket and lugs	1
3 core 1 830 mm c/w plug and power outlets	1
3 core 1 830 mm c/w plug and socket	4
3 core 910 mm c/w plug and socket	1
Light, Extension, Fluorescent w/cable	4
240V ac, 20W	1
Panel, Power Distribution	1
Rod, Earthing, MS 910 mm lg by 30 mm diameter	1

TABLE 3 - TECHNICAL EQUIPMENT

Designation	Qty
Vice, Bench and Pipe, Universal	2

Associated Publications

- 9. AC in WM : 22710
- 10. CES (Aust) : 2179
- 11. Census Code No : 6017E
- 12. RPS : AUST/MT/157
(chassis only)

END

Class 55.3 - Code 3 (TSU 173/77)

RESTRICTED