

TRUCK TRANSPORTER, FLOATING BRIDGE, MC3, W/WINCH, MACK LAUNCH AND RECOVERY VEHICLE (LRV)

ROTATION OF DEDITCHING TOOL HOLDER

MODIFICATION INSTRUCTION

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.

Introduction

1. This instruction details the rotation of the deditching tool holder on the Truck, Transporter, Floating Bridge, Launch and Recovery Vehicle (LRV), NSN 2320-66-131-6653, to enable better access to the deditching equipment.
2. **Associated Publications.** Reference may be necessary to the latest issue of the following documents:
 - a. EMEI Workshop A 850 – Modifications, Trial Modifications and Local Modifications to Equipment;
 - b. EMEI Workshop A 851 – Recording Modifications to Equipment – Use of Modification Record Plates and Documentary Requirements;
 - c. Engineering Change Order (ECO) No EWE 5031; and
 - d. EMEI General P section – Stores Procedure.
3. **Authority.** ECO No EWE 5031 is the authority to carry out this modification.

General

4. **Modification Application.** This modification is to be applied to all Trucks, Transporter, Floating Bridge, Launch and Recovery Vehicle.
5. **Items Affected.** This modification alters the Holder, Deditching Tools.
6. **Priority – Group 2.** All applicable equipment is to be modified:
 - a. when next in a workshop for Medium or Heavy Grade repair; or
 - b. prior to issue from depot or pool stock.

NOTE

Where modification would delay priority issues of depot or pool stock, equipment may be issued unmodified providing the equipment record book is endorsed appropriately.

7. **Action Required.** Actions detailed in this instruction are to be performed by RAEME workshops authorised to carry out Medium and Heavy Grade repairs.

NOTE

On receipt of this instruction, enter all relevant information other than date completed in the modifications section of the LRV Record Book for Service Equipment (GM 120).

8. **Estimated Manhours.** For initial planning purposes only, it is estimated that this modification will take 1 manhour to perform.

Detail

9. The procedure is as follows:
 - a. Remove the deditching tool holder from the tool box and chassis. Keep the bolts for re-attaching the holder.
 - b. Rotate the holder 180 degrees so that the lower edge becomes uppermost, ie so that the spade blade will be at the top rather than the bottom of the holder.
 - c. Re-attach the holder using the existing holes.
10. **Recording Action.** On completion of the modification, the following action is to be taken:
 - a. Deface the number 13 on the LRV modification record plate.
 - b. Complete the modification details in the LRV Record Book for Service Equipment (GM 120).

- c. Forward the modification completion details to:

Fleet Manager Engr Equip
AEMA
GPO Box 840J
MELBOURNE VIC 3001

The return should include the following information:

- (1) Modification No: EMEI Vehicle 787-13
- (2) Unit: eg 1 BASB
- (3) ARN:
- (4) Completion Date:

END

List VEH G 59.0 – Code 3 (AEMA 9801105)