

TRUCK UTILITY LIGHT WEIGHT MC2 LANDROVER SERIES 3
REPOSITIONING EXHAUST TAILPIPE

MODIFICATION INSTRUCTION

Issue of this instruction is authorized by the CONMEA.

Introduction

1. Excessive carbon monoxide levels have been detected in the passenger/cargo and driver's compartment of the cargo variant.
2. This instruction details the method of repositioning the exhaust tailpipe to ensure that the tailpipe protrudes outboard of the vehicle side panel by between 50mm and 60mm.

General

3. Estimated Manhours to Perform. 1.0 (Initial planning only).
4. Priority. Group 1.
5. Modification to be Applied to. All cargo variants which do not meet the specification detailed in paragraph 2 above.
6. Items Affected. Exhaust tailpipe.
7. Action Required. By RAEME units authorized to carry out unit repairs in accordance with WKSP A 850.

Detail

8. Where the tailpipe does not protrude sufficiently past the vehicle side panel, the following action is to be taken:
 - a. Loosen the exhaust silencer, tailpipe clamps and supports.
 - b. Reposition the tailpipe and silencer to obtain 50mm to 60mm protrusion of the tailpipe outlet.
 - c. Ensure the silencer is correctly oriented to avoid interference with the chassis and body work.
 - d. Retighten all clamps and supports.
9. On vehicles where sufficient protrusion cannot be obtained using the above method, a tailpipe extension is to be manufactured from locally procured mild steel exhaust tubing and securely fitted using a suitable clamp. Protrusion of the extension is to be as detailed in sub paragraph 8b.

Modification Record Plate

10. On completion of the modification or if after inspection, the correct protrusion is evident, deface the numeral 16 on the modification plate located next to the Servicing Data Plate fitted to the LH seat base.

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