

TRUCK, HEAVY MC3 (MACK) - ALL TYPES
AIR CLEANER LOWER BODY

MODIFICATION INSTRUCTION

Issue of this instruction is authorized by the CONMEA

Introduction.

1. Instances of the air cleaner lower body rusting have occurred due to the accumulation of rain water entering through the air inlet perforations. This instruction details the drilling of holes in the air cleaner lower body to allow water to escape.

General

2. Estimated Manhours to Perform. 0.2.
3. Priority. Group 2.
4. Modification Application. All subject vehicles.
5. Item Affected. Air cleaner lower body.
6. Action Required. By RAEME units authorized to carry out unit, field and base repairs in accordance with WKSP A 850.
7. Stores Required. Nil.
8. Stores Removed. Nil.

Detail

9. To carry out the modification, proceed as follows:
- Remove the dust cup from the bottom of the air cleaner assembly.
 - Determine the measurement between the lower metal tray and the bottom of the air cleaner. (Dimension A, Fig 1).
 - Transfer this measurement plus 5 mm to the outside of the air cleaner body.
 - Drill three 3 mm diameter holes at 120 degrees spacing around the air cleaner body as shown in Fig 1, taking care not to damage the plastic cyclonic tubes.
 - Paint any bare metal in accordance with WKSP B 700 and refit the dust cup.

Modification Record Plate

10. The modification is to be recorded as follows:
- Truck Cargo/Truck Cargo Winch Heavy MC3 (Mack) deface the numeral 18.
 - Truck Cargo with Crane Heavy MC3 (Mack) deface the numeral 19.
 - Truck Ammunition/Truck Gun Tractor Heavy MC 3 (Mack) deface the numeral 18.

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- d. Truck Dump/Truck Dump Winch Heavy MC3 (Mack) deface the numeral 14.
- e. Truck Tanker Water Heavy MC 3 (Mack) deface the numeral 14.
- f. Truck Tanker Fuel Heavy MC 3 (Mack) deface the numeral 13.
- g. Truck Bituman Distributor Heavy MC4 (Mack) deface the numeral 8.
- h. Truck Transit Mixer Heavy MC 3 (Mack) deface the numeral 10.
- i. Truck Wrecker Heavy MC 3 (Mack) deface the numeral 10.

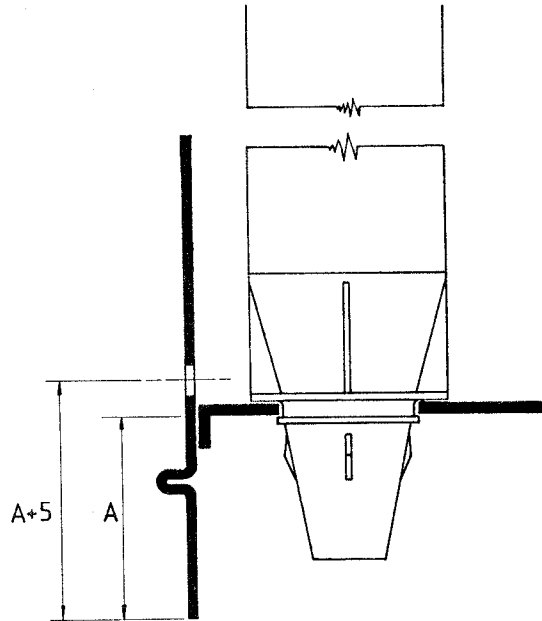


FIG 1 - AIR CLEANER CROSS SECTION

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