

TRUCK MEDIUM MC2 UNIMOG-ALL TYPES

BRAKE AIRLINE CHAFING

MODIFICATION INSTRUCTION

Introduction

1. This instruction details the fitting of a plastic protective sleeve over the brake airlines in the engine bay to prevent chafing on the chassis rail and radiator mount.

Note:

1. NSN and Designation used in this instruction were current at the date of issue. If twelve months or more have expired since issue, the NSN should be checked for supersession.

General

2. Estimated Manhours to Perform. 0.25 (initial planning only).
3. Priority. Group 2 - Vehicles to be modified when next in workshops.
4. Modification to be Applied to. All subject vehicles up to and including ARN 46 260 Vehicles manufactured after this ARN have been modified in production.
5. Items Affected. Engine bay brake airlines.
6. Action Required. By RAEME units authorised to carry out unit, field and base repairs in accordance with WKSP A 850.

TABLE 1 - STORES REQUIRED (To be demanded through normals supply channels)

Item	NSN	Designation	Qty per Equip
1.	4720-66-130-3944	TUBING, PLASTIC 56MM ID	0.6m
2.	5340-99-112-6065	TIES, PLASTIC	5

7. Stores Removed. Nil.

Detail

8. To complete the modification proceed as follows:
 - a. Remove existing plastic ties holding the brakelines to the lower radiator mount.
 - b. Ensure that the lines are positioned above the radiator mount.
 - c. Cut the plastic tubing (item 1, Table 1) along its length and place it over the airlines.
 - d. Secure the plastic tubing to the airlines and the radiator mount using the plastic ties (item 2, Table 1) as shown in Fig 2.

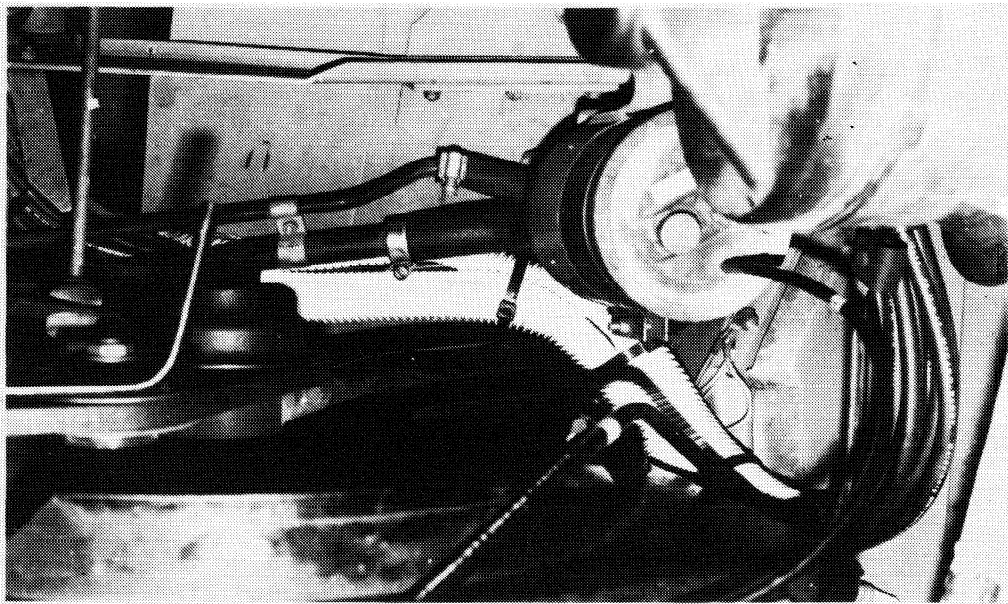


FIG 1 - COMPLETED MODIFICATION

9. Modification Record Plate. Deface the numeral 20 on the modification plate located on the right hand side of the drivers seat base. Trucks produced with the modification complete will have the modification plate defaced by the manufacturer before delivery to supply battalions.

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