

TRUCK HEAVY MC3 (MACK) - ALL TYPES
ACCELERATOR RETURN SPRING BRACKET

MODIFICATION INSTRUCTION

Issue of this instruction is authorized by the CONMEA.

Introduction

1. This instruction details the securing of the accelerator return spring by drilling a 6mm hole in the accelerator return spring bracket on the engine, fuel injection pump (FIP).

General

2. Estimated Manhours to Perform. 1.0.
3. Priority. Group 2.
4. Modification to be Applied to. All subject vehicles not modified in production.
5. Items Affected. Accelerator return spring and bracket.
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. Disconnect the accelerator return spring from the mounting bracket on the FIP and remove the bracket.
10. Drill a 6mm hole in the accelerator return spring bracket as shown in Fig 1.

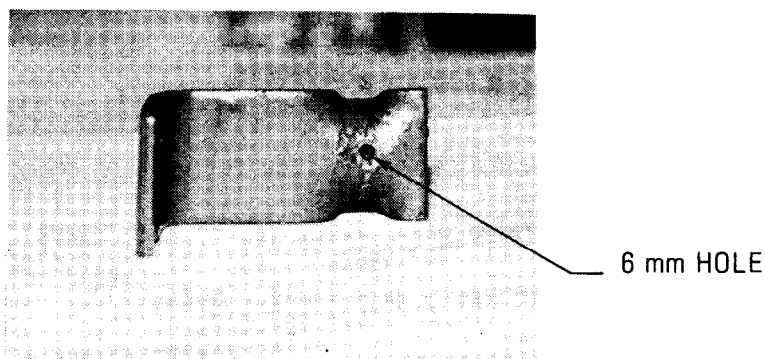


FIG 1 - HOLE DRILLED IN ACCELERATOR RETURN SPRING BRACKET

11. Refit the accelerator return spring bracket to the FIP and connect the accelerator return spring by reverse feeding it through the bracket as shown in Fig 2.

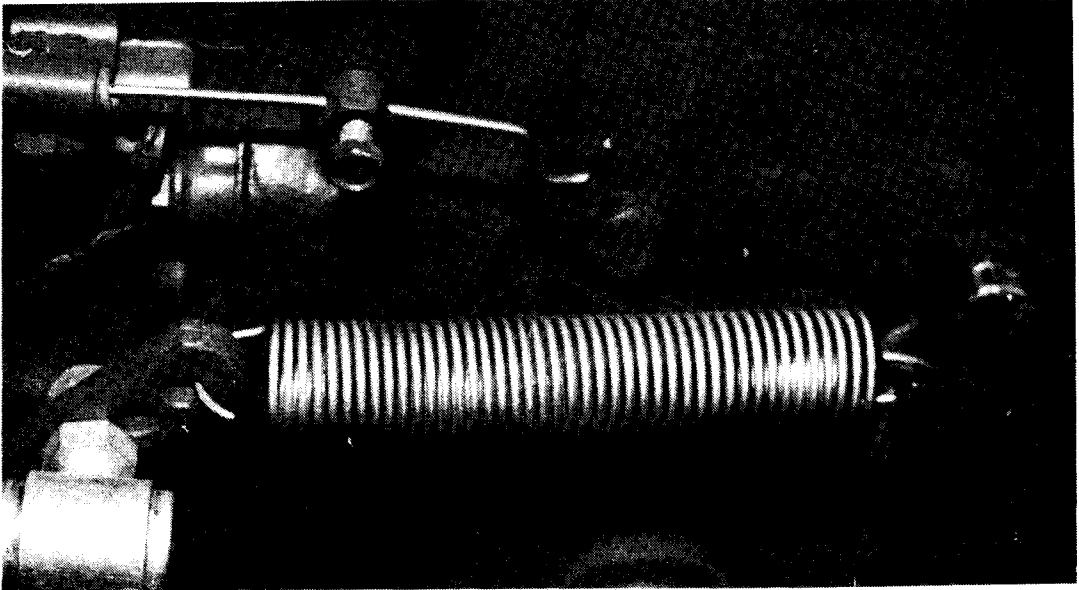


FIG 2 - ACCELERATOR RETURN SPRING FITTED CORRECTLY TO BRACKET

12. Check and ensure that the operation of the accelerator is correct.

Modification Record Plate

13. The modification is to be recorded on all vehicles including those modified in production as follows:

- a. Truck, Cargo/Truck Cargo with Winch Heavy MC3.(Mack) deface the numeral 10.
- b. Truck, Cargo with Crane Heavy MC3 (Mack) deface the numeral 11.
- c. Truck, Ammo Transporter/Gun Tractor Heavy MC3 (Mack) deface the numeral 9.
- d. Truck, Dump/Truck Dump with Winch Heavy MC3 (Mack) deface the numeral 7.
- e. Truck, Fuel, Tanker Heavy MC3 (Mack) deface the numeral 4.
- f. Truck, Water, Tanker Heavy MC3 (Mack) deface the numeral 6.
- g. Truck, Bitumen Distributor Heavy MC4 (Mack) deface the numeral 3.

h. Truck, Wrecker Heavy MC3 (Mack) deface the numeral 3.

i. Truck, Transit Mixer Heavy MC3 Mack deface the numeral 3.

Documentation

14. Details of the modification are to be entered in the TGM 120 Record Book for Service Equipment of all the subject vehicles.

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