

DIRECTORATE GENERAL BORDER ROADS
GENERAL MAINTENANCE INSTRUCTION NO.123

ON

MAINTENANCE OF ENGINE MOUNTING BRACKET
OF
LORRY 3 TON 4X4/4X2 MERCEDES BENZ (ALL MODELS)

Summary

1. Cases of excessive wear on the lower machined surface of the cylinder block, where engine mounting bracket (part number 312 223 0804) are fitted have been reported in the past. This is due to loose bolts holding mounting brackets to cylinder block. To prevent the ear, action as per details given below will be taken.

Items affected

2. Engine mounting brackets.

Action by

3. All Base and Field Workshops (GREF). Take action as per details given below.

Details

4. (a) Check the mounting bolts of the brackets to the cylinder block for looseness, during maintenance check and periodical inspections.
- (b) Tighten the mounting bolts, to a torque of 15 Mkg, if found loose, with a torque wrench.
- (c) Make the endorsement, to this effect against column "Engine mounting (SI 5)" in the inspection form IAF (EME) E-03 (Revised).