ENGINE MOUNTING—FRONT L.H.

-Remove and refit

12.45.01

ENGINE MOUNTING—FRONT RAIL.

-Remove and refit

12.45.03

Removing

- 1. Working below the vehicle, support engine using a jack and block of wood below sump.
- 2. Remove four bolts securing engine mounting bracket to cylinder block.
- 3. Remove two bolts securing mounting to frame.
- 4. Raise engine to provide maximum clearance for mounting assembly between starter motor and frame.
- 5. Detach brake pipe from clips to cross-member.
- 6. Remove assembly by manœuvring between engine and frame.
- 7. Remove nuts securing mounting to bracket.

Refitting

- 8. Secure mounting to bracket.
- 9. Manœuvre assembly into position.
- 10.**Fit and tighten bolts to cylinder block and frame. Torque: 16 to 22 lbf ft (2·2 to 3·0 kgf m).**
- 11. Connect brake pipe to clips on cross-member.
- 12. Lower jack.

Removing

- 1. Working below vehicle, support engine using jack and a block of wood below sump.
- 2. Remove four bolts securing mounting bracket to cylinder block.
- 3. Remove two bolts securing mounting to frame.
- 4. Drain steering pump.
- 5. Remove oil filter.
- 6. Disconnect two pipes to steering rack; plug ends and rack ports to prevent dirt entering the system.
- 7. Lift engine to provide maximum access.
- 8. Manœuvre mounting assembly clear of vehicle.
- 9. Separate mounting from bracket.

Refitting

- 10. Secure mounting to bracket.
- 11. Manœuvre mounting assembly into position.
- 12.**Fit and tighten bolts to cylinder block and frame.

 Torque: 16 to 22 lbf ft (2·2 to 3·0 kgf m).**
- 13. Remove plugs and connect pipes to steering rack.
- 14. Fit oil filter.
- 15. Remove jack.
- 16. Top-up engine with oil.
- 17. Refill steering pump.



