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# LUCAS WORKSHOP INSTRUCTIONS

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## FAILURE OF VACUUM CONTROL UNITS

ON ROVER "75" CARS, ROVER "LANDROVERS" AND CERTAIN OTHER  
VEHICLES MANUFACTURED DURING 1950

A number of vacuum control units type VCBMP have been produced with diaphragms of polythene and alkathene. These diaphragms are liable to deteriorate under certain service conditions, resulting in the failure of the units. The vehicles chiefly affected are the 1950 Rover '75' car and the 1950 Rover 'Landrover.'

Units which have been modified to exclude the possibility of this defect are identified by a red spot on the body or by the type reference VCBMS instead of VCBMP. Current production types VCBMT are not liable to failure from this cause.

Failure of the vacuum control unit will reveal itself in a loss of power at part-throttle openings. Examination of the distributor under working conditions will confirm the fault. The unit should be replaced by the current production type, VCBMT.

