

January 1st. 1951.

MODELS.

1948-51 LAND-ROVER.

COMPLAINT.

Loss of engine power, with black smoke issuing from the exhaust pipe; sometimes the engine stops completely. The engine can be re-started if it is left stationary for five minutes.

CAUSE.

Ice formation in the carburetter choke.

REMEDY.

(a) Raise the under-bonnet temperature by blanking-off part of the radiator grille panel, especially below the R.H. headlamp. By experimenting with baffles of varying size a cure can usually be effected. If trouble is still experienced :-

(b) Disconnect the top rocker cover and crankcase breather pipes at the carburetter intake elbow and allow them to breathe to atmosphere; blank off the two holes in the elbow by means of short lengths of rubber tubing blanked at one end with suitable plugs (e.g. bolts) and secured to the elbow with hose clips.

NOTE 1.

It is most important that the breather pipes are re-connected to the carburetter elbow when warmer conditions return.

NOTE 2.

Remedy (b) must not be used where a vehicle is operated under dusty conditions; a cure must be effected by blanking off the radiator.