

MISCELLANEOUS

No. 221

January 24, 1961

TO ALL ROOTES GROUP DEALERS

COLD WEATHER STARTING

You will recall the recent Bulletins distributed to all authorized Dealers with recommendations for the improvement of starting characteristics during cold weather. In most cases the procedures outlined in those Bulletins will resolve these problems.

There is, however, an additional recommendation which we should like to pass on to you in the more persistent cases which is to fit a ballast resistor coil.

It is our recommendation that the following items be fitted replacing the existing equipment.

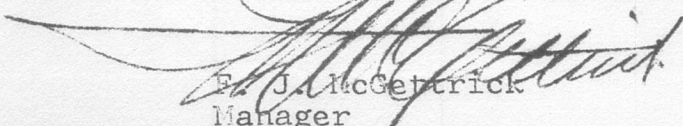
- 1 Ignition Coil - Delco-Remy D-500 Part No. 1115087
- 1 Resistor - Delco D-1103 1931614
- 1 Starter Solenoid - Ford B6A-11450-A

Attached is a schematic diagram outlining the recommended installation of the above components which we feel is straight-forward. It must be emphasized that when the Delco components are installed, the negative leads are to be connected to the **contact** breaker while the positive lead must be connected to the **switch** connection on the coil.

It should also be pointed out that care should be exercised when the Ford starter solenoid is mounted as the terminal may touch the body or fender metal if mounted in the same position as the original Lucas unit.

The total effect of such a modification, we are certain you will see, is to increase the spark efficiency of vehicles' ignition systems under the most adverse temperature starting conditions and should, we feel, resolve all difficult cold starting problems for your owners providing the battery is maintained in a good state of charge.

ROOTES MOTORS INCORPORATED

  
E. J. McGettrick  
Manager  
Wholesale Parts & Service Depts.

FJMcG:SO  
encl.

SERVICE BULLETIN NO. 221

