IMPORTANT Service INFORMATION

DeSoto

DATE	NUMBER
11-25-59	1109

GROUP: ENGINE

SUB-GROUP: Ram Manifold

• SERVICE DEPARTMENT • DE SOTO DIVISION • CHRYSLER CORPORATION •

TO ALL DE SOTO DEALERS:

SUBJECT: SPARK PLUG FOULING

On early production 1960 De Soto cars equipped with Ram Charge manifold, spark plug fouling may occur if the engine is subjected to extended idle and low speed operations. To overcome spark plug fouling as a result of these conditions, new stronger thermostatic coil springs have been incorporated in the exhaust manifold heat control valves. These new stronger springs provide better atomization of the fuel at lower engine speeds.

The thermostat springs used in early production, Part No. 960003, are the same springs as used on all other De Soto manifold heat control valves. These springs have approximately seven (7) coils when installed on the heat control valve shaft. The new Spring, Part No. 2128933, will have approximately five (5) coils when properly installed on the shaft.

Should you encounter repeated spark plug fouling due to extended idle and low speed operation on a 1960 De Soto Ram Charge engine, inspect the manifold heat control valve springs on both exhaust manifolds, and replace, if necessary, with the later Spring, Part No. 2128933.

CAUTION: We have received a few reports of dealers installing spark plugs of a higher heat range than the specified A-32 in the Ram Charge engine to correct this condition. Higher heat range spark plugs can cause recognizable damage to the engine if used for extended high speed operation.

The parts listed in his bulletin are stock class code "P".

George J. Cutler

GEORGE J. CUTLER
Director of Service
PLYMOUTH-DE SOTO-VALIANT DIVISION

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