

SERVICE BULLETIN



SERVICE DEPARTMENT
DODGE
DIVISION OF CHRYSLER CORPORATION

Nov. 29, 1943

No. D-117

BATTERY

CABLE

TERMINALS

TO ALL DIRECT DEALERS AND DEALERS:

For the last several years, Dodge passenger cars and trucks have been equipped with battery cable terminals made from lead alloy. These terminals have the distinct advantage of not being susceptible to the heavy corrosion which would accumulate on the former type lead coated brass terminals and which would soon eat away the terminals until replacement was necessary.

However it should not be assumed that it is not necessary to clean the lead alloy terminals simply because they look free from corrosion as a thin film will form on them especially between the terminal and battery post, which will, in time, insulate the terminal from the post. When this insulating film has become thick enough it will be impossible to start the engine except by pushing the vehicle and the engine will not run at idling speed. However if the idling speed is increased to a point higher than the generator cut-in speed, the engine will continue to run as the generator will then be supplying sufficient electrical current for the ignition.

It is natural to blame run down batteries for this condition and to recharge or replace the battery when all that is necessary is to scrape the film from the battery post and inside of the terminals.

It is suggested that everyone in your Service Department become familiar with this condition and that cleaning of the terminals every six months be recommended to your owners.

Enter this bulletin number and subject in your Dodge passenger car and truck shop manuals under Group-Electrical.

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Prtd. in U.S.A.