SUBJECT: DIFFICULT COLD WEATHER STARTING - 1961-62 CORVAIR "95" MODELS

FOR ALL CHEVROLET DEALERS

Date March 19, 1962

Difficult starting during cold weather on 1961-62 Corvair "95" models, even though the engine cranks readily, may be due to only partial voltage being delivered to the engine ignition system. The normal ignition circuit includes a resistance wire, while the starting circuit should bypass this resistance and furnish full voltage for starting. On Corvair "95" models, this resistance was not being bypassed for starting and consequently, only the normal 6 to 7 volts was being supplied.

In the event this condition is experienced on 1961 and early 1962 vehicles, attach one end of a jumper wire (16 gauge - 68" long) to the yellow lead from the starter solenoid and the other end to the coil positive terminal as shown in the following sketch. This provides a bypass of the resistance wire while on the starting circuit. Both wires (resistance and jumper) should be attached to the coil positive terminal.

This condition was corrected 3/9/62 in Production by adding a jumper wire as outlined in this bulletin. The approximate effective serial numbers are:

P - 109800
S - 110900

DISCONNECT YELLOW WIRE FROM CONNECTOR, SPLICE AND SOLDER TO (16 GAUGE - 68" LONG) JUMPER WIRE AND ROUTE WITH MAIN HARNESS TO COIL POSITIVE TERMINAL

TO COIL POSITIVE TERMINAL

REWIRE CORVAIR "95" START CIRCUIT

Director, Technical Service Department