

CHEVROLET—CENTRAL OFFICE

DIVISION OF GENERAL MOTORS CORPORATION
DETROIT 2, MICHIGAN



TECHNICAL SERVICE BULLETIN

Technical Service Department



SUBJECT: DIFFICULT HOT ENGINE RE-STARTING -
1963 CORVAIR (EXCEPT TURBOCHARGED
MODELS) AND CORVAIR "95"

BULLETIN NO. DR # 589

SECTION VIm

TO: ALL CHEVROLET DEALERS

DATE May 1, 1963

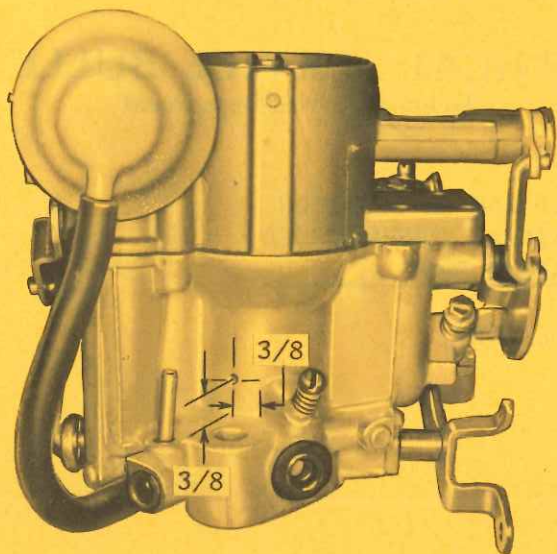
Corvair and Corvair "95" engines may be subject to difficult re-starting after the engine has been shut off when hot, for a short period of time. This condition is the result of fuel vapors accumulating in the induction system of the engine.

Hot starting time may be reduced considerably by drilling a 1/8" diameter hole through the body of each carburetor as illustrated on Page 2, to provide a vent.

CAUTION: This vent hole is not recommended for vehicles operating in extremely dusty areas.

Director, Technical Service Department

BPM/afm



DRILL 1/8" DIA. HOLE
AS SHOWN ABOVE

ENGINE STARTING PROCEDURE:

- INITIAL START: Depress accelerator to floor and release. This pre-sets the automatic choke.
- RE-START HOT ENGINE: Hold the accelerator part way down while cranking engine.
- FLOODED ENGINE: Depress accelerator to floor and hold while cranking engine. NEVER "pump" the accelerator pedal.

FLAT RATE

- 1.2 Hrs. R & R both carburetors and drill 1/8" dia. hole.