

CHRYSLER CORPORATION

CHRYSLER DIVISION
12200 E. JEFFERSON AVE.
DETROIT 31, MICHIGAN

SERVICE BULLETIN

Service Mgr. Shop Foreman Parts Mgr. Mechanics



June 6, 1956

No. 970-CH

TO ALL CHRYSLER DIRECT DEALERS:

Under certain operating conditions there may be instances where a stalling condition will occur during a left turn on vehicles equipped with four-barrel carburetors. This condition occurs because of a poor seal at the gasket surface around the connection between the choke suction passage and the bowl cover and the main carburetor body. A poor seal at this point will allow fuel splashed from the bowl to be drawn into the choke vacuum passage and momentarily flood the engine.

The procedure for checking this condition is as follows:

1. Tighten all air horn or bowl cover screws and road test. If condition still exists, follow step 2.
2. Remove the bowl cover and locate the choke vacuum passage hole in the main body, as shown in Figure 1 on reverse side. Insert bushing Part No. 1676732, (Carter Carburetor No. 145-142) into the choke vacuum passage. This bushing will act as a dam to prevent gasoline from being drawn into the vacuum passage.
3. If the bushing is not readily available, another effective correction is to insert a round punch or similar tool in the hole in the main body and roll the edge of the hole so that a metal ridge is raised to insure a good seal between the carburetor body and bowl cover at this point.

A handwritten signature in cursive script that reads "R. B. Teiper".

R. B. TEIPER
Director of Service
CHRYSLER DIVISION

(Over)

"IMPORTANT: This bulletin contains valuable information and was prepared at considerable expense to be of service to you. Failure to use this information may cost you good will and money. We suggest that you insure it is read by all those concerned, and then filed for future reference in your Service Bulletin binder."

FUEL

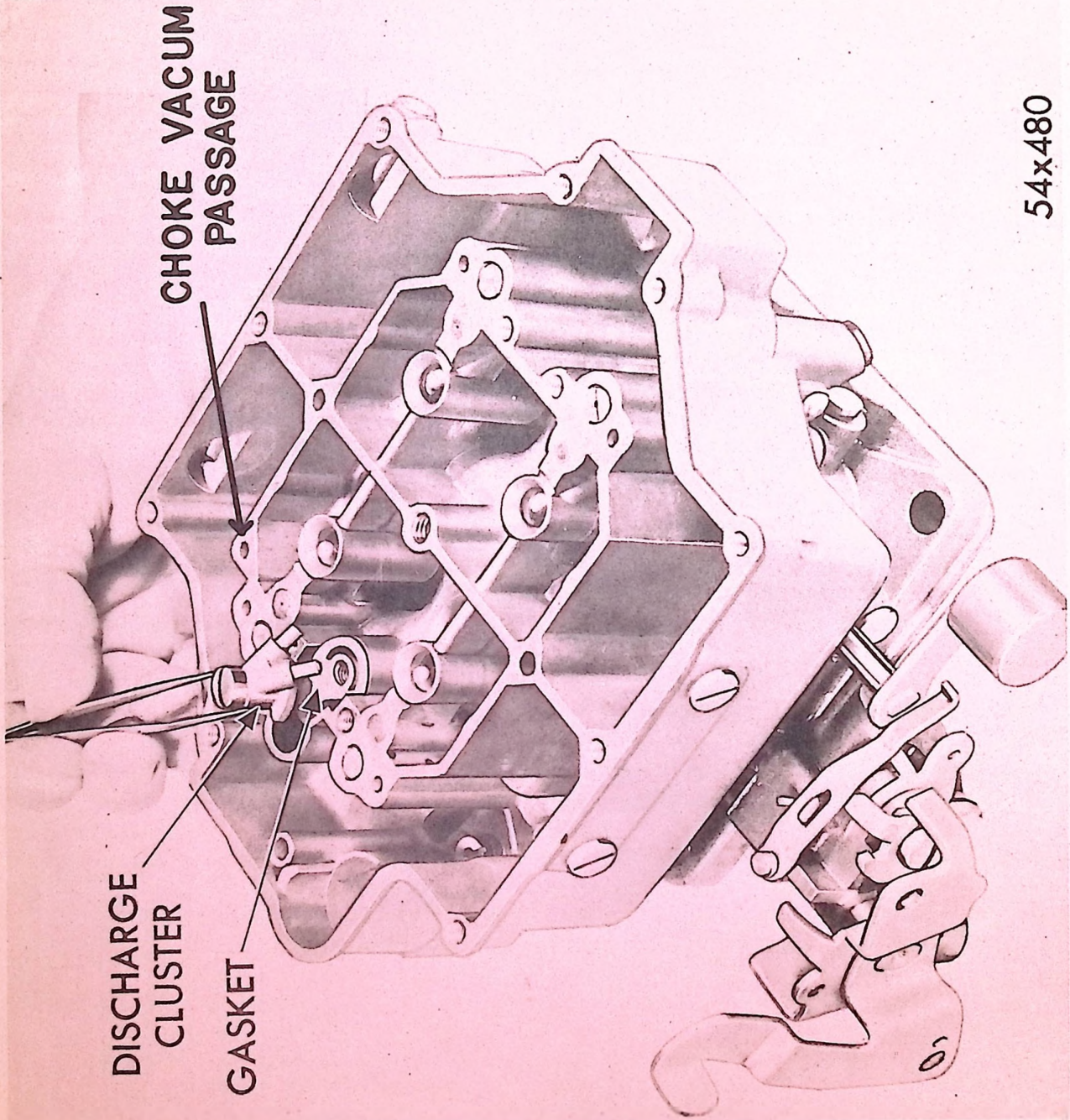
CUTTING OUT
ON

LEFT TURNS

CHRYSLER
AND
IMPERIAL
EQUIPPED
WITH
FOUR-BARREL
CARBURETORS
MODELS

2237

PRINTED IN U.S.A.



54x480

FIGURE I