# 1957 Corvette: Service Bulletin: Automatic Choke Piston Inoperative Due to Carbon Deposits

Subject: Automatic Choke Piston Inoperative Due to Carbon Deposits

Model and Year: 1957 - 265 & 283 CU. IN. V-8 Engines

**Source:** Chevrolet Service Bulletin

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**Date:** April 29, 1957

### TO: ALL CHEVROLET DEALERS

A new more durable Exhaust Manifold Choke Heat Tube has been released for production and service to provide a tube more resistant to heat.

In instances where the Automatic Choke Piston becomes inoperative due to carbon deposits, the Exhaust manifold Choke Heat Tube should be checked for leaks or damage.

#### INSPECTION

Remove Carburetor Choke Pipe Assembly and shine a light into the lower end of choke tube to see if carbon deposits are visible from upper end.

## REMOVAL

Leaking or damaged tubes should be removed by driving tube out with a 5/16" diameter drift from the top of manifold. In some cases where the tube has become badly rusted or corroded in place, it may be necessary to remove the manifold from the engine to facilitate replacement.

Care must be taken not to elongate holes in manifold.

#### INSTALLATION

New tubes should be replaced from the bottom of manifold by driving until upper end of tube is flush with manifold and then staked securely in two places at bottom end.

### **PARTS DATA**

	Number Required	Description	Part No.
Old	1	Exhaust Manifold Choke Heat Tube	3739717
New	1	Exhaust Manifold Choke Heat Tube	3747292
ELH:kv			

EL Harrig Manager, Service and Mechanical Department

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