

1964 Corvette: Service Bulletin: Recalibration of Carter AFB Carburetors

Very late into the 1964 model year, Chevrolet advised dealers of a change in carburetors earlier on the 1964 Corvettes. The date given of 11/26/63 was at the Carter carburetor plant. By the date of 11/26/63, almost 6,000 1964 Corvettes had left the St. Louis plant with the first design AFB carburetors.

Subject: Recalibration of Carter AFB Carburetors
Model and Year: 1964 800 & 1000 Series with 327" Engines
Source: Chevrolet Central Office Technical Service Bulletin
Bulletin No: DR #674
Section: VIm
Date: May 28, 1964

TO: ALL CHEVROLET DEALERS

To minimize hesitation on acceleration and improve overall engine performance, the Carter AFB Carburetor used on 800 and 1000 Series vehicles with 327" engines was re-calibrated effective at the source approximately November 26, 1963. Carburetors incorporating the latest calibration may be identified by the following numbers which are stamped on the metal identification tag.

3720SA - Units with Automatic Transmissions
3721SA - Units with Manual Transmissions

If hesitation on acceleration is encountered on early production vehicles, the carburetor should be rebuilt using the parts listed on Page 2 of this bulletin.

VEHICLES WITH POWERGLIDE TRANSMISSIONS

<u>PART NUMBER</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>
3862088	1	Primary Cluster (choke side)
3862089	1	Primary Cluster (pump side)
7009575	2	Primary Metering Jet
1460475	2	Secondary Metering Jet

VEHICLES WITH MANUAL TRANSMISSIONS

3862090	1	Primary Cluster (choke side)
3862091	1	Primary Cluster (pump side)

7009575	2	Primary Metering Jet
1460475	2	Secondary Metering Jet
3821716	2	Metering Rod

General Motors bulletins are intended for use by professional technicians, not a "do-it-yourselfer". They are written to inform those technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions and know-how to do a job properly and safely. If a condition is described, do not assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See a General Motors dealer servicing your brand of General Motors vehicle for information on whether your vehicle may benefit from the information.

© Copyright General Motors Corporation. All Rights Reserved

Online URL: <https://www.corvetteactioncenter.com/tech/knowledgebase/article/1964-corvette-service-bulletin-recalibration-of-carter-afb-carburetors-128.html>