

# 1962 Corvette: Technical Information: Improved Harmonic Balancer Attachment

**Subject:** Improved Harmonic Balancer Attachment

**Model Year:** 1962 High-Performance Vehicles

**Source:** Chevrolet Service and Mechanical Department - Product Engineering Technical Information - 1962 Product Data Book

**Date:** April 9, 1962

**Number:** Page 1, Section VI, Group 2

On Corvette and 1000 Series Passenger Cars with high performance engines, the harmonic balancer is now being bolted onto the crankshaft to supplement the press fit. This was effective 1-25-62 in production on the Passenger 409 cu. in. RPO 580 (380 H.P.) and RPO 587 (409 H.P.) engines, and 3-1-62 on Corvette 327 cu. in. RPO 396 (340 H.P.) and RPO 582 (F.I. 360 H.P.) engines.

On Corvette Models, this required incorporating a new crankshaft, Part No. 3823299, with a tapped hole in the front end. No change is required with respect to the 409 cu. in. crankshaft as it incorporates a tapped hole. Addition of a lock washer, flat washer and bolt are used to complete this installation on both vehicles.

## PARTS DATA

### Part Numbers

3823299 --- Crankshaft Assembly with tapped hole - 1962 Corvette engine - RPO 396 and 582.

3815933 --- Bolt, Harmonic Balancer

131718 ---- Lock Washer, Harmonic Balancer

3739422 --- Washer, Harmonic Balancer

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/1962-corvette-technical-information-improved-harmonic-balancer-attachment-93.html>