## 1973 - 1977 Corvette: Service Bulletin: Vehicle Vibration During Acceleration

Subject: Vehicle Vibration During Acceleration Model and Year: 1973-1977 Corvette Source: Chevrolet Dealer Service Technical Bulletin Bulletin Number: 77-T-48 Date: July, 1977

## **TO: ALL CHEVROLET DEALERS**

Customer complaints of vibration on acceleration which are not corrected by conventional methods, may be caused by the rear drive wheel(s) camber angle.

The typical Corvette torque shake is a vibration which occurs in the steering wheel and can also be felt in the floor pan and seat peaking at 55-60 MPH. This condition is also related to drive torque, that is, the vibration can be noticed during acceleration, but not during coast.

Torque shake can be corrected by readjusting the rear wheel camber to  $0^0$  from the normal specification of  $-1/2^0 + 1/4^0$ .

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: <u>https://www.corvetteactioncenter.com/tech/knowledgebase/article/1973-1977-corvette-service-bulletin-vehicle-vibration-during-acceleration-708.html</u>