

1992 Corvette: Recall: Instrument Panel/Left Hand Lower Trim/Brake Pedal Interference

Subject: PRODUCT CAMPAIGN 92C10 - INSTRUMENT PANEL LEFT HAND LOWER TRIM PANEL/BRAKE PEDAL INTERFERENCE

Model and Year: 1992 CHEVROLET CORVETTE

Source: Chevrolet Product Campaign

Bulletin Number: 92C10 - (04/23/1992)

To: All Chevrolet Dealers

General Motors has determined that certain 1992 Chevrolet Corvette model vehicles may experience their brake lights staying on and/or a lack of pedal return, which may cause light brake drag. Brake drag may, in turn, cause roughness, vibration, noise, a noticeable slowing of the vehicle and/or automatic transmission downshift when attempting to maintain a constant speed. Also, the cruise control may not set or the ASR (Anti-Slip Regulation - "Traction Control") may not function.

To prevent this condition from occurring, dealers are to inspect for proper clearance between the brake pedal arm and the instrument panel (I/P) left-hand lower trim panel. If clearance is not sufficient, the trim panel will be modified with a heat gun.

Owners of vehicles involved in this campaign are being contacted by the Chevrolet Customer Assistance Center (CAC) on a branch-by-branch basis in conjunction with Product Emission Campaign 92C11. Refer to 92C11 for details.

VEHICLES INVOLVED

Involved are certain 1992 Chevrolet Corvette model vehicles built within the

following VIN breakpoints:

PLANT YEAR MODEL PLANT CODE FROM THROUGH

1992 Y-Car Bowling Green "5" N5100001 N5104324 (LT1)

1992 Y-Car Bowling Green "5" N5800001 N5800193 (ZR1)

Involved vehicles have been identified by Vehicle Identification Number Computer Listings. Computer listings contain the complete Vehicle Identification Number, owner name and address data, and are furnished to involved dealers with the campaign bulletin.

These listings may contain owner names and addresses obtained from State Motor Vehicle Registration Records. The use of such motor vehicle registration data for any other purpose is a violation of law in several states. Accordingly, you are urged to limit the use of this listing to the follow-up necessary to complete this campaign. Any dealer not receiving a computer listing with the campaign bulletin has no involved vehicles currently assigned.

OWNER NOTIFICATION

In conjunction with Emissions Recall Campaign 92C11 (Opti-Spark Distributor) and 92CO8 (Oil Filter Adapter), owners of vehicles involved are being contacted by the Chevrolet Customer Assistance Center (CAC). Dealers will be notified by DCS when owner contacts by CAC will begin in their branch. Owner letters will also be sent after a CAC contact has been attempted by CAC within each branch (see copy of owner letter included with this bulletin).

DEALER CAMPAIGN RESPONSIBILITY

Dealers are to service all vehicles subject to this campaign at no charge to owners, regardless of mileage, age of vehicle, or ownership, from this time forward.

Whenever a vehicle subject to this campaign is taken into your new or used vehicle inventory, or it is in your dealership for service in the future you should take the steps necessary to be sure the campaign correction has been made before reselling or releasing the vehicle.

Owners of vehicles recently sold from your new vehicle inventory are to be contacted by the dealer according to the DCS instructions, and arrangements made to make the required correction according to instructions contained in this bulletin.

PARTS INFORMATION

No parts are required to complete this campaign.

SERVICE PROCEDURE

INSPECTION

Attempt to pass an item approximately 2mm thick (such as a 2mm shim) between trim panel and brake pedal arm on both sides of pedal arm along entire length of pedal travel.

- If 2mm item passes without difficulty, no further action is required. Install Campaign Identification Label.
- If 2mm item does not pass freely, proceed to the "Modification Procedure" below.

MODIFICATION PROCEDURE

1. Remove I/P left-hand lower trim panel (per Preliminary Service Manual, Section 8C-33).
2. Lift away foam sound deadener from area shown in Figure 1 and tape out of way.
3. Using a heat gun, warm trim panel area shown in Figure 1. **USE CARE TO WARM COMPLETE AREA EVENLY.**
4. Using Channel Locks size 16 or larger, place near upper left-hand corner of I/P left-hand lower trim panel as shown in Figure 1. Quickly reform brake pedal opening to configuration and dimensions indicated in Figure 1. If necessary, Channel Locks may be moved downward during initial reforming and/or steps 3 and 4 may be repeated to obtain minimum clearance of 2mm between brake service pedal arm and I/P left-hand lower trim panel.

Notice: To lessen Channel Lock imprint, place smooth shim stock or aluminum face cover between Channel Lock face and warmed surface of I/P left-hand lower trim panel.

5. Reinstall I/P left-hand lower trim panel. Remeasure clearance between trim panel and brake pedal arm along entire length of pedal travel, using "INSPECTION" procedure on page 2.
6. Install Campaign Identification Label.

CAMPAIGN IDENTIFICATION LABEL

Each vehicle corrected in accordance with the instructions outlined in this Product Campaign Bulletin will require a "Campaign Identification Label." Each label provides spaces to include the campaign number and the five (5) digit dealer code of the dealer performing the campaign service. This information may be inserted with a typewriter or a ball point pen.

Each "Campaign Identification Label" is to be located on the radiator core support in an area which will be visible when the vehicle is brought in for periodic servicing by the owner. Additional "Campaign Identification Labels" can be obtained from DAC.

Apply "Campaign Identification Label" only on a clean, dry surface.

CLAIM INFORMATION

Submit a Product Campaign Claim with the information indicated below:

* FAILED PARTS CC-FC LABOR LAB OTH REPAIR PERFORMED PC
PART NO. ALLOW OP HRS HRS

----- Inspect/Trim
Panel - - - SK-00 V7300 0.2 0.1 Not Modified

Inspect/Trim Panel - - - SK-00 V7301 0.8 0.1 Modified

* Campaign Administrative Allowance.

NOTE: FOR CORVETTE ZR1 VEHICLES ONLY. Additional costs associated with providing the customer alternate transportation or other services authorized by the Chevrolet Customer Assistance Center (CAC) should be submitted under Wholesale Authorization "E".

Dealers will automatically receive the correct labor allowance based on the labor operation performed.

Refer to the Chevrolet Claims Processing Manual for details on Product Campaign Claim Submission.

Notification Used By Chevrolet Motor Division

Dear 1992 Chevrolet Corvette Owner:

We at Chevrolet are extremely proud of the 1992 Chevrolet Corvette and sincerely hope that you are happy with your vehicle. Recently however, we have discovered that a few 1992 Corvettes have been experiencing brake lights which stay on and/or the brake pedal not returning due to interference with the instrument panel lower trim panel. This interference can also result in the cruise control or the ASR (Anti-Slip Regulation - "Traction Control") not functioning.

This condition is unacceptable to us and as a result we are conducting a recall campaign to prevent the condition from occurring in your Corvette. Under this campaign, dealers will inspect the instrument panel lower trim panel and, if needed, modify the trim panel so it will not interfere with the brake pedal.

To have this recall performed on your Corvette, please contact your Chevrolet dealer as soon as possible to arrange a service date. Instructions for making the inspection/correction have been sent to your dealer. Please ask your dealer if you wish to know how much time will be needed to schedule, process and repair your Corvette.

The enclosed owner reply card identifies your vehicle. Presentation of this card to your dealer will assist in making the necessary correction in the shortest possible time. If you have sold or traded your vehicle, please let us know by completing the postage paid reply card and returning it to us.

We are sorry to cause you this inconvenience; however, we have taken this action in the interest of your continued satisfaction with our product. If you have any questions regarding this program please contact the Chevrolet Customer Assistance Center at 1-800-222-1020.

Dear 1992 Chevrolet Corvette ZR1 Owner:

We at Chevrolet are extremely proud of the 1992 Chevrolet Corvette ZR1 and sincerely hope that you are happy with your vehicle. Recently however, we have discovered that a few 1992 Corvettes ZR1 have been experiencing brake

lights which stay on and/or the brake pedal not returning due to interference with the instrument panel lower trim panel. This interference can also result in the cruise control or the ASR (Anti-Slip Regulation - "Traction Control") not functioning.

This condition is unacceptable to us and as a result we are conducting a recall campaign to prevent the condition from occurring in your Corvette. Under this campaign, dealers will inspect the instrument panel lower trim panel and, if needed, modify the trim panel so it will not interfere with the brake pedal.

To have this recall performed on your Corvette, please contact your Chevrolet dealer as soon as possible to arrange a service date. Instructions for making the inspection/correction have been sent to your dealer. Please ask your dealer if you wish to know how much time will be needed to schedule, process and repair your Corvette.

The enclosed owner reply card identifies your vehicle. Presentation of this card to your dealer will assist in making the necessary correction in the shortest possible time. If you have sold or traded your vehicle, please let us know by completing the postage paid reply card and returning it to us.

We are sorry to cause you this inconvenience; however, we have taken this action in the interest of your continued satisfaction with our product. If you have any questions regarding this program please contact the Chevrolet Customer Assistance Center at 1-800-222-1020.

Dear 1992 Chevrolet Corvette Owner:

We at Chevrolet are extremely proud of the 1992 Chevrolet Corvette and sincerely hope that you are happy with your vehicle. Recently however, we have discovered that a few 1992 Corvettes have been experiencing the following conditions:

- oil leaks in the oil filter area.

- Brake lights which stay on and/or the brake pedal not returning due to interference with the instrument panel lower trim panel. This interference can also result in the cruise control or the ASR (Anti-Slip Regulation - "Traction Control") not functioning.

These conditions are unacceptable to us and as a result we are conducting a recall campaign to prevent any of these conditions from occurring in your Corvette. Under this campaign, dealers will perform the following repairs on your Corvette at no charge to you:

- Installation of a washer under the oil filter adapter bolts to correct the oil leak.
- Inspection of the instrument panel lower trim panel and, if needed, modification of the trim panel so it will not interfere with the brake pedal.

To have this recall performed on your Corvette, please contact your Chevrolet dealer as soon as possible . to arrange a service date. Instructions for making these corrections have been sent to your dealer. Please ask your dealer if you wish to know how much time will be needed to schedule, process and repair your Corvette.

The enclosed owner reply card identifies your vehicle. Presentation of this card to your dealer will assist in making the necessary corrections in the shortest possible time. If you have sold or traded your vehicle, please let us know by completing the postage paid reply card and returning it to us.

We are sorry to cause you this inconvenience; however, we have taken this action in the interest of your continued satisfaction with our product. If you have any questions regarding this program please contact the Chevrolet Customer Assistance Center at 1-800-222-1020.

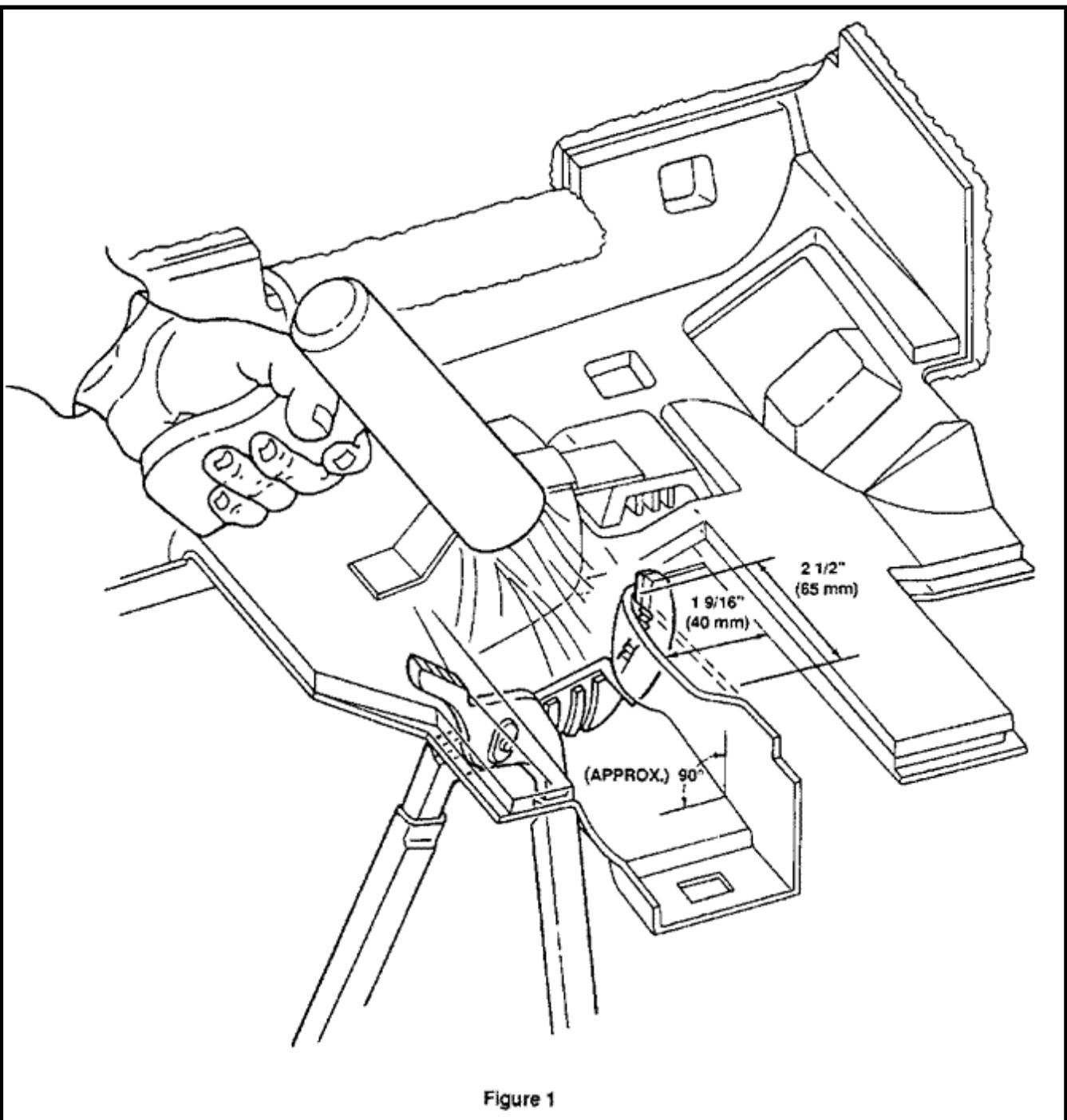


Figure 1

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.

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