

1998 - 1999 Corvette: Service Bulletin: Tech - Service Engine Soon (SES) Light Illuminates (Repl Switch Assy)

Subject: Tech - Service Engine Soon (SES) Light Illuminates (Repl Switch Assy)

Source: Chevrolet Dealer Technical Service Bulletin

Number: 99-07-30-013

Models:

1999 Cadillac Escalade

1998-99 Chevrolet Camaro, Corvette

1998-99 Pontiac Firebird

1998-99 Chevrolet and GMC C/K, M/L, S/T, G Models

1998-99 Oldsmobile Bravada

1998-99 Holden Commodore

with Hydra-Matic 4L60-E Transmission (RPO M30)

Condition

Some customers may comment about the Service Engine Soon light illuminating. The PCM will have stored a Diagnostic Trouble Code P1810, Transmission Fluid Pressure Manual Valve Position (TFP) Switch assembly circuit malfunction.

Cause

Debris from aluminum shavings, bronze material, and certain clutch material may cause the pressure switches in the TFP switch assembly to stick or electrically short out.

Correction

A new TFP switch assembly with a plastic shield has been released. The plastic shield is designed to protect the pressure switch from debris. This improvement will reduce the likelihood of a DTC P1810. This product change went into production on April 8, 1999 (Julian date 098). The existing TFP switch assembly remains relatively unchanged except for the addition of the new shield, creating a new part number for the assembly. The shield fits over the existing TFP switch assembly and is not sold separately.

Follow diagnostics for the P1810 Diagnostic Trouble Code in the Transmission Section of the appropriate Service Manual. If the diagnostics indicate that switch replacement is necessary, use the correct switch P/N as listed below.

Service Parts Information

Part Number	Usage	Description
24215111	1998-1999	TFP Switch Assembly with Shield

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these 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 your GM dealer 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/1998-1999-corvette-service->

[bulletin-tech-service-engine-soon-ses-light-illuminates-repl-switch-assy-434.html](#)