

1995 Corvette: Service Bulletin: High Effort Shifting into Gears After Cold Soak

Subject: High Effort Shifting into Gears After Cold Soak (Contact Technical Assistance)

Model and Year: 1995 Chevrolet Corvette With 5.7L Engine (Vins J and P - RPOs LT5 and LT1) and 6-Speed Manual Transmission

Source: Chevrolet Product Campaign

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CONDITION:

CUSTOMERS MAY COMMENT ABOUT HIGH EFFORT SHIFTING INTO REVERSE GEAR. THEY MAY ALSO EXPERIENCE HIGH SHIFT EFFORT INTO ALL FORWARD GEARS IN COLD AMBIENT TEMPERATURE.

THIS HIGH SHIFT EFFORT CONDITION MAY ONLY OCCUR FOR THE FIRST SEVERAL SHIFTS AFTER A COLD SOAK. THE CONDITION MAY **NOT** EXIST AFTER THE VEHICLE HAS BEEN DRIVEN TO A DEALERSHIP, BUT THE CONDITION MAY RECUR AFTER ANOTHER COLD SOAK.

THIS HIGH SHIFT EFFORT CONDITION WILL ONLY APPLY TO VEHICLES BUILT BEFORE THE FOLLOWING VIN BREAKPOINTS.

ENGINE RPO/VIN VIN BREAKPOINT

LT1/P S5104703

LT5/J S5800073

CAUSE:

TRANSMISSION LUBRICANT BECOMES TRAPPED IN "SHIFT SHAFT DETENT" PLUNGER (ITEM NUMBER 177 ON PAGE 7B1-2 OF THE 1994 SERVICE

MANUAL). THIS TRAPPED OIL IMPAIRS FREE MOVEMENT OF DETENT ASSEMBLY, THEREBY, CAUSING A HIGH SHIFT EFFORT BETWEEN THE GEARS.

CORRECTION:

DO **NOT** REMOVE OR EXCHANGE TRANSMISSIONS FOR THE ABOVE DESCRIBED CONDITION. CONTACT CHEVROLET TECHNICAL ASSISTANCE (1-800-227-3175) OR CANADA TECHNICAL ASSISTANCE CENTRE (1-800-263-7740) FOR REVISED SHIFT DETENT PLUNGER INFORMATION.

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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