1994 - 1996 Corvette: Service Bulletin: Intermittent Steering Column Snap or Clink Noise When Turn

614 July 29, 2014 Chassis, Frame and Suspension 0 1311

Subject: Intermittent Steering Column Snap or Clink Noise When Turn

Model and Year:

1994-96 BUICK CENTURY, LASABRE, PARK AVENUE, REGAL, ROADMASTER

1995-96 BUICK RIVIERA

1994-96 CADILLAC CONCOURS, DEVILLE, ELDORADO, FLEETWOOD, SEVILLE

1994-96 CHEVROLET CAMARO, CAPRICE, CORVETTE, LUMINA, LUMINA APV

1995-96 CHEVROLET MONTE CARLO

 $1994-96\ OLDSMOBILE\ CUTLASS\ CIERA,\ CUTLASS\ SUPREME,\ EIGHTY\ EIGHT,\ NINETY\ EIGHT,\ SILHOUETTE$

1995-96 OLDSMOBILE AURORA

1994-96 PONTIAC BONNEVILLE, FIREBIRD, GRAND PRIX, TRANS SPORT WITH TILT STEERING COLUMNS

1995-96 CHEVROLET AND GMC C/K, S/T TRUCK 1994-96 CHEVROLET AND GMC M/L AND G VANS WITH TILT

STEERING COLUMNS

Source: Chevrolet Dealer Service Bulletin

Bulletin Number: 56-32-02B

REVISION: 04/11/96

THIS BULLETIN IS BEING REVISED TO ADD THE PASSENGER CARS AND UPDATE PARTS INFORMATION. PLEASE DISCARD CORPORATE BULLETIN NUMBER 56-32-02 (SECTION 3 - STEERING/SUSPENSION).

REVISION: 09/12/97

THIS BULLETIN IS BEING REVISED TO CORRECT THE TRUCK MODELS AND PART NUMBER DESCRIPTIONS. PLEASE DISCARD CORPORATE BULLETIN NUMBER 56-32-02A, DATED APRIL, 1996 (SECTION 3 - STEERING/SUSPENSION).

CONDITION:

SOME OWNERS MAY COMMENT ON AN INTERMITTENT STEERING COLUMN SNAP OR CLICK NOISE WHILE TURNING. THE SNAPPING OR CLICKING MAY ALSO BE FELT IN THE STEERING WHEEL.

CAUSE:

THE UPPER BEARING RACE SEAT MAY, UNDER SOME TURNING CONDITIONS, MOVE IN AN AXIAL DIRECTION ALONG THE UPPER STEERING SHAFT. THE NOISE IS A RESULT OF THE INNER RACE SEAT HANGING UP ON THE SHAFT AND THEN SUDDENLY RELEASING CAUSING A SNAPPING OR CLICKING NOISE.

CORRECTION:

A NEW UPPER BEARING SPRING WITH INCREASED STIFFNESS HAS BEEN DEVELOPED AND SHOULD BE INSTALLED IN THE STEERING COLUMN. THE NEW SPRING WILL INCREASE THE PRELOAD BETWEEN THE UPPER BEARING INNER RACE SEAT AND THE UPPER STEERING SHAFT. TO ACCOMMODATE THE NEW SPRING WITH INCREASED STIFFNESS, THE CANCEL CAM WILL ALSO NEED TO BE REPLACED. THE NEW SPRING AND CANCEL CAM, ALONG WITH A RETAINER RING AND AN UPPER BEARING INNER RACE SEAT ARE INCLUDED IN THE PARTS KIT LISTED BELOW.

SERVICE PROCEDURE:

FOLLOW THE INSTRUCTIONS GIVEN IN SECTION 3F5 OF THE APPROPRIATE SERVICE MANUAL AND THOSE CONTAINED IN KIT. BE SURE TO USE ALL PARTS SUPPLIED IN THE SERVICE KIT.

PARTS INFORMATION:

PART NUMBER------DESCRIPTION

26059701-----1994-96

26059701-----1994-95 M/L/G VANS

26059702-----1995-96 BUICK "G"

26059703-----1995-96 OLDSMOBILE "G"

26059704-----1995-96 C/K, S/T TRUCK

26059704-----1996 M/L/G VANS (BOTH STYLES OF G VAN)

26059705-----1994-96 "Y"

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