1996 - 1999 Corvette: Service Bulletin: No Reverse, Second Gear, or Fourth Gear

Subject: No Reverse, Second Gear, or Fourth Gear (Replace the Reaction Sun Shell) Source: Chevrolet Dealer Technical Service Bulletin Number: 00-07-30-022 Models: 1996 Buick Roadmaster 1996 Cadillac Fleetwood 1996 Caprice 1996-99 Chevrolet Camaro, Corvette 1996-99 Pontiac Firebird 1999 Cadillac Escalade 1996-99 Chevrolet and GMC C/K, M/L, S/T, and G Models 1996-99 Oldsmobile Bravada 1996-99 Holden Commodore with Hydra-Matic 4L60-E (RPO M30) Automatic Transmission

Condition

Some owners may comment on a no reverse, no second gear, or no fourth gear condition. All other gears will operate properly.

Cause

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The reaction sun gear (673) may not hold inside the reaction sun shell (670).

Correction

Replace the reaction sun shell which has an increased radius from the splines the to shell.

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Parts Information

Part Number	Description	Qty
8683439	Reaction Sun Shell	1

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