

Repair and Installation Help from

# Willcox Inc,

Corvette Parts, Service and Sales

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CHEVROLET—CENTRAL OFFICE

DIVISION OF GENERAL MOTORS CORPORATION  
DETROIT 2, MICHIGAN



## TECHNICAL SERVICE BULLETIN

Technical Service Department



SUBJECT: 3 AND 4-SPEED TRANSMISSION  
CLUTCH GEAR BEARING  
RETAINER FAILURE

BULLETIN NO. DR #605

SECTION VII

TO: ALL CHEVROLET DEALERS

DATE June 26, 1963

The 3 and 4-speed transmissions used in all 1963 Chevy II, Corvette and 1000 Series (except with 409" engine) incorporate an aluminum clutch gear bearing retainer. This retainer, under severe operating conditions may "gall" thereby preventing the clutch release bearing from sliding freely, resulting in high pedal effort and subsequent failure of the clutch disc and release bearing due to lack of operating clearance.

Transmissions date coded S0508 (Saginaw), M0515 (Muncie), and M0515 (Warner) and later incorporate a cast iron retainer.

The aluminum retainer used in early transmissions which shows signs of being worn or galled as indicated by high or erratic pedal effort should be replaced with cast iron retainer, Part No. 604932.

### FLAT RATE

R & R transmission and replace clutch gear bearing retainer.

Chevy II	1.3 hrs.
Corvette	2.7 hrs.
1000 Series	1.5 hrs.

Combination: Clutch disc and/or pressure plate - replace.

All Series	.6 hrs.
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Director, Technical Service Department

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