

1974 Corvette: Service News: New Warner 4-Speed Released Interim 1974 Production

Subject: New Warner 4-Speed Released Interim 1974 Production

Model and Year: 1974 Camaro and Corvette Models

Source: Chevrolet Service News

Page Number: 1-7

Date: February, 1974 - Volume 46 - Number 2

A new Warner 4-speed has been introduced for Camaro and Corvette models interim 1974 production. Two near gear ratios are being offered, a new low wide ratio of 2.64:1 and low close ratio of 2.43:1. The currently released Muncie 4-speed will be maintained for the remainder of the 1974 model year.

The disassembly and assembly procedure found on pages 1 thru 8 should be used when servicing the new Warner 4-speed.

Disassembly of Transmission

NOTE: An exploded view of the transmission is provided in Figure 3 found on page 2 to aid in the disassembly of the transmission.

1. Shift transmission into second gear. Remove shift cover attaching bolts, cover assembly and gasket.
2. Remove drive gear bearing retainer bolts, retainer and gasket from front of transmission.
3. Remove lock pin from reverse shifter lever boss (Fig. 1) and pull shifter shaft partially out to disengage the reverse shifter fork from the reverse gear.
4. Remove the rear extension attaching bolts, tap extension rearward with a soft hammer to start removal. Remove extension and gasket.
5. Remove speedometer gear outer snap ring (Fig. 2). Slide or tap gear from mainshaft then remove second snap ring.

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