

Wheel Horse Service Bulletins 1961 - 1990: #273 Issued: May 1980

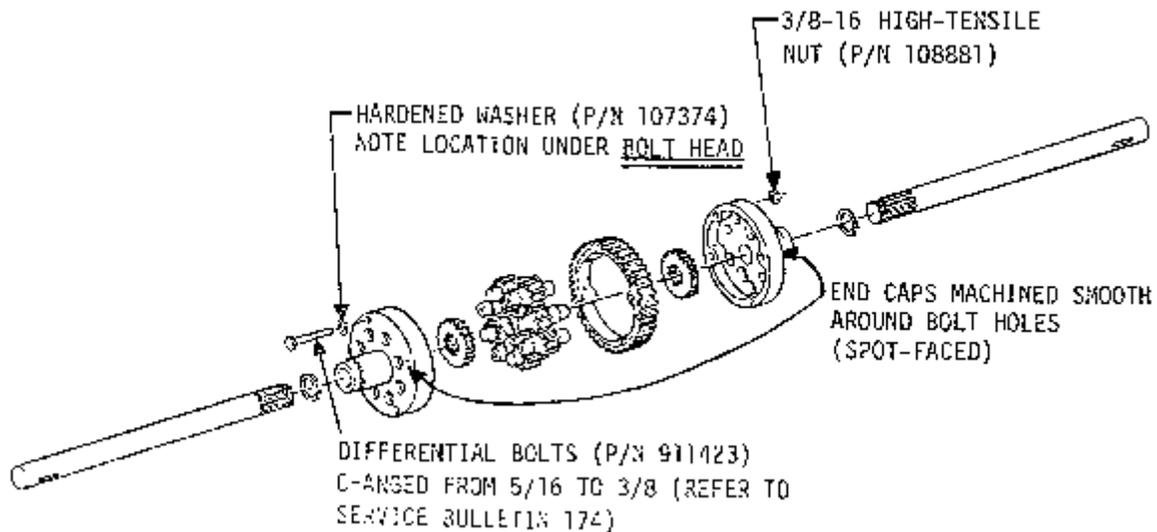
Wheel Horse Uni-Drive Transmission - Change in Differential End Cap Nut

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TO ALL DEALERS

1. Subject:

1.1 Since its first use in 1972, the Wheel Horse Uni-Drive transmission with 8-pinion differential has undergone a number of design refinements. For your information, changes made to the differential assembly are highlighted in the illustration below. These changes apply to C-Series 8-Speed, C & D-Series Automatic, and prior model tractors with 8-pinion differentials.



1.2 The most recent change concerns the nuts used to secure the differential end caps and ring gear together. Because wide variation in the yield strength of the standard 3/8-16 Eslok nut (P/N 915113) has been found, a special high-tensile nut is now being specified for this application.

2. Service Action

2.1 When servicing an 8-pinion differential (using 3/8-16 hardware), always replace the original nuts. Order P/N 108881, which are supplied in a package of four for your convenience. If the bolts require replacement, be sure to use only Grade 8 or better quality. Torque value is 30-35 Ft. Lbs.