1963 - 1974 Corvette: Service News: Corvette Rear Wheel End Play Adjustment and Inner Bearing Lubrication

Subject: Corvette Rear Wheel End Play Adjustment and Inner Bearing Lubrication
Model and Year: 1963 - 1974 Corvette
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Please refer to the "Component Parts Replacement (Corvette)" section found on pages 4-16 through 4-19 of the 1974 Chevrolet Passenger Car Service Manual before performing service on any component of a 1963 through 1974 Corvette rear wheel spindle, bearing and/or support. The procedure outlined on the pages above utilizes the latest updated service tools available for removal and/or replacement of the spindle assembly without removing the rivets. A new shim selector tool J24626 has been made available for determining spindle end play without repeated removal of the spindle/rotor assembly as in the past.

Re-emphasizing the importance of proper maintenance and lubrication of the spindle bearings an article entitled "Lubrication of Rear Wheel Inner Bearings Corvette Models" appeared in the November, 1972 issue of the Chevrolet Service News. The procedure outlined in the above article may be utilized on 1963-74 Corvette models using J-24488 greaser.

The lubrication diagram found on page 0-26 of the 1974 Chevrolet Passenger Car Service Manual should be revised to include the lubrication of the Rear Wheel Spindle Bearings.

In the case of a new vehicle, the inner wheel bearings should be lubricated

after the initial 12,000 miles and every 24,000 miles thereafter.

On past models, a 24,000 mile interval is recommended.

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