



ENGINEERING TECH BULLETIN CHANGE TO COARSE THREADED SPRING RETAINER BOLTS



In Q2 2020 we will begin utilizing 5/8"-11UNC coarse threaded fasteners for our spring retainer bolts in all suspensions.

The original fine threaded 75900 bolt and 3703 nut will be replaced by the coarse threaded 3060301 bolt and 2540201 nut.

The installation torques will remain the same as both versions of the bolts and nuts are completely interchangeable. Continue to torque the nut to 35 lb-ft (oiled) or 50 lb-ft (dry) as currently required for the 5/8-18 (Spring Retainer Bolt). We will be revising our torque decals to reference the 5/8-11 thread.

WARNING

SAFETY ALERT! (1) FOLLOW ALL TORQUE REQUIREMENTS. (2) DO NOT USE ANY COMPONENT WITH VISIBLY WORN OR DAMAGED THREADS. FAILURE TO FOLLOW THESE SAFETY ALERTS CAN LEAD TO LOSS OF VEHICLE CONTROL, PROPERTY DAMAGE, SERIOUS PERSONAL INJURY OR DEATH.

**Hutchens Suspension Torque Requirements
9600-9700 Series (Decal Part Number 16086-01 Rev. J)**

After an initial break in period, approximately 1000 miles, and at least every 4 months periodically thereafter, ALL bolts and nuts should be checked to insure that recommended torque values are being maintained.
Oiled torque values listed are for new fasteners with lubricated threads. It is recommended that new installations be performed with oiled fasteners. For dry threads which have been in service, use the higher torque values which are noted below.

	OILED	DRY
1 1/8-7 (9600 / 9700 Rocker Bolt)	590 lb-ft	790 lb-ft
1-14 or 1-8 (9700 Radius Rod Bolt)	540 lb-ft	720 lb-ft
7/8-14 (Axle U-Bolts & 9600 Radius Rod Bolt)	350 lb-ft	470 lb-ft
3/4-16 (Axle U-Bolts)	310 lb-ft	420 lb-ft
5/8-18 (Radius Rod Clamp Bolt)	130 lb-ft	170 lb-ft
5/8-18 (Spring Retainer Bolt)	35 lb-ft	50 lb-ft

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Take care to use the correct nut with the bolt as the thread pitches must match. The 2540201 coarse threaded nut must be used with the 3060301 bolt. To minimize confusion Hutchens will not ship both coarse and fine threaded versions of these uninstalled fasteners in the same order.

This is a running change and we may continue to ship both versions of retainer bolts and nuts that have been pre-installed in rear hangers until we have depleted our in-process inventories.

Should you have any questions regarding this change please contact Hutchens Industries at 1-800-654-8824.

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