

DETROIT SPRING, INC.

Help your springs perform their best by correctly torquing your U-bolts

U-bolts provide the clamping force needed to hold the springs to the axle. Some vehicles use T-bolts, but U-bolts are proven to be the easiest, most reliable, and most cost effective method.

Any movement in the center bolt area can cause a spring to break

So follow your vehicle manufacturer's recommendations first, and if that is unavailable, use our recommendations. Your springs will thank you.

U-Bolt Diameter	3/8"	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"	1"	1 1/8"	1 1/4"
Torque (ft-lbs)	30	45	65	90	125	300	480	730	1,300	1,740

The best time to check your U-bolt torque is **often**. But these *minimum* guidelines should get you on the right track.

- Torque your U-bolts to the recommended specifications immediately upon installation
- Re-torque your spring's U-bolts 50 miles after installation
- Re-torque your spring's U-bolts 500 miles after installation
- Re-torque your spring's U-bolts every time you're under the vehicle

Remember, tight U-bolts can extend your spring's life and performance