

**VAS 200**  
**COIL SPRING COMPRESSOR**  
**FOR ALL VARISPRING 2-1/2 ID COIL SPRINGS**

<u>ITEM</u>	<u>QTY</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1	2	3408	Allthread 1/2"-13 x 18"
2	1	899-059-206	Spring compressor lower plate
3	1	899-059-207	Spring compressor upper plate
4	2	899-059-2085	Spring compressor locating plate
5	4	3104-025C0.63C	Button head 1/4"-20 x 5/8 cap screw
6	4	3120-025S-Y	Washer 1/4 flat SAE
7	2	3120-050S-Y	Washer 1/2 flat SAE
8	6	3230	Hex nut 1/2"-13

This coil spring compressor was designed to work on all VariShock coil-overs with a spring rate greater than 130 pounds.

1. Attach both spring locator plates to the upper plate using the 1/4"-20 x 5/8" button head screws and flat washers. Position them on the side of the upper plate with the serrations. You do not need to fully tighten them at this time.
2. Thread one 1/2"-13 hex nut onto each 1/2" all-thread about 3 inches from the end.
3. Insert an all-thread (with the hex nut) into the lower plate. Thread a second hex nut onto the all-thread below the lower plate as shown on the drawing. Do not tighten the hex nuts until the height has been adjusted for the spring.
4. Slide the lower plate assembly over the coil-over lower spring-seat.
5. Slide the upper plate assembly over both of the all-thread followed by the flat washers and hex nuts until the nuts are even with the top of the all-thread. The upper plate will go over the upper coil-over spring-seat and sit on the coil spring.
6. By moving the hex nuts up or down you will adjust the lower plate until it is tight under the lower spring-seat as needed. Using two wrenches lock the hex nuts against the lower plate.
7. The ends of the locator plates are slotted so you can move them in tight around the coil spring. Use the serrations on the upper plate as a guide to make sure the coil spring is centered. Tighten the button heads with an allen wrench.
8. Using a ratchet and deep well socket, tighten the upper hex nuts 1/2 turn at a time to compress the coil spring just enough to get the upper spring-seat out. Make sure you move both sides evenly as you compress the spring.
9. Once the new spring is in place, you can loosen the upper hex nuts 1/2 turn at a time until the coil spring fully engages the upper spring-seat

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