

Remove Existing Springs

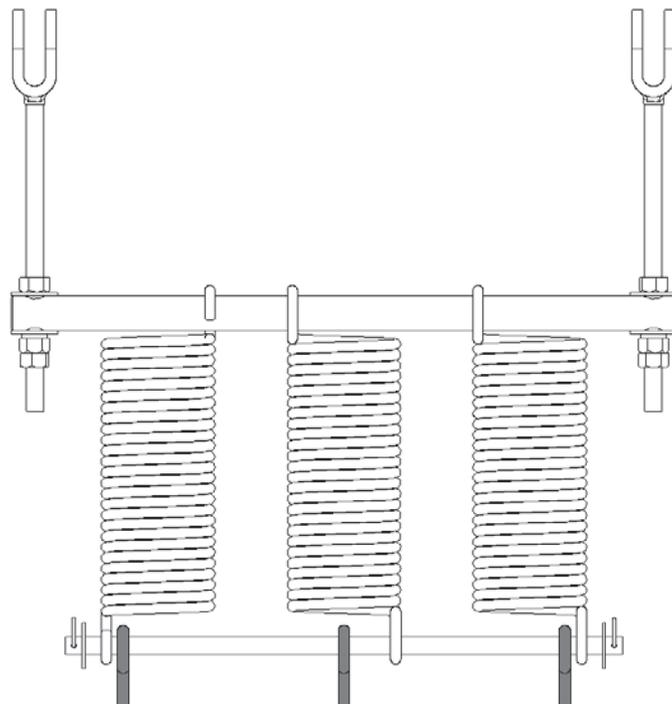
The first step in adding a spring kit to the 735 portable is to disconnect and remove the existing springs. To do this, follow these steps:

1. Raise the unit to the upright position and lock the unit in place.
2. Place a protective mat or piece of cardboard under the springs to ensure the floor is not damaged when the springs are removed.
3. Loosen (turn counterclockwise) the four jam nuts (B & C) to the end of the tension studs.
4. Remove the existing springs from the eye bolts.
5. Remove each of the tension stud clevis pins and the cotter pins which keep them in place; gently lower the forward spring bar to the floor.
6. Remove the nuts and lock washers which attach the eye bolts to the frame; remove the eye bolts.
7. Swap out the old springs for the new springs.

Installing the New Springs

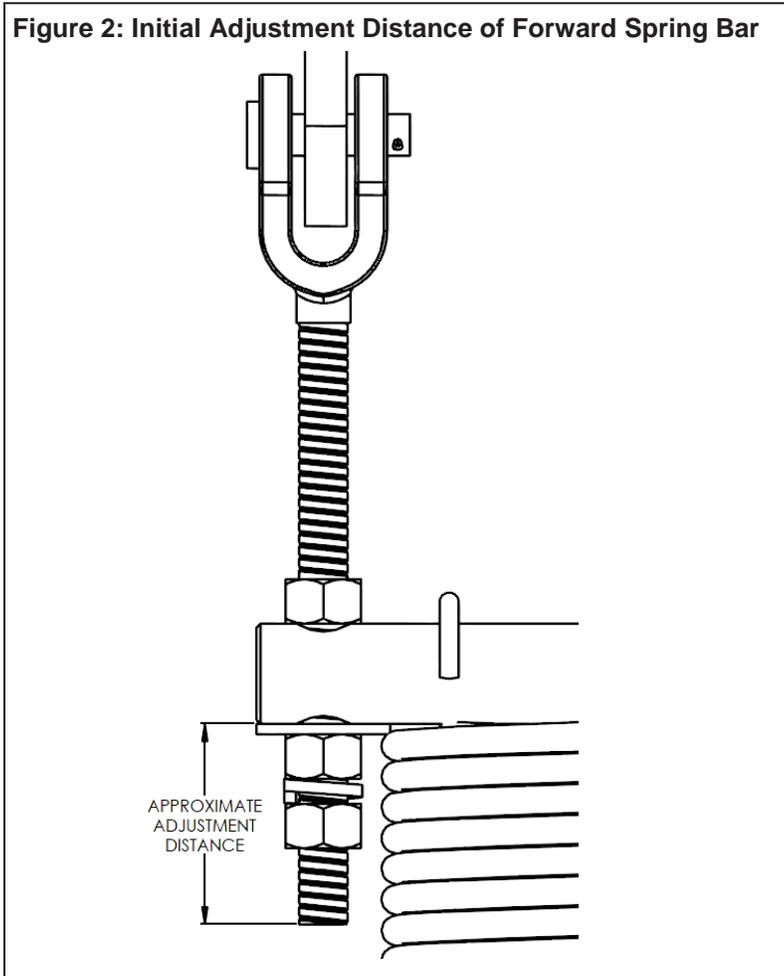
At this point the springs included in the spring kit need to be placed onto the front and rear spring bars before attaching the spring carriage back onto the portable. To assist in showing the order in which the springs and eye bolts are placed onto the rear spring bar, refer to Figure 1 below.

Figure 1: Spring Placement Diagram



With the spring carriage assembled as shown in Figure 1, reattach the eye bolts first followed by the tension studs. When tightening the jam nuts (B & C), set the initial adjustment distance to 4.5" (refer to Figure 2 below). Then, carefully (with two or more adults) lower the unit and adjust the tension of the springs as needed. Note: Never exceed an adjustment distance greater than 9" or the springs could be permanently stretched and no longer function as intended.

Figure 2: Initial Adjustment Distance of Forward Spring Bar



Installation Is Complete

This concludes the installation of the spring kit. If the unit is difficult to raise or lower after installation, follow the "Difficulty in Raising/Lowering the Backstop" sections from the owner's manual.

⚠ WARNING: This product can expose you to Titanium Dioxide, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

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SAVE THESE INSTRUCTIONS FOR FUTURE USE

