

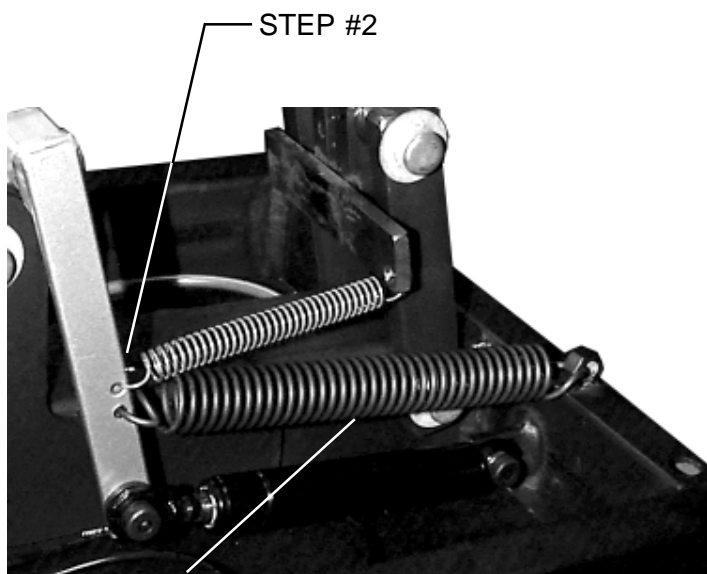
N-840/640 & B-820 Toggle Return Spring Installation

Tools Needed:

1. #2 Phillips Screwdriver
2. Long Nose Pliers
3. A person to help

Warning: Be sure machine is unplugged from electrical power and the air supply line is removed before continuing

1. Remove rear cover of machine.
2. Locate the small spring attached to the toggle linkage.
3. Pull the operating handle down and have a helper hold this handle down while another person removes the old spring using some long nose pliers. **DANGER:** Be sure the person does not let up on the handle while other person is removing the old spring as there are pinch points that can cause personal injury to fingers or hands if the handle is allowed to raise while the other person is working to remove the old spring.
4. Install new lighter weight spring in the place of the old one.
5. After new spring is installed, be sure to close the hook ends on each end of the new spring so it will not come off.
6. Cycle the handle up and down a few times observing the action of the small spring and ensure it does not look like it will come loose or unhooked. If it comes unhooked then the ends of the spring hooks are not closed tightly enough. Repeat step #5 above if this is the case.
7. After you are satisfied with this operation, reinstall the rear cover, apply electrical power and air supply to the machine and check operation.



Note: This large spring is used on N-640 only
(Not used on N-840 or B-820)