



STATIONARY SPRING KIT

INSTALLATION INSTRUCTIONS:

(Installation Time: 30 min.)

TOOLS REQUIRED: Needle Nose Pliers, Center Punch, Hammer, Power Drill with 9/32" Drill Bit, 7/16" Wrench, Phillips Screwdriver.

NOTE: If installing multiple kits, thoroughly read all kit instructions prior to installation.

1. Turn machine power on. Press pad pressure switch (+) until actuator is fully extended. Turn machine power off.
2. Remove batteries and battery tray from machine, 9/16" wrench required.

FOR SAFETY: Wear protective gloves when handling batteries or battery cables. Avoid contact with battery acid.

3. Remove springs from spring bracket on actuator (Figure 1).

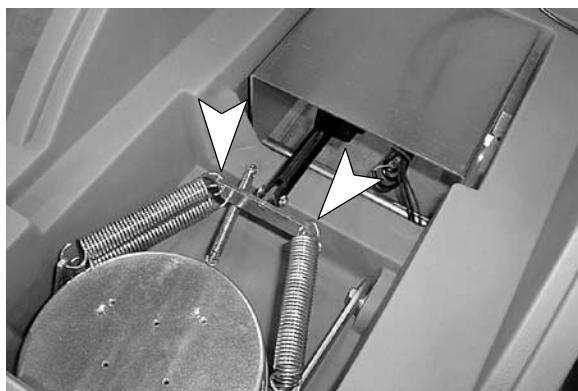


FIG. 1

4. Remove spring bracket from actuator and replace with new spring bracket (Figure 2).



FIG. 2

5. Place drilling template onto weldment as shown, refer to instructions on template for proper positioning. With template in position, use a center punch to mark the (2) hole centers. Drill out holes using 9/32" drill bit (Figure 3).

KIT CONTENTS

P/N.	Description	Qty.
609447	Spring Mount Bracket	2
140501	Nut, 1/4-20	2
140824	Screw, 1/4-20 x 5/8	2
609450	Spring Bracket	1

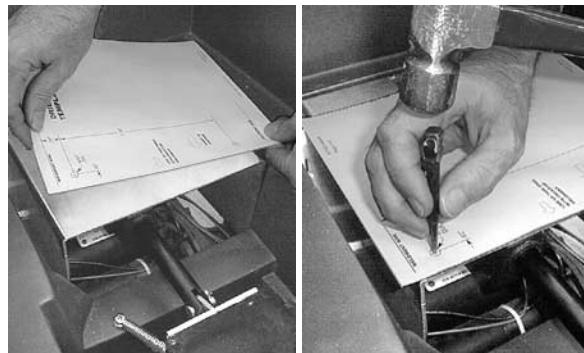


FIG. 3

6. Install spring mount brackets in positions shown using enclosed hardware (Figure 4).

NOTE: Screw head must be on the top side of weldment.

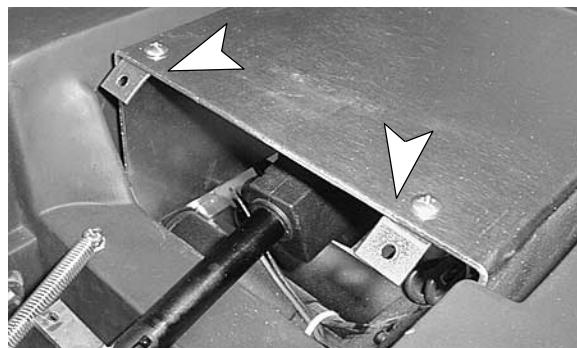


FIG. 4

7. Attach lower springs to actuator spring bracket. Attach upper springs to spring mount brackets (Figure 5).

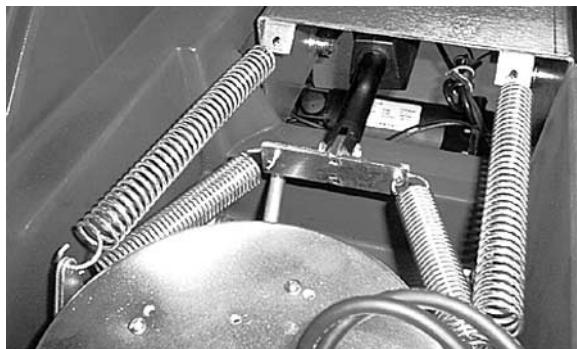
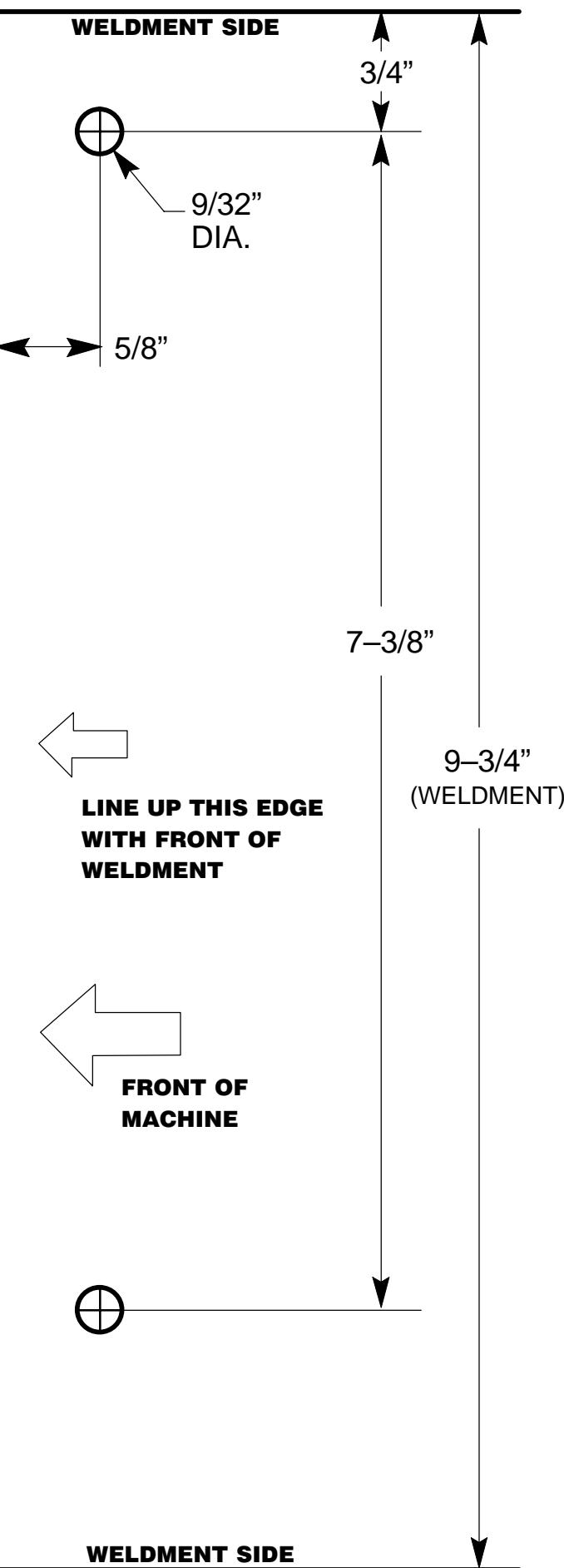


FIG. 5

8. Replace batteries.



DRILLING TEMPLATE

INSTRUCTIONS:

1. Place drilling template onto weldment as shown on figure 3 of the instructions. Align the side marks on this template with the sides of the weldment. Align front edge of template with front edge of weldment.
2. Use a center punch to mark the (2) hole centers.
3. Drill out holes using 9/32" diameter drill bit.