### Side-Winder

# **Retainer Clip & C-Clip Installation**

**Tools Needed:** 

3/8" wrench

### **Kit Contains:**

1 pc. 10911 - C-clip

1 pc. 10539 - 1/4 x 1 1/4" lg. Faspin

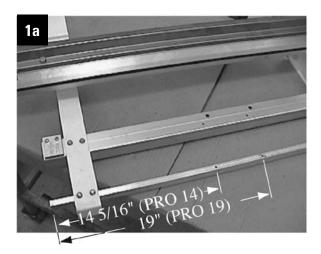
1 pc. 10913 - Retainer Clip

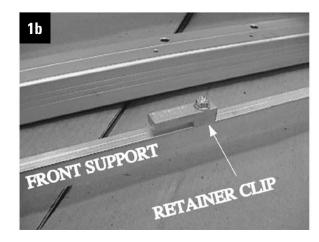
1 pc. 10799 - 1/4-20 x 1.0" hex washer head screw

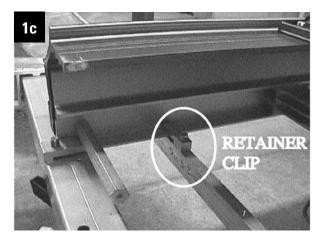
### Remove the Sidewinder from the box.

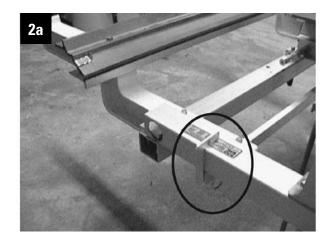
Attach the Retainer Clip to the front support with the 1/4-20 x 1.0" hex washer head screw. Use proper hole as described in figure 1a. The hole will be 14 5/16" from the end if used on a PRO-14 series brake and 19.0" from the end if used on a PRO-19 series brake. The retainer clip must run parallel with the front support and point to the left. See figures 1a, 1b, and 1c below.

Install the Sidewinder back on the brake. Insert the C-clip in the front support and fix in place with the 1/4 x 1 1/4" lg. faspin. See Figure 2a at right.







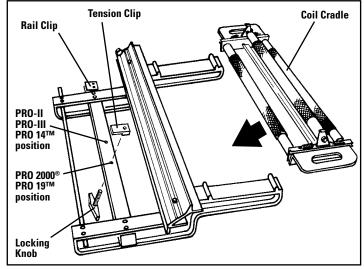


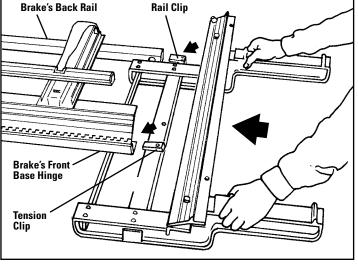


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# Side-Winder™ Operating Instructions

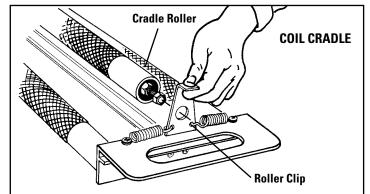


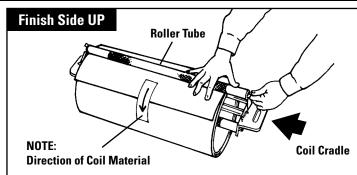


Set up is fast and easy. First, install Tension Clip with Locking Knob onto middle support rail in correct hole position for your brake. Do not tighten. See illustration above.

Attach Side-Winder to the brake by inserting Back Rail Clip into the brake's Back (Box) Rail and Tension Clip onto your brake's Front Base Hinge. Tighten Locking Knob.

### **Loading the Coil Cradle**





Item #12053 T5280-CT 3/06

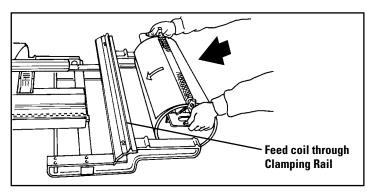
Remove Cradle Roller from Coil Cradle by grasping and unhooking Roller Clips at each end. To load coil finish side **UP** see steps **4a &** 4b. To load coil finish side DOWN see steps 5a, 5b & 5c.

To load coil finish side UP, insert Coil Cradle into center of coil then attach Cradle Roller to Coil Cradle over TOP of coil

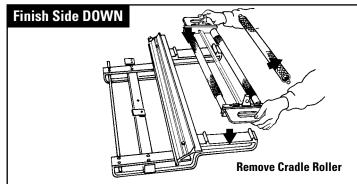


### Side-Winder

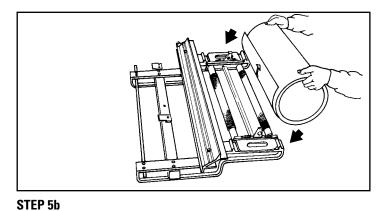
# **Coil Holder System**<sup>™</sup>



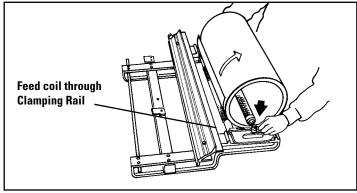
**STEP 4b**Place entire assembly on Side-Winder.



**STEP 5a**To load coil finish side DOWN, place Coil Cradle onto Side-Winder after removing Cradle Roller.

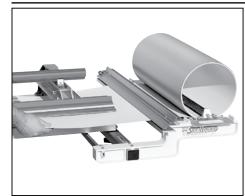


Place coil on top of Coil Cradle (Note direction of coil material).



Insert Cradle Roller through center of coil and attach to Roller Clips at each end of Cradle.

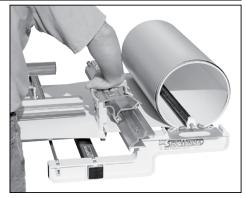
### Attach the Side-Winder to a Brake



STEP 1
Draw coil through Side-Winder and into open jaws of your PRO Series Brake.



STEP 2
Dispense coil to your desired length along the length of your brake.

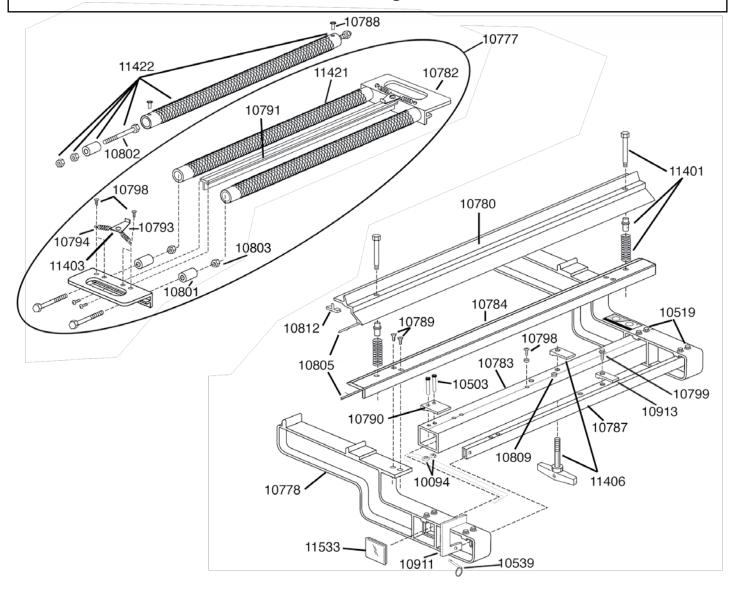


STEP 3
Leave the brake open, cut-off coil to length with PRO™ Cut-Off and you're ready to bend!

Just roll out, cut off and in seconds you're ready for bending!

### Side-Winder

## **Parts Diagram**



| Item# | Description                       |
|-------|-----------------------------------|
| 10094 | 1/4-20 Hex Flange Nut             |
| 10503 | 14-20 X 2 1/2" Socket Cap Screw   |
| 10519 | 14-20 X 34" Hex Wash Hd Screw     |
| 10539 | 1/4" X 1 1/4" Faspin              |
| 10777 | Coil Carriage*                    |
| 10778 | Sidewinder Arm                    |
| 10780 | Clamping Rail                     |
| 10783 | Middle Support                    |
| 10784 | Clamp Support                     |
| 10787 | Front Support                     |
| 10788 | 1/8" Pop Rivet                    |
| 10789 | #10 X 5/8 Phil Fl Hd              |
| 10790 | Rail Clip                         |
| 10799 | 14"-20 x 1" Hex Washer Head Screw |
| 10801 | Roller Tube Insert                |
| 10803 | Nut                               |
| 10805 | Top Clamp/Support Vinyl           |
| 10809 | Nylon Spacer                      |
| 10812 | Cut Off Stop                      |
| 10911 | C-Clip                            |

| Item# | Description                                    |
|-------|------------------------------------------------|
| 10913 | Retainer Clip                                  |
| 11401 | Bolt Kit                                       |
|       | (2) 5/16-18 x 1¾" Shoulder Bolt 10785          |
|       | (2) Clamping Rail Bushing 10810                |
|       | (2) Anvil Spring 10779                         |
| 11403 | Carriage Roller and Spring Kit                 |
|       | (2) Roller/Pivot Spring 10794                  |
|       | (2) Clip 10793                                 |
| 11406 | Sidewinder Knob and Clip Kit                   |
|       | (1) Tension Clip 10792                         |
|       | (1) 5/16-18 x 2 Tee Handle Knob 10795          |
| 11533 | Back Rail Clip                                 |
| 12044 | Sidewinder Parts Bag                           |
|       | 10058 - 1/4-20 x 1" Hex Slotted Wshr. HD Screw |
|       | 10539 - ¼" x 1 ¼" Faspin                       |
|       | 10792 - Tension Clip                           |
|       | 10795 - 5/16-18 x 2 Tee Handle Knob            |
|       | 10911 - C-Clip                                 |
|       | 10913 - Retainer Clip                          |
|       |                                                |

| item#          | Description                      |  |
|----------------|----------------------------------|--|
| *Coil Carriage |                                  |  |
| 10782          | Cradle Handle                    |  |
| 10791          | Cradle Rail                      |  |
| 10798          | 10-24 x ¾ Phil Pan Hd Screw      |  |
| 11421          | Replacement Roller Cover Kit     |  |
|                | (3) Roller Covers 10796          |  |
| 11422          | Roller Assembly Kit              |  |
|                | (1) Cradle Roller 10786          |  |
|                | (1) Roller Cover 10796           |  |
|                | (2) Roller Tube Insert 10801     |  |
|                | (2) 5/16-18 x 2 ¼ Hex Bolt 10802 |  |
|                | (4) 5/16-18 Nylok Hex Nut 10803  |  |
|                |                                  |  |
|                |                                  |  |
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