



## NEW DESIGN FEATURE

### ***New Spring Tension Clip Tool***

The new spring tension clip tool is another Rotex design innovation. This new tool allows you to change a ROTEX Automatic -Tensioning screen even faster than before, and in most instances you can change *while the screen frame is still in the machine.*

#### FEATURES/BENEFITS

- Speeds screen changes
- Enables screen changes while screen frame is still in the machine
- Remove or Install in the conventional manner
- Serves both ROTEX tension clip configurations - for both steel and aluminum frames - see reverse page
- Available immediately from stock

For more information, contact Rotex Customer Service at 513-541-1236 or Fax 513-541-4888.



#### **Installation**

1. Slide tool through the grommet while capturing tip of tension clip in groove.

2. Apply downward pressure on screen while pulling toward you.



#### **Removal**

1. Insert the curved end between the clip and the inside of the box frame.

2. Pull the handle toward you, disengaging the tension clip.

## HOW TO INSTALL YOUR SCREENS FOR MAXIMUM SCREENING EFFICIENCY

1. After removing old screen, check each screen frame pocket for proper quantity and size of balls. Any balls worn to less than one half the original size should be replaced.
2. To install new screen, first center the screen on top of the screen frame and place tension clips in approximate position along sides and ends of the screen frame.
3. Align and fasten the tension clips through the grommets of the screen at all four corners (see Fig. 1, numbers 1 through 8).
4. Recheck the position of the screen to be sure it is still centered on the screen frame.
5. Align and fasten *every other* tension clip. This should be done first on the Discharge End followed by the Feed End, then both sides.
6. Align and fasten the remainder of the tension clips, starting with the Discharge End, followed by the Feed End. Finish by fastening the remaining clips along both sides of the screen frame.
7. If a spring clip appears to be out of line or twisted, disengage the clip from the grommet and reposition.

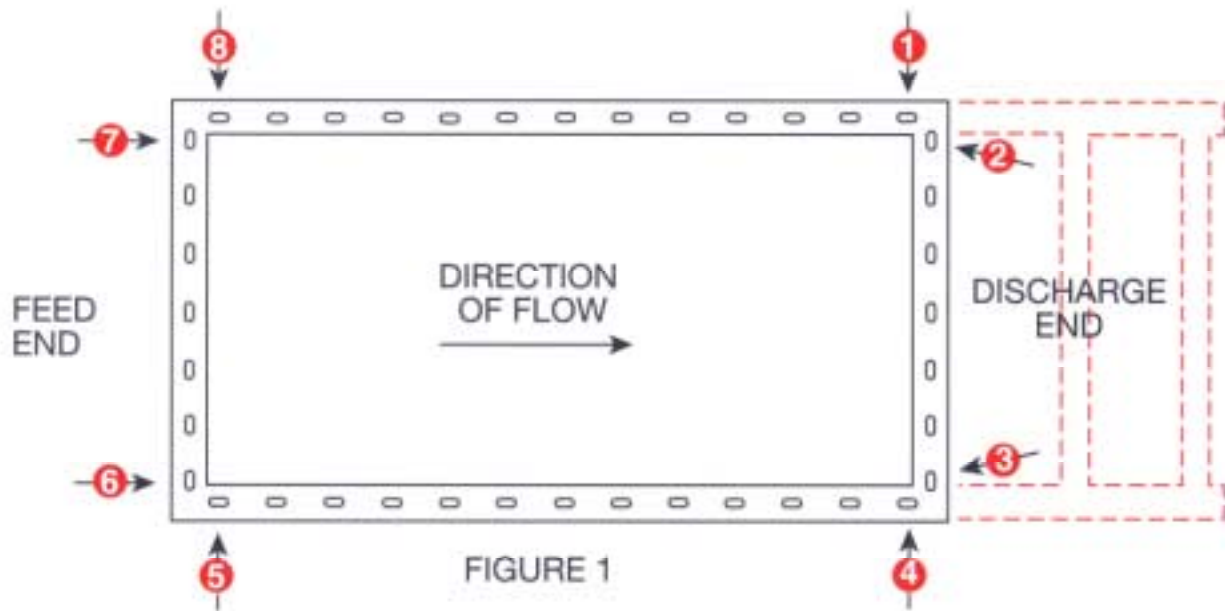


FIGURE 1

When ordering replacement screens for your ROTEX Screener complete information must be included to obtain the proper material. Include the following information with your order:

1. Model and serial number of your ROTEX Screener.
2. The screen specification:  
**Metallic screen clothing** –To specify a metallic screen at least two of the following must be known: (A) Mesh, (B) Wire Diameter, or (C) Opening. Also, it is necessary to specify the type of material for the screen (e.g. plain steel, 304 stainless steel, etc.)  
**Non-Metallic screen clothing** – When ordering synthetic screens, specify Micron Opening desired.
3. When ordering screens for multiple deck ROTEX Screeners, specify the deck on which the screen will be used.

Note: To ensure the proper screen quality and dimensions, replacements should be ordered from ROTEX INC. Contact Customer Service at 513 - 541-1236.



FIGURE 2  
Tension clip for metal frames, actual size

FIGURE 3  
Tension clip for aluminum frames, actual size

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