

## Instructions Model 950, 975, 900

### To Operate

Make a habit always to stop the tape with fingers when reeling in for safety, to keep the tape tight on the spool, to keep the tape clean and to guard against kinking. ***Do not let the tape rewind uncontrolled. Wear protective eyewear when working with power tape measures.***

The spring tension is factory set so the tape cannot be pulled out past the final foot mark plus 2 inches. Tension adjustment is needed only when installing a new tape or when adjusting the stopping point.

### To Adjust Tension

Loosen six screws on the spring housing locking ring. To release the tension, allow the housing to revolve counter clockwise. To increase the tension, turn the housing clockwise. Retighten the six screws to keep the spring set at the desired tension.

### To Replace Blade

Loosen six screws on the spring housing locking ring, allowing the housing to revolve and release all tension. Detach worn or broken tape by loosening the screw at the center hub. Insert a new tape with the unprinted side toward the hub. Secure it with the screw.

Wind the spring housing in a clockwise direction about 8 turns for Model 950 and Model 975, and 4 turns for Model 900. Tighten 2 or 3 screws and pull the tape out to 50' 2" (Model 950), 75' 2" (Model 975), or 100' 2" (Model 900). If the tape pulls out past this point, tighten the tension by another partial clockwise turn of the housing. If the tape stops short, release the housing part of a turn. Once adjusted, let the tape rewind and tighten all six screws securely.

## Parts List

| Description                        | Model # | Model # | Model # |
|------------------------------------|---------|---------|---------|
|                                    | 950     | 975     | 900     |
| Post Screw                         | 968     | 968     | 968     |
| Gear Housing w/ Bearing            | 958     | 978     | 978     |
| Main Shaft and Gear                | 952     | 952     | 952     |
| Idler Gear and Pinion              | 953     | 953     | 953     |
| Idler Bearing w/Screw, Nut         | 954     | 954     | 954     |
| Gear Cover Plate                   | 957     | 977     | 977     |
| Nylon Guide Post w/Screw           | 961     | 961     | 961     |
| Spacer Post w/2 Screws             | 955     | 955     | 955     |
| Tape Refill Screw                  | 966     | 966     | 966     |
| Tape Refill Blade, inches and feet | 965     | 985     | 905     |
| Spool w/Pinion Gear                | 951     | 971     | 901     |
| Spring Cover Plate w/Bearing       | 959     | 979     | 979     |
| Spring Assembly, complete          | 956SA   | 976SA   | 906SA   |
| Hanger and Swivel Clip             | 962     | 962     | 962     |
| Locking Ring                       | 960     | 980     | 980     |

## Spencer® Replacement Parts

