

## Instructions Model 950, 975, 900

### To Operate

It is recommended that you pinch the blade between your thumb and forefinger when retracting the blade into the tape measure 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 marking. Tension can and should be adjusted when installing a new tape or when adjusting the stopping point.

### To Adjust Tension

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

### To Replace Blade

Loosen the 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 backside 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	901	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

