



RRS COURSE SETTER'S MEASURING TAPE OPERATING & MAINTENANCE INSTRUCTIONS

Follow these instructions to ensure many years of use.

DO NOT DISASSEMBLE

- **CAUTION: Tape unit contains tension spring which may cause serious injury.**
- **Always wear safety goggles and other necessary safety equipment when working with power tape measures.**
- **DO NOT LET THE TAPE REWIND UNCONTROLLED!**
Hold retracting tape between thumb and finger to control speed.
Gloves are strongly suggested to avoid cuts.

Make a habit to feather or stop the tape with your fingers when reeling in. This will keep the tape tight on the spool, keep the tape clean and guard against kinking. The spring tension is factory set so the tape cannot be pulled out past the final meter mark + 5 cm. Tension adjustment is needed only when installing a new tape or adjusting the stopping point.

TO ADJUST TENSION: Loosen the six screws on the spring housing locking ring. To release spring tension, allow the black housing to revolve counter-clockwise. Re-tighten the screws once the spring is set at the desired tension.

TO REPLACE TAPE:

1. Loosen the six screws on the spring housing locking ring, allowing the housing to revolve counter-clockwise to release the tension in the spring.
2. Completely unwind the tape from the housing until you see the flat head screw that holds the end of the tape onto the center hub spindle.
3. Loosen the screw and remove the tape. Feed the new tape through the brake mechanism and refasten to the spindle.
4. Wind the spring housing in a clockwise direction approx. 8 turns for 15-meter tape and 4 turns for 30-meter tape.
5. Tighten 2 or 3 screws and pull the tape out to 15m 5cm, or 30m 5cm. If the tape pulls out past these points, tighten the spring with a partial clockwise turn of the housing. If the tape stops short, release the spring tension slightly with a partial counter-clockwise turn of the housing.
6. Once adjusted properly, rewind the tape completely and securely tighten all six screws around the housing.

NOTE: Tapes are not under warranty. Replacement tapes are available at www.reliableracing.com.

#42497 15m Repl. Tape \$12/ea. #42498 30m Repl. Tape \$19/ea.