LANE LINE ADJUSTMENTS



Instructions to Adjust Lane On -Site

This covers

- 1) Shorten Cable Length
- 2) Add AW Supertensioner to an Exiting Lane Line
- 3) Fix or Adjust an Incorrect Pattern

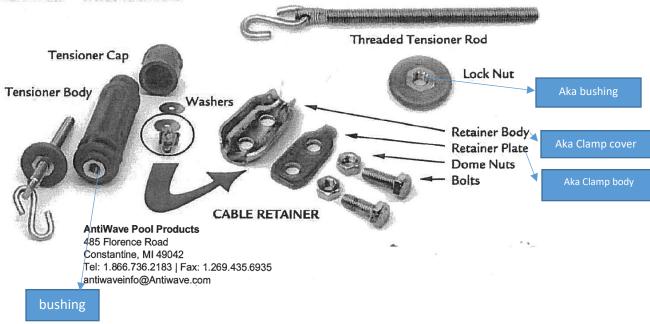
Before you Do Anything

- Double check that excess slack cannot be taken up by adjusting Supertensioner.
- When lanes ship we leave the Supertensioner half way extended which means you can shorten the lane 3" in either direction short/long

Tools Needed

- Two ¼" box wrenches or two small adjustable wrenches
- Cable cutters, wire or side cutters
- Masking tape
- Pliers

"SUPERTENSIONER™" COMPONENTS:





- 1. Remove the existing tensioning device (If you have a Supertensioner already see below)
 - a. Unscrew tensioner cap.Tensioner cap has Reverse Thread for extra security.
 - b. Locate cable clamp
 - c. Remove nuts & washer.



- 2. Immediately Tape the End of the Cable to prevent fraying
- 3. Get the lane length and cable length correct or fix the pattern
 - a. Remove appropriate number of discs
 - b. When figuring the length, the Supertensioner is 14" half way extended 11" when fully condensed and 17" when fully extended. It is a good idea to have it at 14" half way extended when working on this.
 - c. If possible try to check the new length in the pool before cutting anything.
 - d. Mark the lane with Sharpie. Wrap masking tape around the new area to cut. This prevents cable from unwinding.



4. Cut the cable

a. Use wire or side cutters and cut into the center area of the masking tape / Sharpie mark.

5. Assemble the Supertensioner

a. Feed the end of the cable through the hole in the Tensioner cap the 2 washers



b. Using pliers, bend the end 1-1/2" of the cable to form a U-Loop



- c. The Cable Retainer should already be disassembled
- d. Keep the 2 bolts in the Retainer Body, slip the U-Loop into the Retainer Body and lay the Retainer Plate over the loop, with bolts protruding through the plate



- e. Screw the Dome nuts until finger tight. Then using the 2 box wrenches tighten them.
- f. Screw the Tensioner Cap back on the Tensioner Body.



