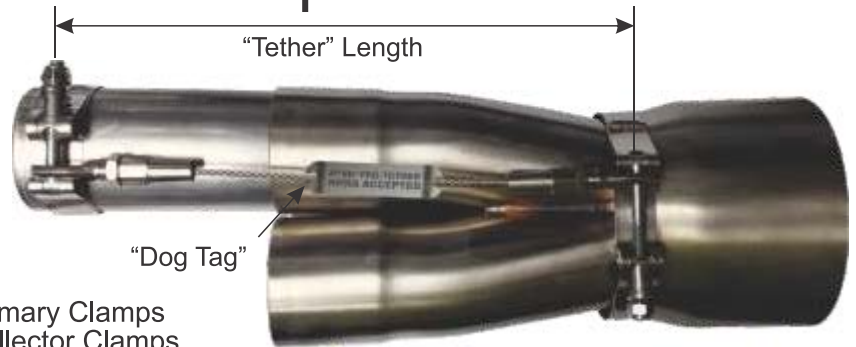




PRO-TETHER™
www.pro-tether.com

Installation Instructions



Kit Contents:

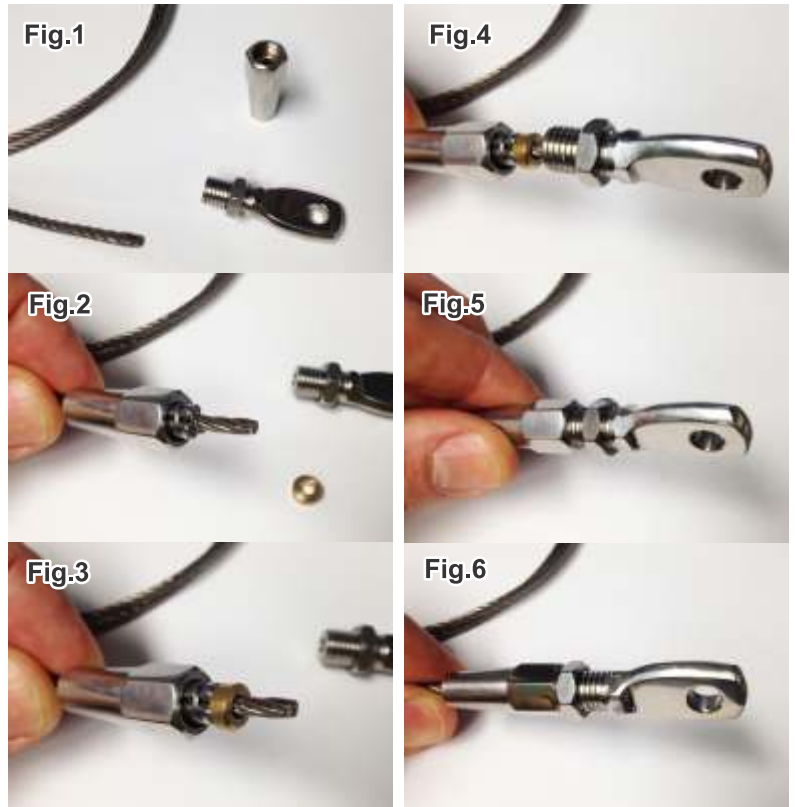
- 2 ea. Laser Etched **PW** PRO-TETHER™ Primary Clamps
- 2 ea. Laser Etched **PW** PRO-TETHER™ Collector Clamps
- 4 ea. SPS Flex-Loc™ nuts
- 4 ea. Swageless Terminals
- 2 ea. **PW** PRO-TETHER™ ID Dog Tags
- 1 M Wire Cable

1) Determine the Pro-Tether length

- a) Locate a suitable area on a primary pipe and attach T-Bolt clamp.
- b) Locate a suitable area on the merge or slip-fit collector and attach T-Bolt clamp.
- c) Measure the center to center distance between the "Bolts". This will be your overall "Tether" length.
- d) Cut the wire cable with rotary cutoff tool or cable shears/cutters 2-1/4" shorter than your "bolt-to-bolt" Tether length. (eg. Tether bolt-to-bolt length is 10" = cut cable to 7-3/4")

2) Assembling the Swageless Terminals to the wire cable.

- a) Holding upright, disconnect eyelet from body taking care not to lose compression teeth and ferrule. See Fig.1.
- b) Carefully thread cable through fitting and past teeth approximately 1/2". See Fig.2.
- c) Position ferrule over cable. See Fig.3.
- d) Position eyelet over cable until cable bottoms out inside eyelet. See Fig.4.
- e) Thread hexed end of fitting onto eyelet by hand until tight. Snug with wrench. There is no need to over-tighten! See Fig.5.
- f) Lock jam nut to hexed end of fitting. See Fig.6.
- g) **IMPORTANT!** Slide on **PW** PRO-TETHER™ "Dog Tag" for NHRA tech approval!
- h) Install terminal on the other end of cable.
- i) Pull-test assembly.



3) Attach "Pro-Tether"

- a) Discard nylon lock nuts from T-Bolt clamps. Use the supplied SPS Flex-Loc™ nuts for final assembly.
- b) Attach "Pro-Tether" to collector as shown above using SPS Flex-Loc™ nuts. Note: Above photo is a "merge" style collector. Collector clamp can be located further to the rear of the collector if necessary.
- c) Apply anti-seize compound on T-Bolt threads and then fasten clamps securely in place.