



NHRA accepted, Collector Tethers meet the 2014 NHRA rule requirement for tethering removable slip on header collectors. 100% Stainless Steel Construction.



Assembly Instructions

1. Remove the nylocks on clamps, discard and replace with included high temp stainless lock nuts. Although all Collector Tethers include high temperature, non galling lock nuts, we recommend a slight amount of anti seize compound on the t-bolt threads prior to installing the lock nuts.
 2. Install collector clamps in preferred locations. Merge style will need to be located at the throat.
 3. Install primary clamps on preferred tubes.
 4. Slide the cables over the t-bolt on both clamps prior to placing the trunnion on the t-bolt. Keep the tether ends towards the trunnion / nut side of the clamps. Apply anti seize and install the provided high temp lock nuts.
 5. Adjust the primary clamp so the tether is slightly draped and not taunt. The tether should have a slight amount of drape to it as it is not designed to be a primary retention device.
- Once your Collector Tethers are adjusted to your liking, tighten the lock nuts.

If you have purchased our 36" Universal "cut to length" version, please see the included assembly instructions with the universal ends. Once cutting to length and installing the ends, proceed with above.

Due to the intended use, all Collector Tether products are sold without any implied warranty of any kind. The buyer assumes all risk as to quality, performance and use of these products and agrees to hold Collector Tethers, and their agents and employees harmless for any injury, loss, or damage; including any and all incidental or consequential damages arising from the sale, installation, or use.



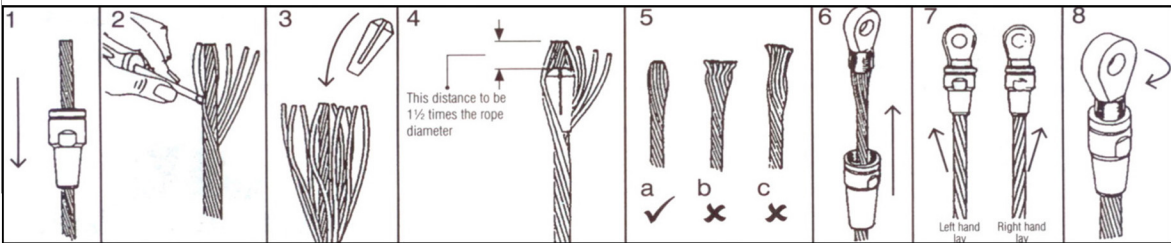
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How to assembly your 36" Universal "cut to fit" Collector Tethers -



Universal Tether End Instructions



1. First measure the length needed for your tether. We recommend a braided stainless hose cutter or chop saw for cutting. We recommend a test cut towards the end first. Always wear safety glasses.
2. Unscrew the end fitting & remove the cone. **Slide the Orange Sleeve & body** over the rope as shown Fig 1.
3. Unlay the 6 outer strands from the center strand. A small screwdriver is best for this. See fig 2.
4. Fit the cone over the center strand with the long taper facing the body. See fig 3.
5. Position the cone on the center stand with 1 1/2 times the cable diameter protruding. Fig 4. Reform the outer 6 strands around the cone, one at a time. Ensure that the cone remain in it's correct center position.
6. The cone / cable assembly should resemble fig 5a. If there is too little protrusion of the center strand, then the assembly will look similar to fig 5b. Too much protrusion and the assembly will look similar to 5c.
7. Push the blind hole in the end fitting over the end of the cable. Bring the body up the rope and start to screw the two pieces together. Hold the fitting in a vice and turn the body and cable for ease of assembly.
8. Once the two pieces have been screwed together 2 or 3 turns, the terminal can be completely tightened by turning the either the fitting or body. **DO NOT OVERTIGHTEN**, this will not improve the performance of the fitting and may result in damage to the threads. The fitting is sufficiently tight when the cone is fully seated in the taper inside the body. Until this occurs there will be minimal resistance to turning the fittings. As soon as resistance increase the fitting is tight enough and should not be tightened further.
9. Unscrew the end fitting and inspect the internal assembly. The outer wires should be evenly spaced around the cone.
10. Apply a thread locking sealant to the screw threads and re-tighten the terminal as described in #7 above.
11. Failure to follow the above instruction will cause headaches. We have assembled these ourselves and although it is not simple, it is fairly easy if you read the instructions and have patience.