

Installation of Cable-Tie Trail Markers



1. Thread cable-tie through slots in trail marker as shown above. The ratchet teeth on the cable-tie face toward the pole.
2. Position the cable-tie so that the ratchet head is about halfway behind the pole.
3. Place double-sided sticky tape on cable-tie in back of the trail marker, and remove the paper covering on tape to expose the adhesive. Note that this is needed so that kids with itchy figures do not rotate the trail marker on the pole on a hot summer day.
4. Place trail marker on the pole, insert cable-tie end into ratchet head and hand tighten.
5. With diagonal cutters, clip off end of cable-tie and leave about 1/2" exposed.
6. Tighten with 8" locking pliers (Vice-Grip) by using the ratchet head as a pivot point. Do not use regular pliers because you will not be able to get it tight enough. If as you tighten it, the end snaps off at the ratchet head (mainly in cold weather), that is OK.
7. Cut off the end of cable-tie as closely to the ratchet head as possible.

Notes:

1. When ordering cable-tie markers, please specify:
 - How many of each type (right arrow, left arrow, straight arrow, no arrow)
 - How many 24" cable-ties you need. Measure circumference of pole, and if it exceeds 22", request 2 cable-ties and attach end to head to extend the length.
2. Installers need to provide double-sided sticky tape (Scotch 3/4" poster tape will do) and tools (diagonal cutters and locking plier).