

Turning a Walking Stick Tip

Supplies Needed

- 3/16" or 1/4" Drill Bit
- Completed Walking or Climbing Stick
- Drill
- Eye and Ear Protection

Setup and Turning

1. Remove steel spike from aluminum insert and push aluminum insert into rubber foot until the aluminum is flush with the top of the rubber foot.
2. Fit the ferrule to the end of the finished cane or walking stick and secure in place with a small amount of epoxy or other adhesive.
3. Drill and insert the threaded portion of the stainless steel spike by one of the following methods. Method 1 works best with softer woods and method 2 works best with harder woods.

Assembly

Method 1: First secure the ferrule into place. Drill a 3/16" hole into the end of the walking stick or cane to the proper depth for the threaded portion of the spike. Screw the spike into the rubber foot and use the foot as a handle to thread the spike into the wood. When the foot touches the bottom of the ferrule, remove the foot from the spike and finish tightening the spike into the stick using a 1/4" end wrench. Tighten until the shoulder on the spike touches the ferrule, then tighten 1/8 turn to secure the spike.

Method 2: First secure the ferrule into place. Drill a 1/4" hole into the bottom of the stick and insert a small amount of epoxy or similar adhesive into the hole. Insert the spike into the hole, making sure that the shoulder on the spike is tight to the ferrule. Stand the stick upside down or secure in a vise until the epoxy has cured.

