

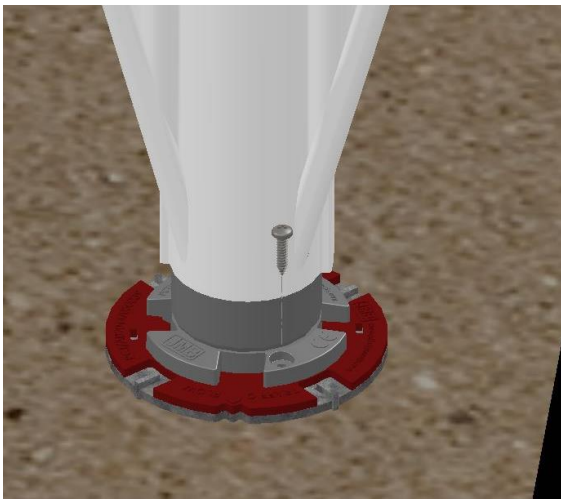
JMB Spring Return Guide Post: Driven Ground Spike - Removal Instructions

1) Removing the Guide/ Delineator Post

Removing the Turn and Lock Guide Post is simple.

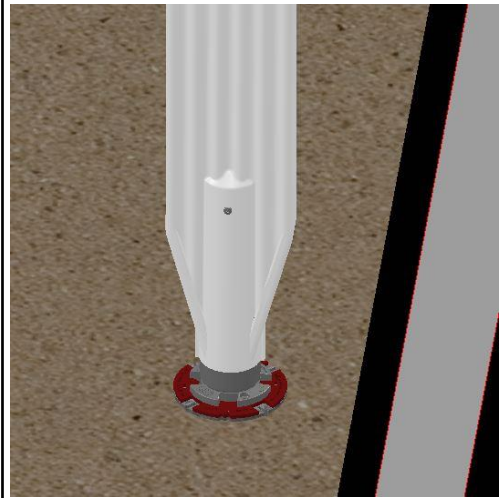
- 1) Remove the locking screw or pin if fitted
- 2) Twist the post clockwise until it hits its back stop
- 3) Pull the post out
- 4) Removal complete

Figure 1: Step 1



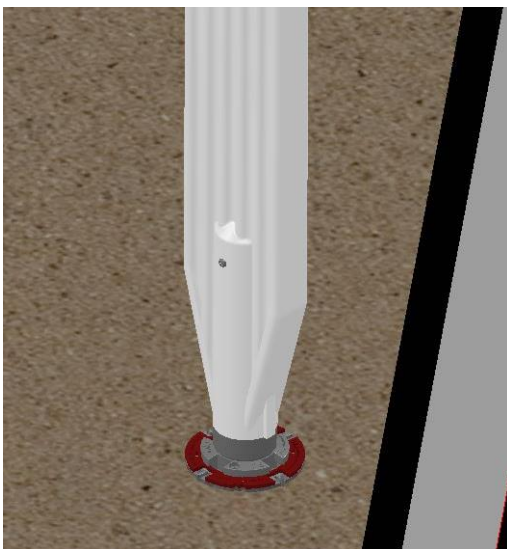
Remove the locking Screw or Pin

Figure 2: Step 2



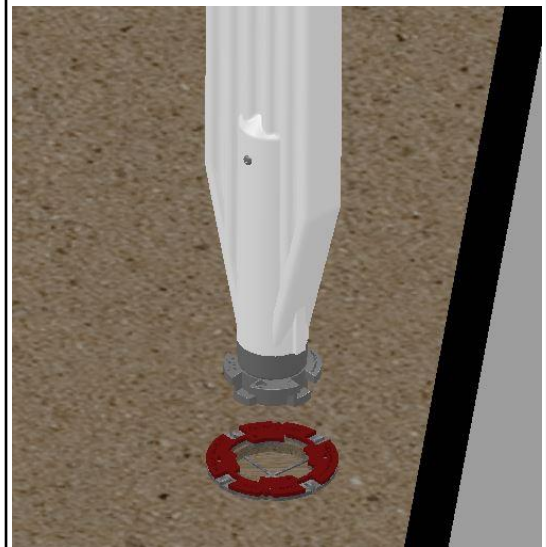
Turn the post clockwise to unlock.

Figure 3: Step 3



Remove post from the spike

Figure 4: Step 4



Post Removed

JMB Spring Return Guide Post: Driven Ground Spike - Removal Instructions cont.

2) Removing a Ground Spike

- 1) Loosen the Soil around the Ground Spike with a crow bar or similar
- 2) Dig out some soil from the inside the Turn and Lock top plate to expose the 2 x \varnothing 6mm connection holes in the fin. Refer Figure 6
- 3) Pick up the GS001F removal tool. Refer Figure 5
- 4) Angle the GS001F Removal tool and insert into the connection holes in the fin. Then straighten the removal tool, Refer Figures 6 and 7
- 5) Thread a bar through the ring of the removal tool and rest one end onto a levering block. Refer Figure 8

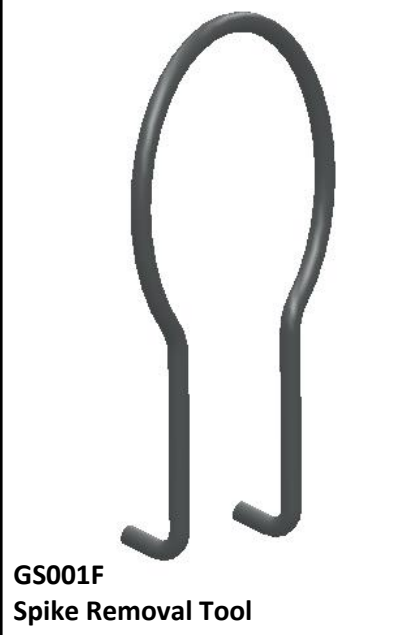
(The bar can be any strong pipe or crow bar. The removal tool is large enough to allow a standard \varnothing 60mmOD pipe to be thread through the loop)

- 6) Lever the bar to start extracting the spike Refer Figure 9
- 7) Repeat this process by adding extra levering blocks and levering up the bar until the spike comes free.
- 8) Disconnect the GS001F removal tool from the ground spike.

IMPORTANT NOTE:

If spike will not move, continue to loosen the ground around it with a crow bar or similar until it starts to move.

Figure 5



JMB Spring Return Guide Post: Driven Ground Spike - Removal Instructions cont.

