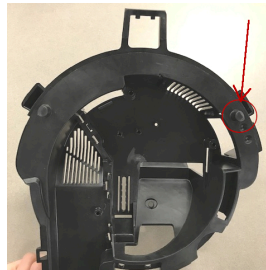




vSet2 and mSet Seed Meter Cover Retention Post Installation

This insert is only for the rear retention post (opposite side of the exit chute) of the vSet2 and mSet Seed Tube Meter Cover.



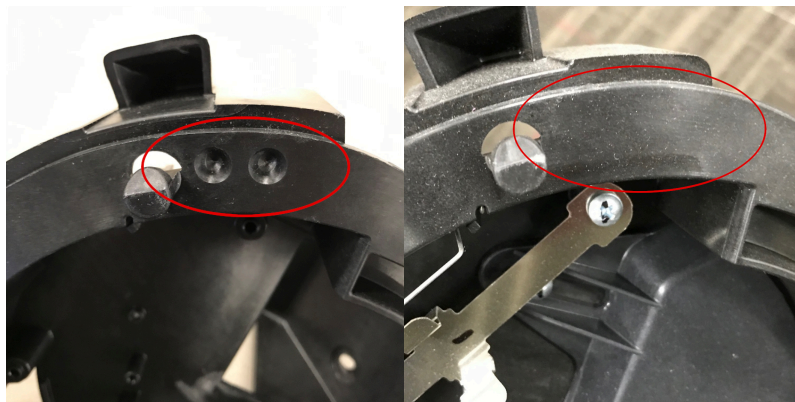
Retention Post Installation Kit (4 pack): 768805

Part Number	Part Name	Quantity
768804	Retention Post	4
32320	Screw (#8-32, phillips)	8

Overview

This is a recommended install when a post breaks off or if rough conditions cause concern for future potential problems.

- This could be installed on a SpeedTube cover, but it's unnecessary install this kit as a preventative measure because the SpeedTube supports and stabilizes the meter.
- There is a running change of updated meter covers that will start shipping in early 2020. These updated meter covers (shipped 2020 or later) will include molded pilot holes for easier installation. Meters shipped prior to the 2020 year do not have the pilot holes molded into the covers and will require a few extra steps to drill those holes.



Step 1:

Remove the post if it is not already broken off. Cut it off flush to the housing surface with a jigsaw or reciprocating saw.

**Step 2:**

Round the semicircle hole where the post was into a complete circular hole (approx. 7/16" diameter or just big enough for the post insert). A dremel with a plastic grinding bit works well.

**Step 3:**

Deburr the inside and outside of the hole and make sure the metal insert can be placed flush against the inside cavity of the meter cover.



Step 4:

Use an 11/64" bit to drill out the 2 molded pilot holes next to the post hole.

If the meter DOES NOT have the pilot holes molded into the cover, FOLLOW THESE STEPS INSTEAD to create a countersink hole:

- a: Hold the insert in the seed cover and use a transfer punch (9/64") to mark the two holes on the meter cover



- b: Use an 11/64" bit to drill two holes completely through the meter cover plastic at the marked locations.
- c: Use a countersink bit (82 degree, preferred) or an 11/32" drill bit to make countersinks on the inside flange rim of the meter cover, to slightly recess the heads of the provided screws.

Note:

Be careful to not recess the countersinks too deep, but the screw heads will need to be flush or lower than the meter cover surface.

At the end of step 4, the meter cover should look like this following picture:



Step 5:

Assemble the post into the meter cover and secure tightly with the two screws provided. The screws are thread-cutting and should sit firmly in their countersunk holes, with the end of the screw extending just slightly out of the backside of the metal insert.

