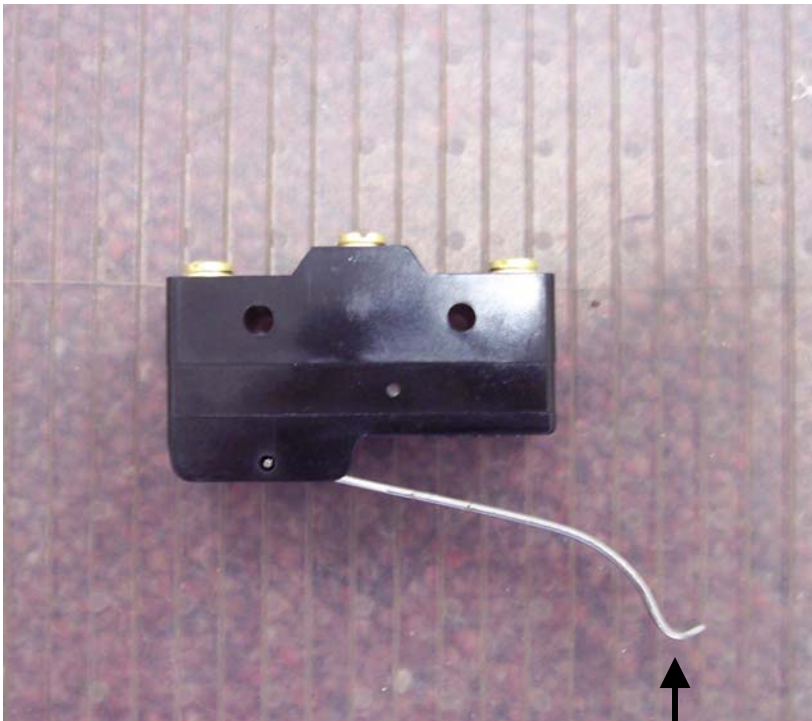


**Blackmore Turbo/Needle Seeder
Container Limit Switch adjustment
(item 22 on seeder parts list, Grainger #6X289)**

The container limit switch sends a signal that there is a container beneath the drop tube and it is therefore okay to drop the seed.

For the switch to "read" the container correctly, the switch arm must have a specific bend/profile to it as shown below. If the switch arm is not already bent, use a pair of needle-nose pliers to make the proper bend.

The "low point" of the radius/bend should be aligned approximately with the center-line of the drop tube, and that low point should also be the only part of the switch arm that contacts the side of the container. To set the proper location of the switch/bracket, put a container in the machine properly aligned with the drop tube holes, and then push the switch/bracket against the tray until the switch clicks "on".



Only this point on the switch arm should make contact with the side of the tray as it proceeds beneath the drop tube. It should also be aligned approximately with the drop tube center-line

Any questions call Blackmore (800) 874-8660