

INSTALLATION

of

Exapta's Valion™ seed-tube guards for planters

Assembly for Exapta V450 Valion for JD XP & ME5 row units (not ExactEmerge)

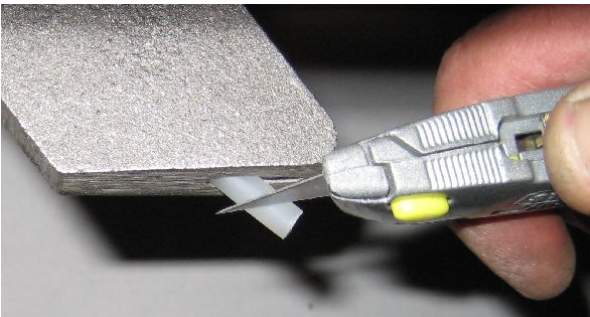
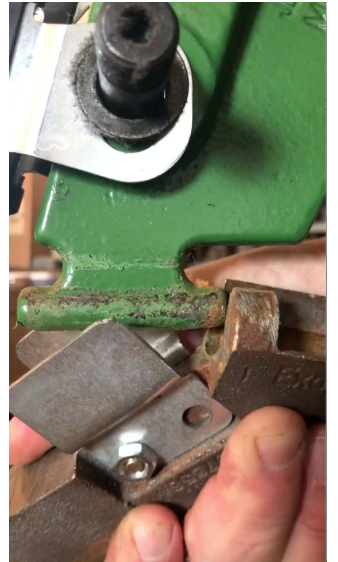
1. Remove both gauge wheels, opener blades, seed tube and seed tube guard.
2. Install wings on Valion with bolt and locknut provided. Tighten.
3. Slide Valion on to the row unit **do not hammer on Valion** (breakage due to improper installation is not covered by warranty) Turn ¼ turn.



4. If using liquid option it is recommended to insert the ¼" heat resistant plastic line into the Valion and trim it prior to installing Valion on row unit. Insert the beveled end of plastic line into the front of the Valion. Bend or arch the tube with your thumb towards the base of the Valion while vigorously pushing the tube into the channel until about ½" is coming out the bottom of the Valion. (see picture) Trim excess leaving ⅛" of tubing extending below the Valion. Install Valion on row unit.

5. When using liquid option, next slide the L454 stainless steel tube protector over ¼" plastic tubing and attach to the row unit using bolts provided and tighten. (see picture) After securing L454 to the row unit zip tie ¼" plastic tubing to the front of the Valion. (see picture)

Connect ¼" plastic line to your delivery line. We highly recommend using Mur-lok (push-pull) connectors over using 3/8" tubing as a connector when connecting the heat resistant tubing to your liquid delivery line.



6. If older Keeton Universal (wrap around) bracket is used remove screw from front of wrap around bracket during installation and discard plastic wedge. 1/4" plastic line goes in place of the wedge. Reinstall screw.



V450 with Quick Attach Keeton



Mur-lok union connector