

INSTALLATION

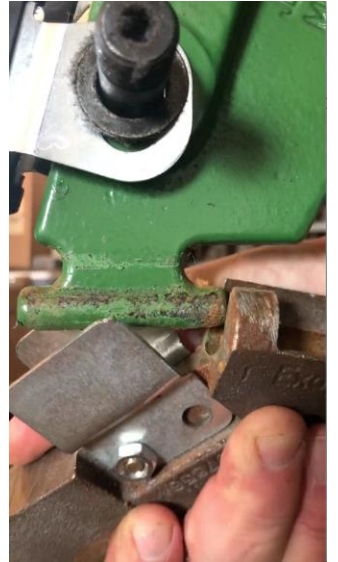
of

Exapta's Valion™ seed-tube guards for planters

Assembly for Exapta 04-10277 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. Re-install blades, shimming to 1.5" of contact between business cards. Install & shim gauge wheels so that tire is touching the blade at the rear with wheel pushed up into planting position

- 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. 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.
- When using liquid option, next slide the 07-10681 steel tube protector over ¼" plastic tubing and attach to the row unit re-using bolts and re-attach blade guard over the top of tube holder. (see picture) After securing tube holder 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.
- If using 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.



**Mur-lok union
connector**