## INSTALLATION & ADJUSTMENT for Exapta®s K.100 Mojo Wire™ for original seed-tube-mounted Keeton<sup>®</sup> seed firmer

## Assembly for original Keeton firmers (seed-tube mounted; strapped directly to seed tube), the P100 / P100T:

1) If you're setting up for liquid capability (using the Liquid 'T' version of this Keeton), grind off the two opposing hooks molded into the Keeton & intended to hold the tubing. (These hooks are in the way, and no longer needed since the plastic Mojo blocks hold the tubing.) Route tubing thru row unit, thru Mojo blocks & hose clamps, and into outlet loop on trailing end of Keeton, then press it into the channel molded into top of firmer. *Avoid kinking the tubing. Note: For a leak-free system*, don't do any splicing of the 1/4" tubing. Instead, run a continuous piece from the manifold all the way thru to the end-point in Keeton. (Or use a good auto-lock union connector, such as a Mur-Lok.) Thick-wall black 1/4" tubing is more durable than blue or red. Protect pinch points on row unit with oversize tubing.

2) Remove the original tensioning screw from Keeton hump, then slide the steel block over the ends of Mojo Wire as shown in the photo. *Replace tensioning screw with the longer one supplied in Mojo kit.* Do not fully tighten screw! Tighten screw about halfway for now.

3) Position & install the plastic Mojo blocks. The lower /rear edge of lower /rear block should be ~1.25" above / ahead of tall part of Keeton (where molded tube channel begins), and the two blocks should have ~ 1.25" between them (block should be located between the spots where hooks once were, to ensure a smooth surface for block to set upon). *Tighten hose clamps so that worm screw is on top of plastic blocks, making sure wire is in the notches in sides of block and on the upper surface of Keeton.* After tightening the clamp, gently tap the clamp on underside of Keeton to flatten clamp and conform it to edges of Keeton. Tighten clamps again (use a nut-driver, not a ratchet, since the clamps can't handle a lot of torque). Preferably, snip off the ends of hose clamps to prevent mud & residue accumulation.



K100 Mojo on seed-tube mounted P100T ('T' = liquid-ready)

## Adjustment:

Tighten Keeton adjustment screw until satisfactory pressure is achieved in the furrow. (We suggest starting with the screw at a light to medium setting and then increasing pressure until firming is satisfactory. Using 'excessive' pressure may result in deformities or breakage of seed tube.)