INSTALLATION & ADJUSTMENT of Exapta[®]s K.212 Mojo Wire[™] for 'Dry' Wave-ready Keeton seed firmer tails (planters)

Assembly for Dry (no liquid capability) *Wave-ready* Keeton tails for <u>Universal (wrap-around)</u> brackets or Scraper-Mount ('Kinze') brackets:

► Before starting, make sure the Mojo Wires you have match the Keeton tails, since our K.2<u>12</u> Mojo fits the curvature of the Wave-ready precisely (for older pre-Wave tails, see our K.2<u>02</u> Mojo kit).

1) Start with bracket installed on row unit and tail removed. Push Mojo Wire's upper L-bends down over the 'thumb' (retaining prong) of tail—see photo.

2) Install upper hose clamp about 2.5" below thumb. You can verify the correct position by installing tail and making sure the upper hose clamp doesn't hit the bracket when fully flexed. *Tighten hose clamp so that worm screw is on top and centered between the wires.* After tightening clamp, gently tap the clamp on the underside of tail to flatten clamp there and conform it to the edges. Tighten clamps again (use a nut-driver, not a ratchet, since *the clamps can't handle a lot of torque*). Flex the tail a couple times, then retighten clamps.

3) Install the *lower* hose clamp so that there's ~ 1.75 " gap between it & the upper one.

4) Insert tail into bracket, *making sure it pops completely into place* (so that the molded thumb / prong is above the tensioning screw; the Wire's lower L-bend should also be above

where the screw will hit the tail – *individual* tails may fit so tightly as to require a violent jabbing action to get them to fully *pop into position*). Tighten the screw enough to retain the tail. Do not fully tighten screw! There should be a slight 'rattle' remaining between the tail and bracket (the screw not yet engaged with the tail - for Wave tails, start with 0.75" of threads exposed. Pressure changes dramatically in this range of the tensioning screw: 3/4-turn may cause a 1 *lb change in pressure.* In the field, you should adjust (tighten) this screw further, but starting with too much pressure can damage the Keeton bracket.

Adjustment:

Tighten the screw on Keeton mounting bracket until satisfactory pressure is achieved in the furrow. For firm notill seedbeds, try to thoroughly embed the seed in the bottom of the furrow.



Upper tail is pre-Wave: note the deeper bend just below the thumb (upper tail has had hooks ground off). Lower tail is Waveready: it's flatter below prong/thumb.



