Using Your RC Rotary Shear Cutter

Using your Shear Cutter:

- 1. Position cutter head to one side of cutter.
- 2. Feed material under the flat aluminum retaining plate at the back end of the cutter. The retaining plate will always hold the lead edge of material for easy dispensing. 3. Pull material out the front end of cutter
- and slide cutting head quickly across the material. Cutter cuts in both directions.

Adjusting Cutting Pressure:

- 1. Move cutting head to center of cutter. 2. Loosen, but do not remove the 2 hex bolts holding the blade assembly in the cutting head. Blade assembly is held in the slotted hole.
- 3. Force blade assembly down against the base to increase cutting and holding pressure.
- 4. Raise blade assembly in the slot to decrease the cutting and holding pressure (normally required for material greater than 1/4" thick.
- 5. Re-tighten hex bolts.

CAUTION: To prevent damage to the cutter, the knife blade must always remain engaged in the cutting slot. The rubber tires must always rest on the cutter base.

- 4 1/4 Lock Washer
- 4 1/4-20 Hex Nut

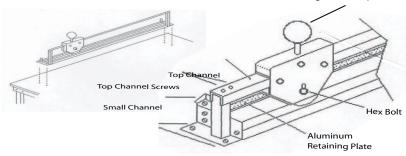
Changing the Blade:

- 1. Remove two screws holding top channel to vertical end support.
- 2. Lift top channel offsupport and slide cutter head offchannel.
- 3. Orientate cutting head so blade is facing
- 4. Remove two hex bolts and washers holding blade assembly in housing. CAUTION: Sharp blade is free to fall out if cutter head assembly is turned over. 5. Lift blade from cutter housing and remove
- threaded axle. 6. Insert threaded axle into new blade and
- place blade back into cutter housing.
- 7. Screw hex bolts, with washers on the outside off rame, back into threaded axle.
- 8. Slide cutter head assembly back onto top channel with the decal facing opposite the hold down bars.

CAUTION: Make sure blade slides into cutting slot.

- 9. Fasten top channel to end plate with two sheet metal screws.
- 10. Adjust the cutting pressure. (See left)

ATTENTION: For shipping purposes, the knob has been removed. Please screw the knob back onto top of knife housing when set up.



Do not discard packaging material until all contents are located

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