

## RX7 SETUP GUIDE

### Mounting the variable speed hand grinder to the RX7

#### **Please note Grinder arbor must match the RX7 whether 5/8" or 14mm thread**

- Remove the red rubber band and dust skirt.
- Place RX7 on a workbench, table or floor. With the tool plate drivers facing down. Caution; if any diamond tools, or abrasive pads/discs are mounted to the RX7 damage can occur to the surface of the bench, table or floor due to scratching from tools. If needed remove tool plates and place with grommets facing down.
- The tool plates can be removed by hand. Simply grasp with one hand and pull the plate straight out. This will disengage the 3 coupling nut drive pins from the rubber grommets. Do this for all 3 heads.
- Loosen grinder support post using a ½" wrench for the top nut facing the top surface of the RX7
- Take a ½" deep socket and loosen the bottom nut of the support post on the underside of the RX7 by the vacuum port.
- Turn Velcro strap with screw down into the base to allow enough room to insert hand grinder into the drive shaft, without the support post interfering
- Plug in hand grinder and place the arbor squarely over the drive shaft and bump trigger by depressing and quickly releasing. To thread the grinder into the RX7 until it is fully seated.
- Centre the hand grinder over the support post and turn top plate nut until the support post touches the bottom of the grinder snugly. **CAUTION DO NOT OVER TURN AS THIS WILL APPLY EXCESSIVE STRESS TO DRIVE SHAFT**
- Remove section of hook sticky back Velcro and attach to the grinder, centered over the strap
- Hold grinder firmly in position and take each side of the strap and pull tightly around grinder
- Using ½" deep socket firmly tighten bottom nut of the support post with split washer
- **Replace tool plates, position dust skirt and secure using the red rubber band**