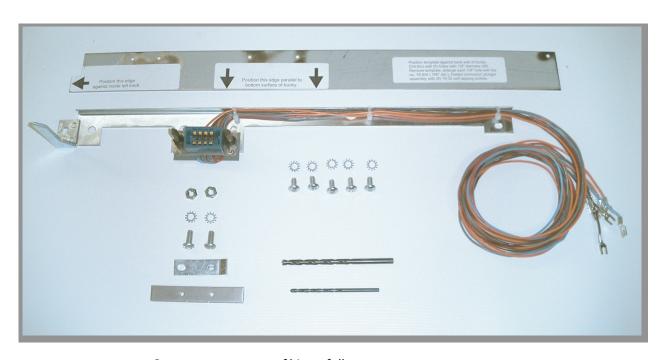
POERSCH METAL MFG. CO., IS NOT RESPONSIBLE FOR DAMAGE TO EXISTING EQUIPMENT.

DO NOT PROCEED WITH INSTALLATION UNLESS INSTALLER HAS A COMPLETE UNDERSTANDING OF REQUIREMENTS. FOR ADDITIONAL INFO OR QUESTIONS CALL ROBERT KRUSE AT POERSCH METAL MFG. CO., 773-722-0890



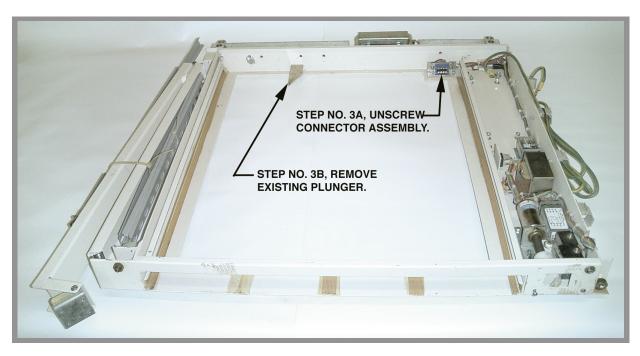
Step no. 1, contents of kit, as follows:

- 1 pc drill template for locating female connector assembly.
- 1 pc female connector assembly, wired.
- 1 pc drill template for locating tray stop.
- 1 pc tray stop.
- 7 pcs $10-32 \times 1/2$ " self-threading screws.
- 7 pcs no. 10 external tooth lockwashers.
- 2 pcs 10-32 hex nuts.
- 1 pc 1/8" dia. drill.
- 1 pc no. 19 drill.

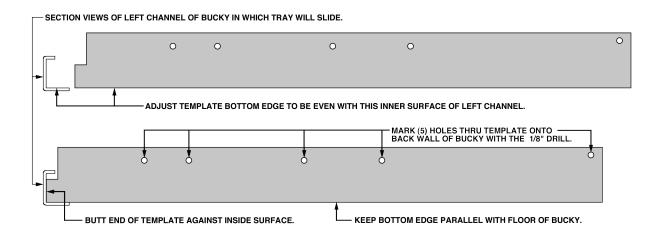
NOTE: THE FOLLOWING INSTRUCTIONS ARE SHOWN WITH THE BUCKY REMOVED FROM THE TABLE. WHEN POSSIBLE, INSTALLATION MAY ALSO BE COMPLETED WITHOUT REMOVING BUCKY.



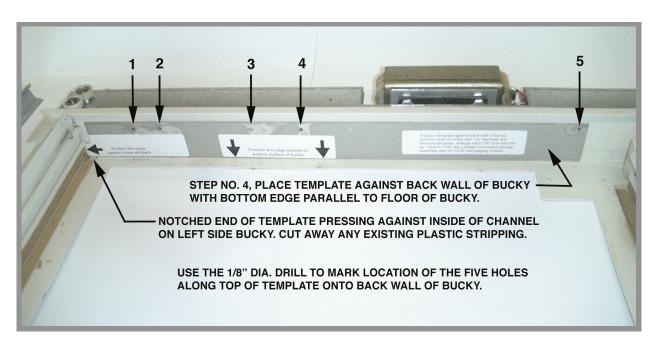
Step no. 2, unscrew four screws located at corners of grid carriage assembly and lift-off assembly. Do not discard assembly or screws.



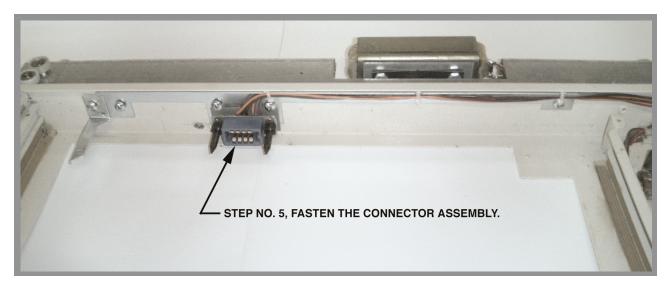
Step no. 3, unscrew connector assembly and place in the open space of drive compartment. Next remove existing plunger (looks like a knife blade). It easily breaks free by bending up and down with a vise-grip.



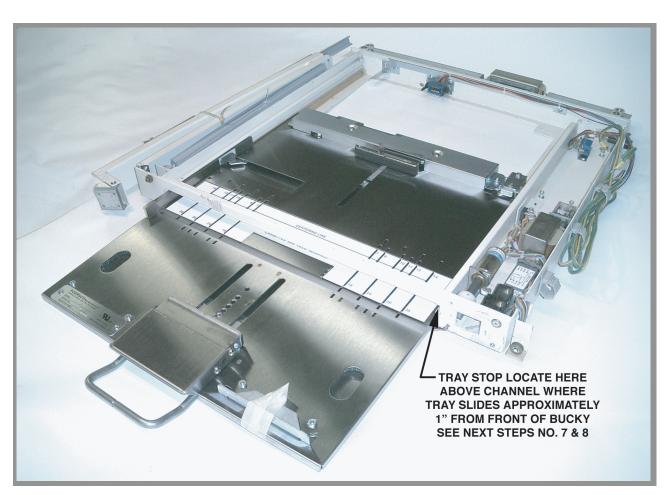
Step no. 4A, detail of drill template for locating connector assembly holes onto back wall of bucky.



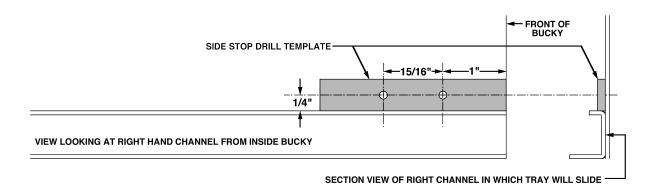
Step no. 4B, place drill template against back wall of bucky following directions of template labels. Notched end of template must be placed firmly against inside of left channel of bucky and bottom edge of template parallel to floor of bucky. Secure template with tape or clamp, use the 1/8" dia. drill to mark location of five holes along top of template. Remove template and drill thru back wall with 1/8" dia. drill.



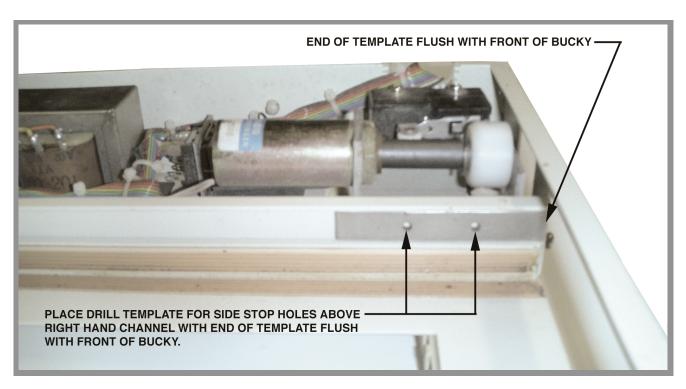
Step no. 5, use the no. 19 drill to enlarge the five 1/8" dia. holes. Fasten the new bucky female connector and bracket assembly to the back wall of the bucky with five $10-32 \times 1/2$ " self-threading screws and lock washers.



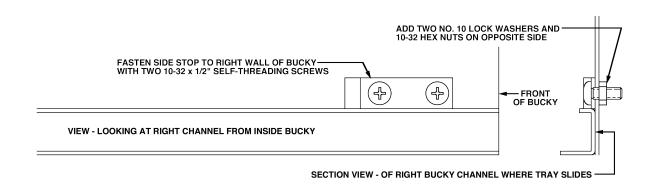
Step no. 6, test fit of connectors by sliding tray into bucky. As tray approachs end of travel, carefully check mating of tray connector and new female connector (do not force). After testing, remove tray from bucky and proceed to installing the tray stop on the divider wall of the bucky. See approximate location of tray stop above.



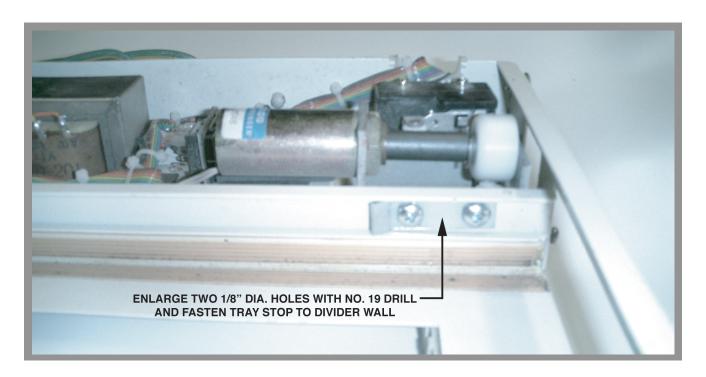
Step no. 7A, detail of drill template for locating tray stop holes onto the right hand dividing wall of bucky.



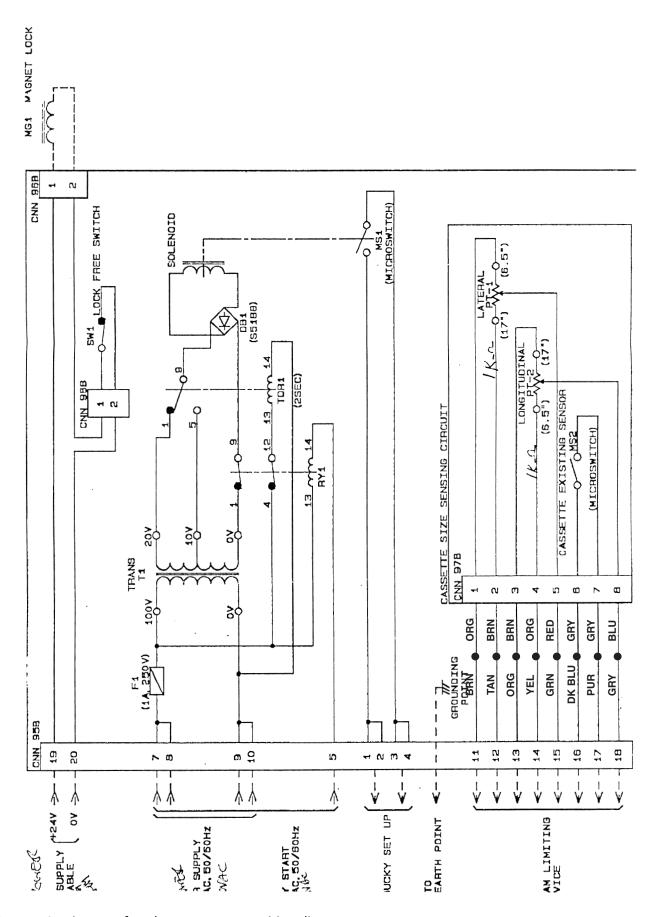
Step no. 7B, place tray stop drill template against right hand divider wall above the channel where the tray slides, end of the template flush with the front of bucky. Use the 1/8" dia. drill to mark location of two holes. Remove template and drill thru wall with the 1/8" dia. drill. DO NOT HIT ANY OF THE BUCKY COMPONENTS ON OPPOSITE SIDE OF WALL WHEN DRILLING.



Step no. 8A, detail of fastening side stop holes to right wall of bucky, above channel where tray slides.



Step no. 8B, enlarge the two 1/8" dia. holes for the tray stop with the no. 19 drill. Fasten tray stop with two $10-32 \times 1/2$ " self-threading screws. On opposite side of wall, place two lock washers and 10-32 hex nuts on ends of self-threading screws, tighten securely.



Step no. 9, wire new female connector per wiring diagram.