## Location Pin Conversion (Magnetic Clutch) for A-2, Jetback and Straight 'A' Pinsetters 12-862945-000

This Kit will stabilize the Magnetic Clutch in the event that the OEM Location Pin has broken off, or the entire Pin is missing.

### **Packaging**

# ItemNo.Qty.Description11 Ea.Upper Location Bracket21 Ea.Lower Location Bracket31 Ea.Screw 5/16 - 18 x 3/4 Hex Head41 Ea.Screw 5/16 - 18 x 2 Hex Head51 Ea.'X' Washer61 Ea.Lock Nut 5/16 - 1871 Ea.Lock Washer 5/16 Spring81 Ea.Flat Washer 5/16 SAE91 Ea.'4" Dia x ½ 'X' Washer Pin

#### Installation



### WARNING! Disconnect all power to the pinsetter by tripping the breaker and unplugging the Power Cord.

- 1. Inspect the Magnetic Clutch: the Location Pin and Tab will need to be completely removed. If the Pin is missing and the Tab remains, remove the Tab using a hacksaw.
- 2. Install the two Brackets around the Magnetic Clutch housing and position Hex Head Screw 5/16 18 x <sup>3</sup>/<sub>4</sub>, Lock Washer 5/16 Spring, and Flat Washer 5/16 SAE on the opposite side of the Power Wire exit
- 3. The Upper Bracket Legs will straddle the Wire exit fitting. Assemble but DO NOT tighten the 5/16-18 screw and nut at the Upper Legs
- 4. Rotate the Bracket Assembly to align Tab hole to the hole in the Elevator Frame. Install the 'X' Washer from the Bracket Tab, extending through the pinsetter elevator frame. Secure using 'X' Washer on the rear side of the frame.
- 5. Tighten the 5/16 hardware moderately

- NOTE: If the 5/16 hardware is over-tightened the Bracket may distort the outside cell of the Magnetic Clutch
- NOTE: The hole in the frame will need to be larger than the 'X' Washer Pin to allow for self alignment.
  - 6. Restore Power to the Pinsetter and Test Run.

