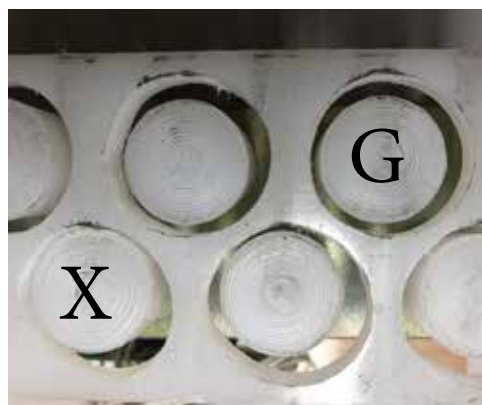
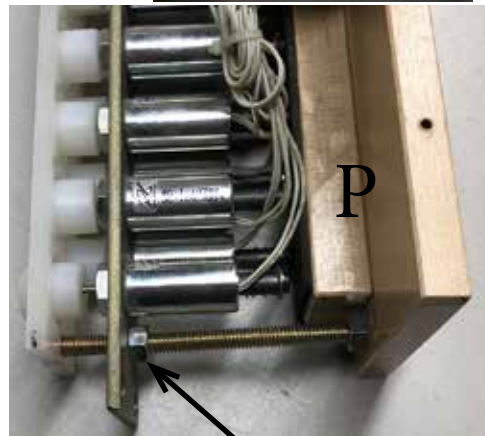


# Inspecting and Changing the Solenoid Plunger on the Weavebird loom.

# Vérifier et changer le poussoir de solénoïde

- 1) Disconnect the cables from the loom to remove the power.
  - 2) Unscrew the white nylon tip on the new plunger by rotating it counterclockwise as shown in the diagram until it comes off. It may be necessary to prevent the metal plunger shaft from turning by holding the other end of the shaft with your hand. If a pair of pliers is required, attach them to the other end of the metal shaft, gripping it at the tip to avoid damaging parts of the shaft that move in and out of the solenoid body.
  - 3) Remove the solenoid unit from the loom. You should not have to disconnect the electrical wires but note any screws and spacers that you remove to make sure they are reinstalled the same way.
- If you have the latest version, do not change the position of this autolock nut (E)
- 4) Unscrew the white nylon tip from the non-working plunger in the solenoid. Remove (move backward the board (P)
  - 5) Remove the plunger from the Solenoid and replace it with the new plunger
  - 6) Screw the new white nylon tip clockwise onto the plunger being careful not to damage the threads. Turn it until the threads on the metal plunger shaft are inside the white nylon tip.
  - 7) Re-install the Solenoid and make sure that this new white nylon tip is in the centre of the Nylon Guide (G)
  - 8) Check all the other plungers to make sure that the plunger white nylon tip is not touching the nylon guide and that it doesn't touch it when the plunger is rotated 360 degrees.

G = Good  
X = Not Good



1) Dévisser le nylon du poussoir

2) Retirer l'unité solénoïde du métier  
Noter chaque vis ou espaceurs. Si vous avez le dernier modèle ne pas changer la position des écrous autobloquant (E)

Retirer (déplacer vers l'arrière l'arrière de l'unité (P)

3) Dévisser le nylon du poussoir qui ne fonctionne pas.

4) Retirer le poussoir

5) Insérer le nouveau poussoir.

6) Bien visser (droit) le nouveau nylon au bout du poussoir.

7) Vérifier s'il y a d'autres problèmes de friction entre les poussoirs de nylon et le guide de nylon.

G = Très bien  
X = Pas bon