

1. Remove the Panto Hoop Arm Stay from the top of the pantograph.





- 2. Remove the Hardware Package from the Cap Frame box. This package includes the following parts:
 - a. (2) Black Knobs
 - b. (1) Left Mounting Bracket (Stamped "LEFT")
 - c. (1) Right Mounting Bracket (Stamped "RIGHT")
 - d. (4) M5 x 10 mm Flat head screws

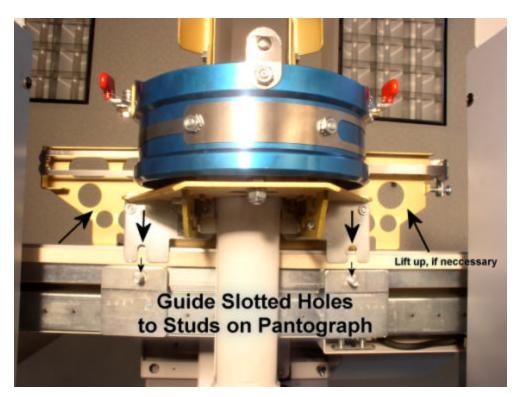




3. Attach the Left and Right Mounting Brackets using the (4) M5 x 10mm Flat head screws, as pictured.

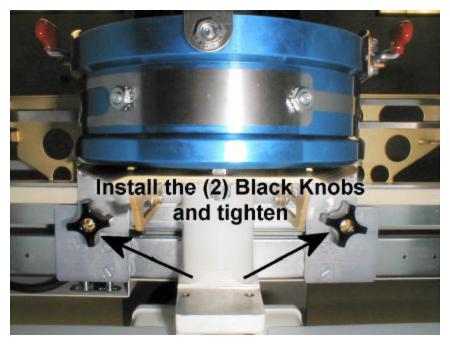


- 4. Release the two locks on the Advantage EX Drive unit.
- 5. Slide the Drive unit over the cylinder arm.

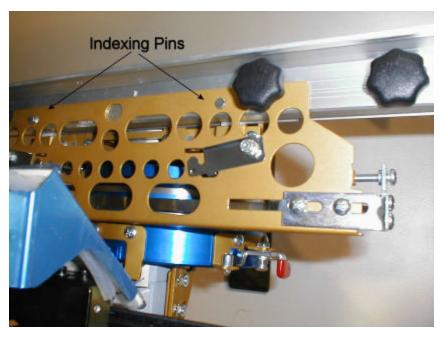


6. Looking at the underside of the pantograph, align the slotted holes on the Drive unit with the Studs on the Right and Left Mounting brackets. Push the Drive unit forward onto the Studs.

Note: You may need to lift up on the Gold top plate so it rides up and over the top of the pantograph.



7. Make sure the Drive unit is pushed all the way forward and butts up against the front of the pantograph. Then install the (2) Black Knobs and tighten them.



8. Lift the top drive unit bracket over the pantograph and place it over the indexing pins. Tighten the (2) Black knobs on the top of the pantograph.

Instructions for Removal and Re-installing the Drive Unit After Initial Installation:

Removing the Drive Unit:

- 1. Loosen the (4) Black Knobs in steps 7 and 8. (2 knobs on the top and 2 underneath).
- 2. Lift the Drive unit off of the indexing pins and slide it back off of the cylinder arm.
- 3. Tighten the (2) Black knobs underneath (Refer to step 7), so they don't rattle loose while sewing.
- 4. Re-set the locks on the cap frame drive unit for storage (Refer to step 4).

Re-installing the Cap Frame Drive Unit:

- 1. Since the mounting brackets are already installed, Start by removing the panto hoop arm stay as in step 1. Then skip to step 4 and complete the original steps.
- 2. Release the two locks on the Advantage EX Drive unit (Refer to step 4).
- 3. Slide the Drive unit over the cylinder arm (Refer to step 5).
- 4. Loosen the (2) Black knobs under the pantograph (no need to remove them), and slide the Drive unit on to the studs as in step 6.
- 5. Make sure the Drive unit is pushed all the way forward as in step 7, and tighten the (2) Black knobs.
- 6. Lift the top drive unit bracket over the pantograph and place it over the indexing pins. Tighten the (2) Black knobs on the top of the pantograph.