Professional Series Carriage Upgrade

Parts List

Left Handle (1) [LH]  Handle Brace (1)  Right Handle (1) [RH]
Top Plate (1)  Bottom Plate (1)

Hardware
Cam Clamp (4)  M6 Jam Nut (6)  M6 x 10mm SBHCS (4)  M6 x 40mm SBHCS (2)

4mm Allen Wrench  Open End Wrench  10mm X 13mm(1)
Top Plate Assembly

Parts needed:
1. Top Plate (1)
2. Left Handle (1)
3. Right Handle (1)
4. Handle Brace (1)
5. M6 x 10mm SBHCS (4)
6. M6 x 40mm SBHCS (2)
7. M6 Hex Nut (6)
8. 4mm Allen Wrench

1. Attach the Right and Left Handles to the Bottom Plate using (4) M6 x 10mm SBHCS and (4) M6 Hex Nuts (see Fig.1-1). Place the Handle Brace across the two Handles (see Fig.2-2).

2. Place (2) M6 Hex Nuts on the inside of each Handle in the hex slot provided in the Handle Brace (see Fig.1-3).

3. While holding the M6 Hex Nuts in place, insert (2) M6 x 40mm SBHCS into the holes on the outside of the Handle Brace and secure them into the M6 Hex Nuts with the 4mm Allen Wrench (see Fig.1-4).
Bottom Plate Wheel Adjustment

Parts needed:
1. Bottom Plate (1)

Note: The direction of the carriage in the Fig.2-1 below before you review the instructions.

1. Check the configuration of your carriage and make sure it matches the correct configuration for your frame.

2. If your carriage configuration isn’t set up for your frame remove the M6 X 40 SBHCS screw from each side of your carriage (see Fig.2-1).

3. Move each Bottom Plate Plastic Wheel Bracket to the correct wheel configuration for your frame (see Fig.2-2).

4. Re-install each M6 X 40 SBHCS and M6 Nut.
First, remove the Take-Up Rail from the Table Assembly. This is the rail located over the middle of the Table.

Place the Bottom Plate Assembly on the Table Assembly, and make sure that all four wheels on the bottom plate are in contact with the plastic track. Make sure the bottom plate rolls smoothly on the track (see Fig.3-1).

**Bottom Plate Placement**

*Parts needed:*
1. Bottom Plate Assembly(1)
2. Table Assembly (complete) (1)

1 First, remove the Take-Up Rail from the Table Assembly. This is the rail located over the middle of the Table.

2 Place the Bottom Plate Assembly on the Table Assembly, and make sure that all four wheels on the bottom plate are in contact with the plastic track. Make sure the bottom plate rolls smoothly on the track (see Fig.3-1).

**Top Plate Placement**

*Parts needed:*
1. Top Plate Assembly(1)
2. Table Assembly (complete with Bottom Plate) (1)

1 Place the Top Plate Assembly onto the Bottom Plate. Make sure all four wheels are on the track, located on the top side of the Bottom Plate, and that the Top Plate rolls smoothly (see Fig.4-1).

**Placing your Sewing Machine**

*Parts needed:*
1. Cam Clamps (4)
2. Sewing Machine (not included)
3. Top Plate Assembly

1 Place your sewing machine onto the Top Plate of the Carriage, and center it, from side to side and from front to back. Install your Take-Up Rail through the throat of your machine.

2 Pull the Sewing Machine Clamp Handle in the open position (see Fig.5-1) and slide it into the slot on the Top Plate until it is touching the sewing machine. Push the handle down to lock the Clamp into position (see Fig.5-1 and Fig.5-2). Repeat this with the remaining (3) clamps.