

Adjustable Fitting for Telescoping Leg Assembly Procedure & Instructions

514520 (1) / 557055 (2)

The **Adjustable Fitting (514520)** has been updated to fit the Telescoping Leg and 27" Connector Tube tighter and improve performance. This new Adjustable Fitting has a clam-shell design that clamps around both the Telescoping Leg and the 27" Connector Tube tightly. It also can be adjusted to either swivel easily or lock in place at any angle.

We have assembled and pre-packed 2-pieces of the adjustable fitting with other accessories that are included with your new machine. In each assembly, you will find two Vertical Post Fittings and two Connector Tube Fittings held together with two metric socket head cap screws and two special metric nuts. Also included is a 5-mm Hex Key (pt # 51368611 not pictured) for assembly and adjustment of these fittings. *See Figure 1*

Tools Needed:

- Box Cutter or Sharp Utility Knife
- 5mm Hex Key (51368611 Included)

To install these fittings on the 27" Connector Tube and the Telescoping leg, follow the steps below:

<u>NOTE</u>

Before loosening the hardware that hold these components together, please notice: Molded around each connector Tube Fitting, where the tube slides in, is a clear plastic spacer. Use a sharp knife to cut and remove this clear plastic spacer from each Connector Tube Fitting. *(See Figure2)* Throw away what you cut from the fittings.



Figure 1

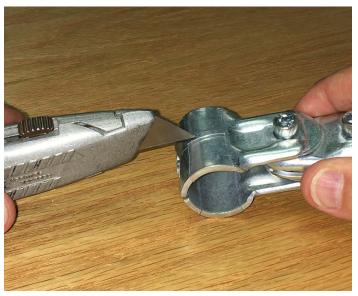


Figure 2

- 1. Lay each fitting assembly on a bench with the socket head cap screw facing up and the Special Nut down.
- 2. Use the 5-mm hex key to loosen both Cap Screws almost all the way before each slips out of the Special Nut (about 6-revolutions). *See Figure 3*

<u>NOTE</u>

The two Connector Tube Fitting are interlocked together on their rounded ends. They will stay like this as you slide the Connector Tube through both halves of the fitting.

- 3. Slide the Telescoping Leg into the open end of the vertical Post Fittings.
- 4. Use the 5-mm Hex Key to tighten first the Socket Head Cap Screw at the end of the Telescoping Leg. *See Figure 4*
- 5. Slide a 27" Connector Tube into the curved surfaces of the interlocked Connector Tube Fittings.
- 6. Adjust the tube in the fittings so the tube is fully through the fitting and the end of the tube is flush with the outside end of the fitting.
- 7. Tighten the Socket Head Cap Screw below the 27" Connector Tube. *See Figure 5*
- 8. Repeat the above steps for the second Adjustable fitting.



Figure 3

Figure 4



Figure 5