

### **INFINITY MULTA SERIES**

Workstations, desks, and tables with powered adjustment

### PARTS INCLUDED:

### **LEG PACKAGE:**

- A (2) Telescoping Legs
- **B** (1) Motor Assembly
- C (1) Control Box
- **D** (1) Control Switch
- **E** (1) Hardware bag

#### **TABLE PACKAGE:**

- **F** (1) Table Support Brace
- **G** (1) Table Top
- H (1) Foot Brace
- I (1) Cross Brace with Hardware

### **TOOLS NEEDED:**

Phillips Screwdriver Slotted Screwdriver 7/16" Open Ended Wrench 1/2" Socket Wrench 7/32" Hex Key Wrench (For optional Casters)

HARDWARE BAG WITH:			
J (2) 1/2" Retaining Rings	0	<b>Q</b> (22) #6 x 1/2" Phillips Fasteners	THE REAL PROPERTY.
<b>K</b> (8) 5/16"-18 x 1" Hex Head Fasteners		<b>R</b> (2) 1/4"- 20 x 2" Hex Head Cap Fasteners	
L (8) 5/16" Spring Washers	3	<b>S</b> (2) Curved Connector Caps	
M (4) 1/4" x 1" Hex Head Lag Fasteners	<b>MO</b>	T (2) 1/4"- 20 Nylon Insert Stop Nuts	8
N (4) 1/4" Spring Washers	3	<b>U</b> (2) Connector Plates	H
O (6) #10 x 1" Phillips Fasteners		<b>V</b> (4) Levelers (Or Optional Casters)	\$
<b>P</b> (22) Clamps: (16 Small, 6 Large)	200		

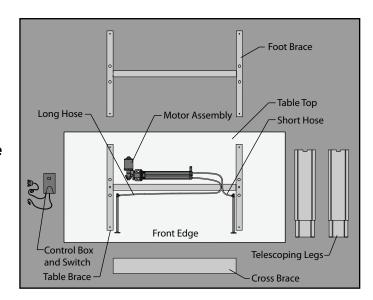


### **Step 1: Preparation**

Unpack and identify all parts. Place Table Top (G) upside down on padded surface and identify front edge.



Be careful not to damage the hydraulic hose



### **Step 2: Piston Attachment**

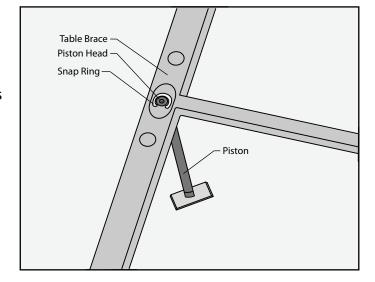
Insert hydraulic piston into center hole of Table Support Brace (F) with piston top recessed inside brace. Secure with 1/2" Retaining Ring (J), using pliers to snap Retaining Ring into piston groove. Repeat for second piston. Snap ring pliers and snap rings can be used. Pull on piston to secure attachment.











# Step 3: Telescoping Leg Attachment

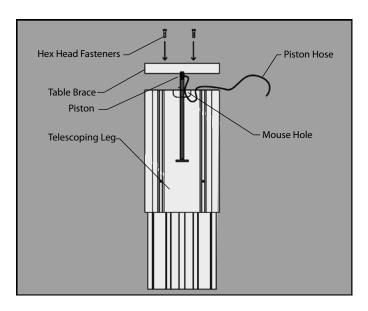
Insert piston foot into center of Telescoping Leg (A). Piston hose port must route through "mouse hole" of Telescoping Leg (A). Align Telescoping Leg (A) with hose port facing center. Attach using two 5/16" -18 x 1" Hex Head Fasteners (K) and 5/16" Spring Washers (L). Tighten using a 1/2" socket wrench. **Do not completely tighten until Step 4**. Repeat for second leg.



Slotted groove on Telescoping Leg Faces in



Keep hose routed through mouse hole to avoid pinch points



### **Step 4: Foot Brace Attachment**

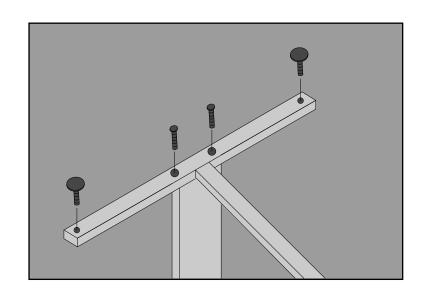
Attach Foot Brace (H) to Telescoping Legs (A) using two 5/16"-18 x 1" Hex Head Fasteners (K) and 5/16"Spring Washers (L) for each Telescoping leg (A), with Fastener heads recessed inside Foot Brace (H).



Now tighten the four 5/16"-18 x 1"

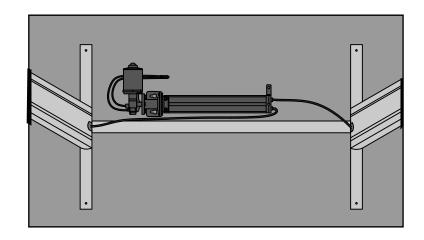
Hex Head Fasteners from Step 3

Attach Floor Levelers (V). Optional Casters attach using 3/8" button head fasteners.



# Step 5: Motor Assembly Positioning

Place Motor Assembly (B) on table as shown.

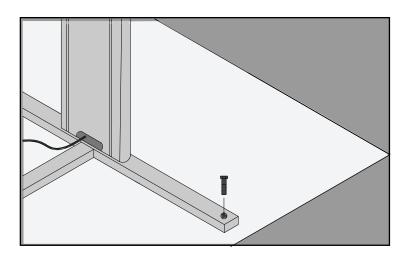


# Step 6: Table Support Brace Attachment

Place Table Support Brace (F) and Motor Assembly (B) on underside of table. Locate four guide holes for Motor Assembly (B). Position Telescoping Leg (A) with shorter hose (A, Right). Align Table Support Brace (F) to guide holes and attach using four 1/4" x 1" Hex Head Fasteners (M) and 1/4" Spring Washers (N). Tighten using 7/16" socket wrench.

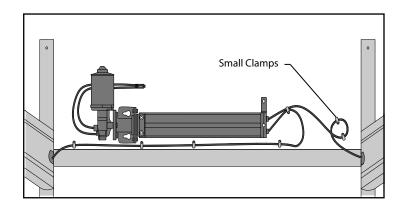


Do not over-tighten or strip



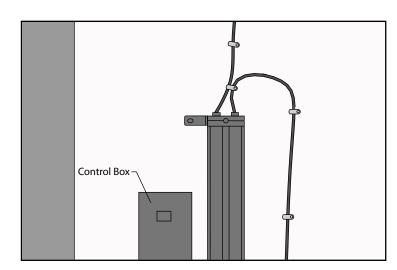
## **Step 7: Motor Attachment**

Align Motor Assembly (B) to four pre-drilled holes and attach using four #10 x 1" Phillips Fasteners (O). Route hoses through Small Clamps (P) in pattern shown, and secure using #6 x 1/2" Phillips Fasteners (Q).



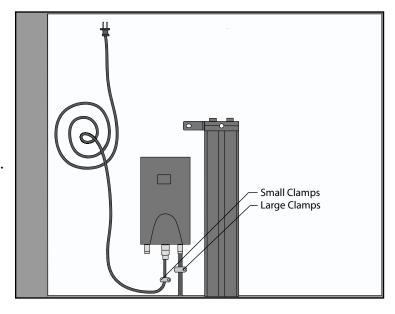
### **Step 8: Control Box Attachment**

Align Control Box (C) with pre-drilled holes and attach to the table (number side down) using two #10 x 1" Phillips Fasteners (O).



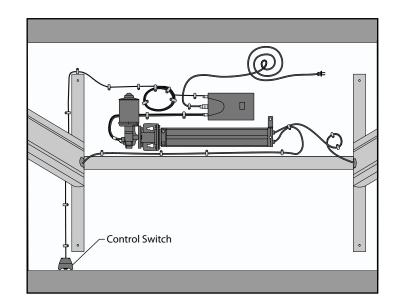
## **Step 9: Motor Placement**

Plug motor wire into Control Box (C). Secure wires with two Large Clamps (P) using #6 x 1/2" Phillips Fasteners (Q). Plug power wire into Control Box (C). Secure one Small Clamp (P) (for strain relief) using #6 x 1/2" Phillips fasteners (Q).



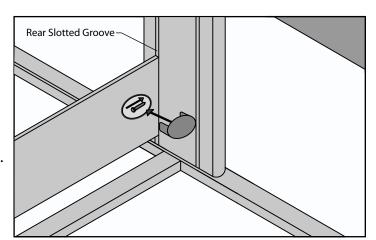
# Step 10: Control Switch Attachment

Attach Control Switch (D) to pre-drilled location using enclosed Fasteners. Control Switch (D) may be positioned elsewhere depending upon preference. Secure wire with Small Clamps (P) and #6 x 1/2" Phillips Fasteners (Q). Insert Control Switch (D) plug into Control Box. Coil the wire and secure with four Large Clamps (P) using #6 x 1/2" Phillips Fasteners (Q).



### **Step 11: Cross Brace Attachment**

Hardware is shipped attached. Insert 1/4"-20 x 2" Hex Head Fasteners (R) into rear slotted groove of Telescoping Leg (A). Level Cross Brace (H) below top of Telescoping Leg. Tighten using 7/16" wrench. Cover connector hardware with Connector Cap (S).



## **Step 12: Operation And Use**

Gently turn table over and adjust levelers if required. Table adjusts up and down using the control switch. Clean with soft cloth and mild cleaners suitable for furniture.