

# ASSEMBLY INSTRUCTIONS for DUAL COLUMN XR BASE



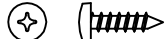
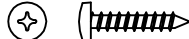



**NOTE:** Column Assemblies are heavy.  
Use care to avoid dropping column or allowing  
column assembly to fall during assembly or  
damage to internal glide system may occur!

**NOTE:** Please count and inspect all pieces before disposing of any carton or packing materials.

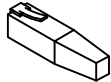
**COMPONENTS:** When ordering components, specific size information may be required.  
Contact a Mayline Customer Service Representative. 1-800-822-8037

REF. #	QTY.	DESCRIPTION	PART No.
1	2	LIFT ACTUATOR	Z460
2	2	XR FOOT	A7310 (26") A7792 (23")
3	1	CHANNEL CROSS	CALL~~ ~Denotes Size
4	2	TOP PLATE	B6969
5	1	CONTROL BOX, 2 LEG	Z537
6	1	MEMORY SWITCH	Z463
7	1	MAIN CABLE	Z467
8	2	39.37 MOTOR CABLE	Z464

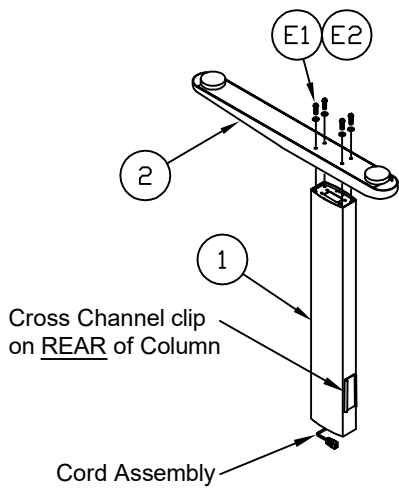
**HARDWARE BAG (PART No. A7311) \*For individual item, order by part number**

REF. #	QTY.	DESCRIPTION	PART No.	
E1	16	M6 x 16mm SCREW	X419	
E2	16	STAR WASHER	W29	
E3	3	#10 x 3/4 SCREW	X11	
E4	8	#10 x 1" SCREW	X12	
E5	2	#6 x 5/8 SCREW	X10	
E6	3	CABLE CLAMP	F191	
E7	2	#8 x 1 3/4" SCREW	X533	

**OPTIONAL HARDWARE BAG (PART No. A8241)**

REF. #	QTY.	DESCRIPTION	PART No.	
9	1	Anti-Collision Dongle	Z498*	

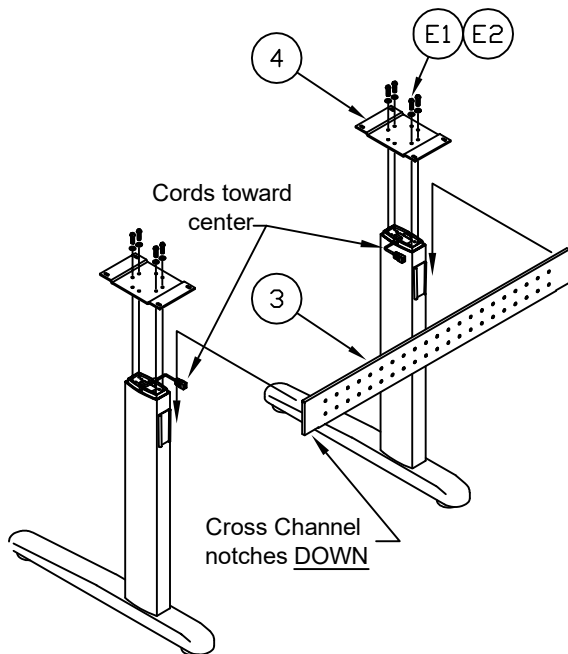




1. Place each Lift Actuator Column Assembly (1) upside down with the cord toward the floor. **CAUTION:** Do not pinch Cord Assembly

2. Position the XR Foot (2) over Lift Actuator Column Assembly (1) with the longer portion of the Foot toward the front. The column front is determined by the position of the cross channel clip welded on the column. Position this clip to the rear.

3. Attach the XR Foot (2) to the Lift Actuator Column Assembly (1) with four M6 x 16 mm Screws (E1) and Star Washers (E2).

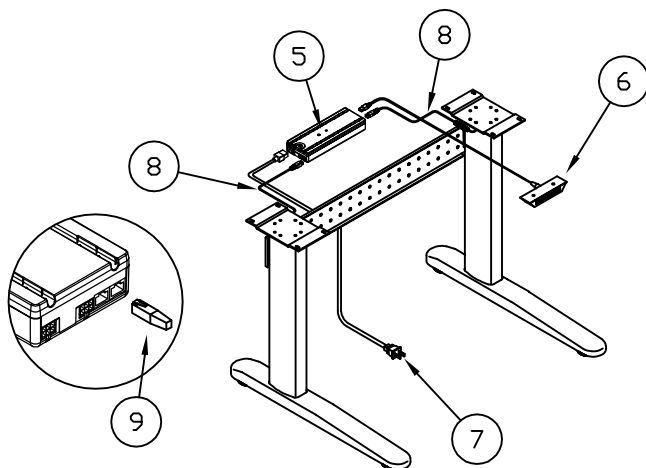


4. Place the assembled columns upright and attach the Cross Channel (3). Position the Cross Channel flange with end notches toward the floor. Slide the Cross Channel bracket onto the tapered channel clip on each Column. Gently tap the Cross Channel in place with a Rubber Mallet to assure a tight fit.

5. In the event that you must reposition the Actuator Cord. Gently remove the cord and strain relief from the notch in the top of the Lift Actuator Column Assembly (1). Position the cords so that they are toward the center of the assembled base. Insert the strain relief into the appropriate Column notch. Attach Top Plate (4) to each Actuator Column with four M6 x 16 mm Screws (E1) and Star Washers (E2).

6. Attach the Memory Switch (6), Main Cord (7), and the 39.37 Cables (8) to the Control Box (5).

7. Attach Anti Collision Dongle Option (when ordered). To install the Anti Collision Dongle (9), simply plug the dongle into one of the two control ports on the Control Box (5). The function is only active when the dongle is mounted - if you remove the dongle you disable the function.



Note: Situations where anti-collision does not work.

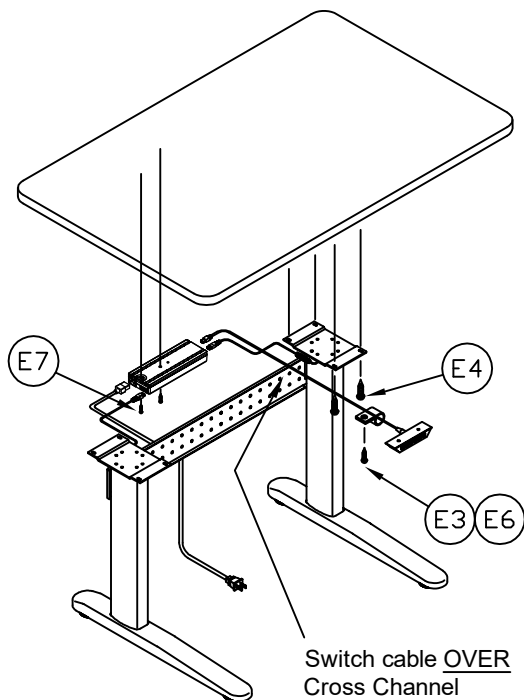
- 1) If the collision happens during the initialization stage.
- 2) If the collision happens within the first 1000 msec or after the control button has been released.
- 3) If the collision time span is too long, i.e. if the collision is with a soft object.

**ATTENTION:**

**MAYLINE** includes screws for the installation of a Work Surface with a minimal thickness of 1 inch (25.4mm).

**NOTE:**

- a) #10 x 3/4" Screws (E3) are provided for Clamp installation only.
- b) #10 x 1" Screws (E4) are provided for Work Surface attachment only.
- c) #8 x 1 3/4" Screws (E7) are provided for Control Box installation only.



7. PRIOR TO ATTACHING A WORKSURFACE. Place the Memory Switch cable over the top of the Cross Channel.

8. Align the holes in the Top with the holes in the Top Plates (4) and secure in place with eight #10 x 1" Screws (E4).

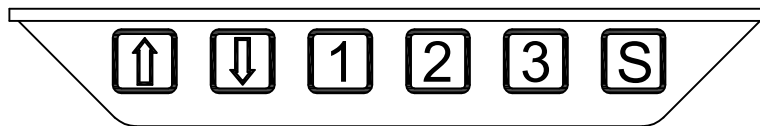
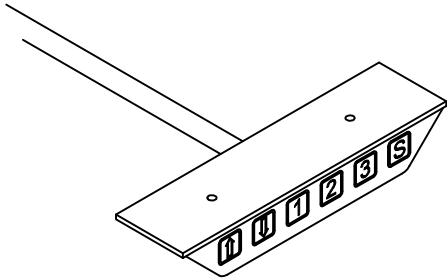
9. Choose a desired location for the Control Box (5) and attach with two #8 x 1 3/4" Screws (E7). Connect the motor cables to the columns.

10. Place the Memory Switch (6) in a comfortable and accessible location on the underside of the Top and attach it with two #6 x 5/8 Screws (E5).














11. Route the actuator column cables and the switch cable away from moving components and secure them in place with Cable Clamps (E6) and Screws (E3).

**NOTE:** *When table has been moved into final location, level table to ensure proper performance.*

# INSTRUCTIONS for DESK SWITCH w/ PROGRAMMABLE MEMORY



***NOTE:*** Prior to **INITIALIZATION** of the system, the **Base** must be level. Acheive this by adjusting the leg glides.

1. Initialize system by pressing down  and holding for 5 to 10 seconds after table bottoms out.
2. Push 'UP'  to desired height.
3. To save this position in Memory:
  - A.) Press  (Set)
  - B.) Press (do not hold) button  ,  , or Position is now saved under the number chosen.
4. To change to different height, press  or  .  
This position may be saved by repeating Step 3 and using one of the other buttons or using the same button to change the previous setting. Up to 3 positions may be stored.
5. To go to new height position, press  or  , or press stored height under  ,  , or  . Unit will automatically stop at the stored position.