



# MojoDome



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ASSEMBLY INSTRUCTIONS

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Follow the MojoDesk ASSEMBLY GUIDE instructions included in the frame box to **STEP 6**. You can also watch our assembly video or download the guide at [mojodesk.com/help](https://mojodesk.com/help). Note that the desktop surface shape will not be the same but ALL instructions will still apply.

## 1 UNDER WORKSURFACE ASSEMBLY

### 1.1 SNAP ON ACCESSORIES

Using the magnets, attach MAGIC SNAP CABLE TRAY to the table base. Now, attach the CABLE TRAY POWER BAR to the inside of the MAGIC SNAP CABLE TRAY. Plug power cable from table base control box into CABLE TRAY POWER BAR.

### 1.2 LIGHT SENSOR AND STICKER

Place STICKER(K) on designated circle engraved on worksurface. Using holes nearest sticker, install SHROUD SENSOR(O) with screws provided with sensor. Sensor will slightly overlap STICKER(K).

### 1.3 ACTUATOR MOUNTING BRACKETS

Mount the ACTUATOR BRACKET(G) with SCREW(G) such that the sloped side of bracket is pointing towards the rear of the table.

### 1.4 ACTUATOR CONTROL BOX

Remove face plate on ACTUATOR CONTROL BOX(I). Attach power cord to ACTUATOR CONTROL BOX(I) and plug power cord into Cable Tray Power Bar. Mount ACTUATOR CONTROL BOX(I) onto worksurface with SCREW(G) such that power cord is facing front of table.

### 1.5 ACTUATOR HAND CONTROL

Secure the DOME HAND CONTROL(J) on the opposite side of worksurface from the Lift Control Panel installed in STEP 5 of the MojoDesk ASSEMBLY GUIDE. Plug hand control into ACTUATOR CONTROL BOX(I).

## 2 FLIP TABLE UPRIGHT

### 2.1 TEAM LIFT

To prevent injury and damage to the worksurface, use **TWO** or more people and flip the workstation upright.

### 3 ACOUSTIC MATERIAL INSTALLATION

The 6 pieces of acoustic material will APPEAR to be completely solid. This is NOT the case. Each piece will have specific holes and/or slots cut in them to enable automation and mounting.

#### 3.1 PUNCH OUT SLOTS AND HOLES

Take panels and remove from plastic wrapping. Locate the holes and slots on the ends of the panels and punch them out with your fingers or WRENCH(M). See ACOUSTIC PANELS drawing for hole/slot reference for each individual panel.

#### 3.2 ATTACH BRACKETS TO ACOUSTIC MATERIAL

For easiest assembly it is recommended that this is done with two people.

1. Arrange PANELS (B), (C), and (D) flat on a clean surface with largest PANEL(B) on the bottom to smallest PANEL(D) on top. Orient panels in the same direction with “V” shaped creases opened upward.
2. Insert J BRACKET(B<sub>RIGHT</sub>) into slots on worksurface with post facing outside of worksurface and “J” hook on bracket facing front of worksurface.



3. Slide inner hole on PANEL(D) onto post of J BRACKET(B<sub>RIGHT</sub>). Orient panel with flat side against table and “V” shaped creases pointed towards middle of worksurface.



- Secure PANEL(D) to J BRACKET(B<sub>RIGHT</sub>) with two SCREW(H) into the two small holes in back of J BRACKET(B<sub>RIGHT</sub>).



- Slide the slot of MIDDLE BRACKET(D<sub>RIGHT</sub>) onto post of J BRACKET(B<sub>RIGHT</sub>).



- Slide inner hole of PANEL(C) onto the post of MIDDLE BRACKET(D<sub>RIGHT</sub>). The slot of PANEL(C) should line up with the post of J BRACKET(B<sub>RIGHT</sub>).



- Secure both PANELS with BOLT(A) threaded into the post of J BRACKET(B<sub>RIGHT</sub>), the post further from the front edge.

8. Slide the slot of BRACKET(E)(without post) on the the post of MIDDLE BRACKET(D<sub>RIGHT</sub>).



9. Slide the slot of PANEL(B) onto the post of MIDDLE BRACKET(D<sub>RIGHT</sub>).



10. Secure both PANELS with BOLT(A) threaded into the post of MIDDLE BRACKET(D<sub>RIGHT</sub>).



11. Repeat STEPS 2 - 10 for the left side of the table.

### 3.3 ATTACH TO WORKSURFACE

1. Insert stud on PIVOT BRACKET(F) into all three panels and brackets on each side of worksurface. Using divots on bottom of worksurface secure PIVOT BRACKET(F) onto worksurface with SCREW(G).

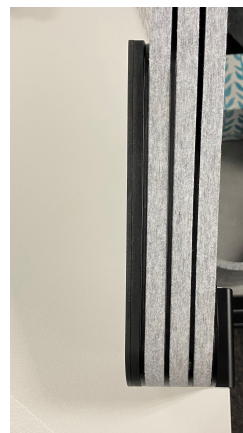


2. Place STICKER(L) on end of both J BRACKET(A<sub>LEFT</sub>) & (B<sub>RIGHT</sub>) on outer side nearest SHROUD SENSOR(O).
3. Attach SCREW(B) onto inside of both J BRACKET(A<sub>LEFT</sub>) & (B<sub>RIGHT</sub>) using provided WRENCH(M).



**PINCHING HAZARD!!! FOR SAFETY PURPOSES IT IS IMPORTANT THAT THESE SCREWS ARE ATTACHED.**

4. Place PINCH PROTECTORS(U) & (V) with the slots facing towards the outside of the DOME. Use the engraving (L & R) to identify the brackets. Align PINCH PROTECTOR (W) with PINCH PROTECTORS(U) & (V) and secure to DOME with BOLT(A).



## 4 LINEAR ACTUATOR INSTALLATION

Cable Tray Power Bar will need to be plugged in a power source to complete actuator installation.

### 4.1 ATTACH LINEAR ACTUATOR TO BRACKETS

1. Place back of ACTUATOR(H) into ACTUATOR BRACKET(G) and remove cotter pin from PIN(C) and insert PIN(C) through ACTUATOR BRACKET(G) and hole in ACTUATOR(H). Reinsert cotter pin into PIN(C) on the other side of ACTUATOR BRACKET(G).
2. Plug both ACTUATORS(H) into ACTUATOR CONTROL BOX(I), then place face plate removed in **STEP 1.4** back onto the ACTUATOR CONTROL BOX(I).
3. Using down button on DOME HAND CONTROL(J), position other end of ACTUATOR(H) such that the hole on J BRACKETS(A<sub>LEFT</sub>) & (B<sub>RIGHT</sub>) are lined up with hole on ACTUATOR(H).
4. Place SPACER(E) between ACTUATOR(H) and J BRACKETS(A<sub>LEFT</sub>) & (B<sub>RIGHT</sub>). Insert PIN(C) through bracket, SPACER(E), and actuator. Secure PIN(C) with cotter pin on other end.

### 4.2 INSTALL ACTUATOR SHROUDS

1. Take the PANEL(A) and align holes in the shroud with those on the side of the worksurface. Using 7 BOLT(A) secure PANEL(A) to worksurface. Install 2 additional BOLT(A) through front of panels into brackets.
2. SHROUDS(A<sub>LEFT</sub>) & (B<sub>RIGHT</sub>) are not symmetric and will need to be placed with the beveled edge facing the worksurface.
3. Line SHROUD(A<sub>LEFT</sub>) on the outside of the worksurface and attach with BOLT(A). Repeat this step on other side of worksurface with SHROUD(B<sub>RIGHT</sub>).
4. Extend SHROUD(A<sub>LEFT</sub>) straight out and insert MAGNET(F) into the hole at end of the piece from the worksurface side (inside).
5. Wrap SHROUD(A<sub>LEFT</sub>) around the J BRACKET end of ACTUATOR(H) and attach to table base. **IT IS IMPORTANT TO ATTACH THE ACOUSTIC PIECE TO OUTSIDE OF THE TABLE BASE NEAREST THE ACTUATOR.**



## 5 DOME LIGHTING INSTALLATION

1. Open and place remaining ASSEMBLY COMPONENTS on the worksurface.
2. Take LED STRIP(T) and remove adhesive strip from end that doesn't have cable.
3. Attach LED STRIP(T) to BOTTOM of PANEL(D) on the third straight section on the right. The cable on LED STRIP(T) needs to be directed towards left of table.
4. Secure LED STRIP(T) to bottom of panel with ONE of LED COVER LG(R).
5. Repeat with other three sections on LED STRIP(T).
6. Run cable on end of LED STRIP(T) through hole in worksurface behind J BRACKET(A<sub>LEFT</sub>). With LED COVER SM(S) secure cable to bottom of panel.
7. Insert TOUCH DIMMER(P) into hole, cables first.
8. Plug POWER SUPPLY(Q) into Cable Tray Power Bar.
9. Plug SHROUD SENSOR(O) directly into POWER SUPPLY(Q).
10. Connect remaining cable on SHROUD SENSOR(O) into the TOUCH DIMMER(P).
11. Finally connect the LED STRIP(T) to the TOUCH DIMMER(P).

## 6 Cable Management

### 6.1 MAGIC SNAP ENERGY CHAIN

Install the Magic Snap Energy Chain and run Cable Tray Power Bar power cable through chain to power outlet.









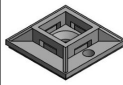




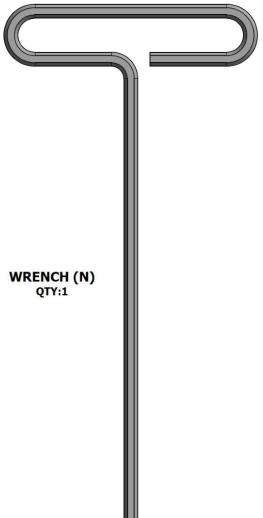
### 6.2 LOOSE CABLES

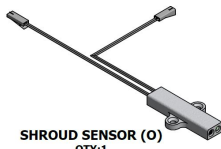
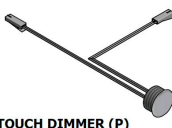
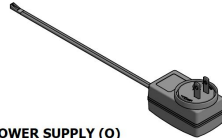
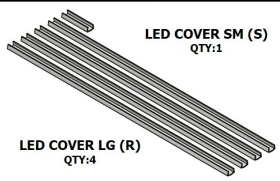
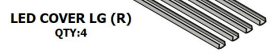
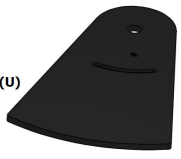



Loose cables that may be exposed out of the Magic Snap Cable Tray are to be mitigated at the users discretion. Provided are ZIP TIE BASE(I) and ZIP TIE(J). Use SCREW(D) to secure the ZIP TIE BASE(I), insert ZIP TIE(J) and secure desired cables as needed.

**DO NOT SECURE CABLES IN LOCATIONS THAT WILL OBSTRUCT ACTUATOR MOVEMENT. THIS COULD RESULT IN DAMAGE TO MULTIPLE COMPONENTS AND CABLES.**

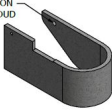

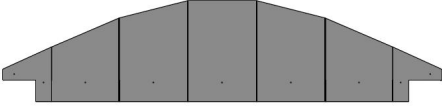







# MojoDome Components

 <b>BOLT (A)</b> QTY:17	 <b>SCREW (B)</b> QTY:2	 <b>PIN (C)</b> QTY:4	 <b>SCREW (D)</b> QTY:4	 <b>SPACER (E)</b> QTY:2	 <b>MAGNET (F)</b> QTY:2	 <b>SCREW (G)</b> QTY:20	 <b>SCREW (H)</b> QTY:4
 <b>ZIP TIE BASE (I)</b> QTY:12	 <b>ZIP TIE (J)</b> QTY:12		 <b>STICKER (K)</b> QTY:1	 <b>STICKER (L)</b> QTY:2	 <b>WRENCH (M)</b> QTY:1	 <b>WRENCH (N)</b> QTY:1	
<h1>ASSEMBLY HARDWARE</h1>							

 <b>SHROUD SENSOR (O)</b> QTY:1	 <b>TOUCH DIMMER (P)</b> QTY:1	 <b>POWER SUPPLY (Q)</b> QTY:1	 <b>LED COVER SM (S)</b> QTY:1	
<h1>ASSEMBLY COMPONENTS</h1>			 <b>LED COVER LG (R)</b> QTY:4	
			 <b>PINCH PROTECTOR (U)</b> QTY:1	 <b>LED STRIP (T)</b> QTY:1
			 <b>PINCH PROTECTOR (V)</b> QTY:1	
 <b>PINCH PROTECTOR (W)</b> QTY:2				

 <p><b>J BRACKET (A<sub>LEFT</sub>)</b> QTY:1</p>	 <p><b>J BRACKET (B<sub>RIGHT</sub>)</b> QTY:1</p>	 <p><b>MIDDLE BRACKET (C<sub>LEFT</sub>)</b> QTY:1</p>	 <p><b>MIDDLE BRACKET (D<sub>RIGHT</sub>)</b> QTY:1</p>
 <p><b>OUTER BRACKET (E)</b> QTY:2</p>	 <p><b>PIVOT BRACKET (F)</b> QTY:2</p>	 <p><b>ACTUATOR BRACKET (G)</b> QTY:2</p>	 <p><b>ACTUATOR (H)</b> QTY:2</p>
<h1 style="text-align: center;">DOME LIFTING KIT</h1>			 <p><b>ACTUATOR CONTROL BOX (I)</b> QTY:1</p>
			 <p><b>DOME HAND CONTROL (J)</b> QTY:1</p>

 <p><b>SHROUD (A<sub>LEFT</sub>)</b> QTY:1</p>	 <p><b>SHROUD (B<sub>RIGHT</sub>)</b> QTY:1</p>	 <p><b>PANEL (A)</b> QTY:1</p>
 <p><b>SHROUD (A<sub>LEFT</sub>)</b> QTY:1</p>	 <p><b>SHROUD (B<sub>RIGHT</sub>)</b> QTY:1</p>	 <p><b>PANEL (B)</b> QTY:1</p>
<h1 style="text-align: center;">ACOUSTIC PANELS</h1>		 <p><b>PANEL (C)</b> QTY:1</p>
		 <p><b>PANEL (D)</b> QTY:1</p>