IMPORTANT SAFETY INSTRUCTIONS
For use with UPSIDE Electric Height Adjustable Tables, 2 Leg
For Commercial or Household Use Only
This product conforms to UL962 and is certified to CAN/CSA C22.2 No. 68.

When using an electrical furnishing, basic precautions should always be followed, including the following:
Read all instructions before using this table.

DANGER - To reduce the risk of electric shock:

1. Always unplug this furnishing from the electrical outlet before cleaning or servicing.

WARNING: TO REDUCE THE RISK OF BURNS, FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS:

1. Unplug from outlet before putting on or taking off parts.
2. Close supervision is necessary when this furnishing is used by, or near children, invalids, or disabled persons.
3. Use this furnishing only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.
4. Never operate this furnishing if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Return the furnishing to a service center for examination and repair.
5. Keep the cord away from heated surfaces.
6. Do not use outdoors.
7. Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
8. To disconnect, turn all controls to the off position, then remove plug from outlet.
9. **WARNING: RISK OF ELECTRIC SHOCK - CONNECT THIS FURNISHING TO A PROPERLY GROUNDED OUTLET ONLY. SEE GROUNDING INSTRUCTIONS.**
10. **WARNING: RISK OF ELECTRIC SHOCK, FIRE, AND INJURY. REVIEW THE ASSEMBLY INSTRUCTIONS TO CONFIRM THAT THE APPROPRIATE CRITICAL COMPONENTS AND ACCESSORIES ARE BEING USED WITH THE FURNISHING.**

SAVE THESE INSTRUCTIONS

This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

DANGER - Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product - if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

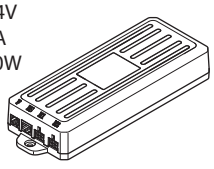
This product is for use on a nominal 120-volt circuit and has a NEMA 5-15P configured plug illustrated in Figure 1. Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product.

Maximum Load rating including surface: 250 lbs

Electrical Rating:
120V, 60Hz, for Upside 2 leg tables

V4 Control Box

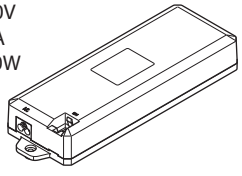
Voltage: 24V
Current: 5A
Power: 400W



OR

V6 Control Box

Voltage: 30V
Current: 5A
Power: 350W



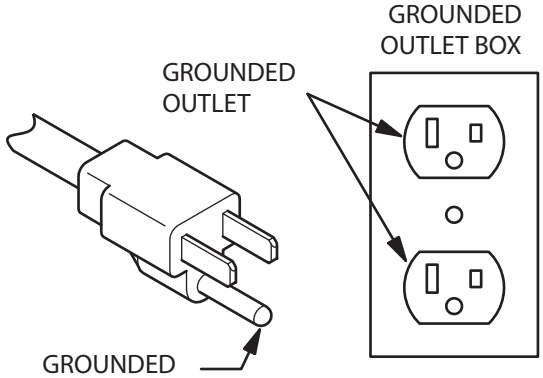


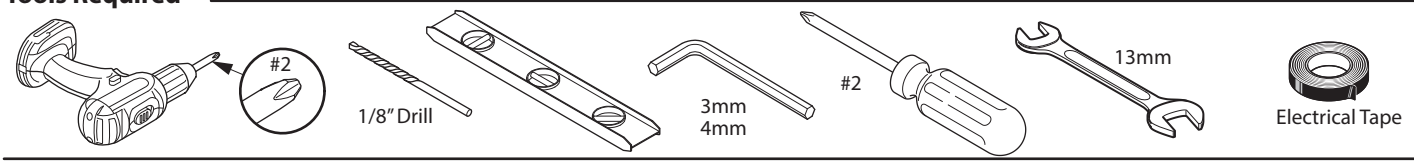
FIGURE 1

CUSTOMER SERVICE PHONE: 1-800-426-8562

UPSIDE®
Height Adjustable Tables, 2 Leg
Installation Instructions

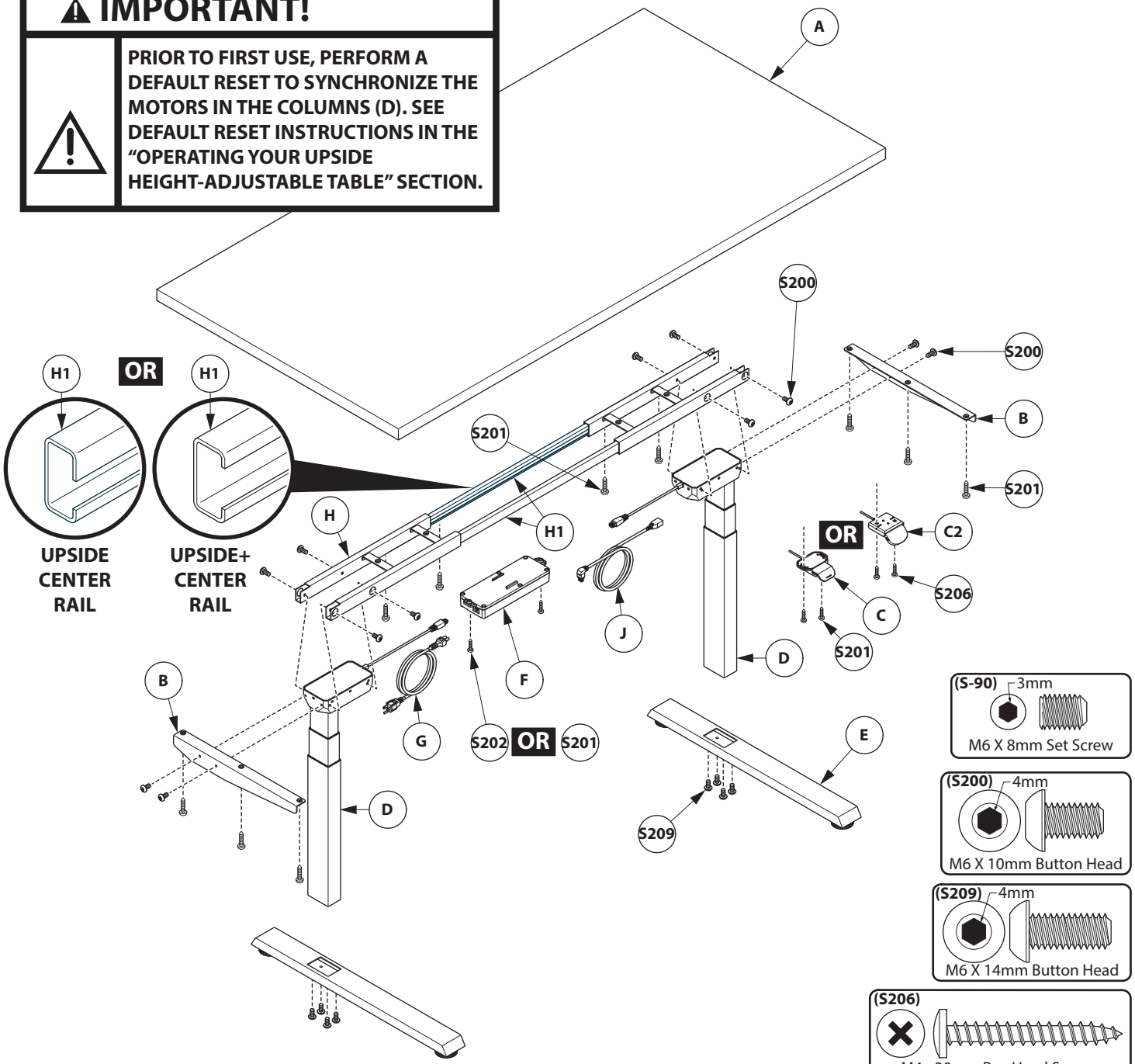
0 1/2 1
1/4 1/4
Scale 1 : 1

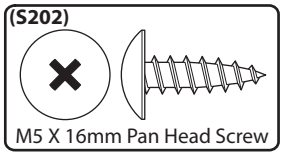
Tools Required

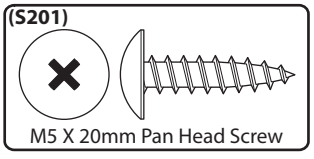


⚠ IMPORTANT!

PRIOR TO FIRST USE, PERFORM A DEFAULT RESET TO SYNCHRONIZE THE MOTORS IN THE COLUMNS (D). SEE DEFAULT RESET INSTRUCTIONS IN THE "OPERATING YOUR UPSIDE HEIGHT-ADJUSTABLE TABLE" SECTION.



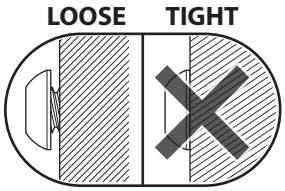


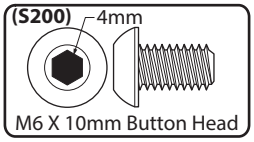


1

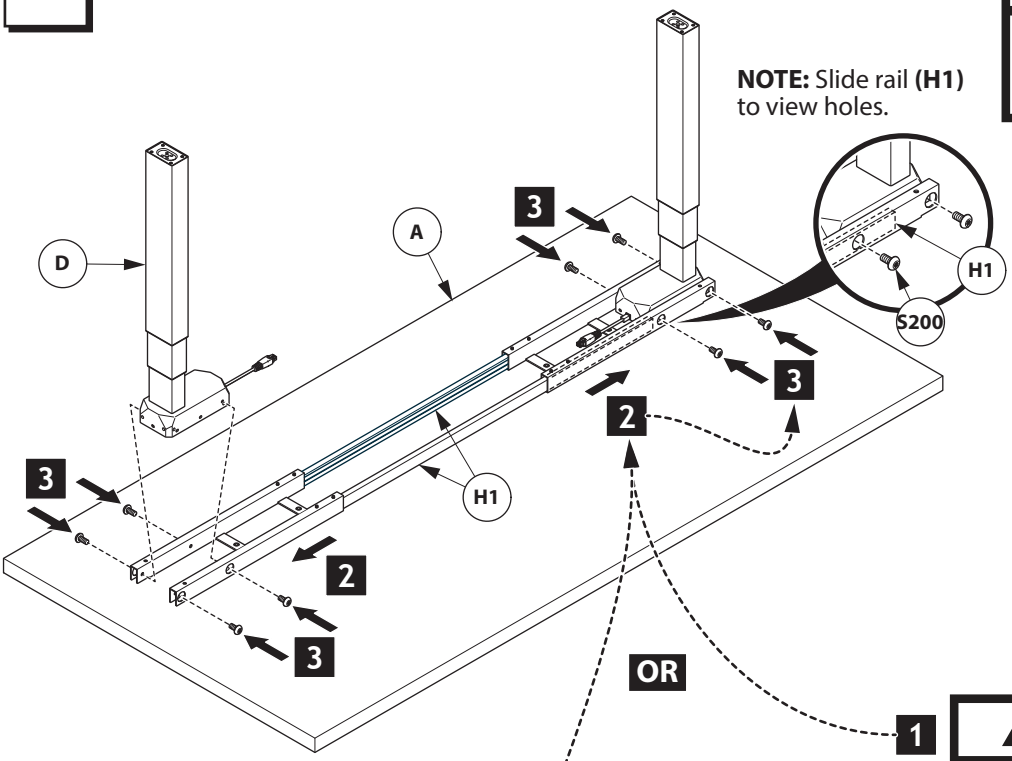
⚠ IMPORTANT!

INSTALL SCREWS (S200) LOOSELY!





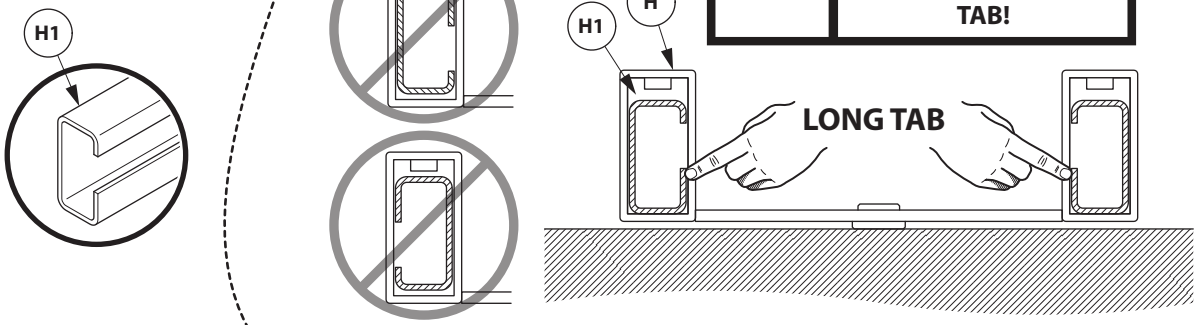
NOTE: Slide rail **(H1)** to view holes.



1

⚠ IMPORTANT!

INSTALL CHANNEL (H1) AS SHOWN! - SLOT FACING IN AND NOTE POSITION OF LONG TAB!

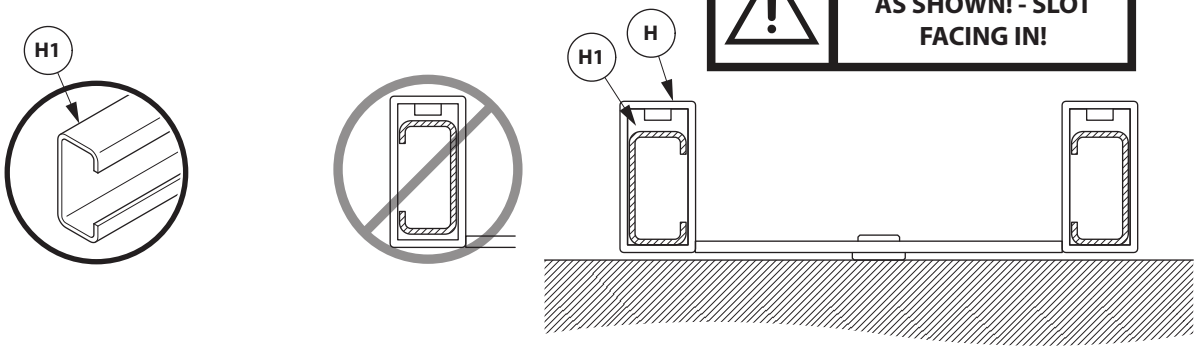


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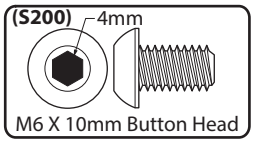
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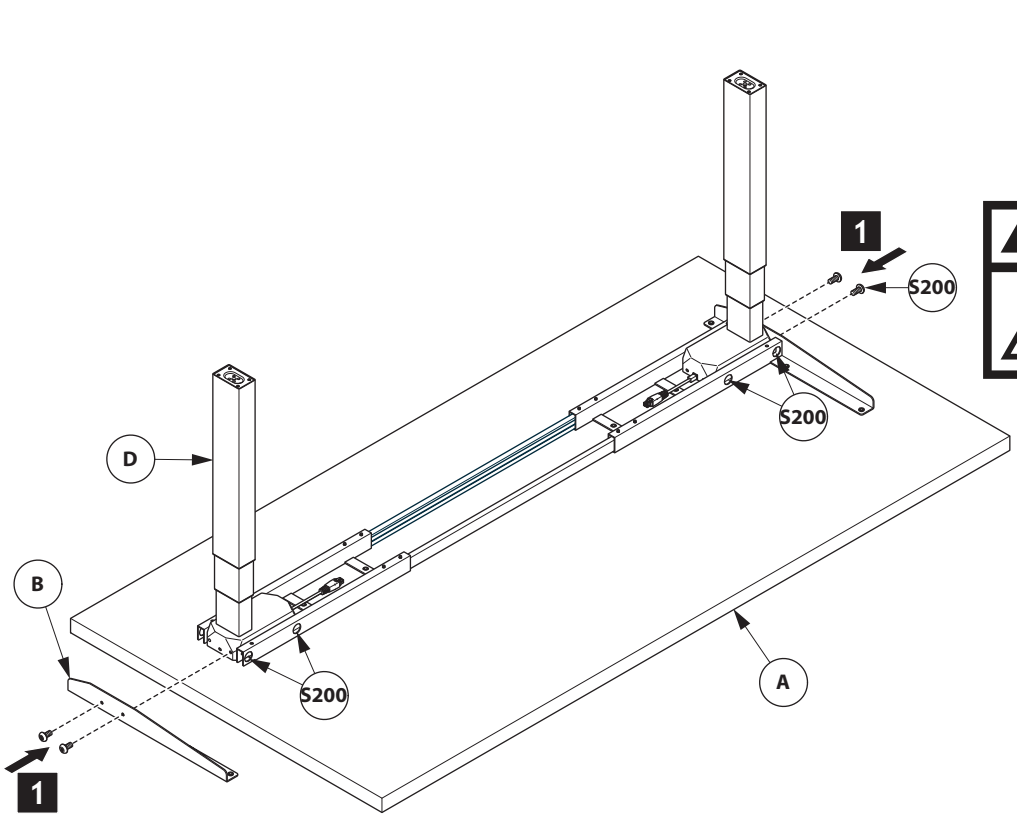
⚠ IMPORTANT!

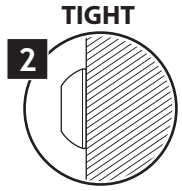
INSTALL CHANNEL (H1) AS SHOWN! - SLOT FACING IN!



2





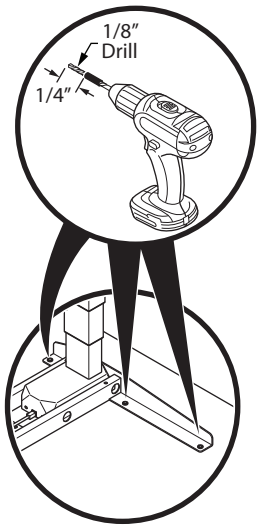


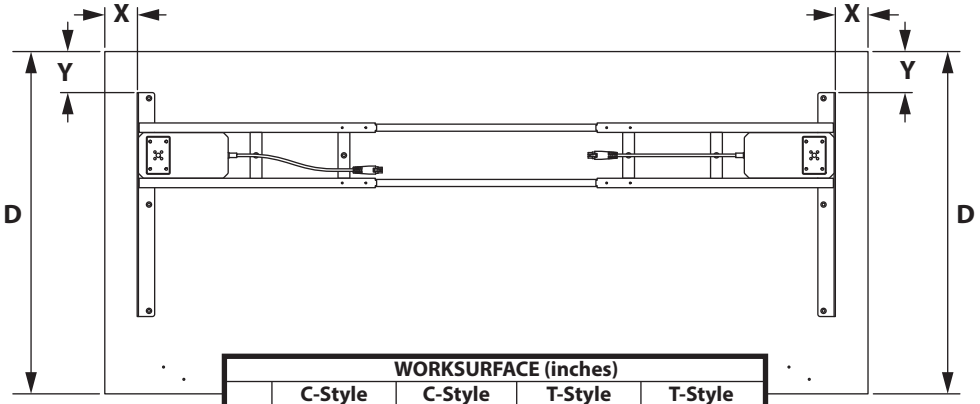
⚠ IMPORTANT!

TIGHTEN ALL 12 SCREWS (S200)!

3A

NOTE: Use bracket (B) as template and predrill holes.





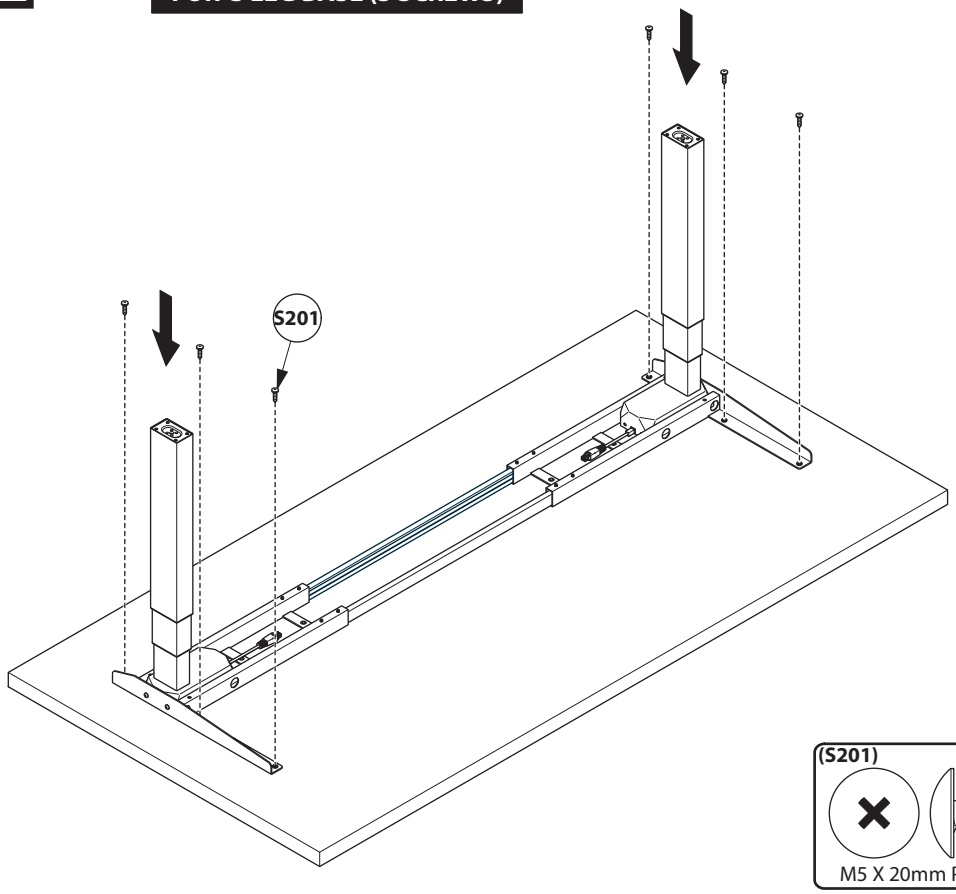
WORKSURFACE (inches)				
	C-Style	C-Style	T-Style	T-Style
D	22-11/16	28-11/16	22-11/16	28-11/16
Y	1-5/8	3-7/16	2	5
X	2-3/4 - 12 MAX.	2-3/4 - 12 MAX.	2-3/4 - 12 MAX.	2-3/4 - 12 MAX.

OR

WORKSURFACE (mm)				
	C-Style	C-Style	T-Style	T-Style
D	576	728	576	728
Y	42	88	51	127
X	70 - 305 MAX.	70 - 305 MAX.	70 - 305 MAX.	70 - 305 MAX.

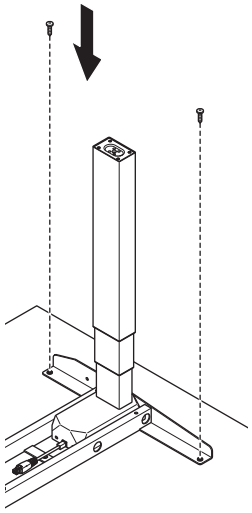
3B

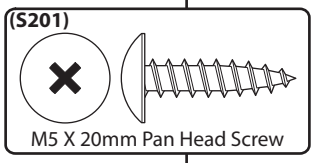
FOR C-LEG BASE (3 SCREWS)



OR

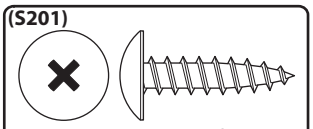
FOR T-LEG BASE (2 SCREWS)





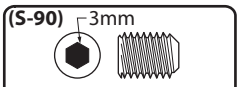
4

(S201)



M5 X 20mm Pan Head Screw

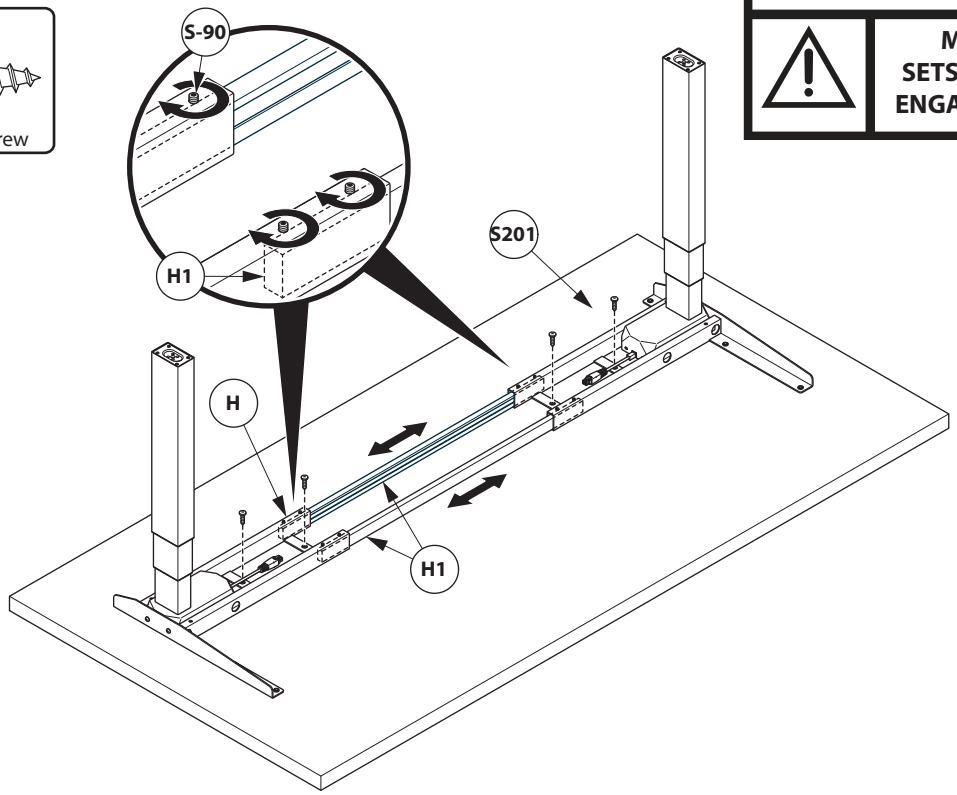
(S-90) 3mm



M6 X 8mm Set Screw

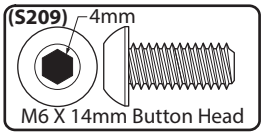
⚠ IMPORTANT!

MAKE SURE SETSCREWS (S-90) ENGAGE RAILS (H1)



5

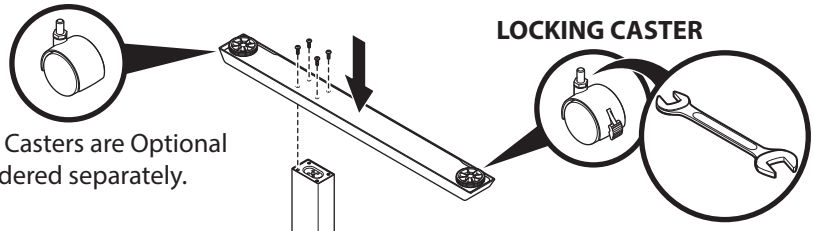
(S209) 4mm



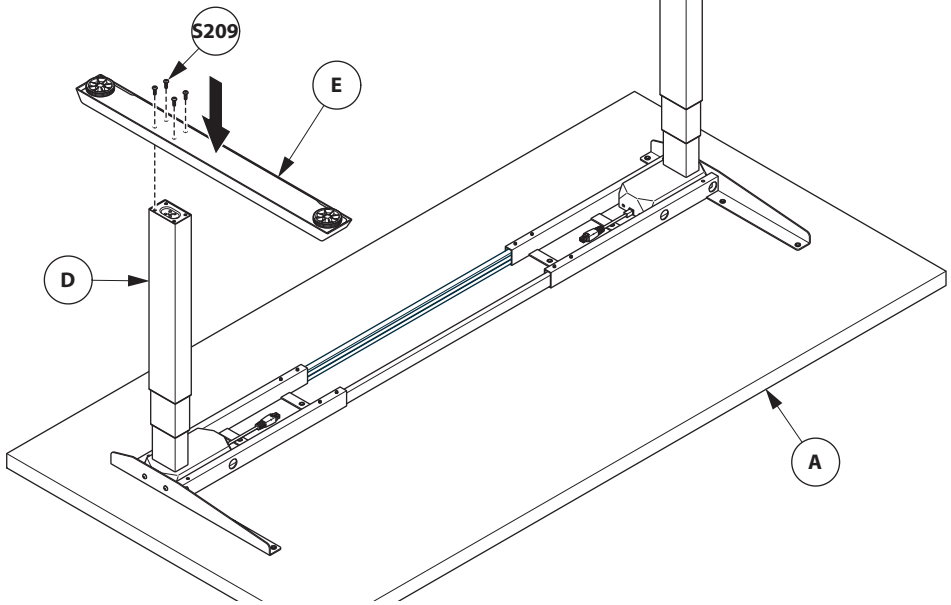
M6 X 14mm Button Head

NON-LOCKING CASTER

LOCKING CASTER

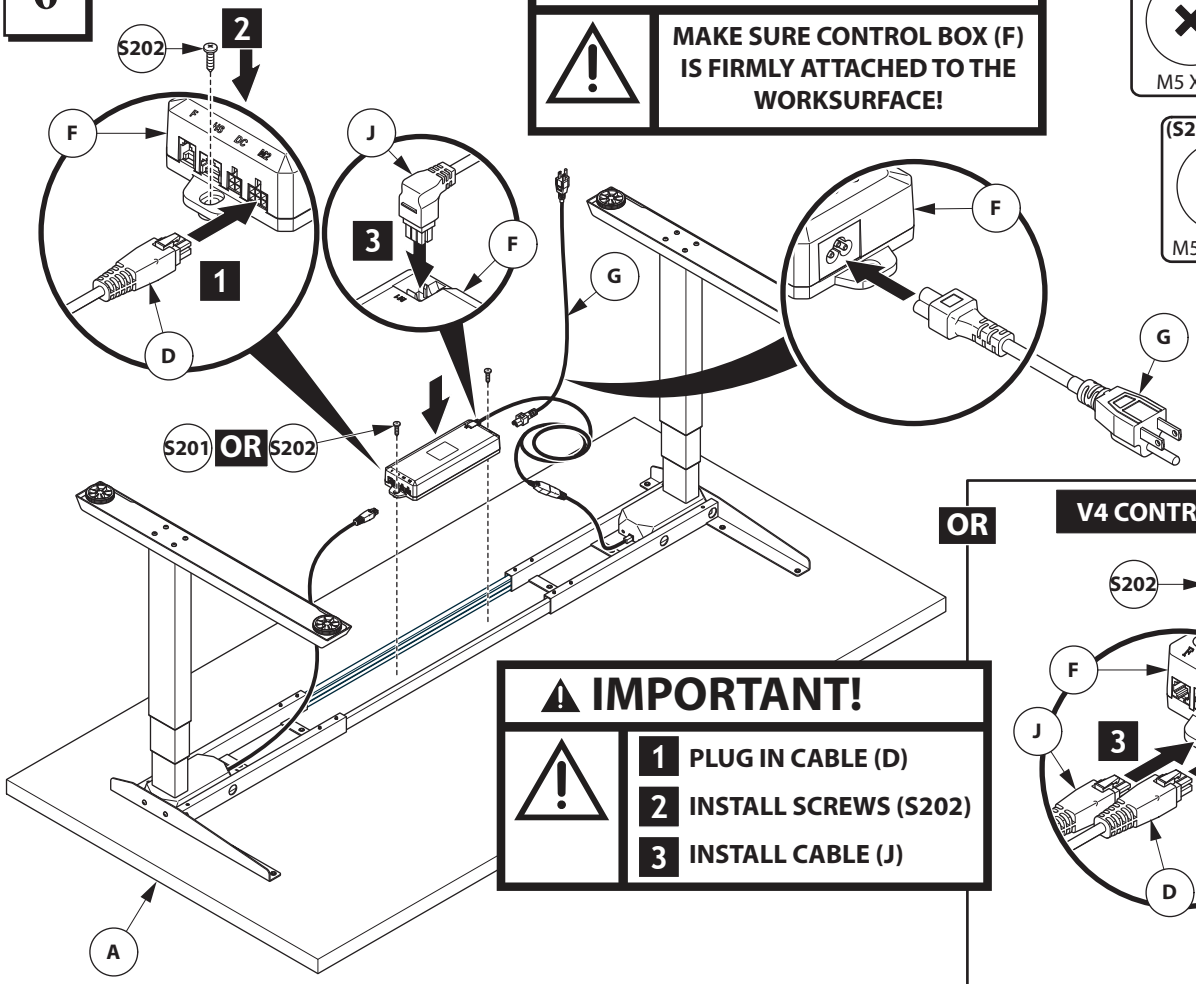


NOTE: Casters are Optional and ordered separately.



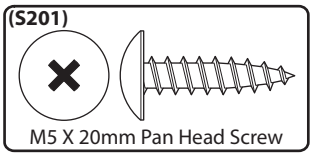
6

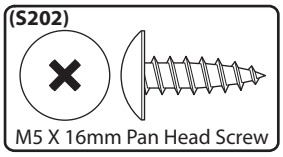
V6 CONTROL BOX



⚠ IMPORTANT!

MAKE SURE CONTROL BOX (F) IS FIRMLY ATTACHED TO THE WORKSURFACE!



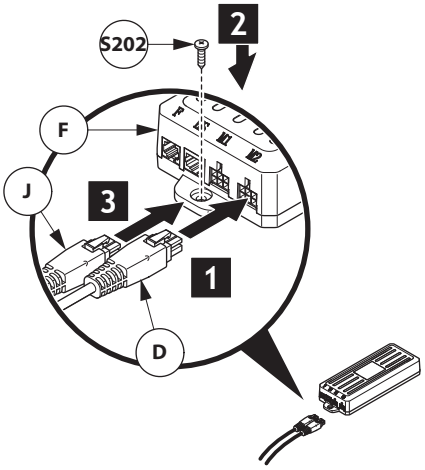


⚠ IMPORTANT!

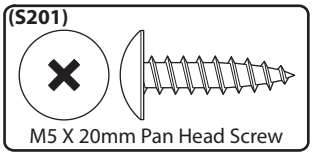
1. PLUG IN CABLE (D)
2. INSTALL SCREWS (S202)
3. INSTALL CABLE (J)

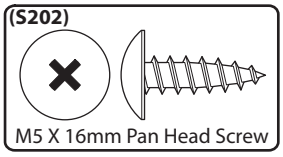
OR

V4 CONTROL BOX

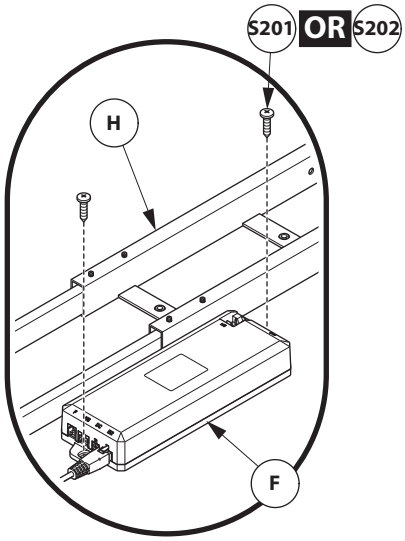


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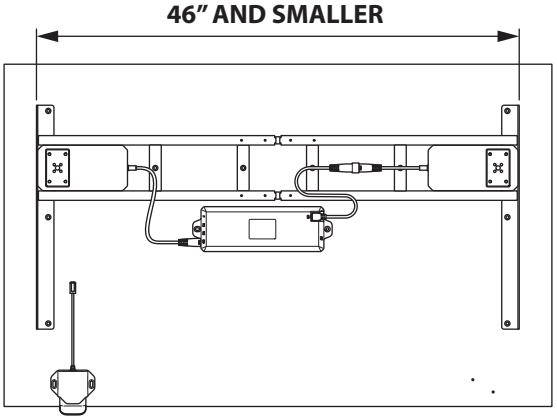




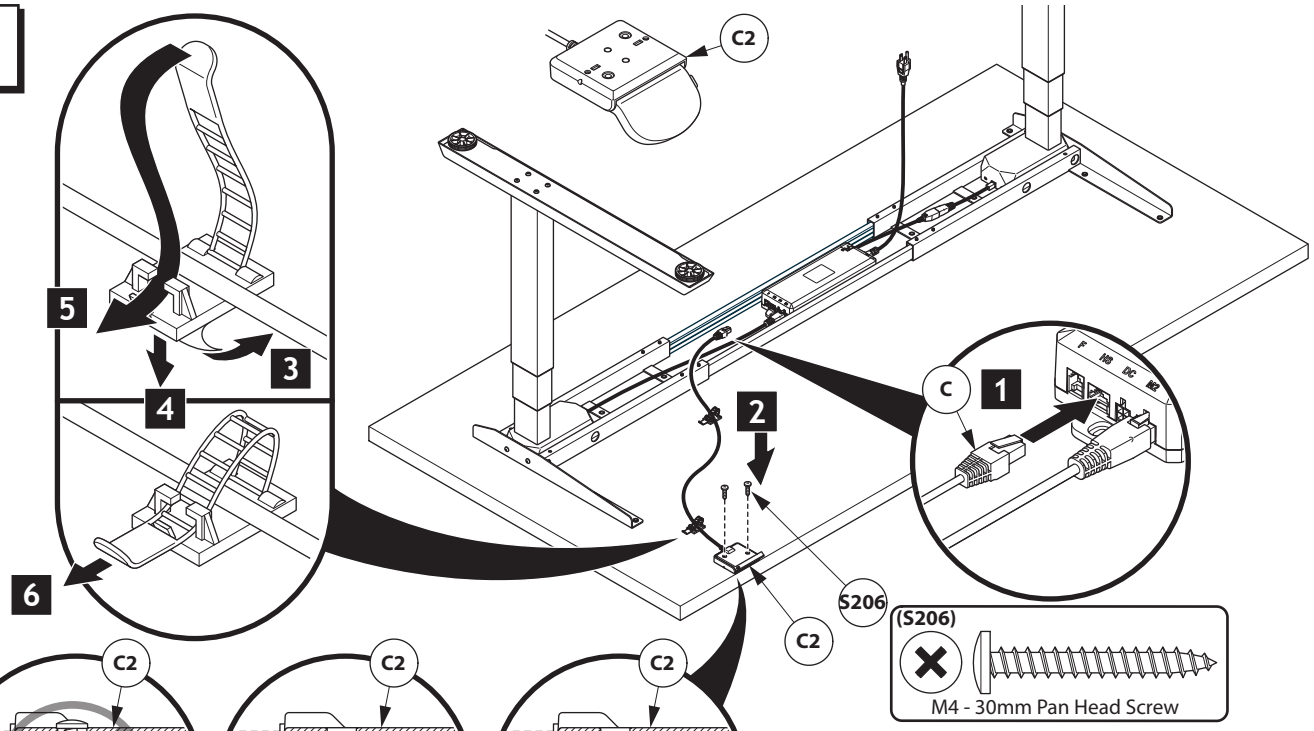
NOTE: For frame **(H)** less than 46 inches wide mount control module **(F)** outside of frame **(H)** as shown.

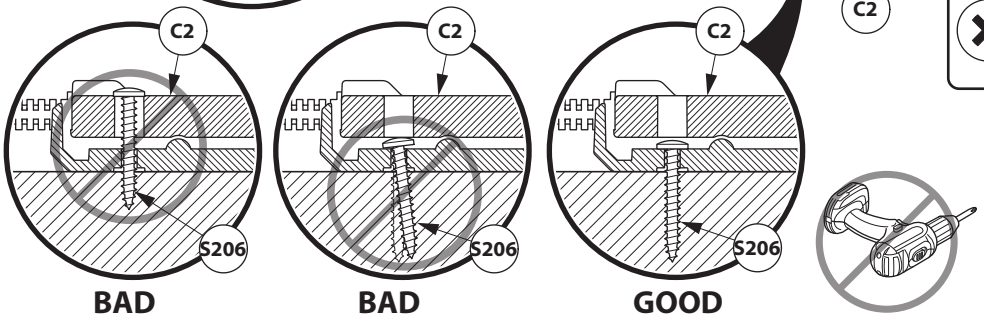


46" AND SMALLER



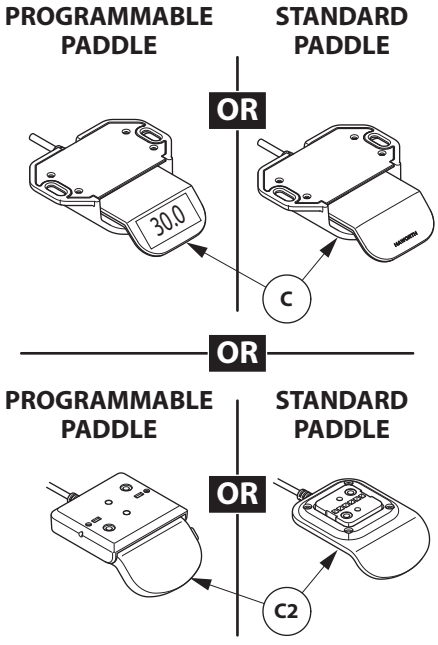
7



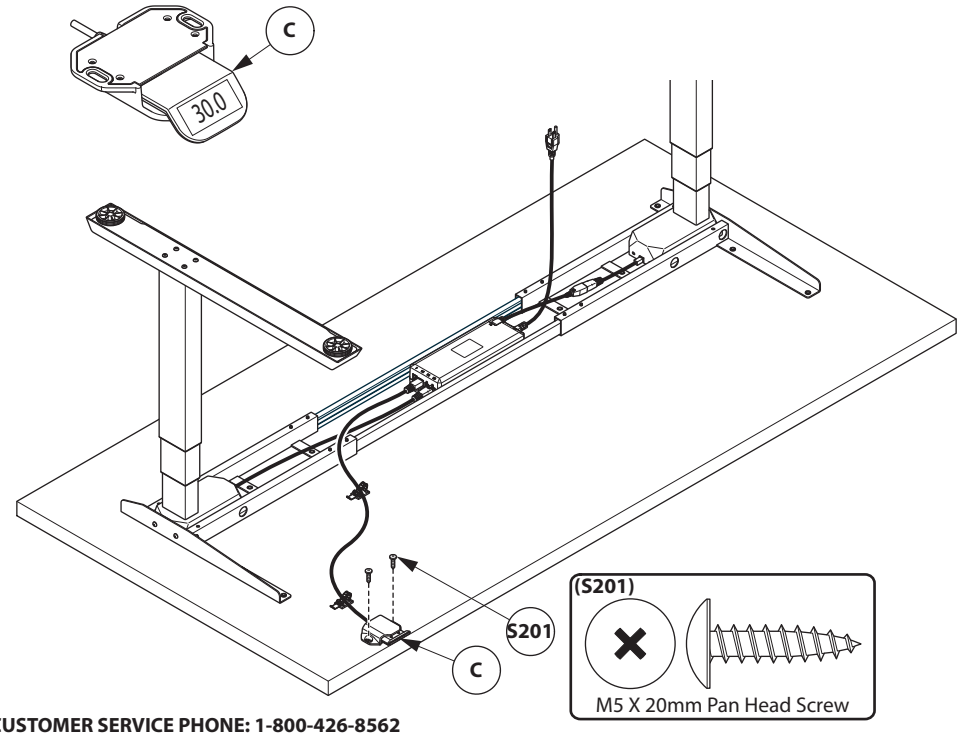


NOTE: Paddle screw **(S206)** must be installed straight and fully seated. Crooked or partial installation of screws **(S206)** may interfere with the paddle **(C)** performance (both standard and programmable).

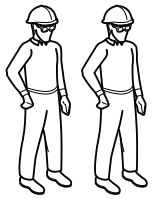
NOTE: Use template on the following pages to help locate paddle **(C)**.



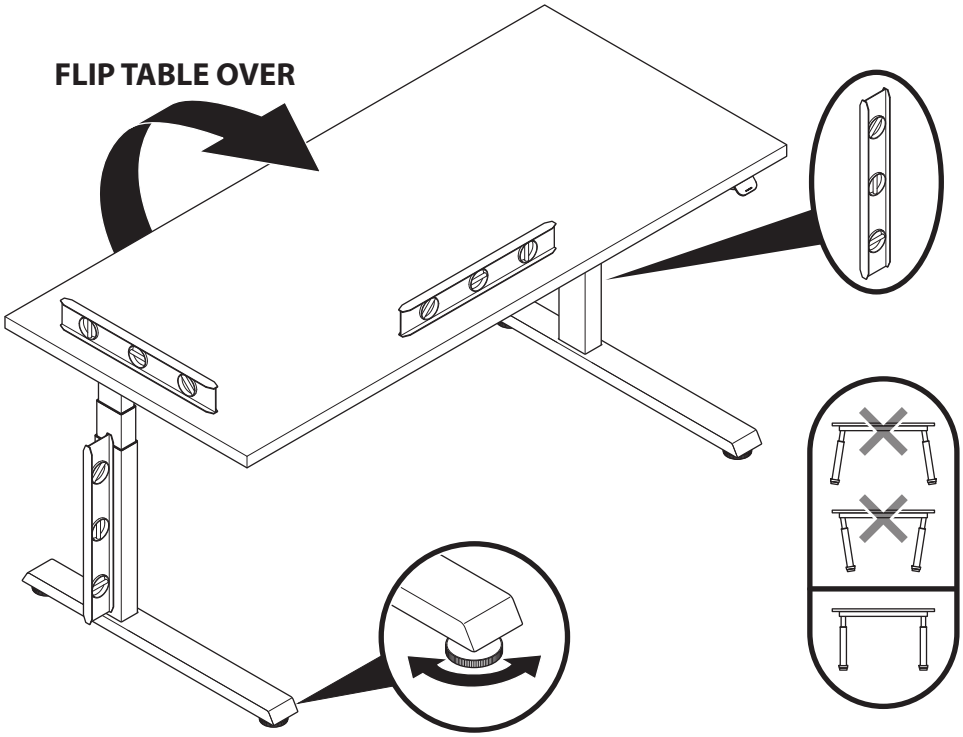
OR



7



FLIP TABLE OVER

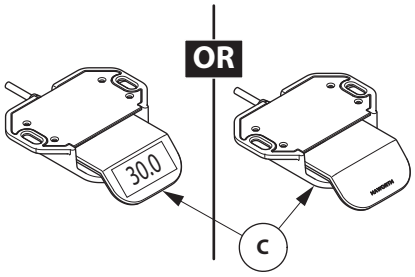


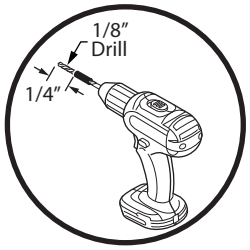
⚠ IMPORTANT!

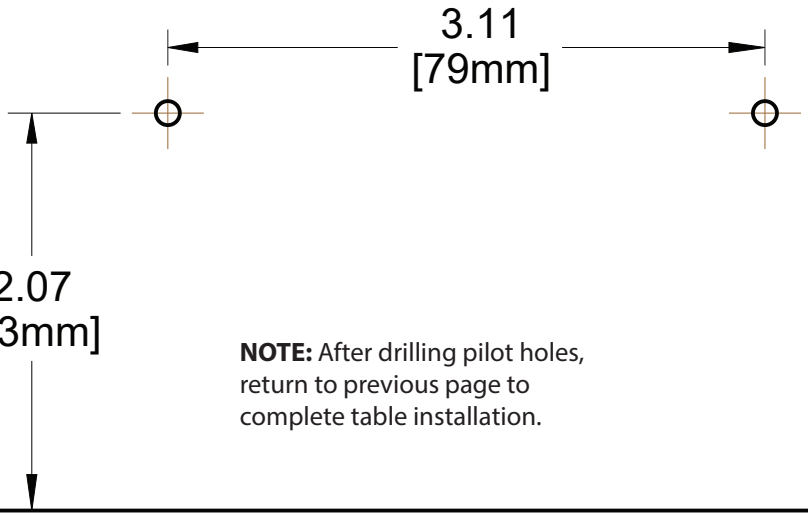
⚠ **PRIOR TO FIRST USE, PERFORM A DEFAULT RESET TO SYNCHRONIZE THE MOTORS IN THE COLUMNS (D). SEE DEFAULT RESET INSTRUCTIONS IN THE "OPERATING YOUR UPSIDE HEIGHT-ADJUSTABLE TABLE" SECTION.**

CUSTOMER SERVICE PHONE: 1-800-426-8562

TEMPLATE - PADDLE



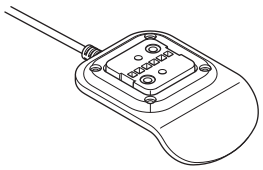


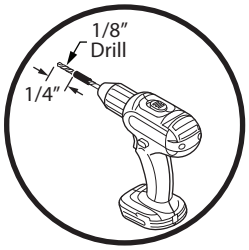


NOTE: After drilling pilot holes, return to previous page to complete table installation.

TEMPLATE - STANDARD PADDLE

0 1/2 1
1/4 1/4
Scale 1 : 1



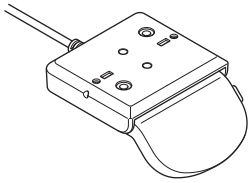


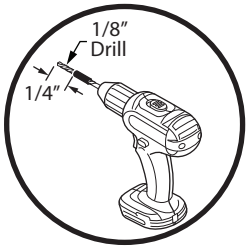
NOTE: After drilling pilot holes, return to previous page to complete table installation.

⚠ IMPORTANT!

CHECK SCALE BEFORE USING TEMPLATE! MAKE SURE IT IS TO SCALE! WHEN PRINTING: SET YOUR PRINTER TO PRINT "ACTUAL SIZE"!

TEMPLATE - PROGRAMMABLE PADDLE

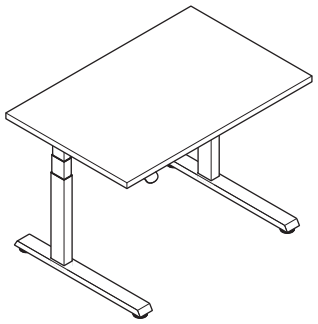




NOTE: After drilling pilot holes, return to previous page to complete table installation.

HAWORTH

Operating Your Upside **Height-Adjustable Table**

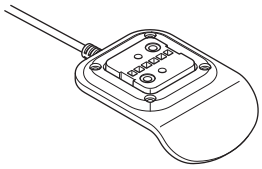


Note: Avoid risk of injury with your height-adjustable table through proper training. For safe operation, ensure that there is ***at least 1" between the height-adjustable worksurface and any adjacent objects*** such as storage or fixed worksurfaces.

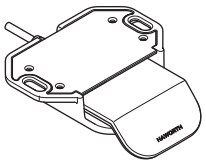
Paddle Type

Your table is equipped with one of two paddle types (programmable or standard).
*Press the paddle down or up and follow the instructions regardless of the paddle type.

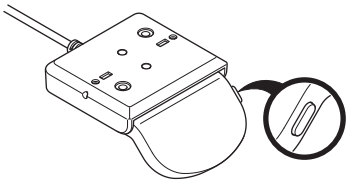
STANDARD PADDLE



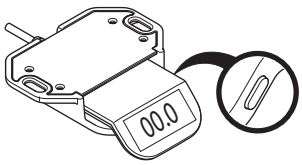
OR



PROGRAMMABLE PADDLE



OR

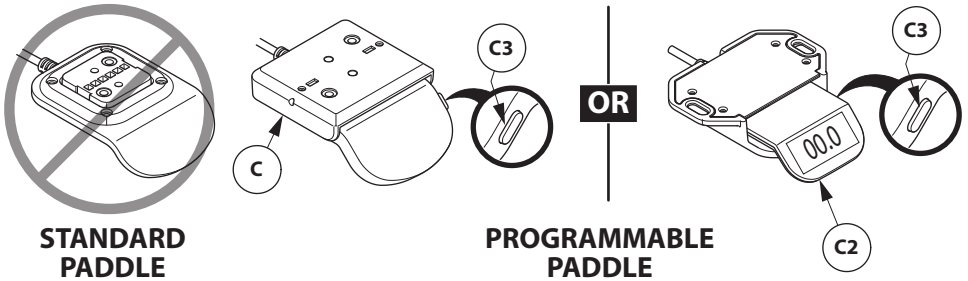


*Paddle and table examples are for illustration purposes only—yours may look different depending on table type.

⚠ IMPORTANT!

PRIOR TO FIRST USE, PLUG POWER CORD INTO OUTLET AND PERFORM A DEFAULT RESET TO SYNCHRONIZE THE MOTORS IN THE COLUMNS (D). SEE DEFAULT RESET INSTRUCTIONS.

WAKE UP



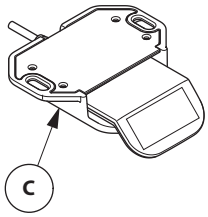
STANDARD PADDLE

PROGRAMMABLE PADDLE

NOTE: For Programmable Paddles **(C)** only. Paddle **(C)** enters a power save mode after 10 seconds of inactivity. Prior to each use, user must **"TAP AND RELEASE"** paddle **(C)** or **"TAP AND RELEASE"** the menu button **(C3)** to activate paddle **(C)**.

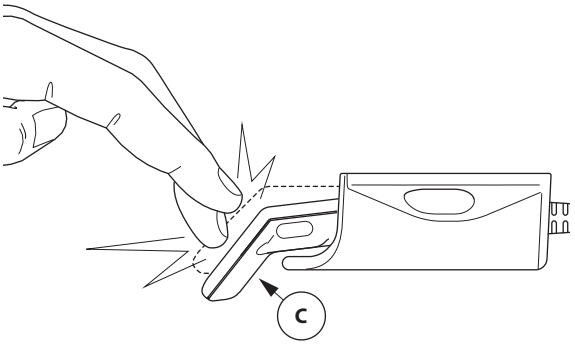
Power save Mode: Paddle **(C)** display not visible.

1 PADDLE SLEEPING

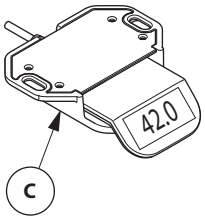


Tap and release to activate paddle (C) prior to each use.

2 TAP TO WAKE UP PADDLE



3 TABLE HEIGHT IS SHOWN



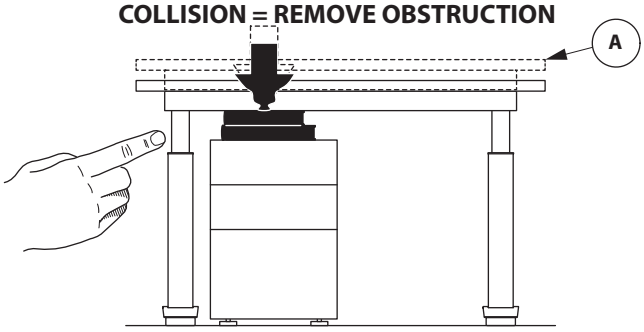
DEFAULT RESET

Synchronizes motors by returning the table to lowest position. Resetting resolves most mechanism issues. **This procedure can be done with either a standard or programmable paddle.**

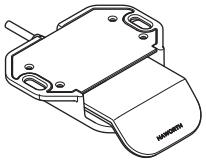
Default Reset must be performed prior to first use and once per month to ensure proper function. Default Reset should also be performed if table is not operating properly.

1 **IMPORTANT! Remove all contents from under table!**

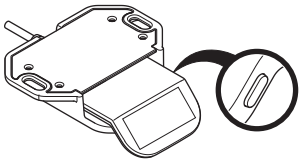
COLLISION = REMOVE OBSTRUCTION

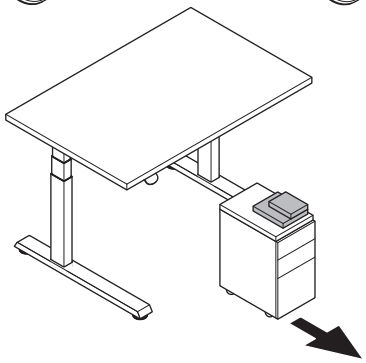


STANDARD PADDLE



PROGRAMMABLE PADDLE

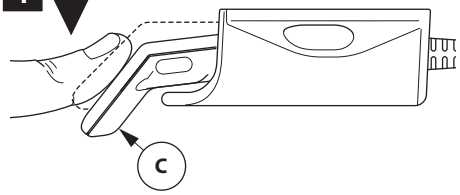




2 Lower table all the way down

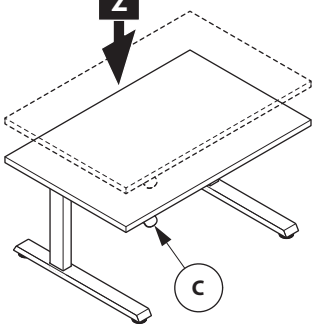
Press paddle (C) down

1

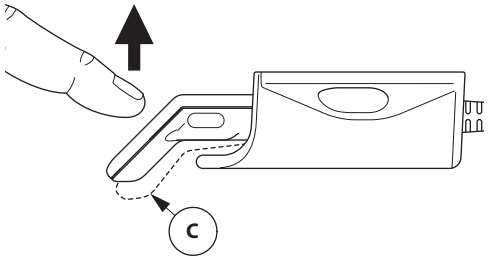


Lower table all the way down

2



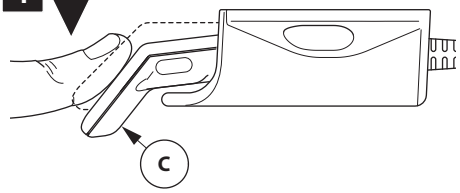
3 Release paddle (C)



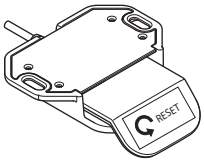
3 Hold down paddle (C) for 15 seconds and release

"HOLD FOR 15 SECONDS" OR UNTIL "RESET" IS DISPLAYED

1



2





NOTE: This step only applies to programmable paddle.

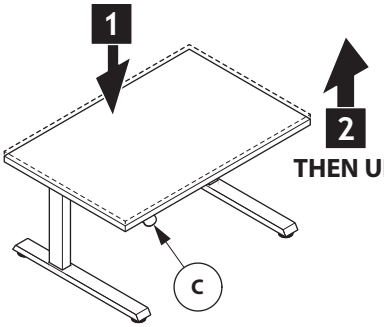
4 Press and hold down paddle (C) until table moves down and continue to hold until table stops moving up

MOVES DOWN SLIGHTLY

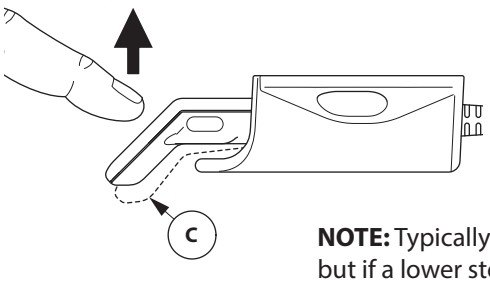
1

2

THEN UP



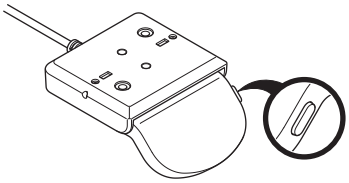
3 Release paddle (C)



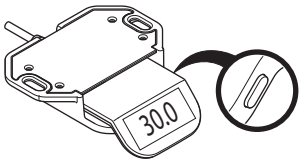
NOTE: Typically the table will move up slightly but if a lower storage stop is set, it will raise up all the way to the lower storage stop.

PROGRAMMABLE PADDLE FEATURES

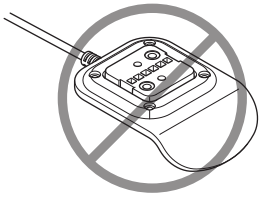
PROGRAMMABLE PADDLE



OR



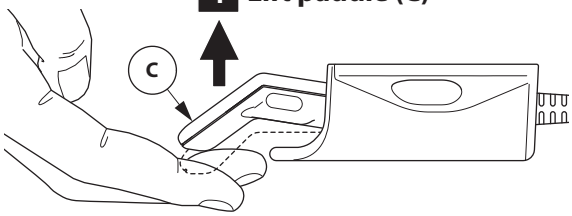
STANDARD PADDLE



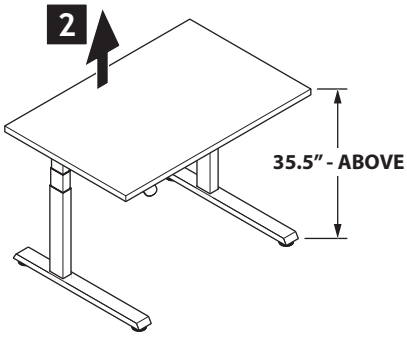
Saving the first preset height position

1 Raise table to desired standing height (above 35.5 inches)

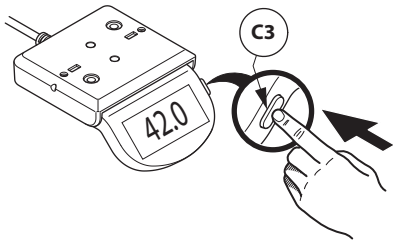
1 Lift paddle (C)



2

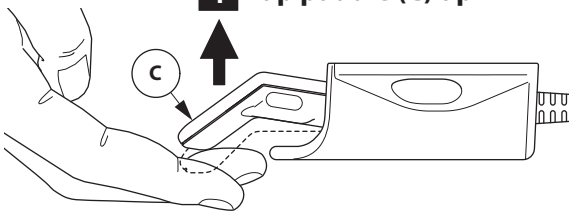


3 Press button (C3)

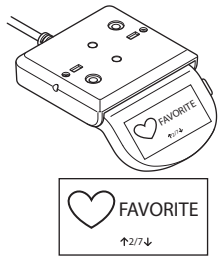


2 Tap paddle (C) up until "Favorite" menu is displayed

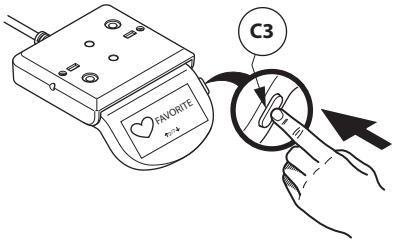
1 Tap paddle (C) up



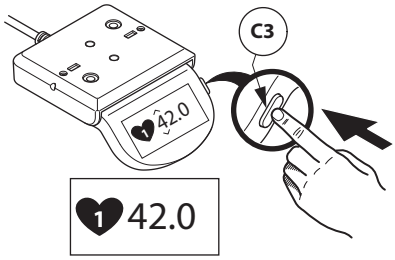
2



3 Press button (C3)



4 Press button (C3) again to set "Preset Height 1"

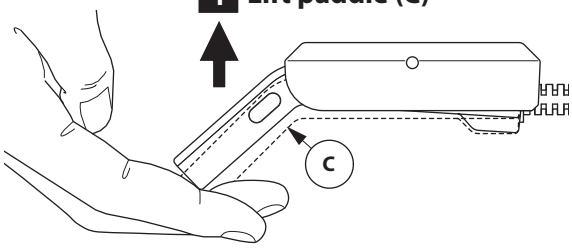


NOTE: Heart fills in.

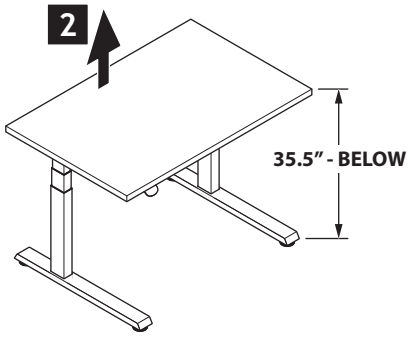
Saving the second preset height position

1 **Raise or lower table to desired seated height (below 35.5 inches)**

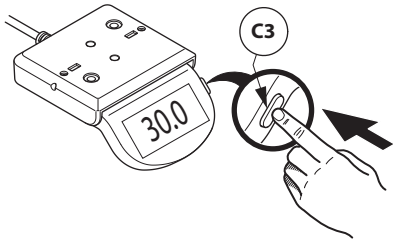
1 **Lift paddle (C)**



2

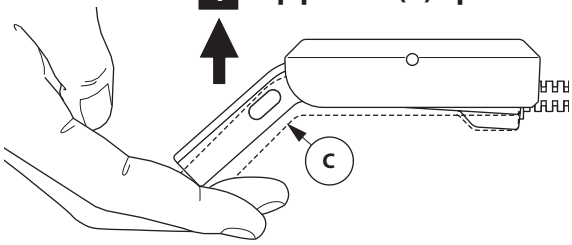


3 **Press button (C3)**

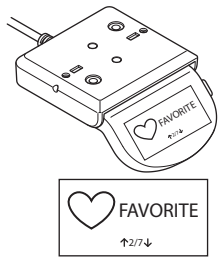


2 **Tap paddle (C) up until "Favorite" menu is displayed**

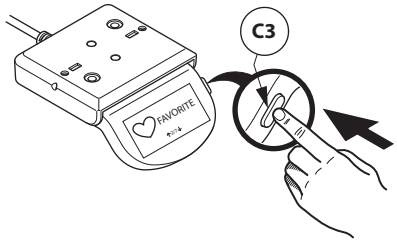
1 **Tap paddle (C) up**



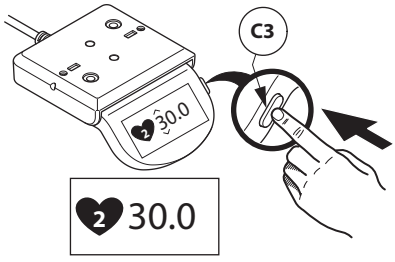
2



3 **Press button (C3)**



4 **Press button (C3) again to set "Preset Height 2"**

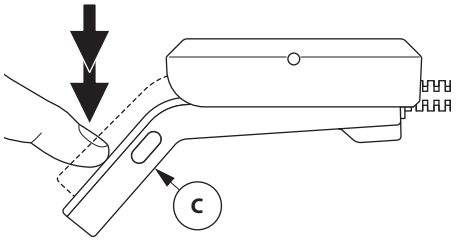


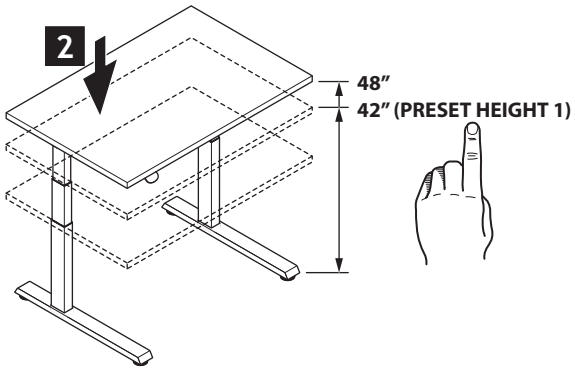
NOTE: Heart fills in.

Moving to a preset height

1 Lower to Preset Height 1 (42”)

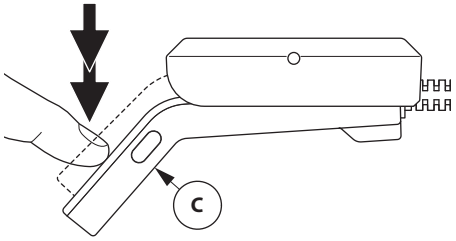
1 Tap paddle (C) down
2 times rapidly

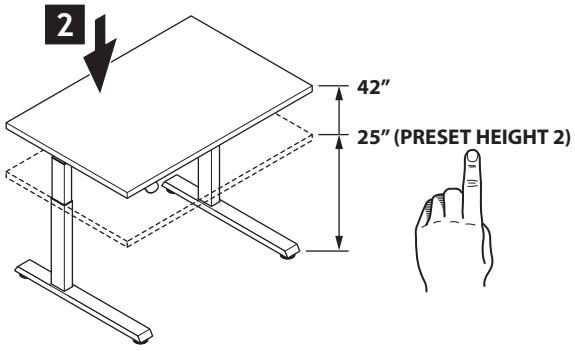




2 Lower to Preset Height 2 (25”)

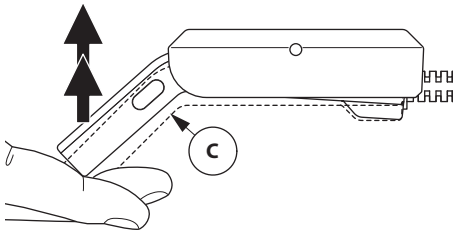
1 Tap paddle (C) down
2 times rapidly

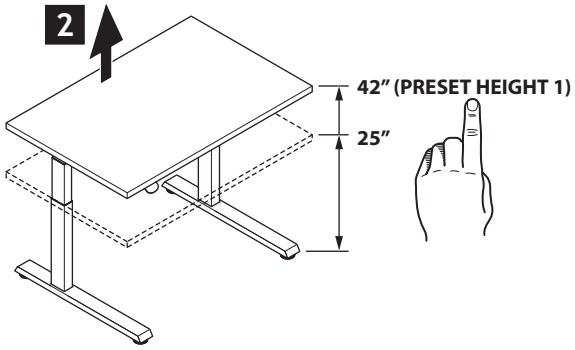




3 Raise back to Preset Height 1 (42”)

1 Tap paddle (C) up
2 times rapidly

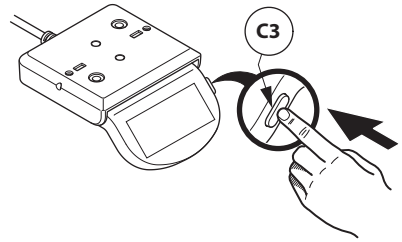




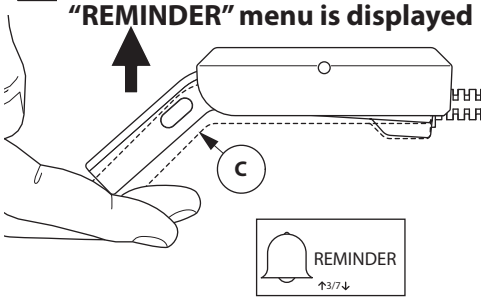
Set move reminder

1 Finding and setting the "REMINDER" setting

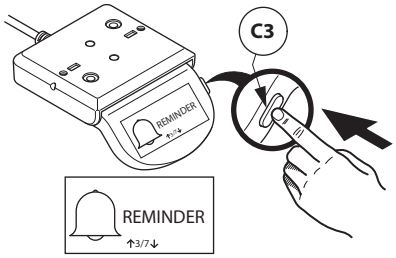
1 Press button (C3)



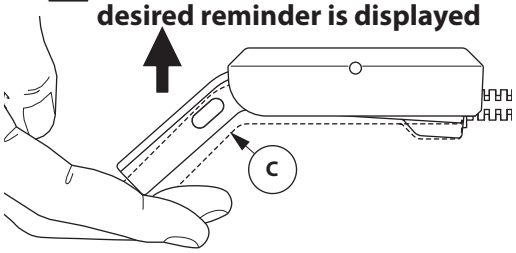
2 Tap paddle (C) up until the "REMINDER" menu is displayed



3 Press button (C3)

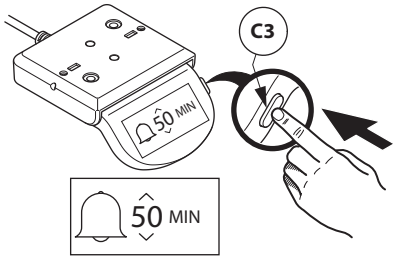


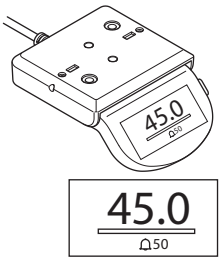
4 Tap paddle (C) up until the desired reminder is displayed



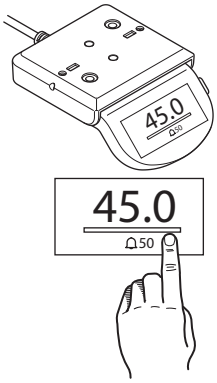


5 Press button (C3)

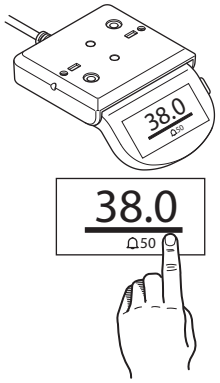




How move reminder bar works



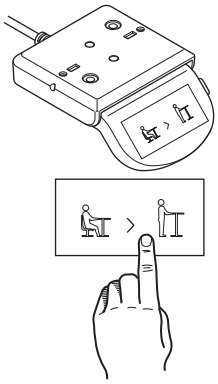
NOTE: If table height is **ABOVE** 40", the bar will not fill and the paddle **WILL NOT** vibrate.



NOTE: If table height is **BELOW** 40", the bar begins to fill as each minute passes. when bar is full it will vibrate.

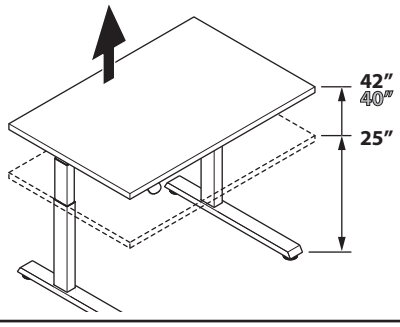
Resetting move reminder

1

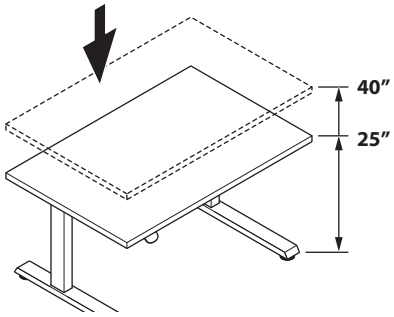


NOTE: When the time on the reminder bar is full the paddle will vibrate and display the above image.

2 Raise table above 40" to reset the move reminder

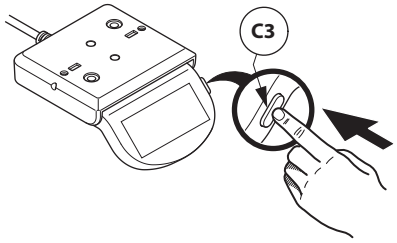


3 Lower table height **BELOW** 40", and the bar begins filling again.

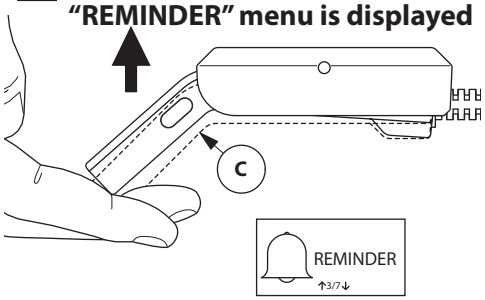


Turn off reminder

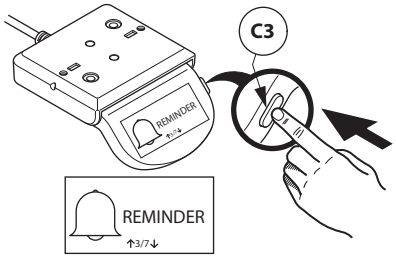
1 **Press button (C3)**



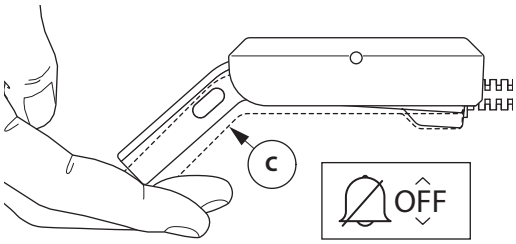
2 **Tap paddle (C) up until the "REMINDER" menu is displayed**



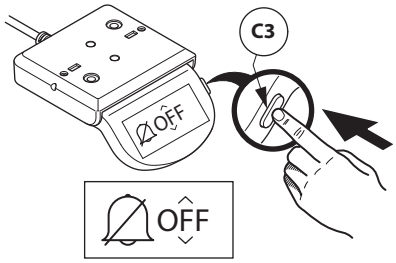
3 **Press button (C3)**



4 **Tap paddle (C) up until the "turn off reminder" is displayed**



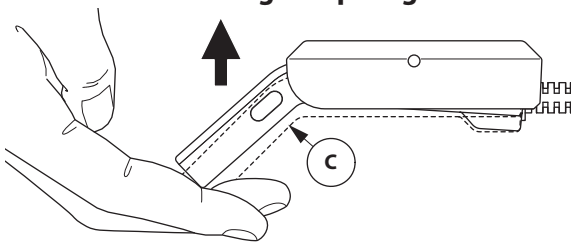
5 **Press button (C3)**



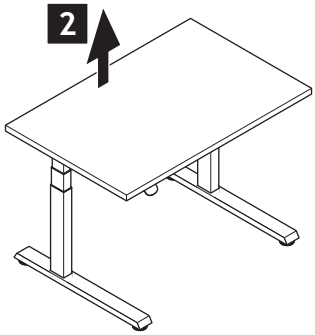
Set Upper and Lower Storage Stop

1 Set upper storage stop

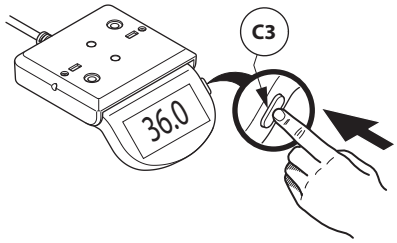
1 Raise table to desired upper storage stop height



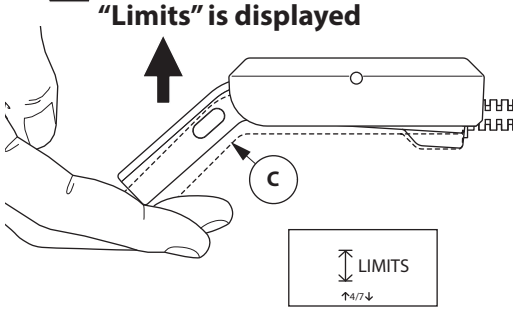
2



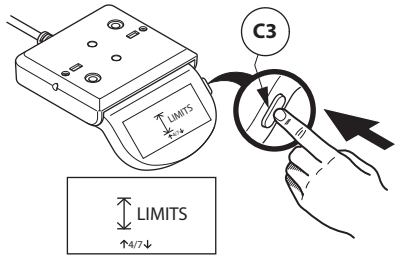
3 Press button (C3)



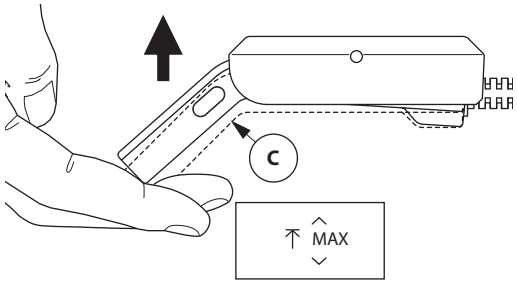
4 Tap paddle (C) up until "Limits" is displayed



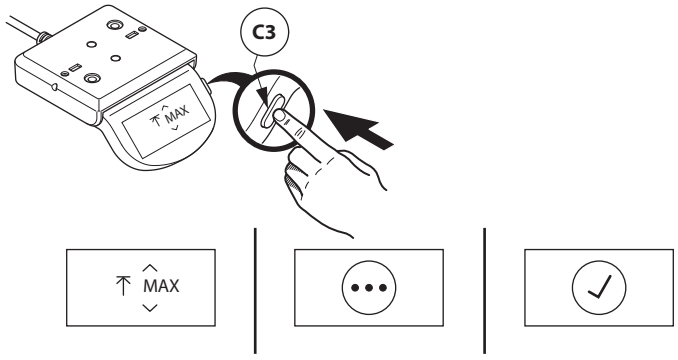
5 Press button (C3)



6 Tap paddle (C) up until the "UPPER STORAGE STOP" page is displayed



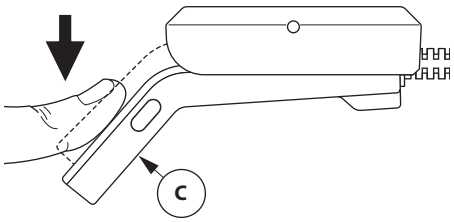
7 Press button (C3) to set upper storage stop height



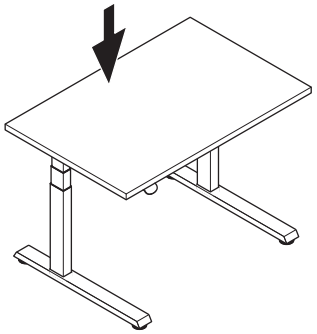
Set Upper and Lower Storage Stop

2 **Set lower storage stop**

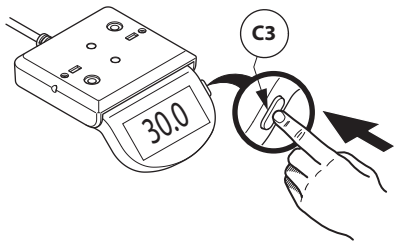
1 **Press paddle (C) down**



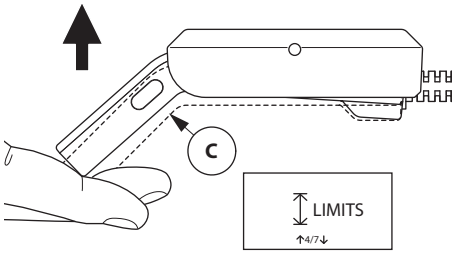
2 **Lower table to desired lower storage stop height**



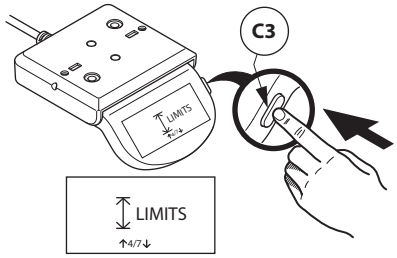
3 **Press button (C3)**



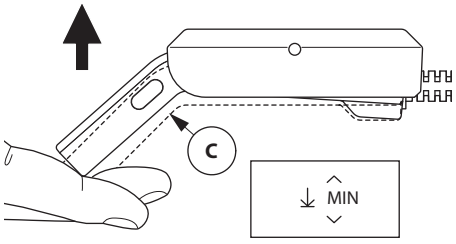
4 **Tap paddle (C) up until the "LIMITS" menu is displayed**



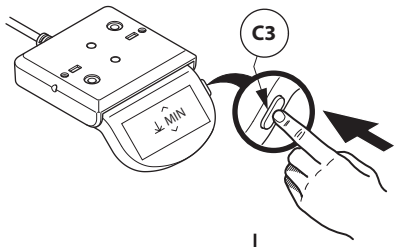
5 **Press button (C3)**

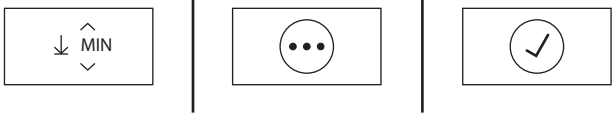


6 **Tap paddle (C) up until the "LOWER STORAGE STOP" page is displayed**



7 **Press button (C3) to set lower storage stop height**





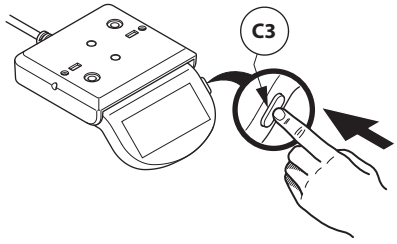
NOTE: Performing a reset with lower storage stop enabled will stop the table at lower storage stop. User will have to release paddle and then press again to reach lowest position to complete reset.

Once reset is complete, the table will rise to lower stop storage height.

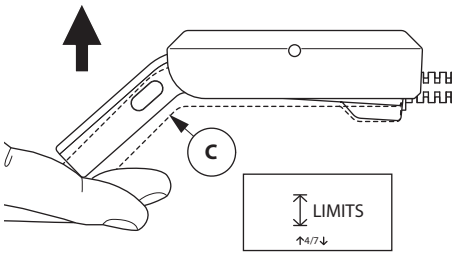
Clear Upper and Lower Storage Stop

3

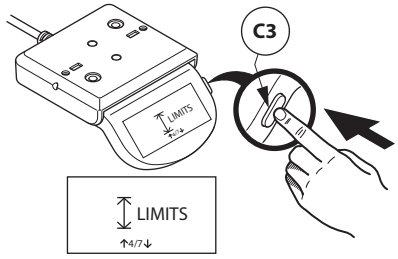
1 **Press button (C3)**



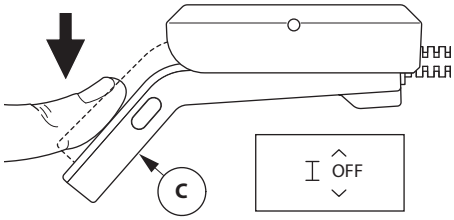
2 **Tap paddle (C) up until the "LIMITS" menu is displayed**



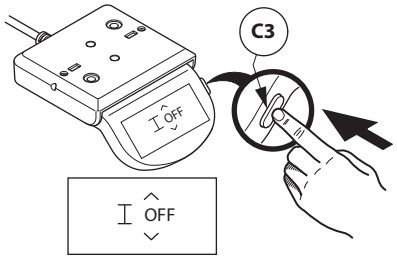
3 **Press button (C3)**



4 **Press paddle (C) down until the "CLEAR UPPER AND LOWER STORAGE STOP" page is displayed**



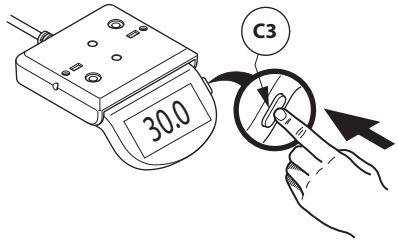
5 **Press button (C3) to clear upper and lower storage stop height**



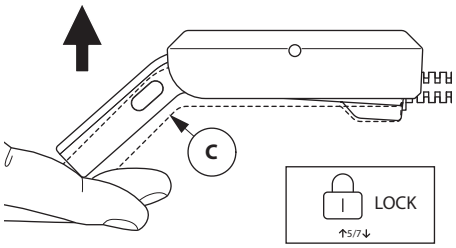
Set Lock Mode

1 **Follow steps to set "Lock Mode"**

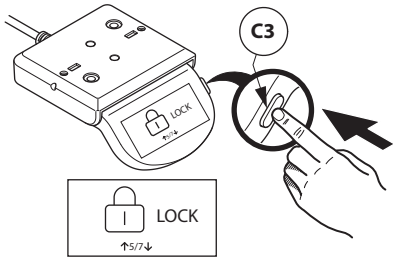
1 **Press button (C3)**



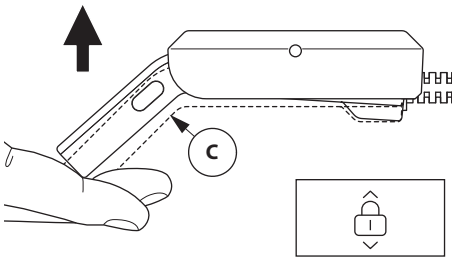
2 **Tap paddle (C) up until "LOCK" menu is displayed**



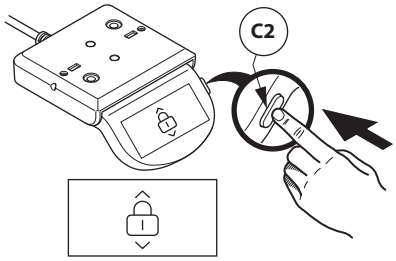
3 **Press button (C3)**



4 **Tap paddle (C) up until "LOCK" is displayed**

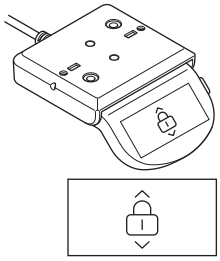


5 **Press button (C3) to set lock on paddle automatically after 10 seconds of inactivity**

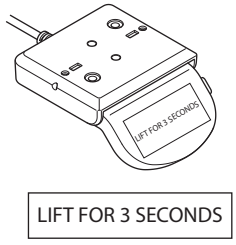


The Lock Mode

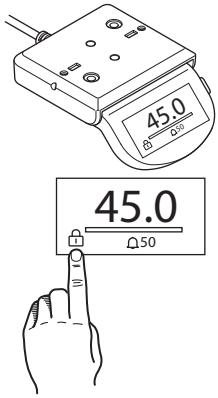
2



NOTE: Once 10 seconds of inactivity has elapsed, the paddle **(C)** will automatically lock, preventing any change to the table height or user settings.



NOTE: Lifting for 3 seconds will unlock paddle **(C)**.

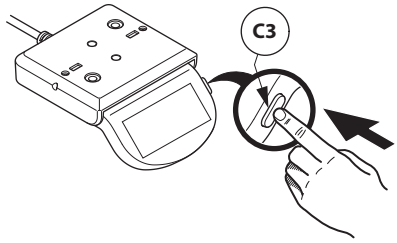


NOTE: A lock icon will be displayed on the home screen when the lock mode is active.

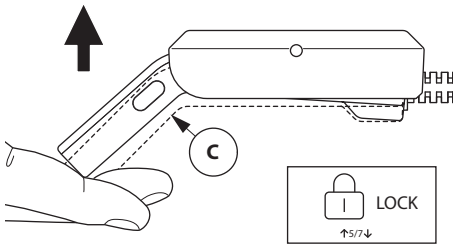
Turn off Lock

3

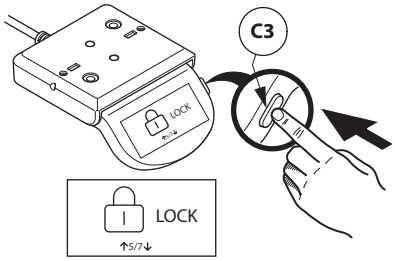
1 **Press button (C3)**



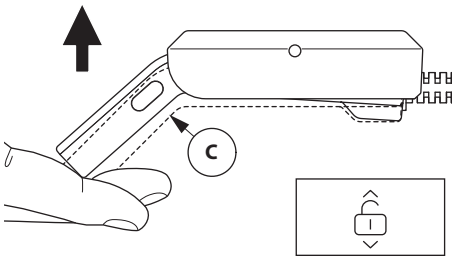
2 **Tap paddle (C) up until "LOCK" menu is displayed**



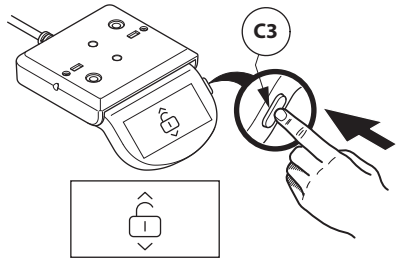
3 **Press button (C3)**



4 **Tap paddle (C) up until "UNLOCK" is displayed**

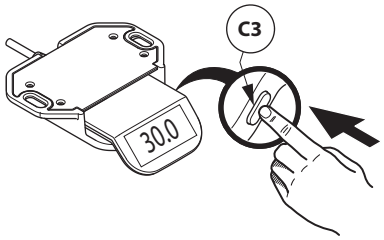


5 **Press button (C3)**

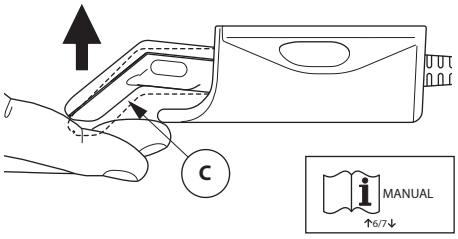


Navigate To QR Code

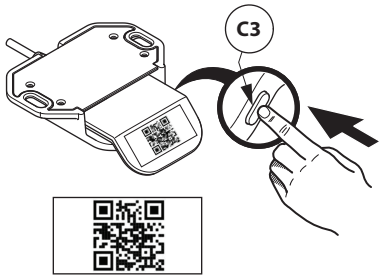
1 **Press button (C3)**

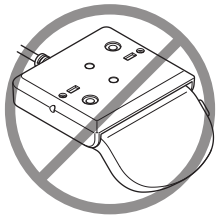


2 **Tap paddle (C) up until "MANUAL" menu is displayed**



3 **Press button (C3)**





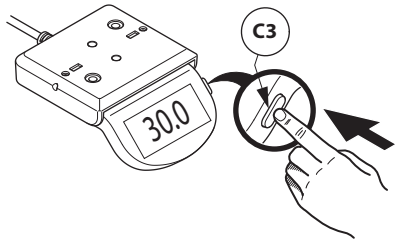
NOTE: QR Code **NOT** available for this programmable paddle

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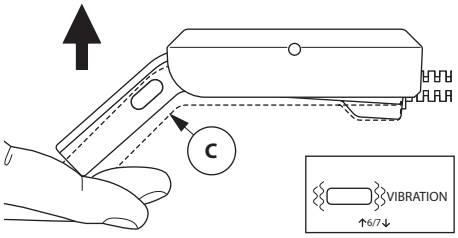
Set Vibration Pattern

1 Follow steps to set "Vibration Pattern"

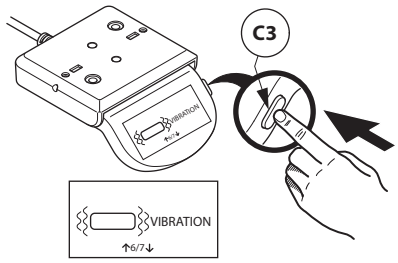
1 Press button (C3)



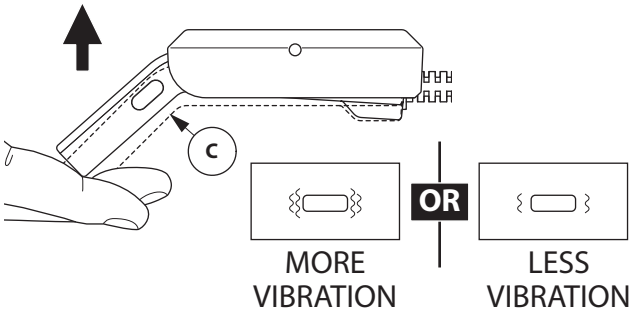
2 Tap paddle (C) up until "VIBRATION" menu is displayed



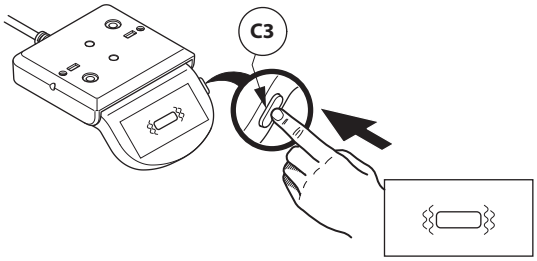
3 Press button (C3)



4 Tap paddle (C) up until desired "VIBRATION PATTERN" is displayed

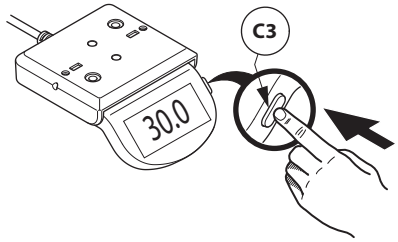


5 Press button (C3)

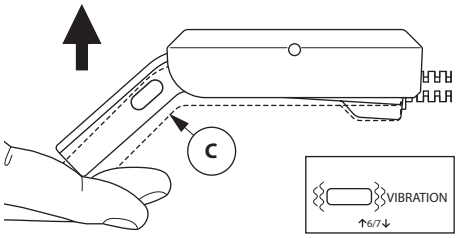


Clear Vibration Pattern

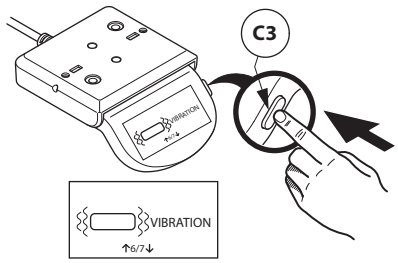
1 Press button (C3)



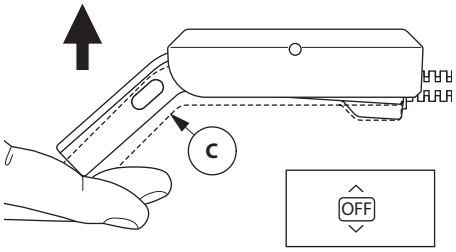
2 Tap paddle (C) up until "VIBRATION" menu is displayed



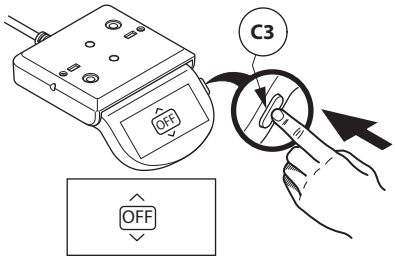
3 Press button (C3)



4 Tap paddle (C) up until the "TURN OFF VIBRATION PATTERN" page is displayed



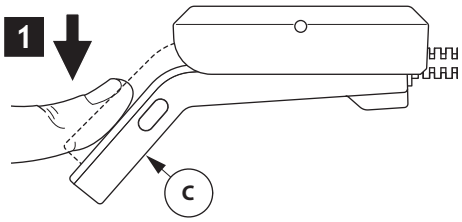
5 Press button (C3)



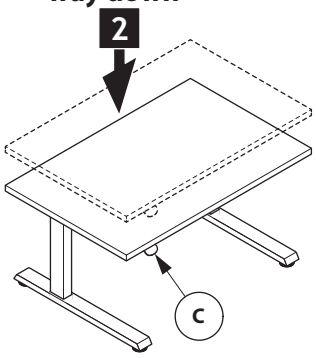
Change Collision Detection Sensitivity

1 **Follow steps to change Collision Detection Sensitivity**

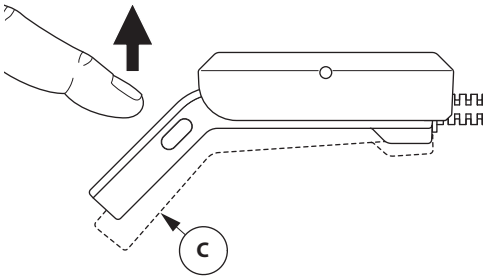
Press paddle (C) down



Lower table all the way down

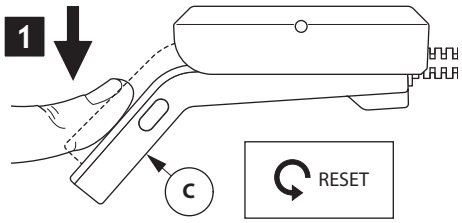


3 Release paddle (C)

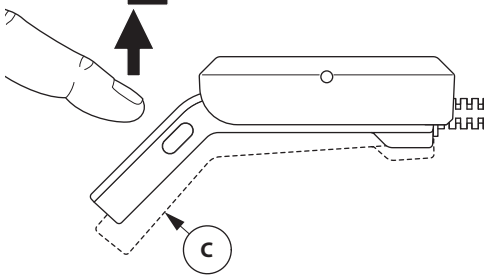


2 **Hold down paddle (C) for 15 seconds and release**

"HOLD FOR 15 SECONDS"



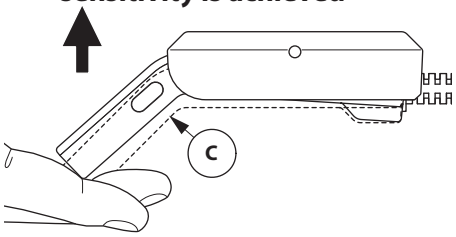
2 Release paddle (C)



3 **Lift paddle (C) and hold until a number is displayed**

NOTE: Repeat this step until desired sensitivity is displayed.

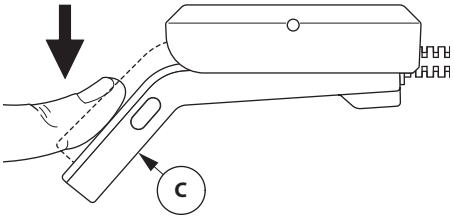
Hold paddle (C) up until desired sensitivity is achieved



10.5	OR	10.6	OR	10.7
MOST SENSITIVE		MODERATE SENSITIVITY		LEAST SENSITIVITY

4 **Press paddle (C) down and hold until table reset is complete**

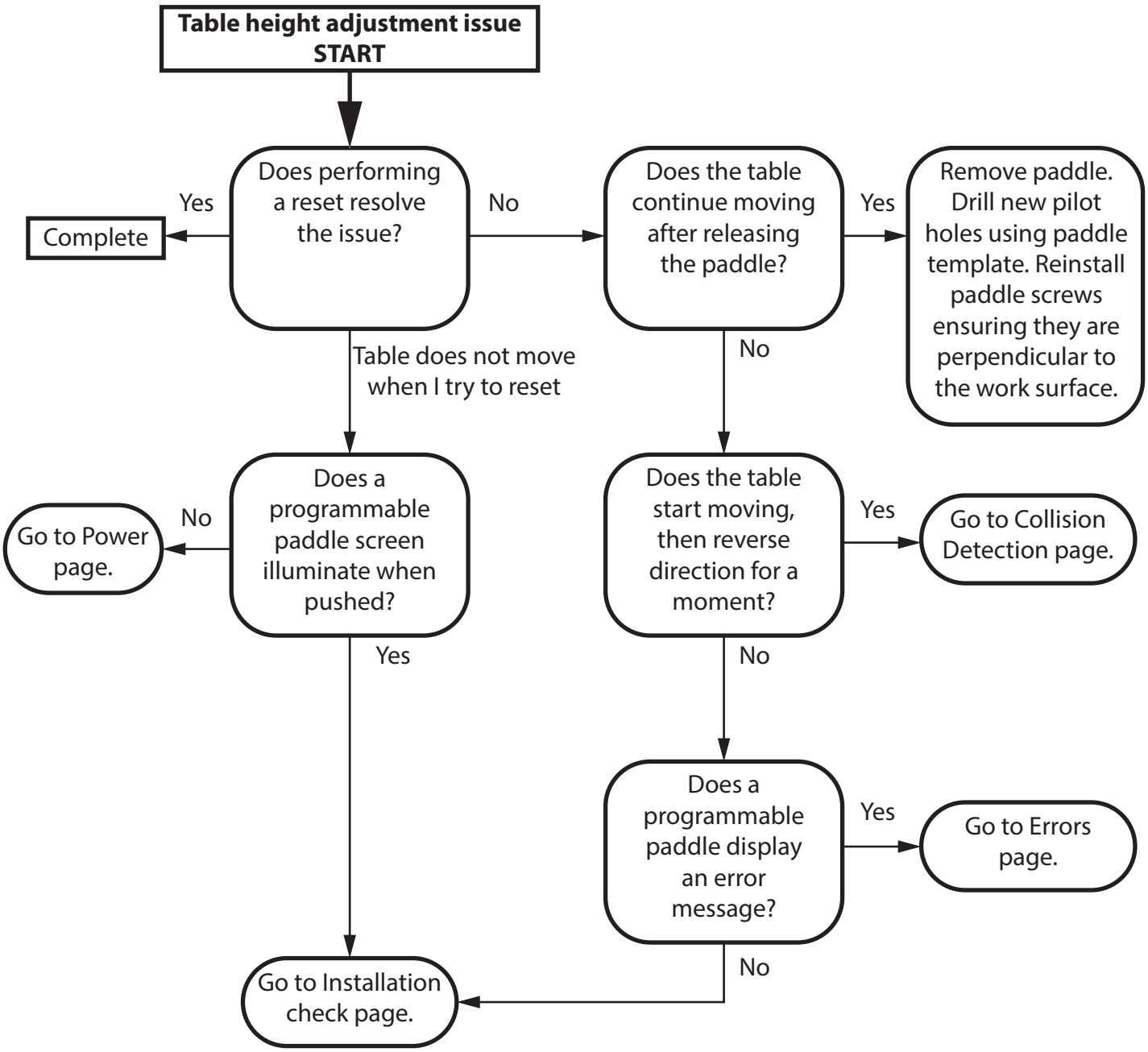
Press paddle (C) down



HAWORTH

Upside Table
Troubleshooting Guide

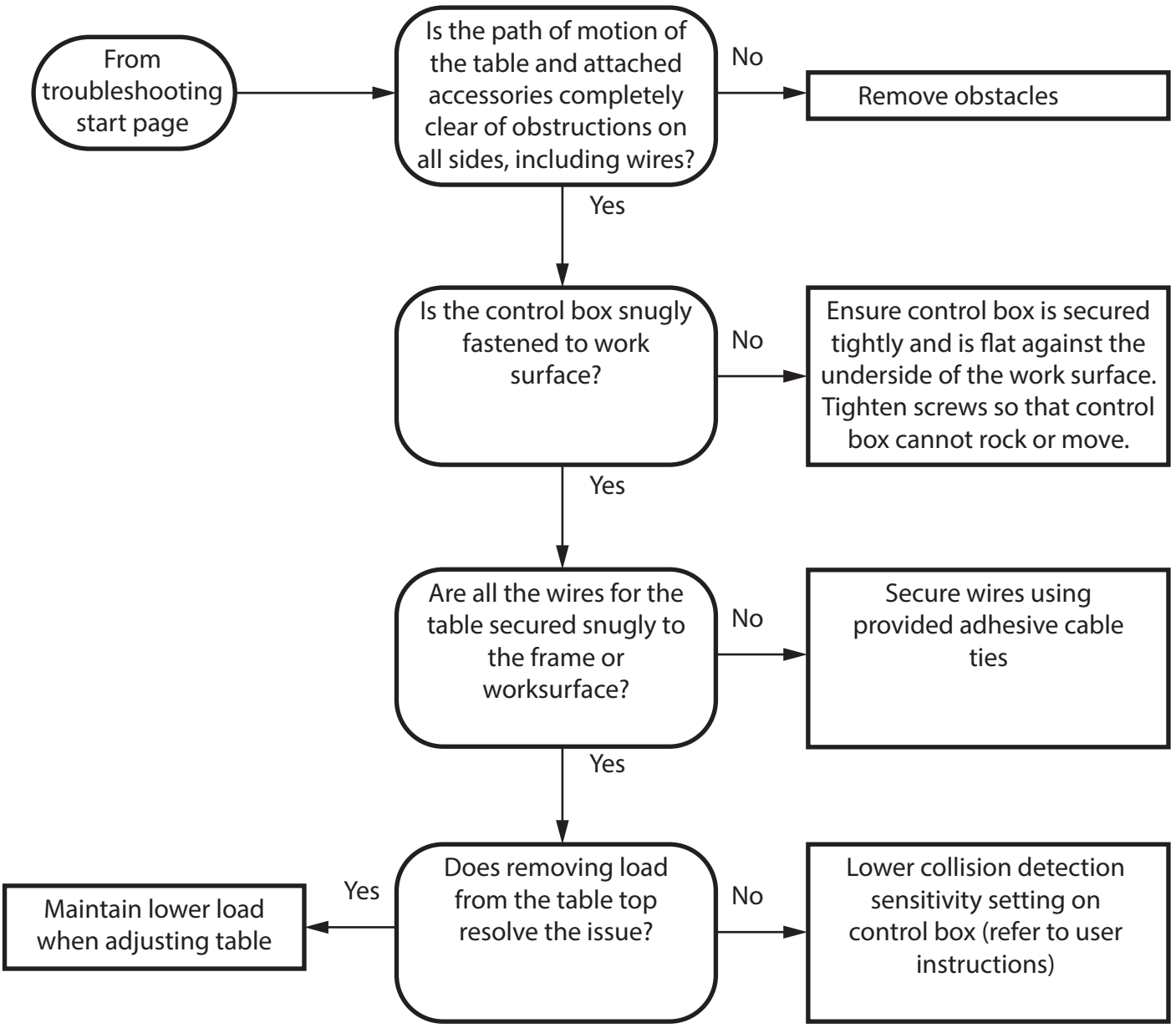
Note: Parts of this quide require a programmable paddle handset, service part # 8754-8401.



HAWORTH

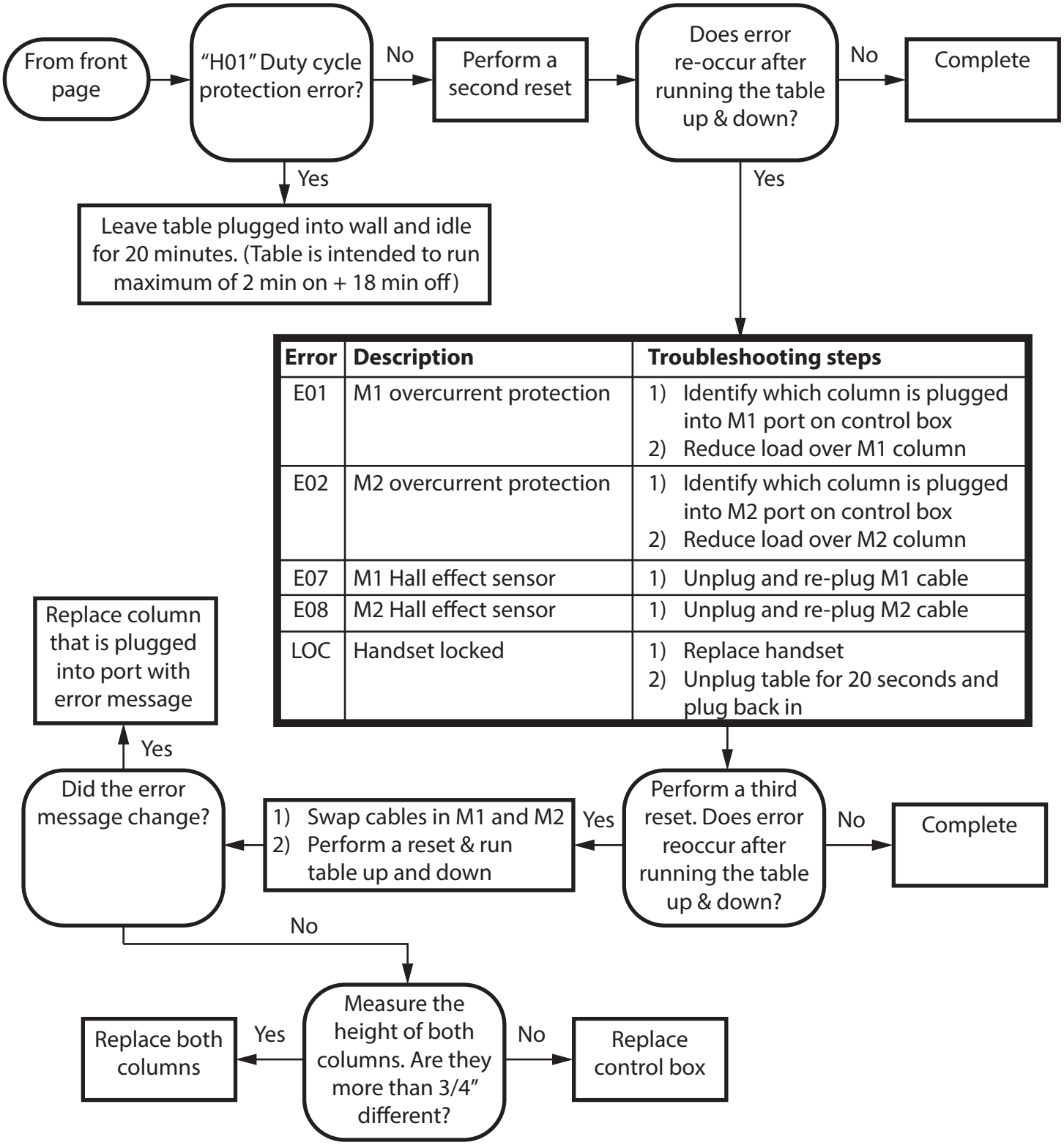
Upside Table

Collision Detection



HAWORTH

Upside Table
Errors

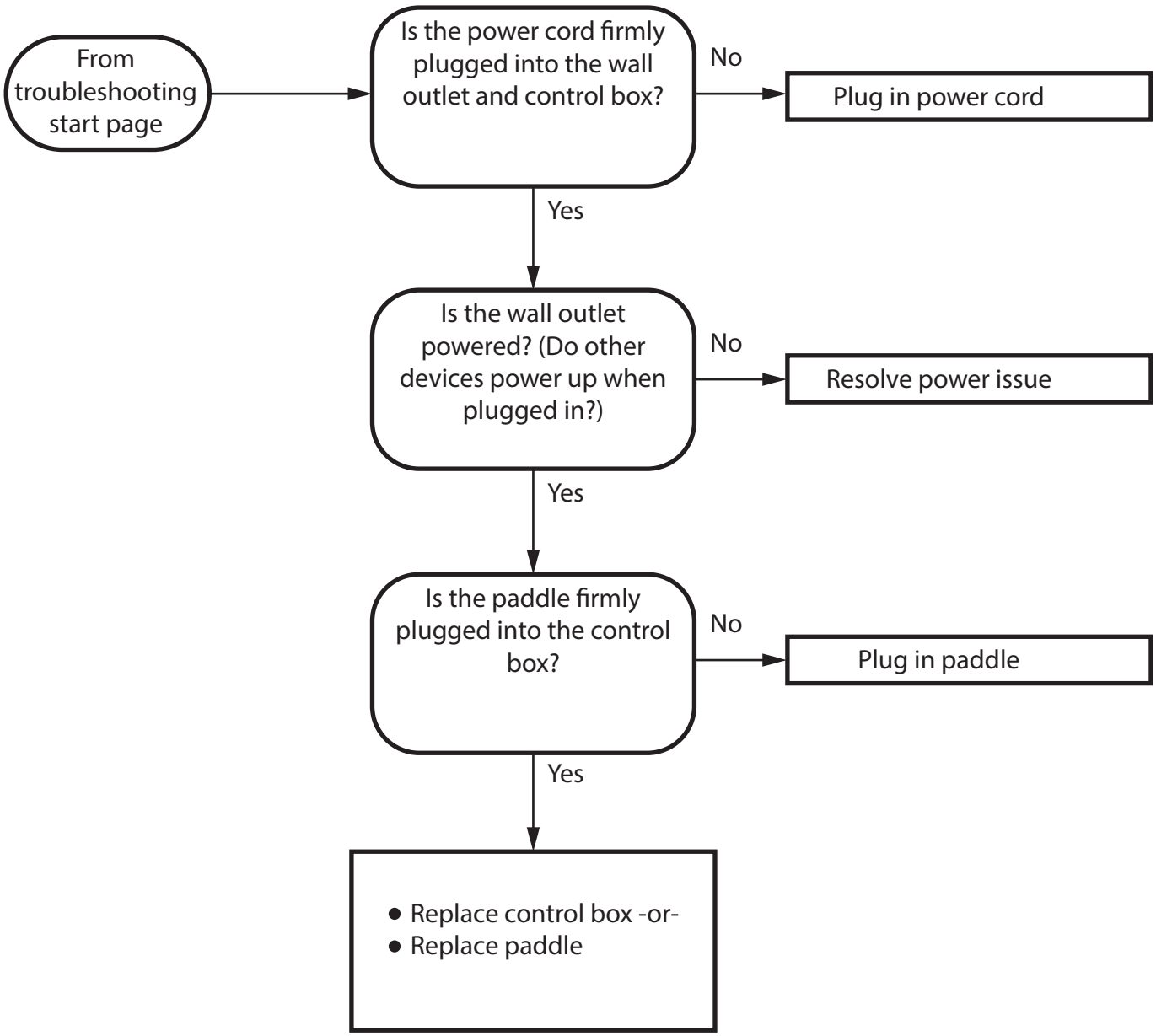


Error	Description	Troubleshooting steps
E01	M1 overcurrent protection	1) Identify which column is plugged into M1 port on control box 2) Reduce load over M1 column
E02	M2 overcurrent protection	1) Identify which column is plugged into M2 port on control box 2) Reduce load over M2 column
E07	M1 Hall effect sensor	1) Unplug and re-plug M1 cable
E08	M2 Hall effect sensor	1) Unplug and re-plug M2 cable
LOC	Handset locked	1) Replace handset 2) Unplug table for 20 seconds and plug back in

HAWORTH

Upside Table

Power



HAWORTH

Upside Table
Installation Check

