

OFS BRANDS

Edward Jones

Height Adjustable Mechanism Overview

LIFTING COLUMNS:

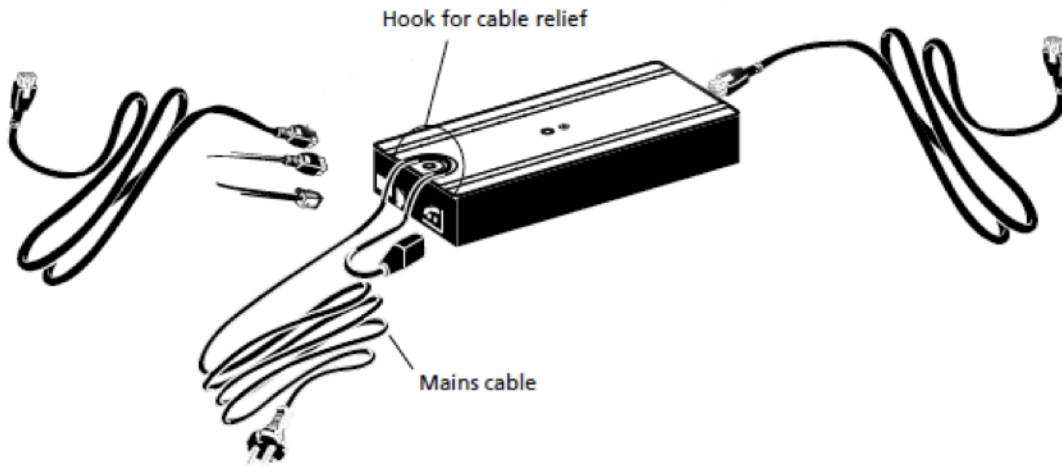


CONTROL:



CONTROL BOX WIRING DIAGRAM

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Basic Height Adjustable Functions

∧ = Parallel up

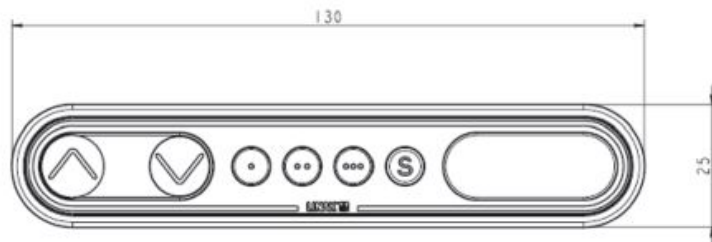
∨ = Parallel down

S = Store memory

• = Memory 1

•• = Memory 2

••• = Memory 3



RAISING AND LOWERING YOUR DESK

Just activate either the up or down button for parallel drive and the system will drive until the button is released again or the system reaches end position.

HOW TO INITIALIZE YOUR DESK

The desk cannot drive up if it has not been initialized
If display: **error code E01**

How to initialize:

1. Press down key and drive to the lowest position.
Hold the key until the desk stops completely.
2. Reactivate the down key and hold the key until the desk stops completely.
Now the desk can drive up.

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HOW TO STORE A MEMORY POSITION

Favorite positions e.g. for sitting and/or standing can be stored. Follow the procedure shown in the text below.

How to store:

1. Drive to the height you wish to store
2. Press "S" and then the Memory button

The position has now been stored. To recall your memory position, press the memory button until you reach the stored position.

ANTI-COLLISION (PIEZO)

For optimized safety against squeezing and blocking on a desk, an integrated sensor is built-in to the FA Lifting Column. It minimizes the risk of damages on a desk caused by squeezing or blocking of obstacles in up and down direction. Examples could be driving down into an office chair or into a container or up into a windowsill. To a certain extent, the system also increases the personal safety, but it does not comply with legislation describing personal safety.

Troubleshooting

A. THE DESK DOES NOT DRIVE AT ALL

Check: Is the mains connected to the control box?

Try/Solution: Try to connect a lamp or similar to the mains supply to check that the supply voltage is OK.

Check: Are all plugs mounted correctly in the control box and to the leg?

Try/Solution: Check all connections.

Check: Are there any visible damages on cables, controls, the control box or legs?

Try/Solution: Damaged parts must be exchanged. Please contact OFS Brands, 1-800-521-5381 with attention to Lori Mundy x7262 or Ellen Tubbs x7153.

B. THE DESK CAN ONLY DRIVE DOWNWARDS

See section on "HOW TO INITIALIZE YOUR DESK".

C. THE HEIGHT IN THE DISPLAY IS NOT CORRECT

Correct the height in the display to the actual height of the desk by following the procedure shown in the text below.

How to set the height of your desk (DPF1C):

1. Measure the actual height of your desk – from floor to the upper edge of the tabletop
2. Press the up and down keys at the same time
3. A figure appears in the display
4. Use the up or down key to change the figure to the actual height

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D. THE DESK WILL NOT DRIVE THE FULL STROKE UPWARDS. IT ALWAYS STOPS IN THE SAME POSITION.

The system has set a new end-stop outwards. To erase this position, the desk must be initialized again. See section on "HOW TO INITIALIZE YOUR DESK".

E. THE DISPLAY SHOWS E01 ERROR CODE INSTEAD OF THE HEIGHT

There is a malfunction in the desk. Error code E01 means that the desk must be initialized. See section on "HOW TO INITIALIZE YOUR DESK".

Other Possible Solutions for Diagnostic Codes

- First, always initialize the desk to try and remedy the issue.
- Unplug mains cable for 15 seconds, then initialize the desk.
- Check Motor cable connections and Integrity.
- Remove any obstructions.
- Remove all loads from worksurface.