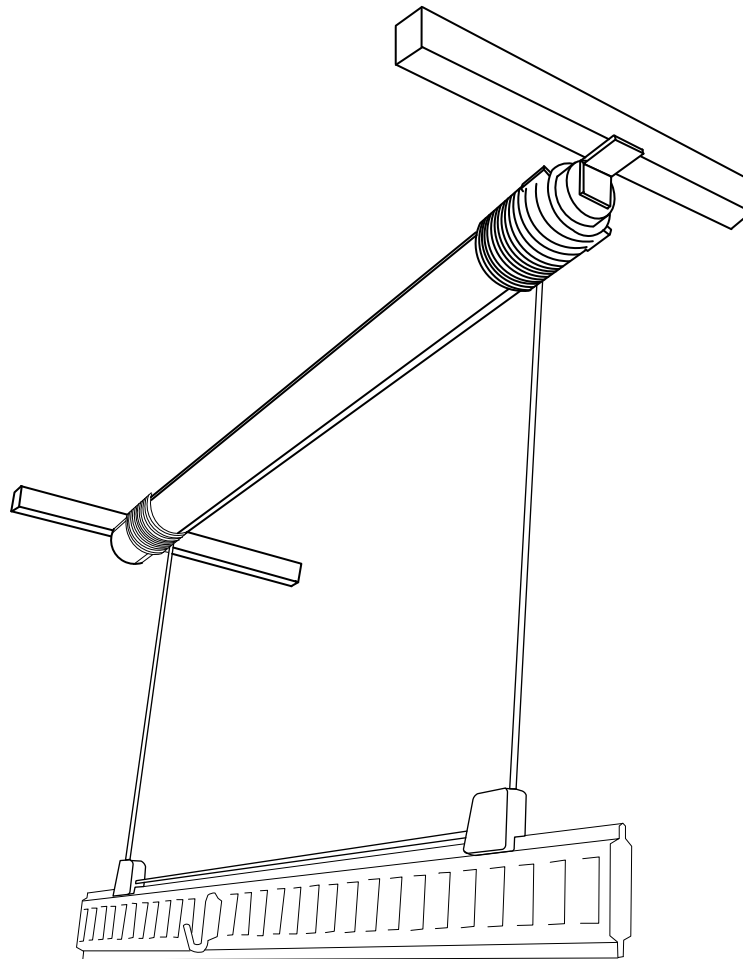
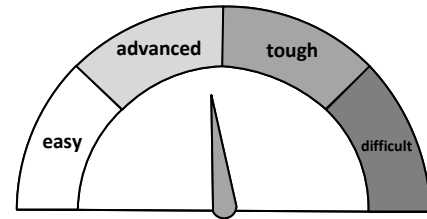


AUXXLIFT One



Before YOU start

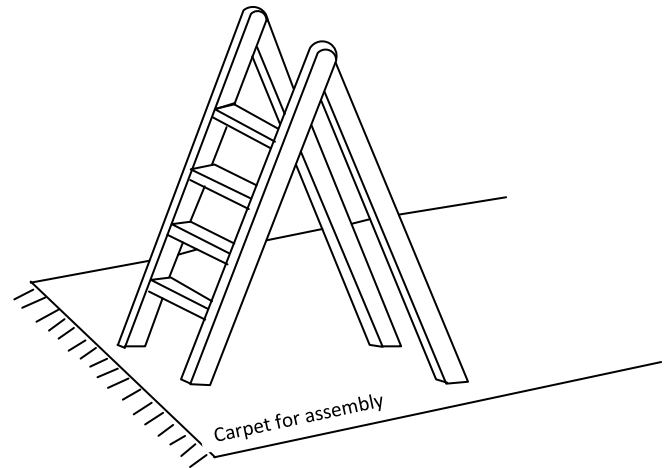
1. Have you read through the instructions?
2. Do you have all the recommended tools?
3. Do you have somebody assisting you?
4. Have you allocated enough time?



For a professional it takes about 3 hours to install.

What is most important is to follow the instructions and read everything carefully before you start.

5. You need a good, stable ladder.
6. Don't use an impact driver.
7. Clean the area before you start.
8. Wear safety glasses!
9. Keep work area clear!



Check measurements during construction.

Make sure that nothing is in the way e.g. windows, doors etc.

10. Does your garage ceiling have or has had termites?
11. Are the joists strong and big enough? (2" x 4" at least)
12. Mounting to a concrete ceiling requires anchors!
13. Has your home been built according to valid standards and guidelines?
14. If you have doubts about the ceiling construction, please ask a specialist!

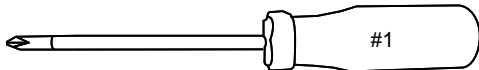
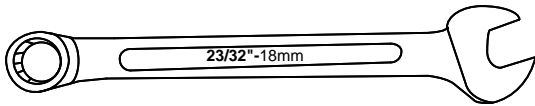
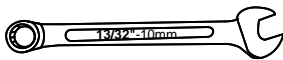
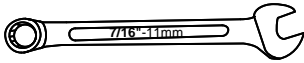
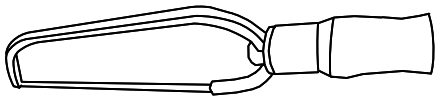
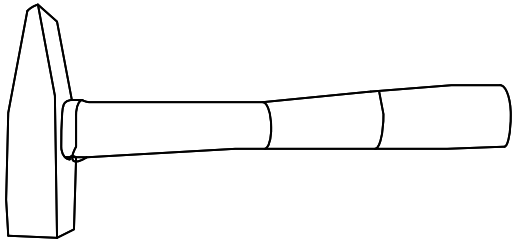
If you have any problems understanding the instructions or you feel uncomfortable handling the installation, please ask a handyman or work with a contractor. Call/write us if you need help or have concerns or questions.



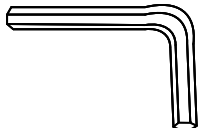
www.auxx-lift.com/installation-help

Help phone: PST 10 am -3 pm 1 805 862 8271

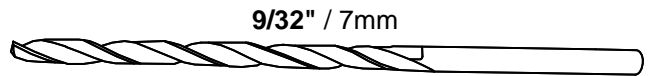
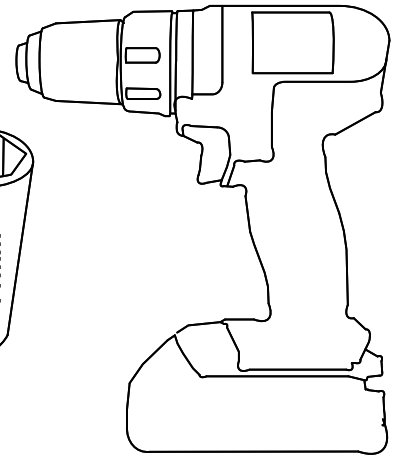
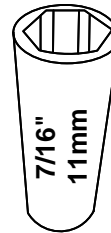
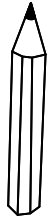
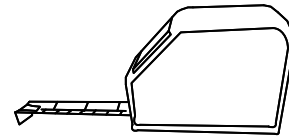
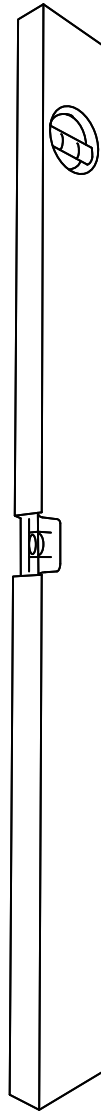
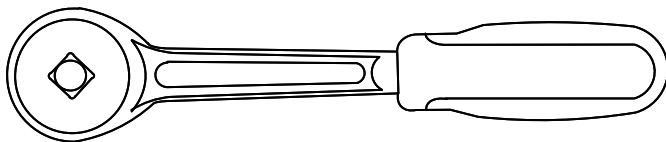
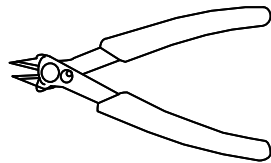
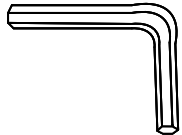
RECOMMENDED TOOLS



3/16" / 5mm



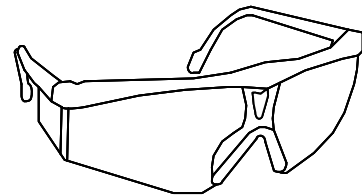
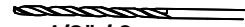
3/32" / 2.5mm



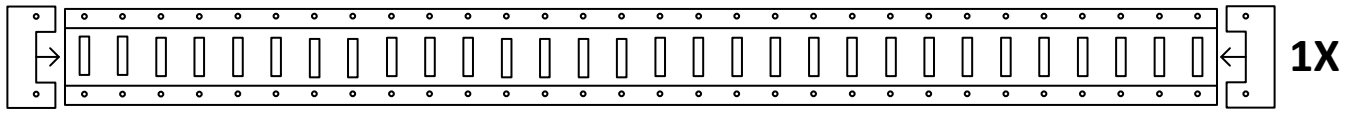
3/16" / 5mm



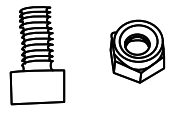
1/8" / 3mm



Version 1



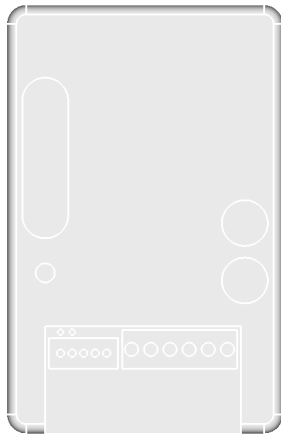
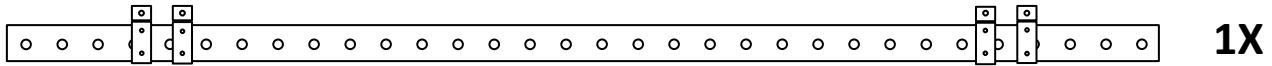
M6x14



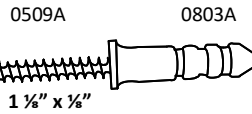
0503A 0301A

12X

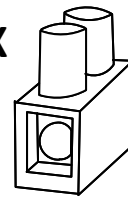
Version 2



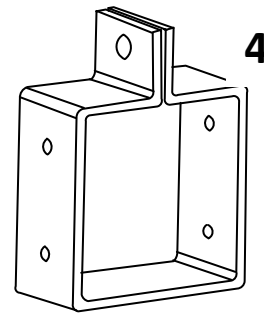
4X



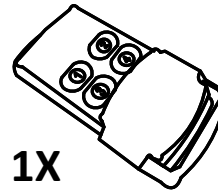
1X



Only Version 2



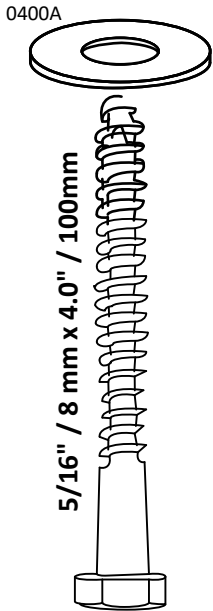
1102A 1 channel
1105A 2 channel
1106A 6 channel



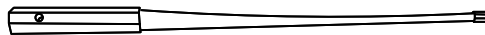
M5x3



4X

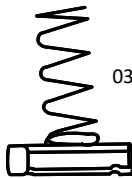


0002A



2X

1X

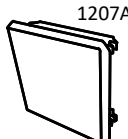


2X

2X

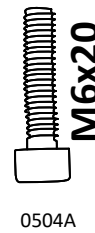


2X

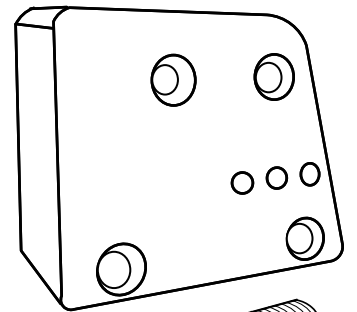


4X

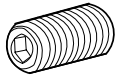
8X



2X

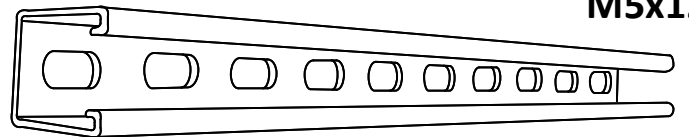


12X



M5x12

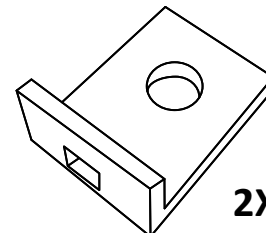
2X



0507A

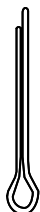
0505A

2X



2X

0201C



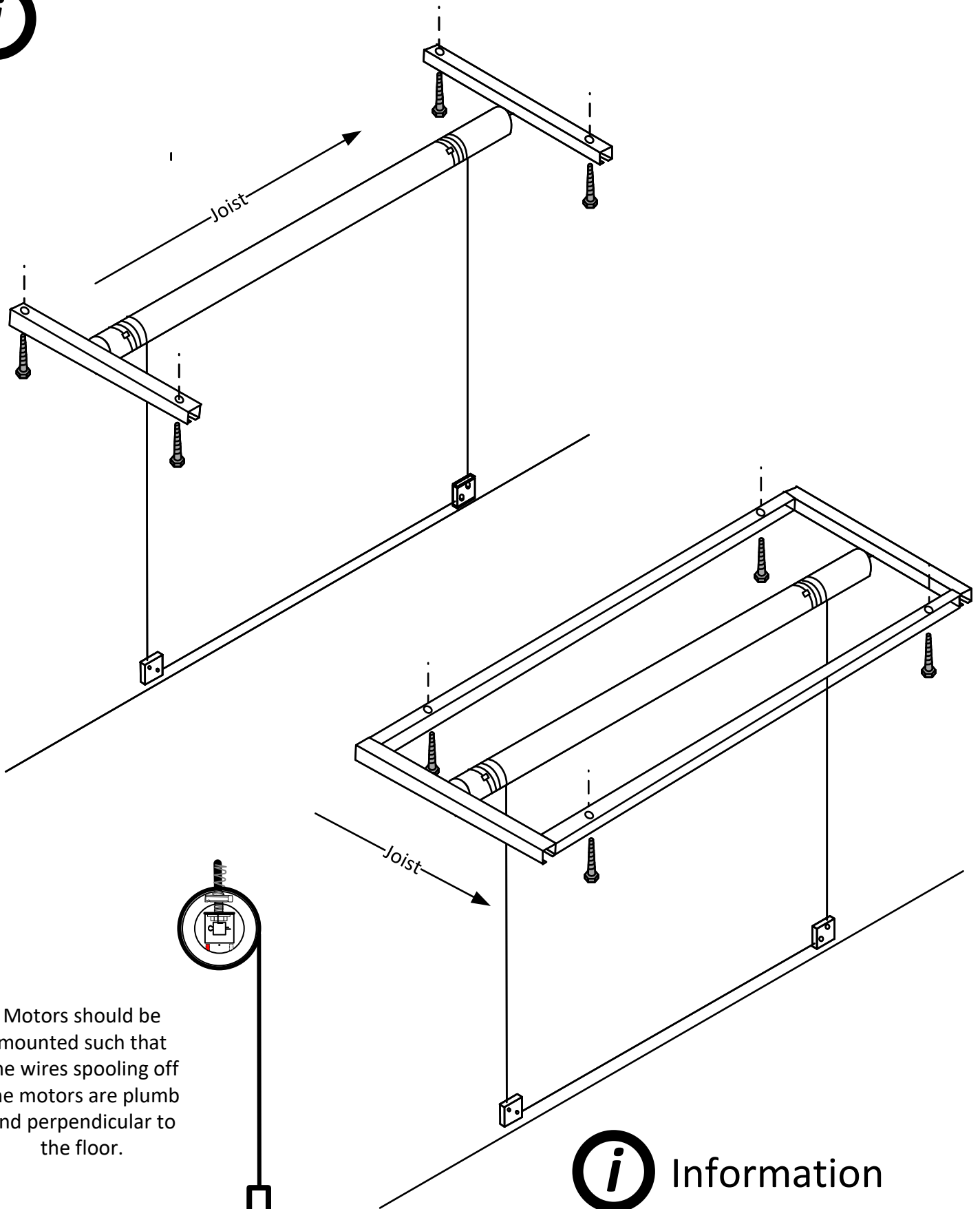
2X

0602A



1X

2001A



Motors should be mounted such that the wires spooling off the motors are plumb and perpendicular to the floor.



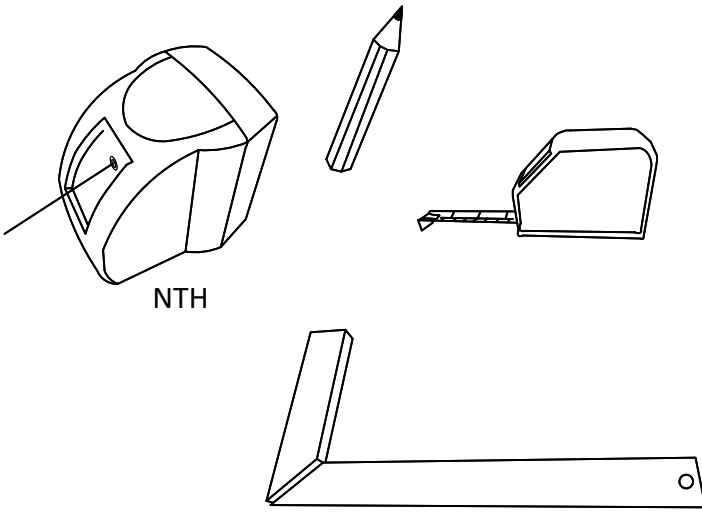
Information



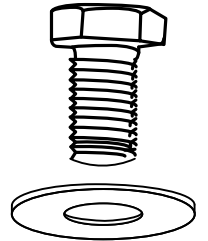
Troubleshooting

1

Strut Channels



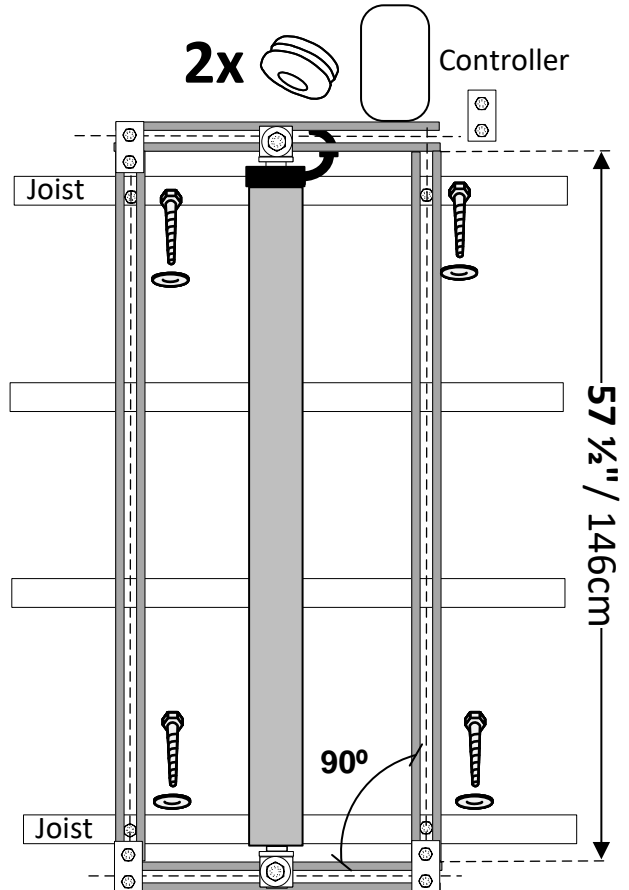
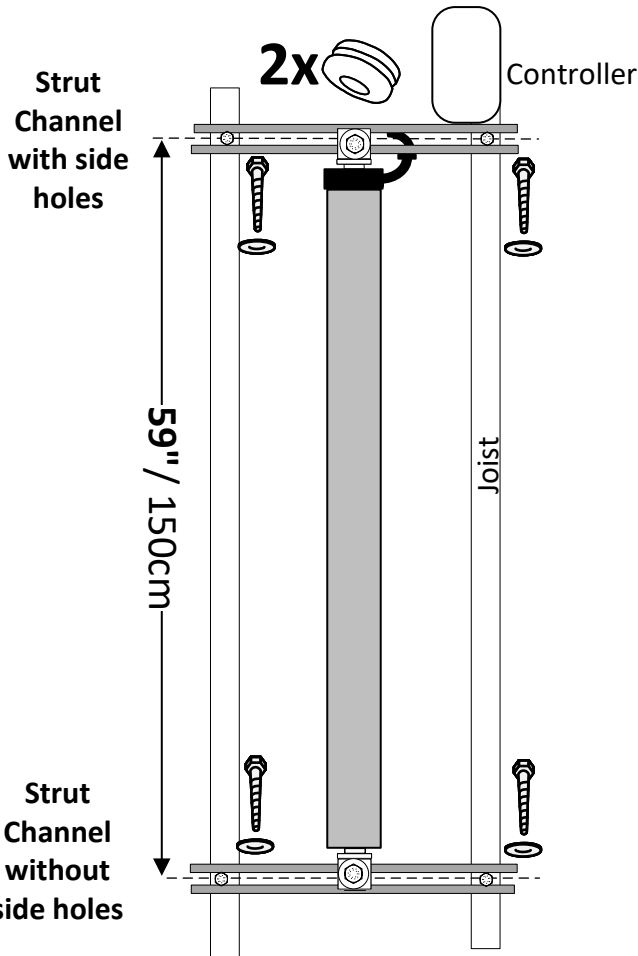
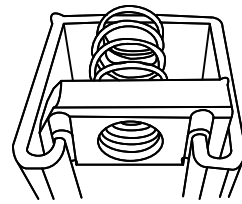
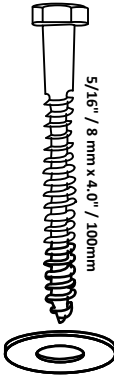
2x



2x

2x

4x

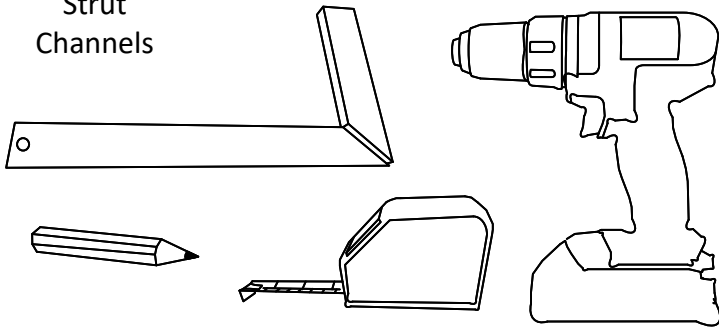


Extra material for this configuration is not included.
You will find the below materials at any big-box hardware store or order it from us (contact us).

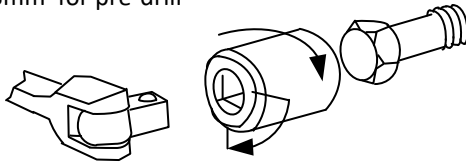
- 2x Strut Channel 57.5" or 146cm
- 8x Strut Spring Nuts 1/2" or M12
- 8x Strut Screws Hex-Head 1/2" or M12
- 4x Strut Brackets
- 2x Strut cover 57.5" or 146cm

2

Strut Channels

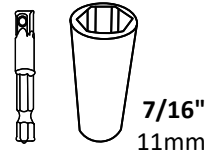


1/8" 3mm for pre-drill

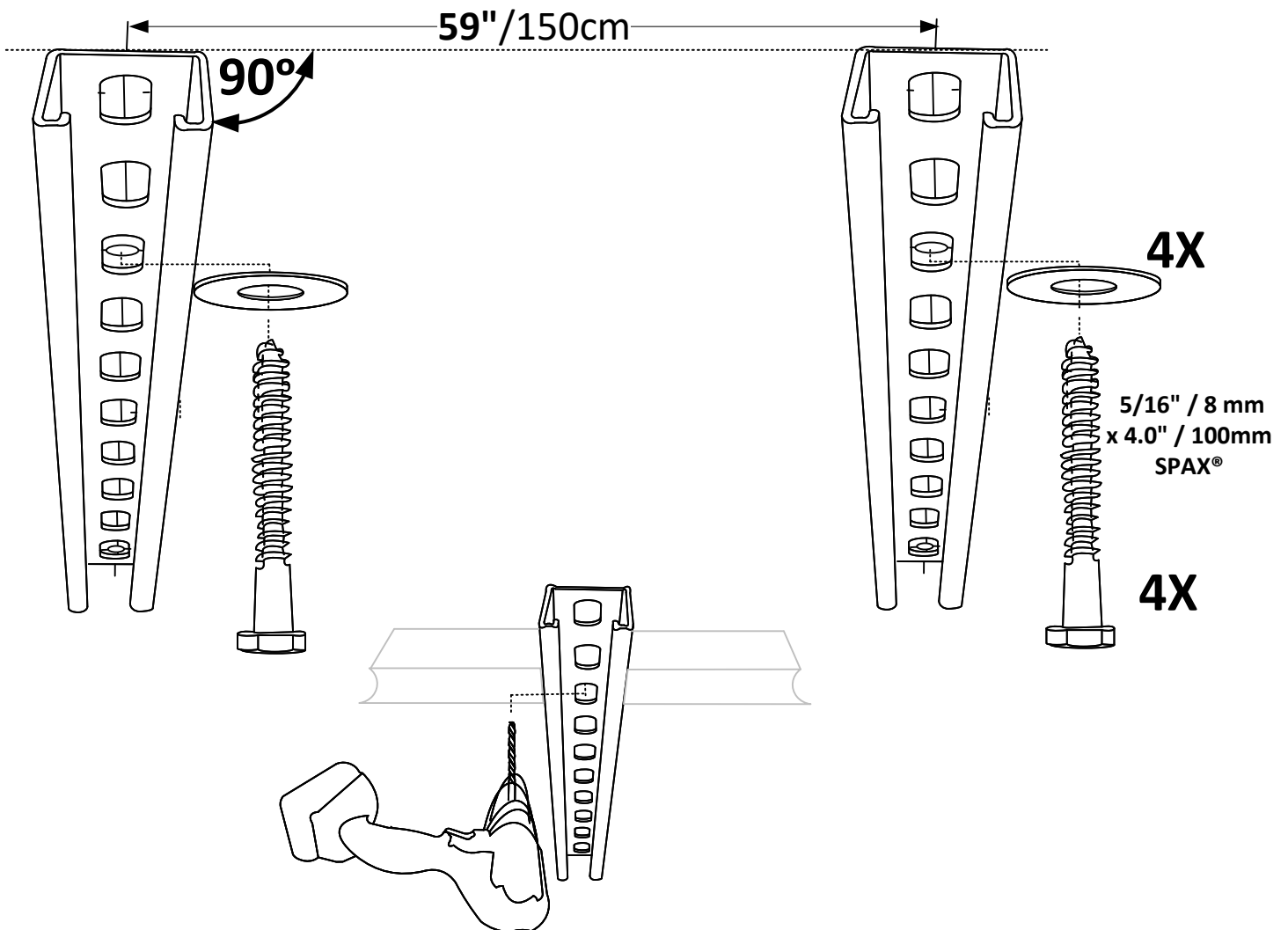


10° = (200 pound/
inch = 20Nm)

Warning!
DO NOT use an Impact Driver
to tighten the Lag screws!



Tighten screw until the washer no
longer rotates. Then tighten screw
another 10° in same direction.

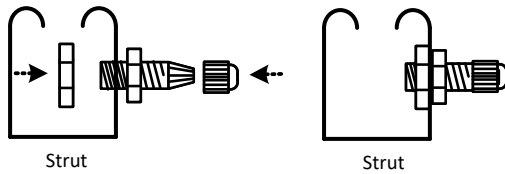
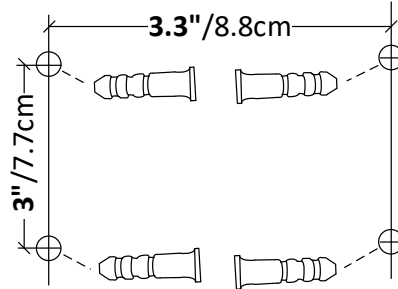
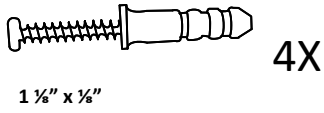
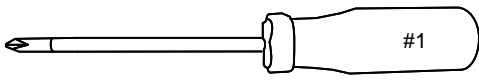


3

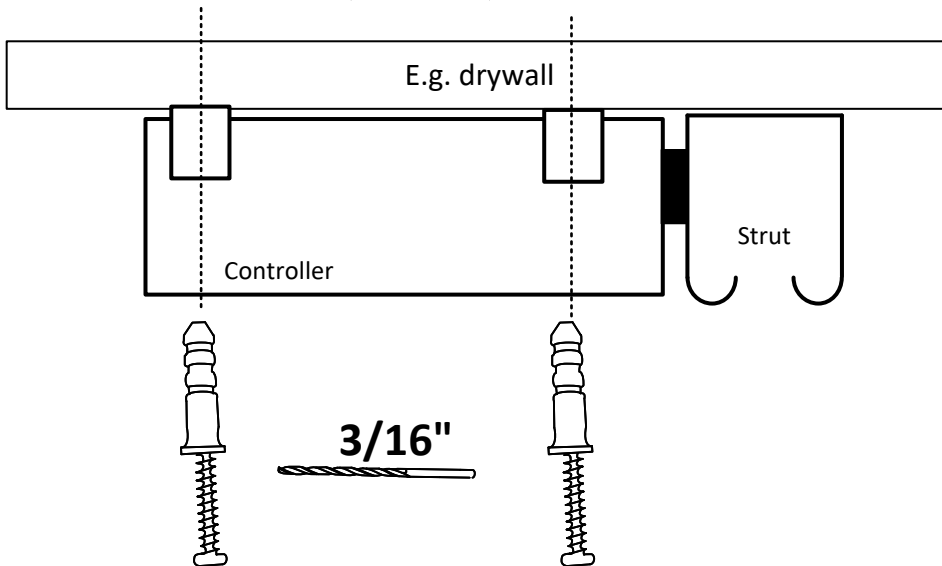
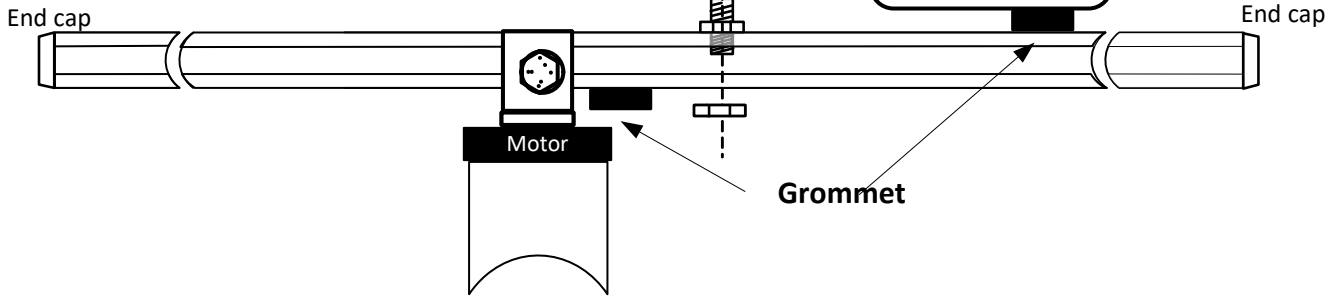
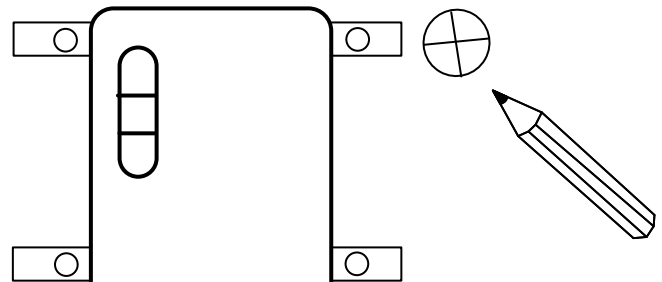
Controller

CONTROLLER MOUNTING

View in direction Ceiling

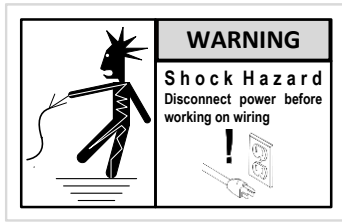


Outlet PG Grommet

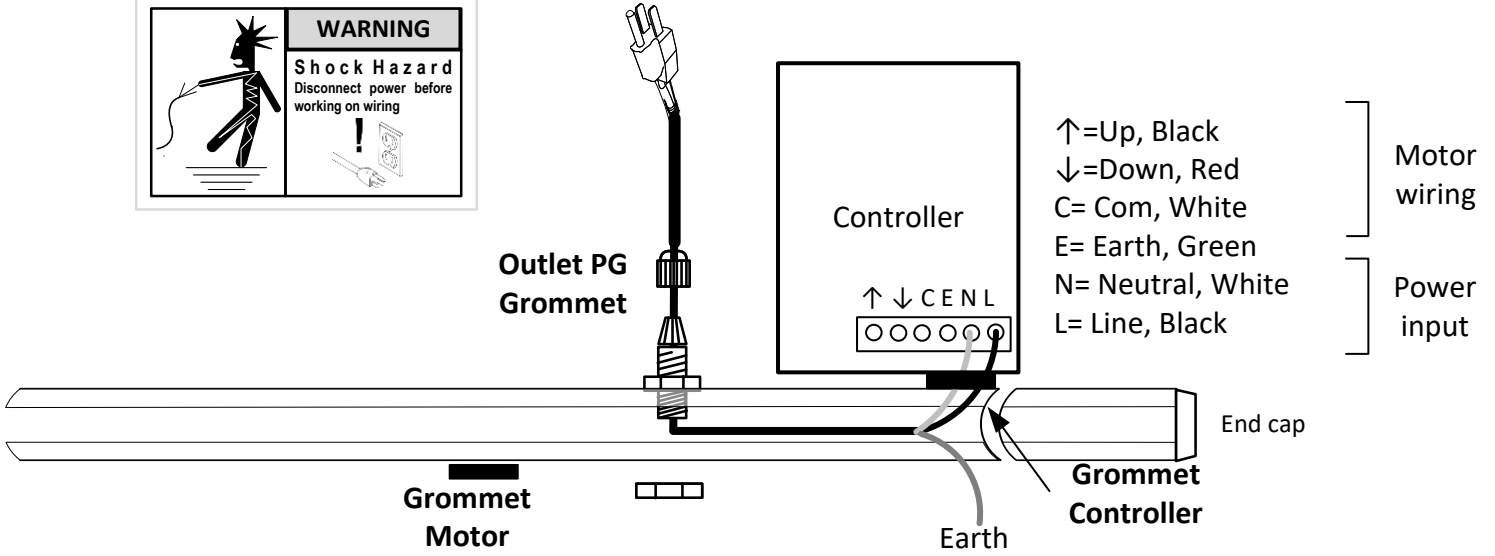


4

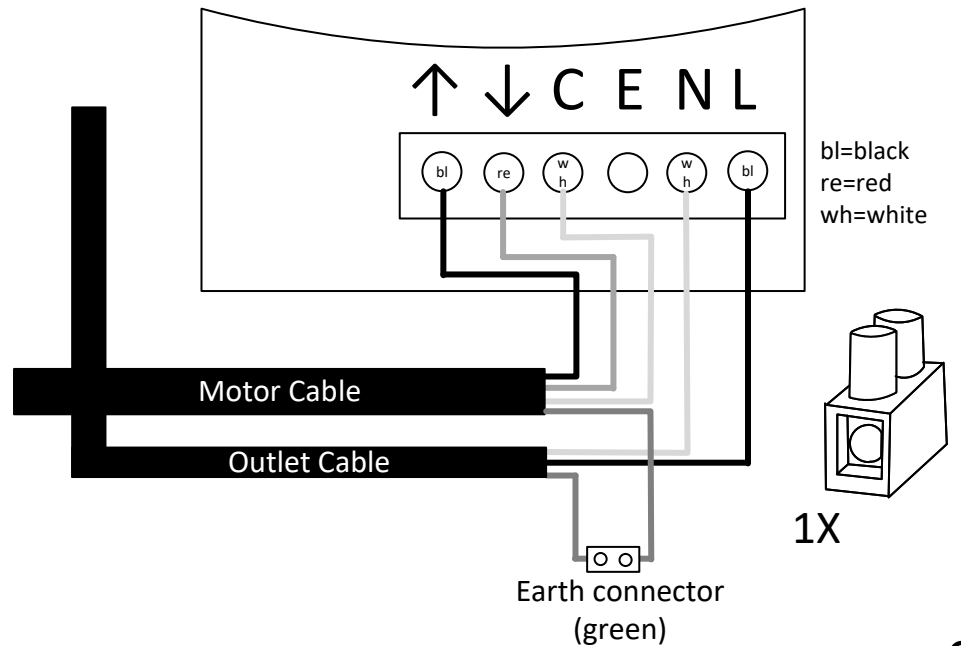
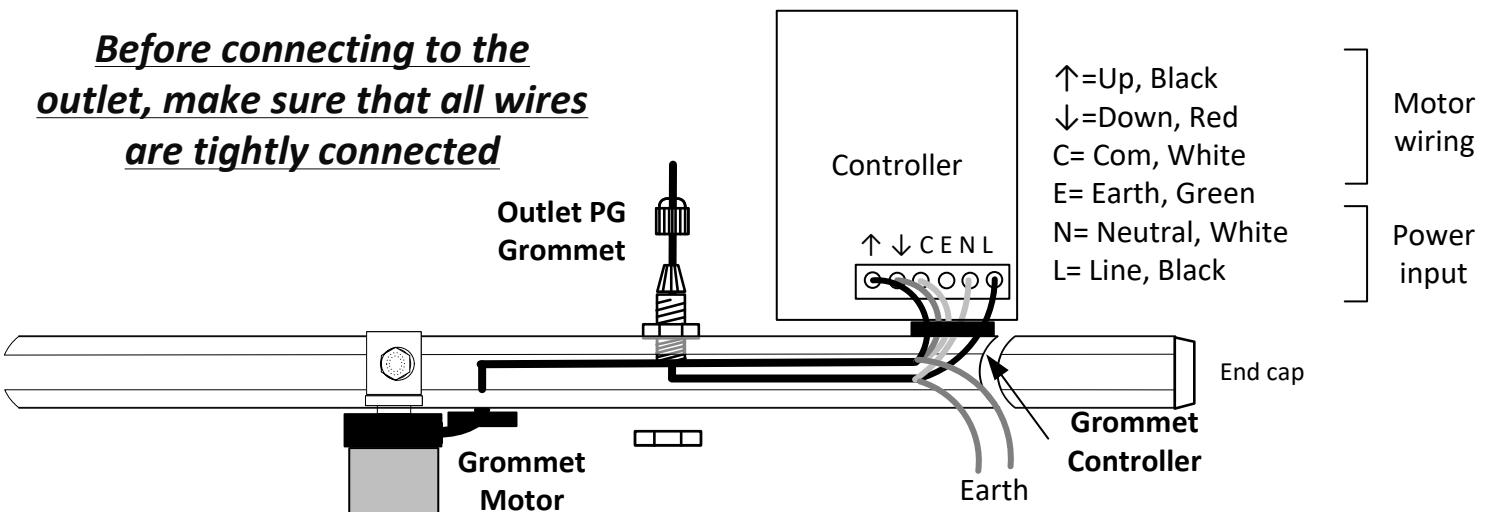
Controller wiring

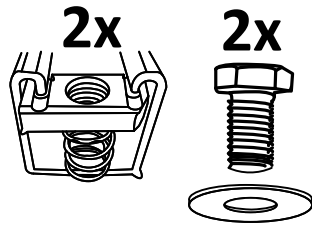
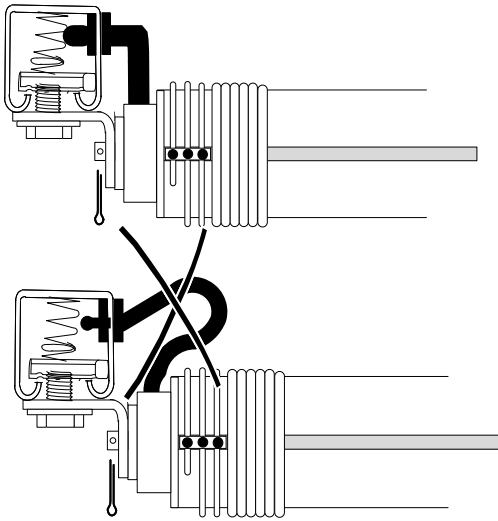


Outlet cable disconnected

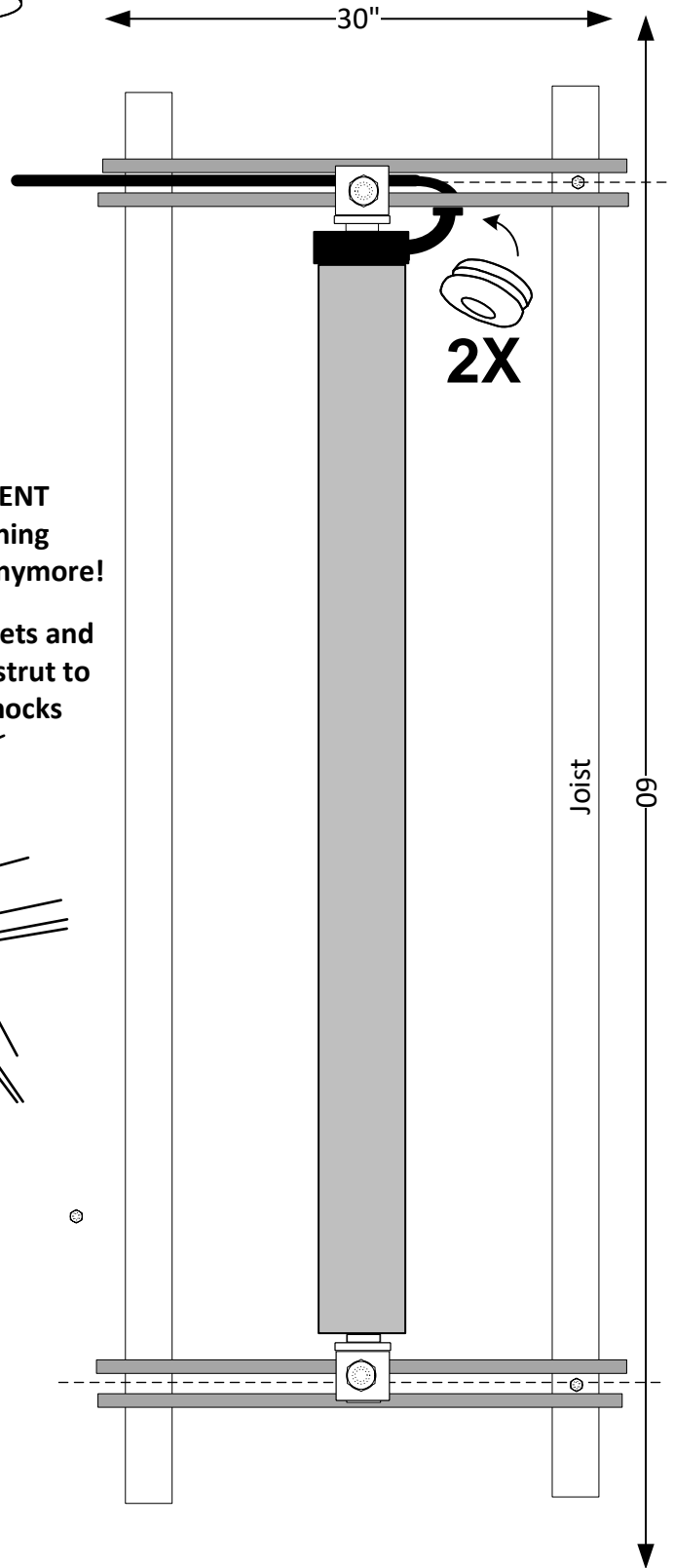


Before connecting to the outlet, make sure that all wires are tightly connected



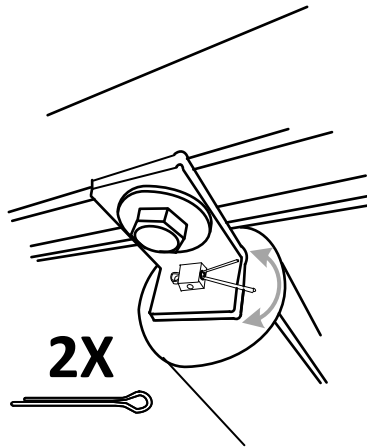
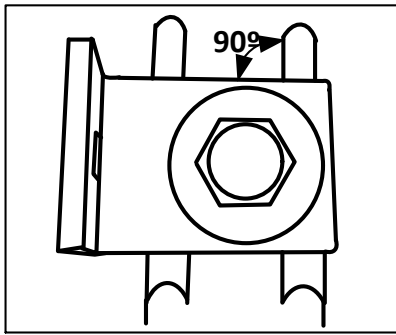
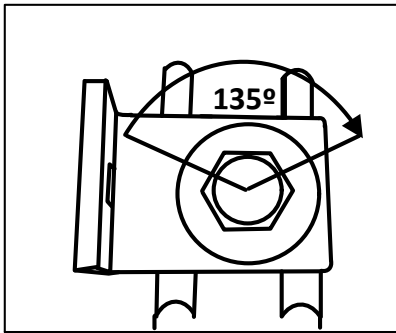


Minimum required Area
With a 5' Rack
30" bei 72"

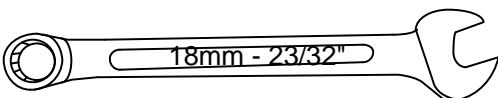


IMPORTANT
MOTOR ARRANGEMENT
If you change something
the manual doesn't fit anymore!

Note the use of grommets and
the wire path into the strut to
avoid damage and shocks

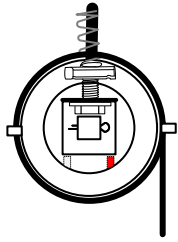
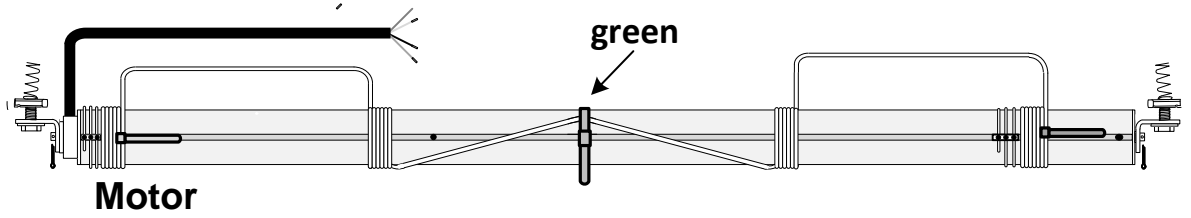


**Tighten screw until the
washer no longer rotates.
Then tighten screw
another 135° in the same
direction.**

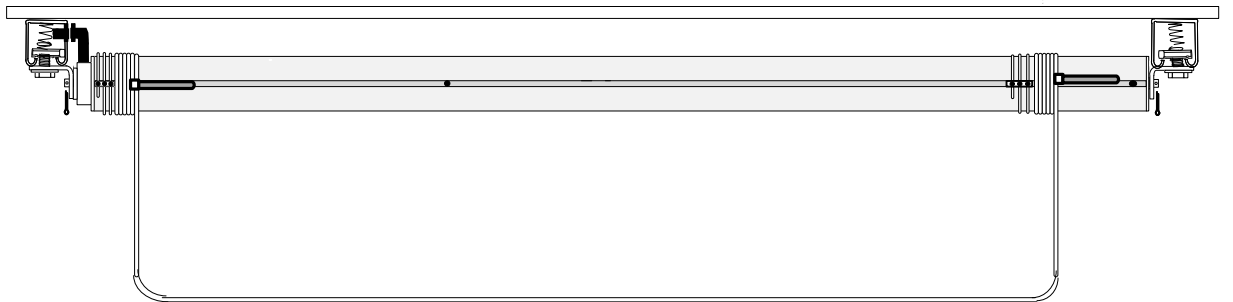
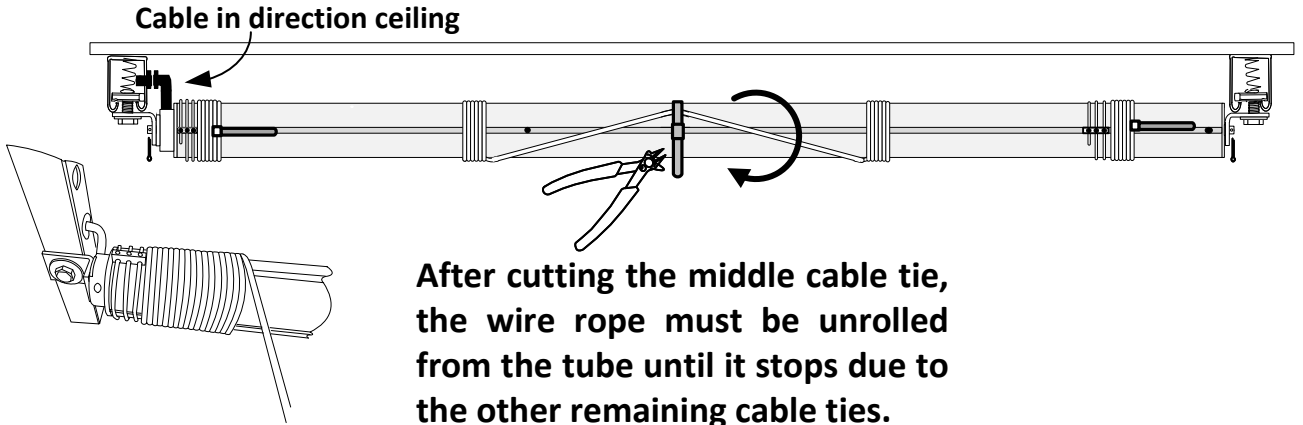


5

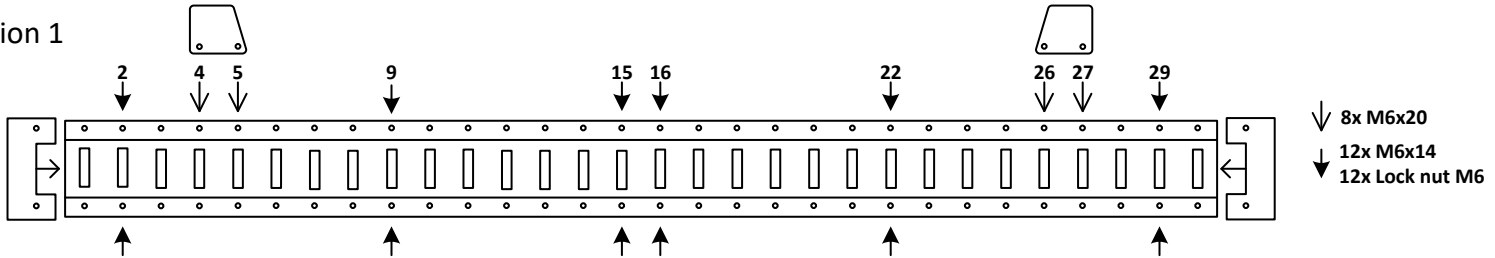
Rope
unwind



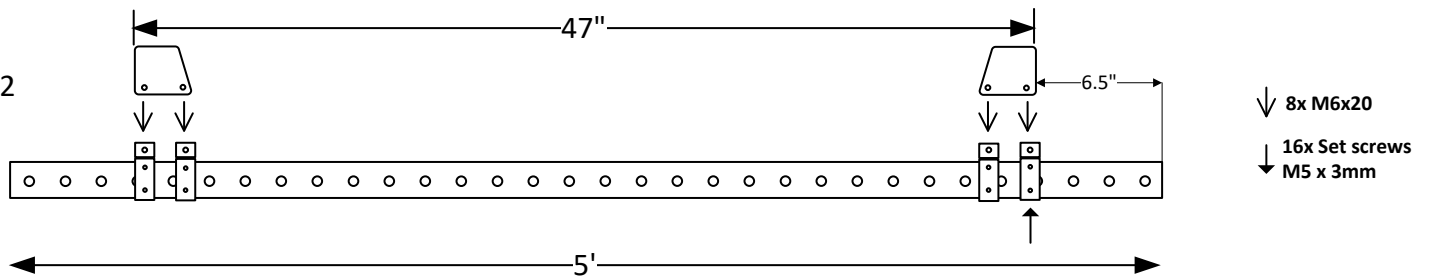
The black cables that come out of the motors need to come straight down towards floor.



Version 1

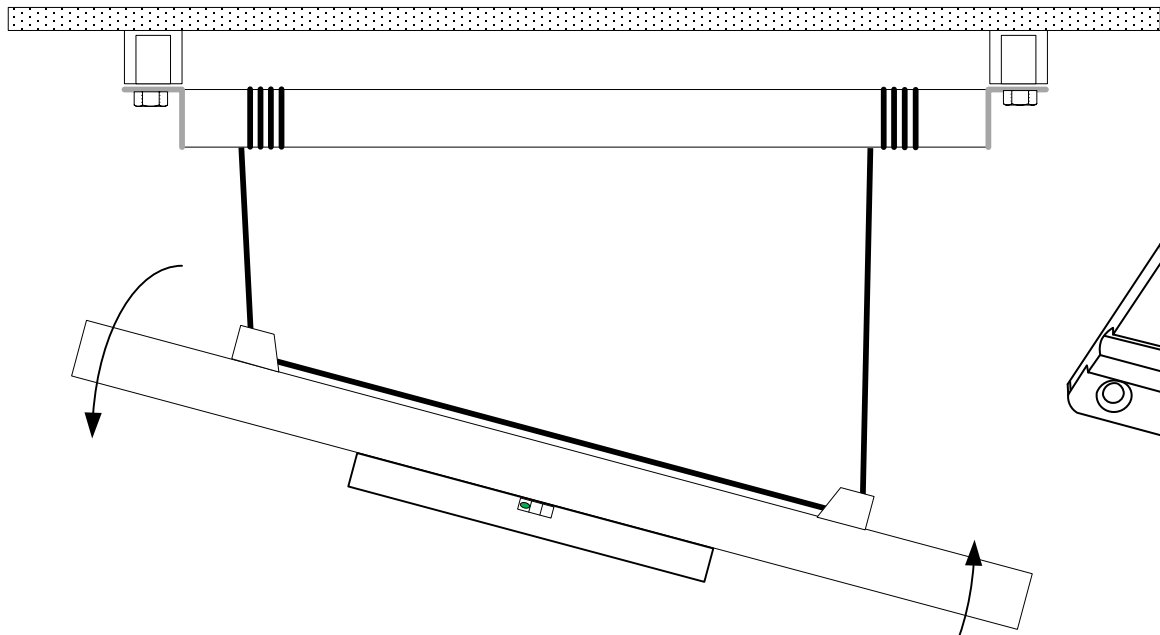
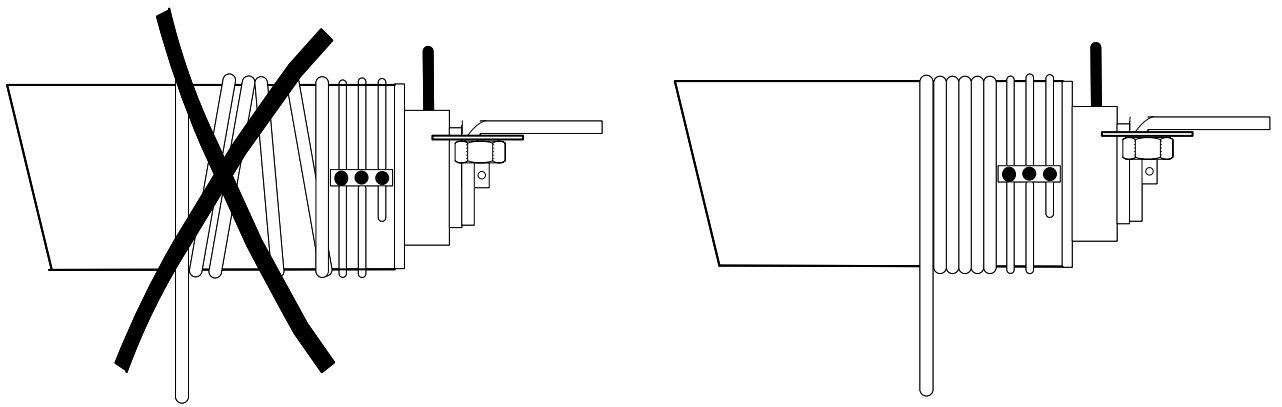


Version 2

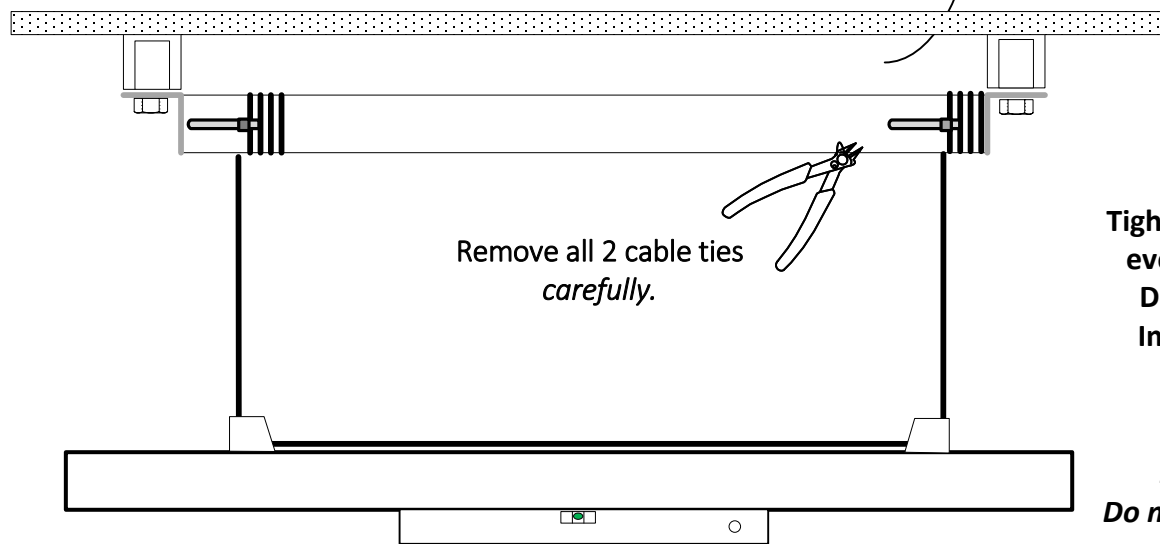
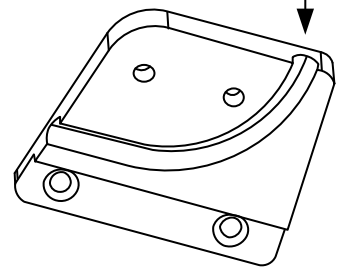


6

Beam adjustment



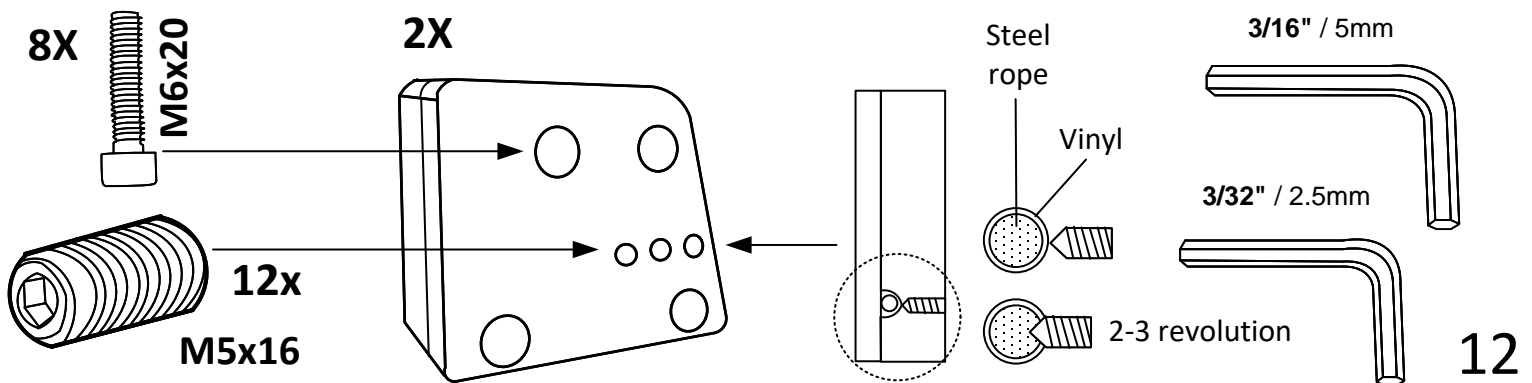
Wire rope groove



Remove all 2 cable ties carefully.

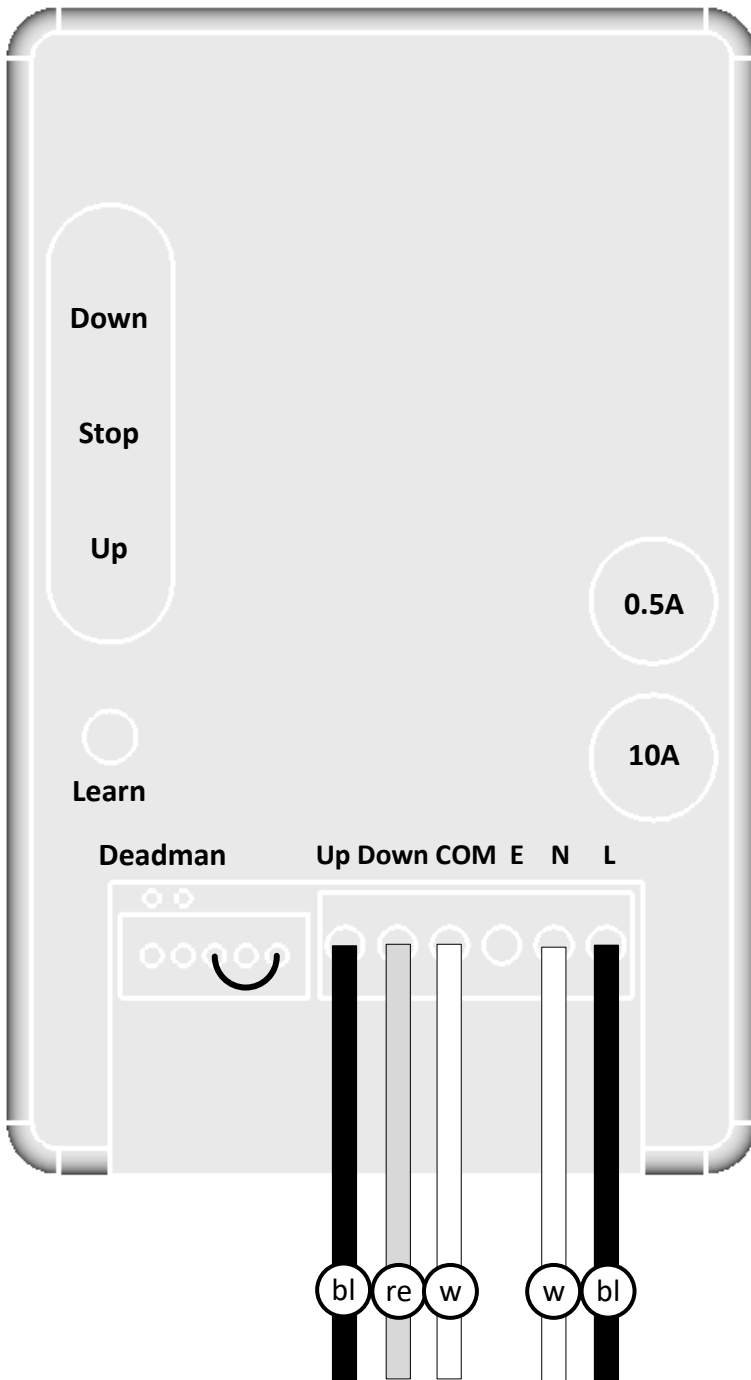
Tighten the screws evenly by hand. Do not use an Impact driver.

Set screws Do not tighten yet!





Overview Controller



↑=Up, Black
↓=Down, Red
C= Com, White
E= Earth, Green nc
N= Neutral, White
L= Line, Black

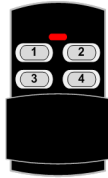
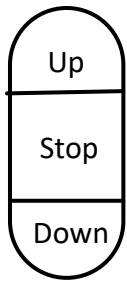
Motor wiring
Power input



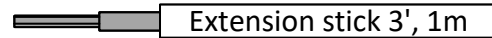
Motor Adjustment (leveling), Preparation

Most important! All switches work the same way, even though their labeling is different. Before you start to turn the stop (motor limit) switches, please be sure that you are turning them in the right direction!

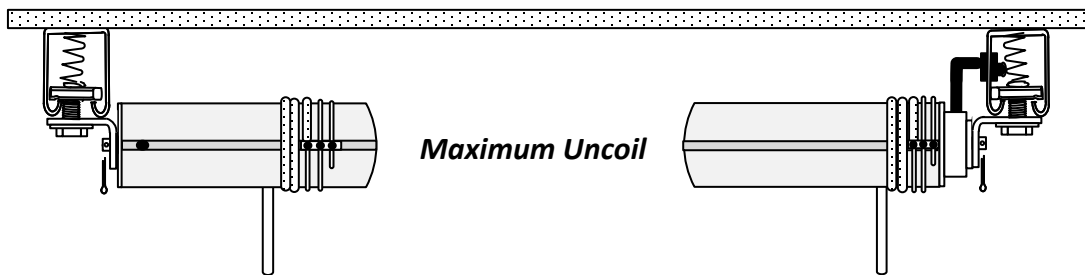
Controller Keys



- 1 UP
- 2 Stop
- 3 Down
- 4 Learn

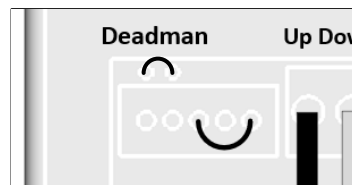


With an extension stick you can easy adjust the motors from the floor!

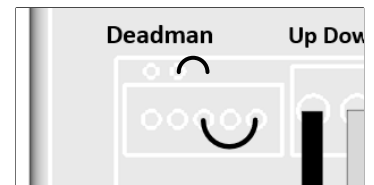


Adjustment is only possible with **DeadMan OFF**,

DeadMan OFF



DeadMan ON



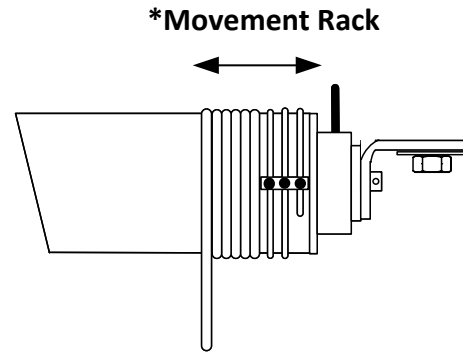
DeadMan Function: You use only the UP and DOWN buttons. You have to hold the button to make the lift move. When you release the button the equipment will stop immediately. If a key gets jammed you can stop the equipment with the stop button.



Motor Adjustment (leveling), Preparation

Technical information for 400 lbs lift

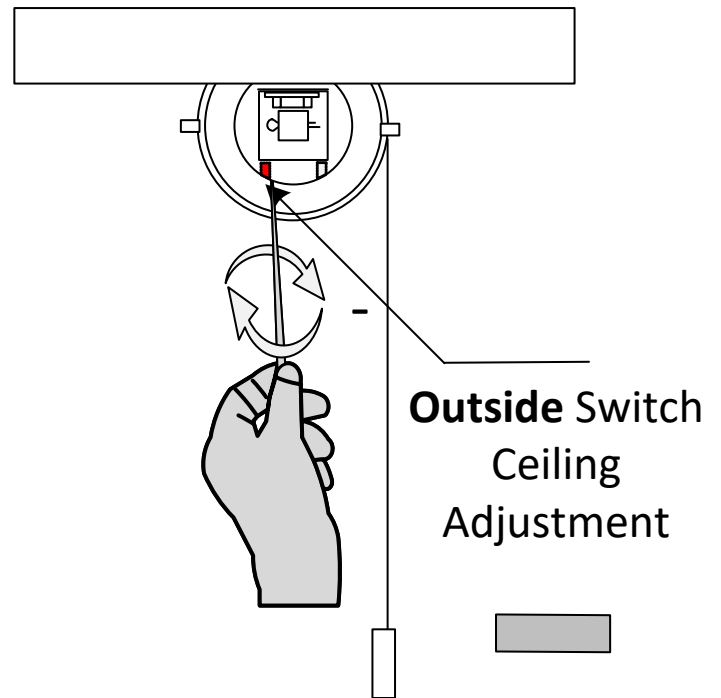
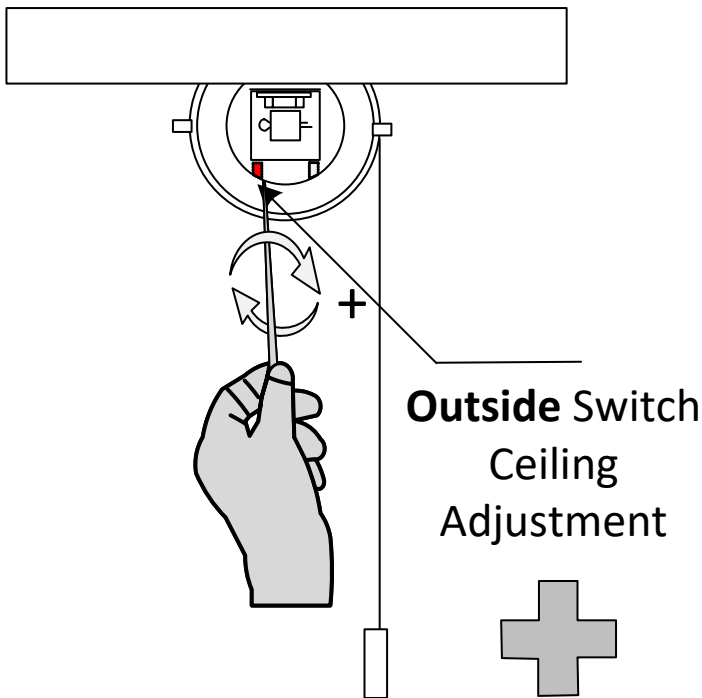
Max travel is	21.8 feet/ 6.40m
1 tube rotation	12 turns on the stop switches
1 tube rotation	11" / 28cm
1 turn on stop switch	1" / 2.5cm
Smallest movement	1/16" / 1mm
Movement Rack 14'*	4"/10cm
Switch turns	300
Travel speed	10'/min



Prepare Adjustment

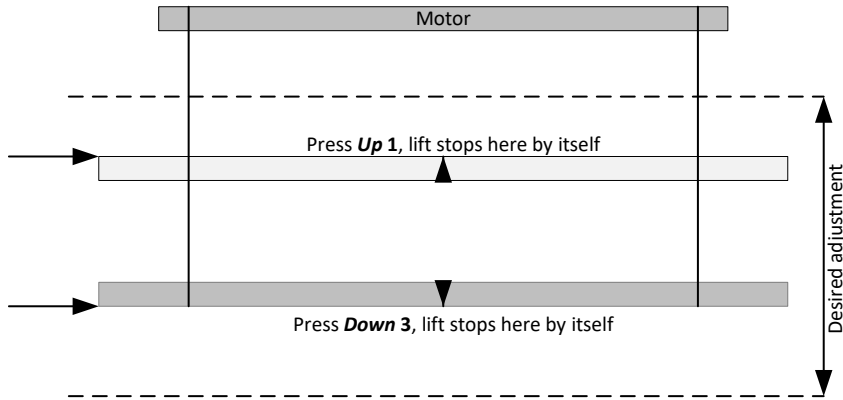
7

Adjustment hints

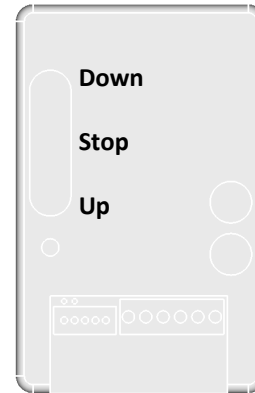


8 Level Adjustment

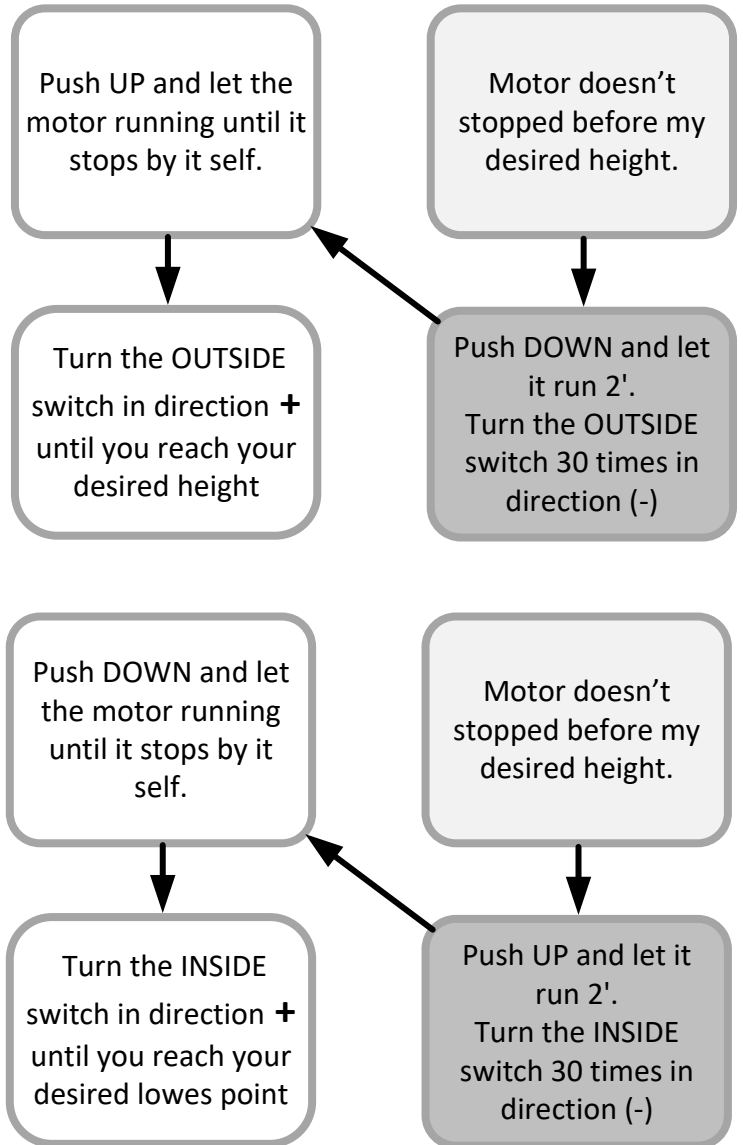
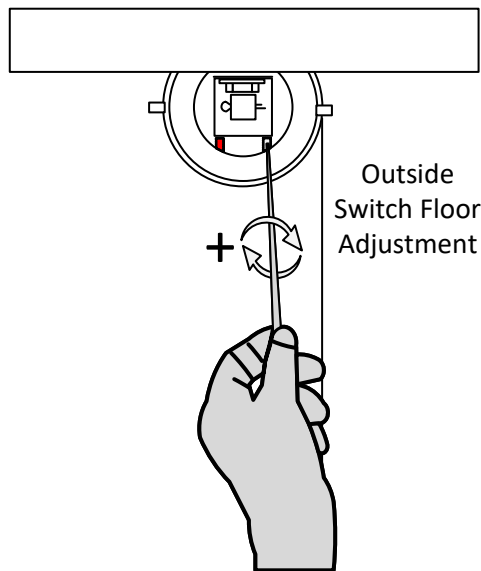
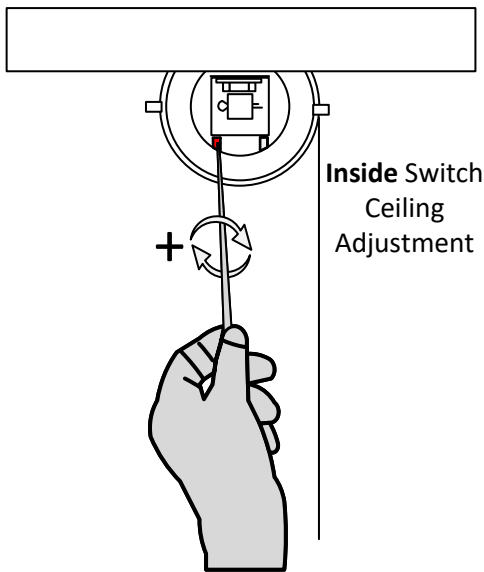
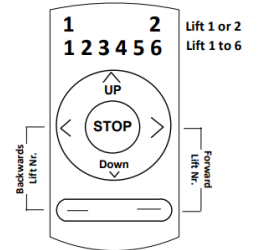
The Adjustment is possible only when the controller is active!



After pushing the up or down button
The Controller run **max 100s**

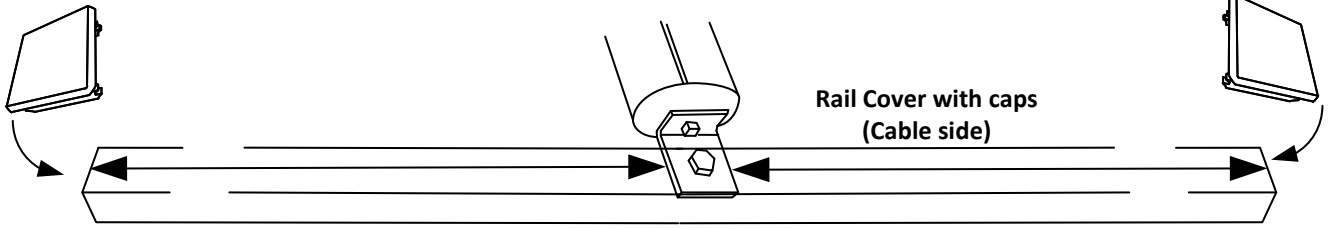


1 UP
2 Stop
3 Down
4 Learn

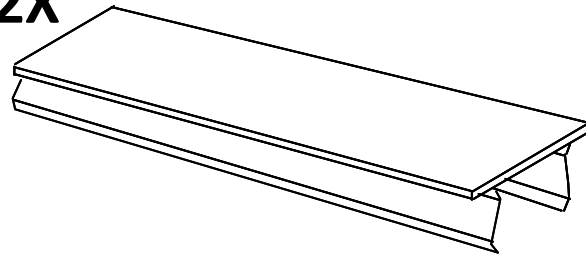
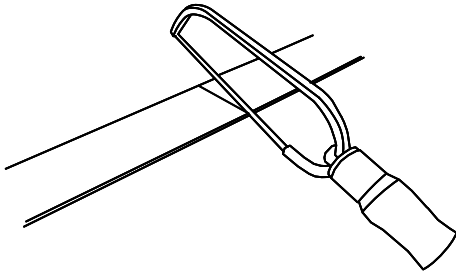


10

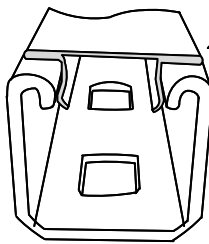
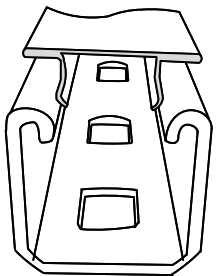
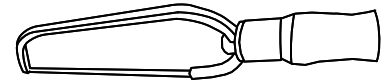
Strut
cover



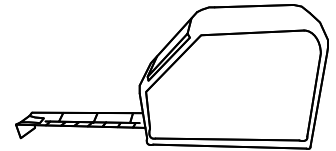
2X



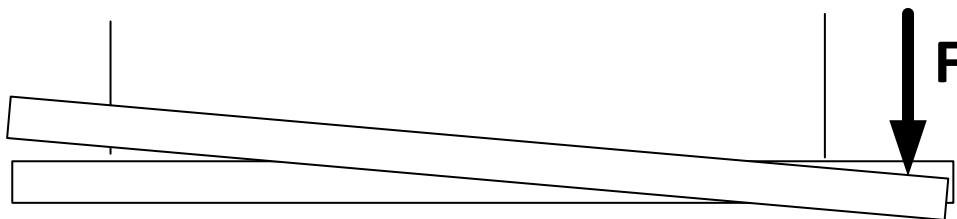
5'/150cm



Click



!



Load evenly!

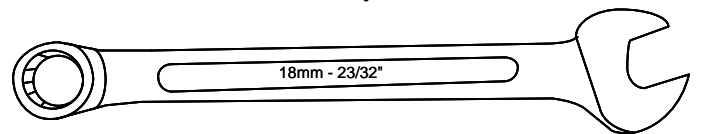
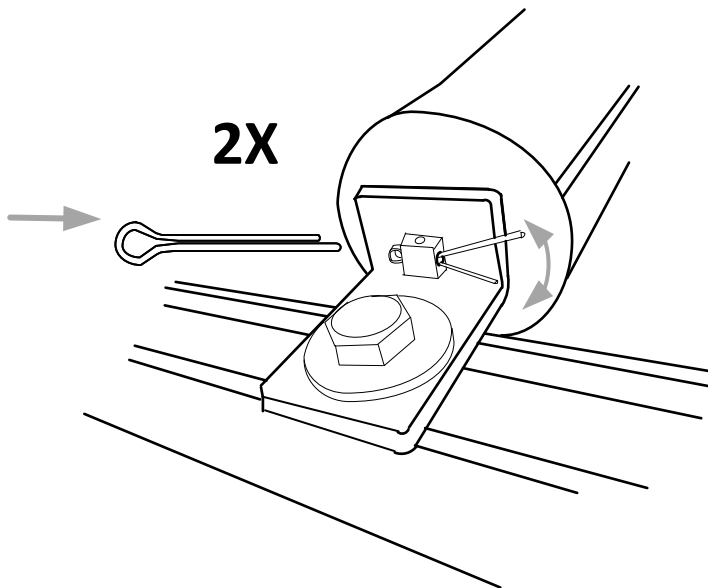
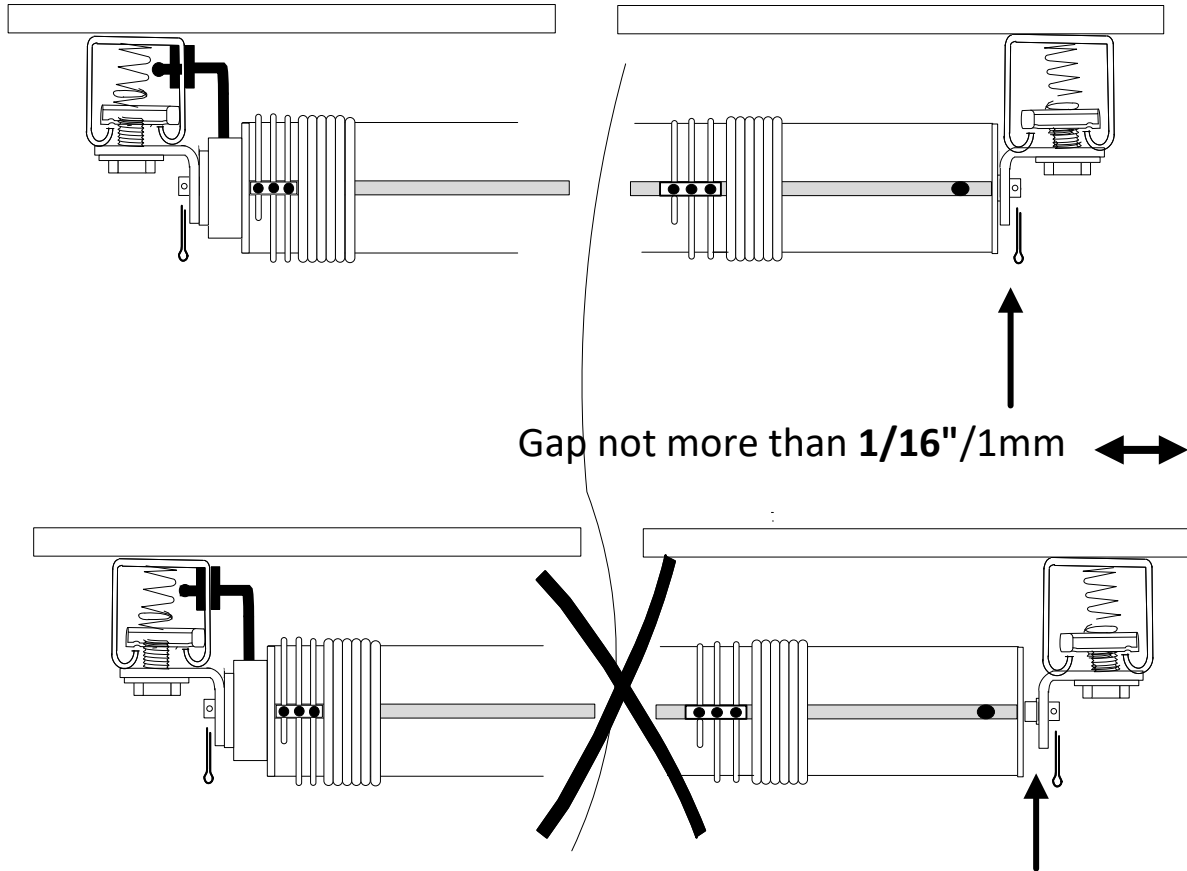
If you are done with the adjustment, please switch the DeadMan function back on

Important! The Lift has to run to the ceiling end points (stopped automatically) in order to be leveled properly.

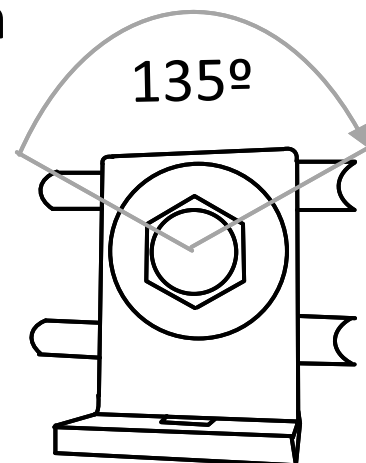
11

Inspection

Inspect and tighten all screws, wire clips, grommets and cotter pins. Make an alignment mark on each part that might be able to shift over time (like the motor mounts) using a Sharpie pen. Inspect all items, especially movement on the alignment marks, once a year.



tighten

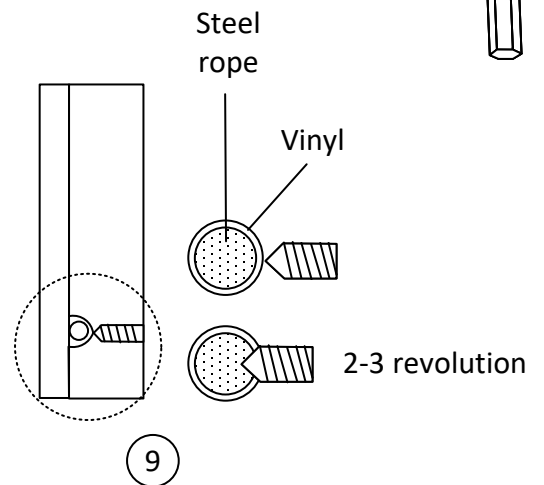
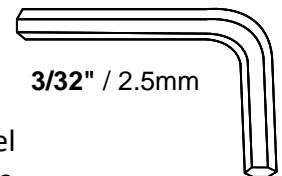
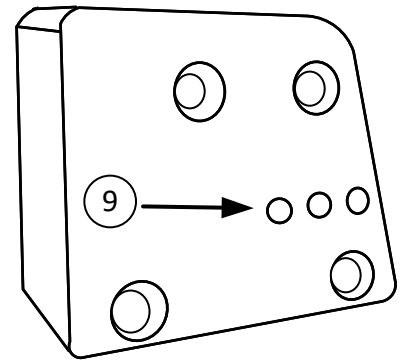
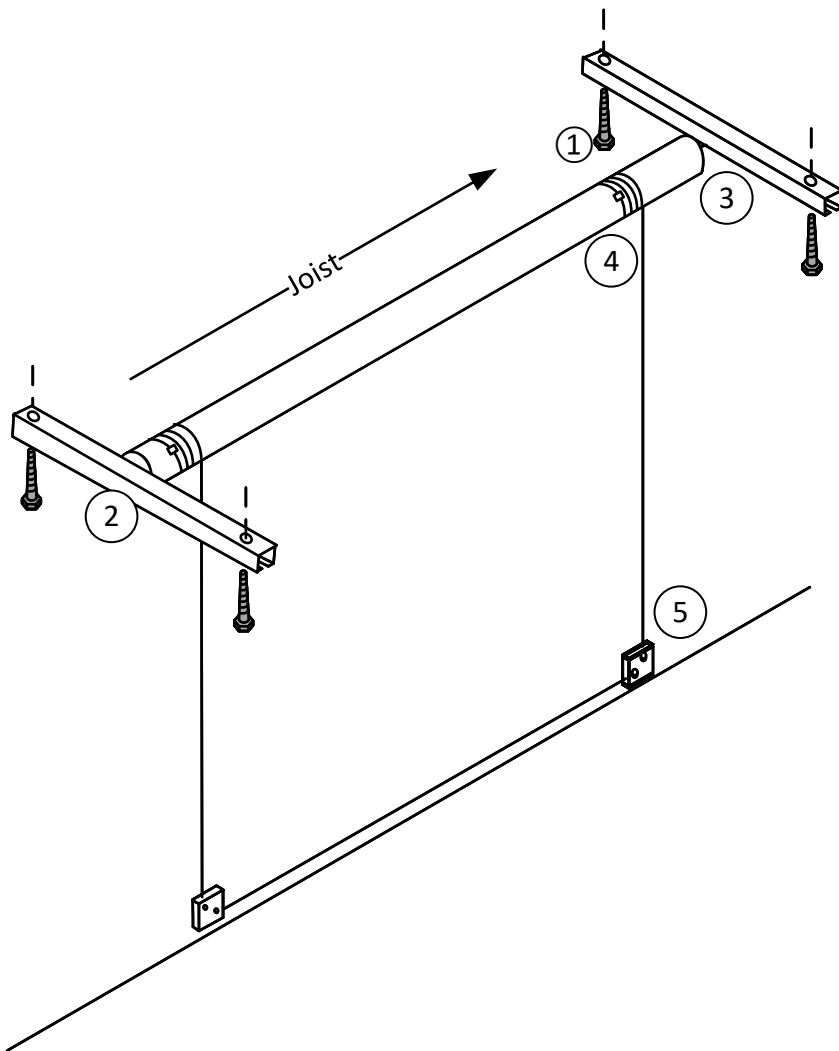


17 Check

Check list (after installing, and than ones the year!

1. Lag screws tighten 4X
2. Cotter Pins installed and curved up 2X
3. 12mm Bracket screws tighten 2X
4. All set screws tighten 12X
5. All 6mm screws tighten 8X
6. E-Wire in the right order installed 7X
7. E-Wire is not laying on sharp corners
8. Controller is switch on
9. All set screws tighten 12x

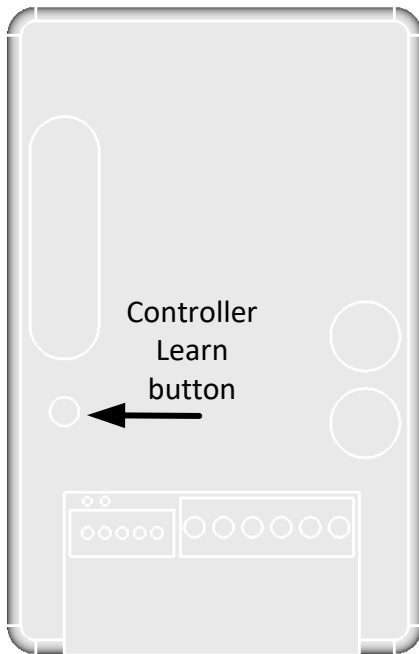
Please inspect all items and make a check mark!





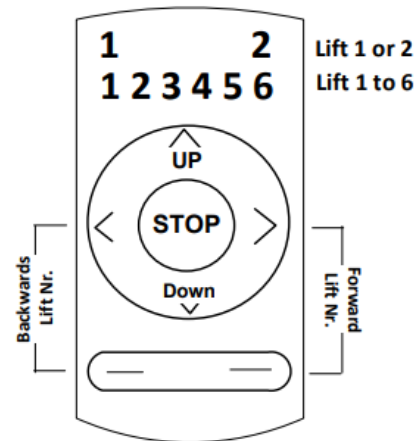
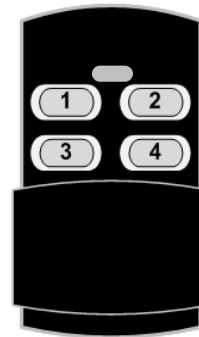
Remotes are Pre-configured

Controller



Remote Control

- 1 UP
- 2 Stop
- 3 Down
- 4 Learn



Learning / memorizing Remote control

Press the Learn button at the controller.

LED turns into red and gets into learning state.

Press the learn button on the remote (4 or UP) twice

LED flashed for a while and turns into green.

Shows:

Remote control has been learned successfully

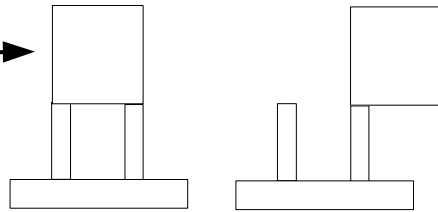
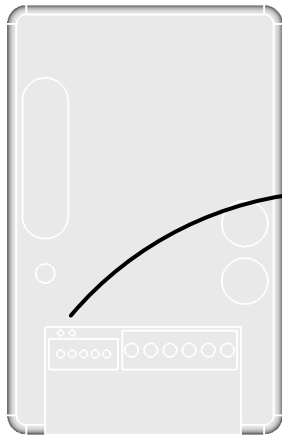
Erasing Remote Control

Press the Controller learn button for 8s until the LED turn green.

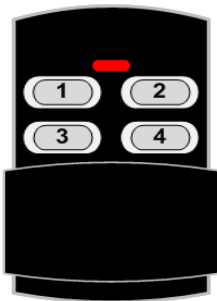
Release the controller learn button LED turns red after 1sec and than it turns back to green.

Erasing process was successfully

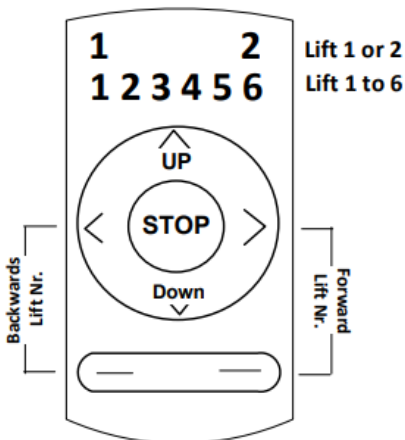
After the install, Please switch on the **DEADMAN** function



Deadman	
De- active (Adjustment Mode)	Active



- 1 UP**
- 2 Stop**
- 3 Down**
- 4 Learn**



DEADMAN function is for your safety

You push the button 1 / ↑ (UP) or 3 / ↓ (DOWN) and hold it. The lift will stop immediately when you release the button at the remote or controller.

You don't need to press the STOP-button (2)

Is it not working?

Please switch DEADMAN off and back on.

If something happened at the lift or in the environment The lift will stop immediately when you release the button on the remote or controller.

Please hold the button in direction ceiling until both motors stopped by themselves and the platform will re-adjust itself.

During the motor adjustment have the DEADMAN off
1 (UP), 3(DOWN), 2 (STOP)