FITTINGS

Montageanleitung Maglev

Manual guide Maglev

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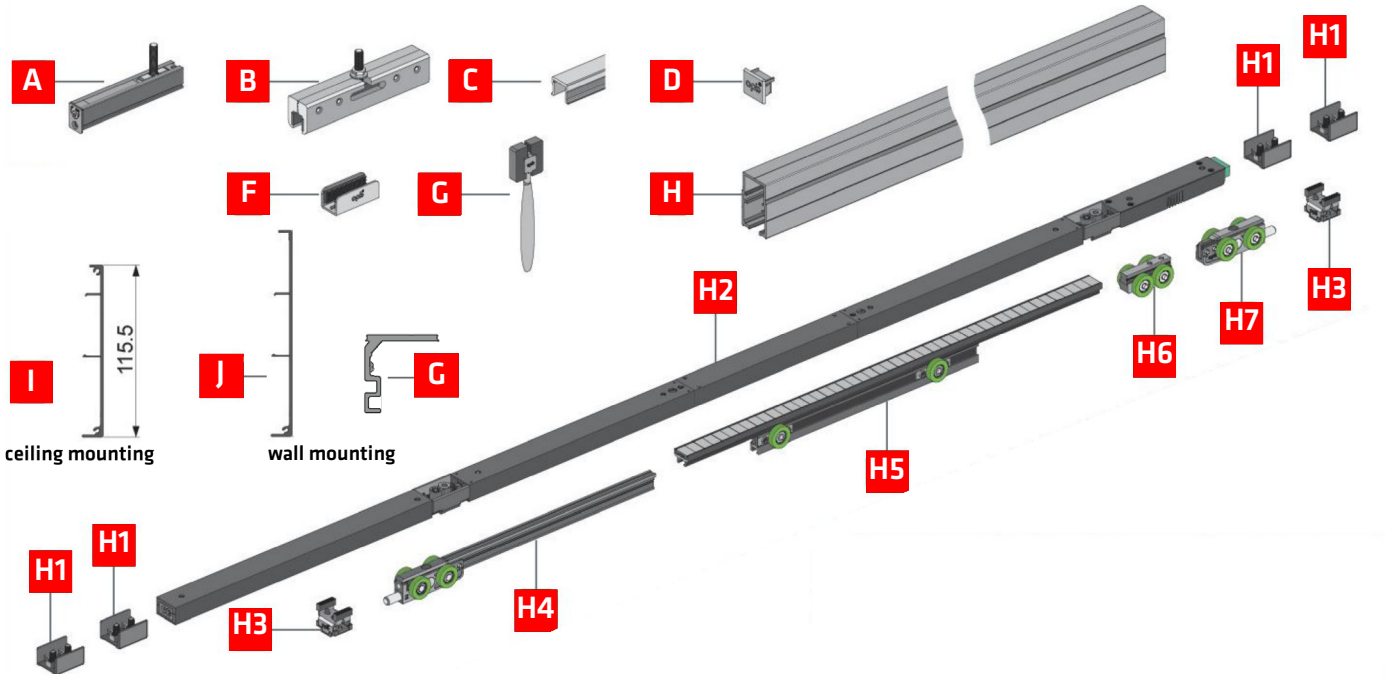
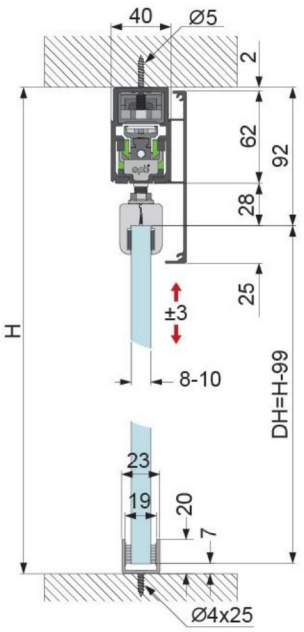
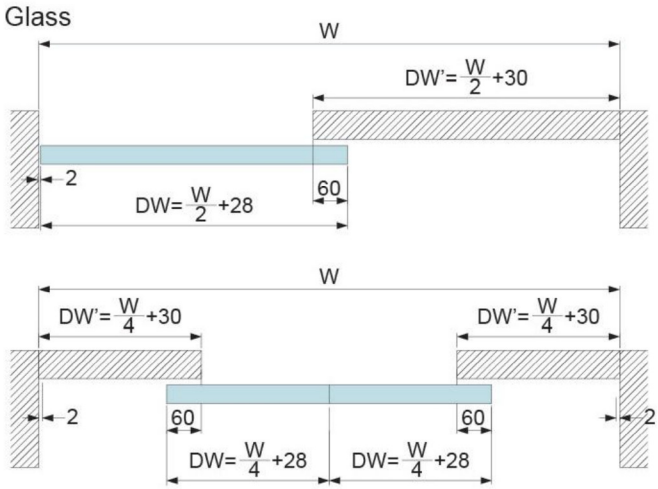


Schienenlänge L Track length L	Lichtes Einbaumaß Door opening size W	Türbreite Door width DW
2000	1400-2000	730~1030
2700	2000-2700	1030~1380
3400	2700-3400	1380~1730



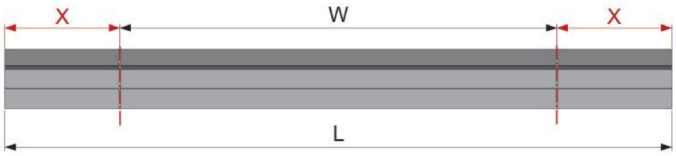


1 Single system / eine Schiene

Immer auf beiden Seiten die gleiche Länge abschneiden, wenn die Schiene zu lang ist
When the track system is too long then both sides need to be cut to the same length X

X=(L-W)/2

Note:
X: the length of cutting at both sides
L: the track length delivered
W: the door opening



Schienenlänge L Track length L	Lichtes Einbaumaß Door opening size W
2000	1400~2000
2700	2000~2700
3400	2700~3400

Double systems / zwei Schienen (synchro system)

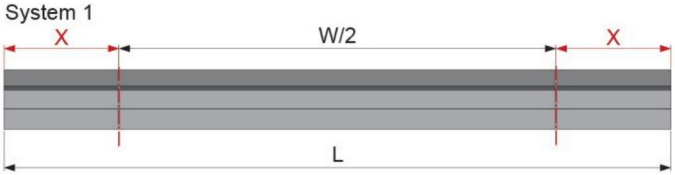
Immer auf beiden Seiten die gleiche Länge abschneiden, wenn die Schiene zu lang ist
When the track system is too long then both sides need to be cut to the same length X

An beiden Schienen die gleiche Länge X jeweils abschneiden (4x schneiden)
Track System 1 and Track System 2 need to be cut to the same length X

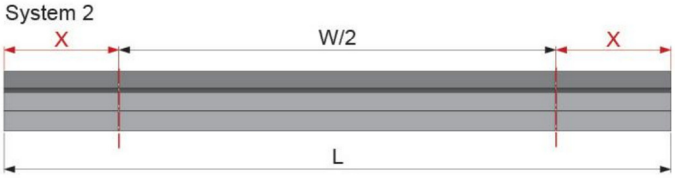
X=(L-W/2)/2

Note:
X: the length of cutting at both sides
L: the track length delivered
W: the door opening

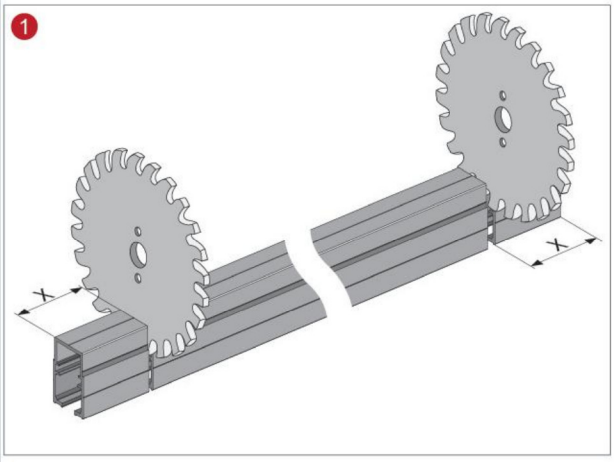
System 1



System 2

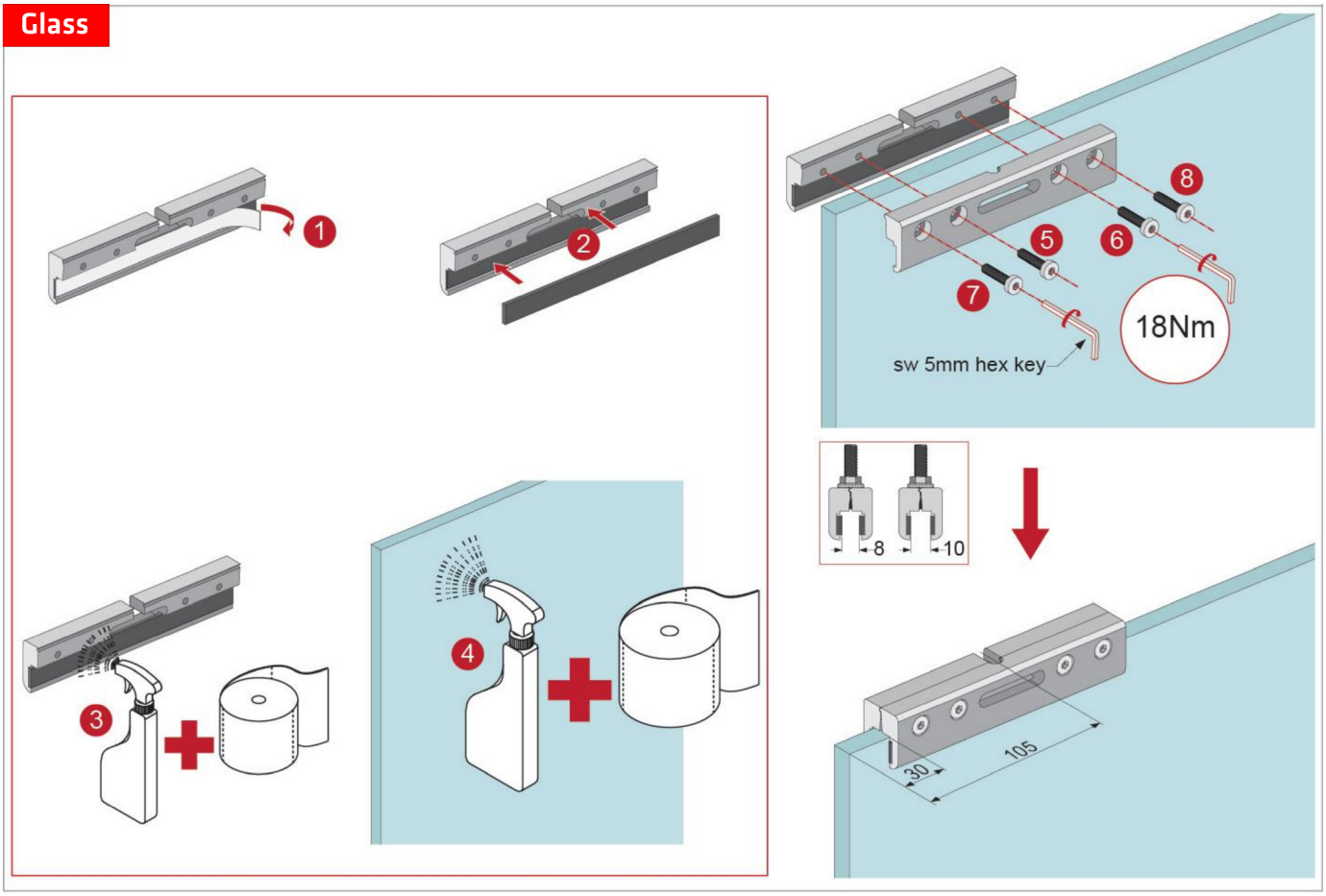


Schienenlänge L Track length L	Lichtes Einbaumaß Door opening size W
2000 / 2000	2800~4000
2700 / 2700	4000~5400
3400 / 3400	5400~6800



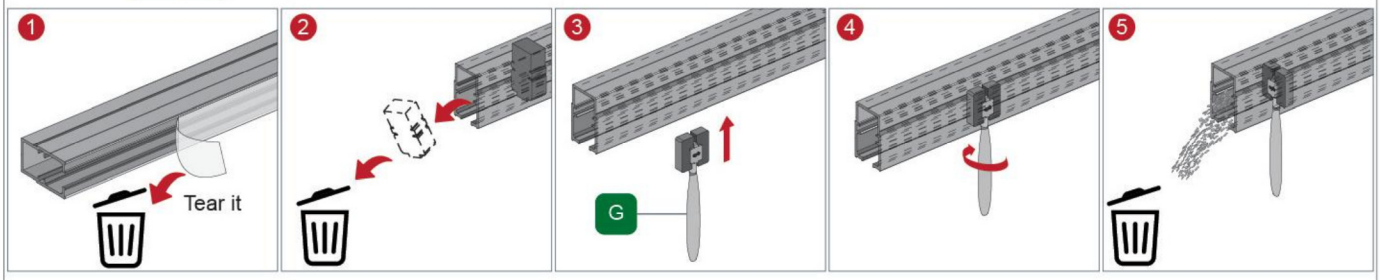
Please use the cleaning brush to clean the aluminum scraps generated after cutting the track, to keep the inside of the track clean

Glass

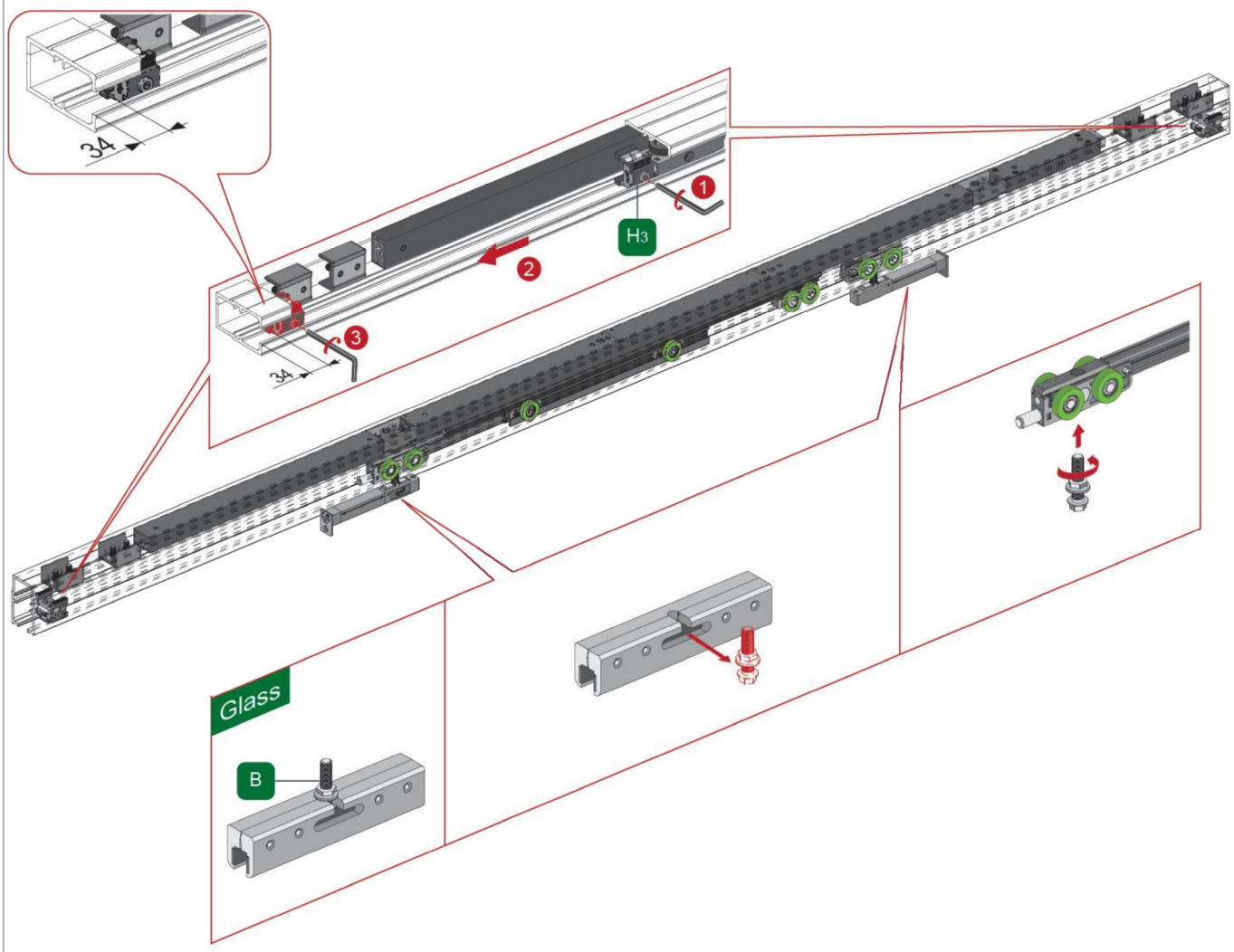


3

Clean the track with a cleaning brush,
keep the inside of the track clean

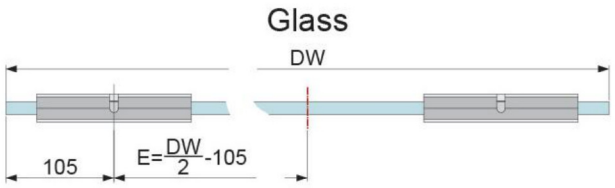


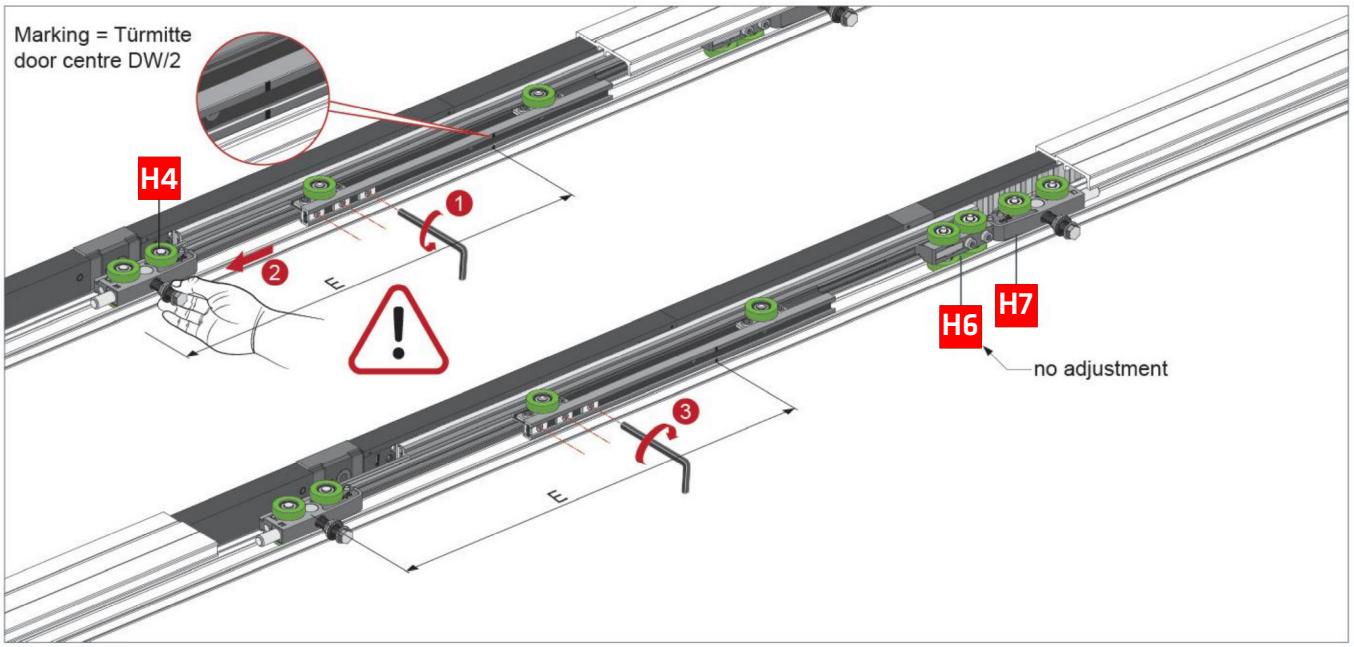
4



5 Einstellung für eine breitere Tür / Adjustment for a wider door panel

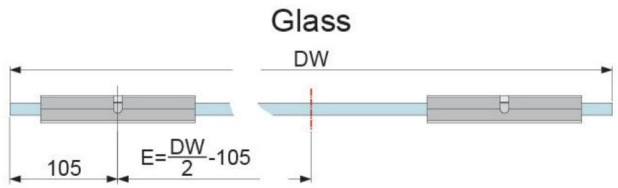
Schienenlänge L Track length L	Lichtes Einbaumaß Door opening size W	Türbreite Door width DW
2000	1400-2000	865~1030
2700	2000-2700	1215~1380
3400	2700-3400	1550~1730

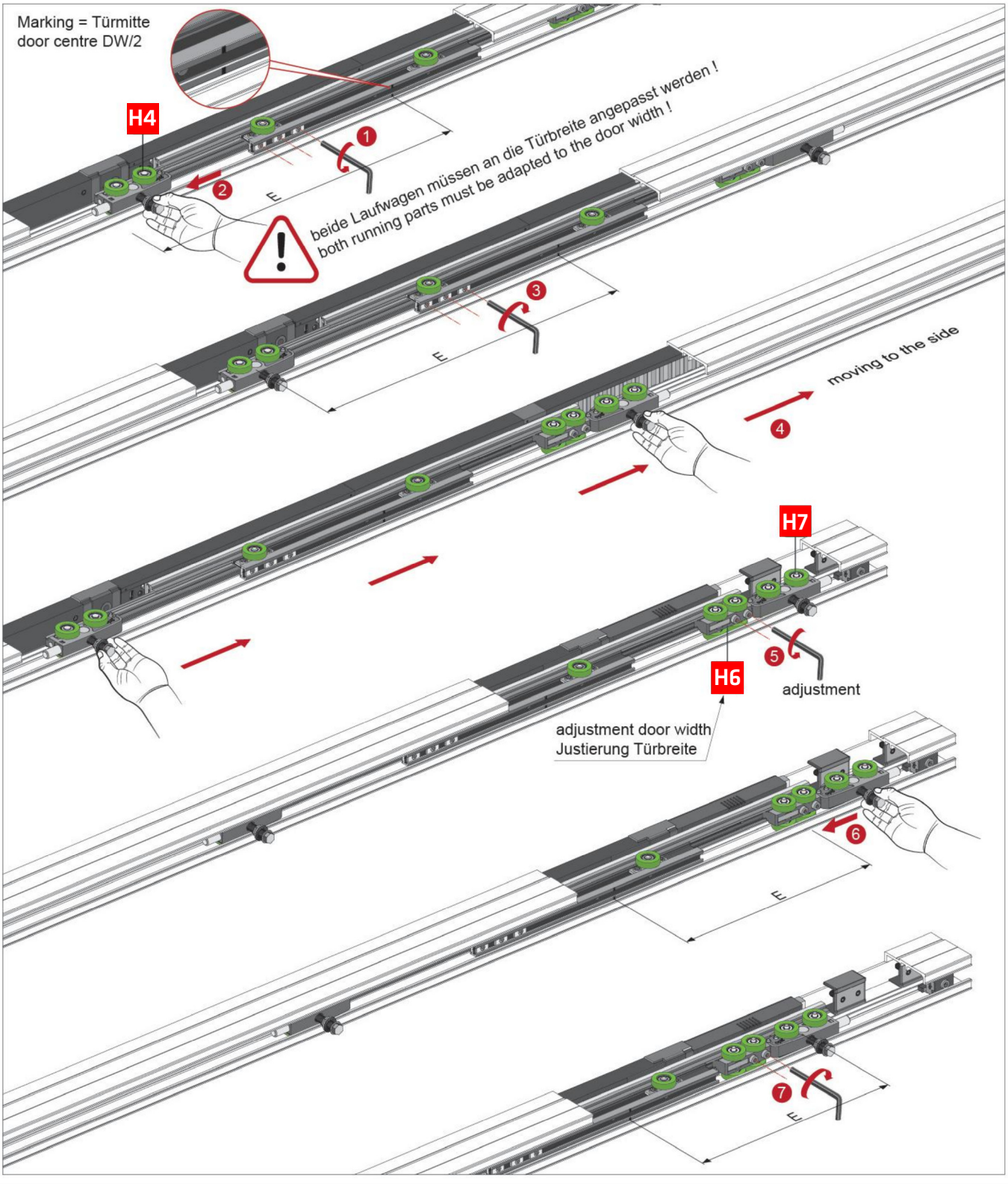




Einstellung für eine schmalere Tür / Adjustment for a narrow door panel

Schienenlänge L Track length L	Lichtes Einbaumaß Door opening size W	Türbreite Door width DW
2000	1400-2000	730~865
2700	2000-2700	1030~1215
3400	2700-3400	1380~1550





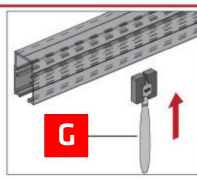
6 Single system / eine Schiene

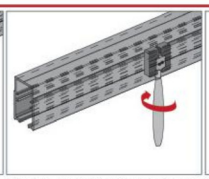
bitte achten Sie darauf, dass

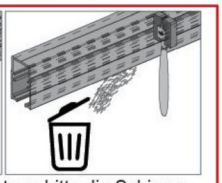
- keines der elektrischen Bauteile beschädigt wird
- das Anschlusskabel bei allen Arbeiten an der Schiene vom Stromnetz getrennt ist

Attention

- Do not scratch or break the power cable to avoid electric shock;
- Do not connect the power when installing the product;

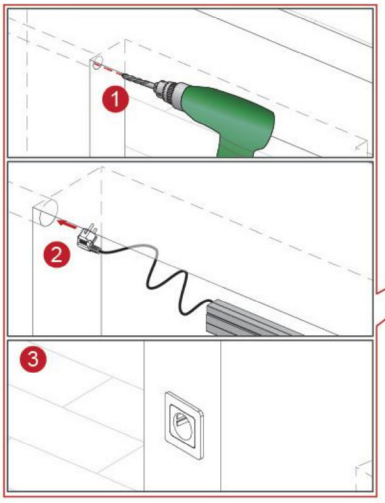


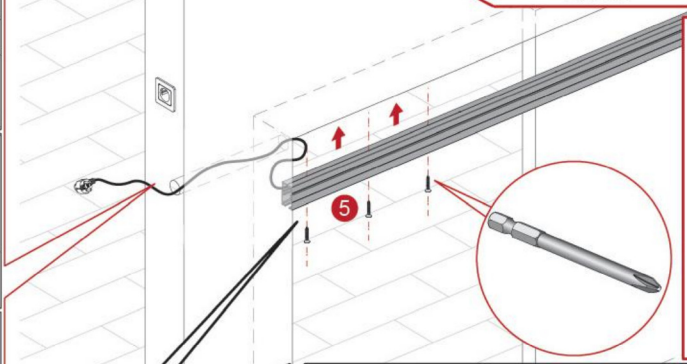




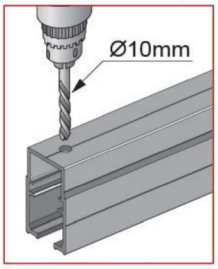
Nach der Schienenmontage bitte die Schiene reinigen, bevor diese in Betrieb genommen wird

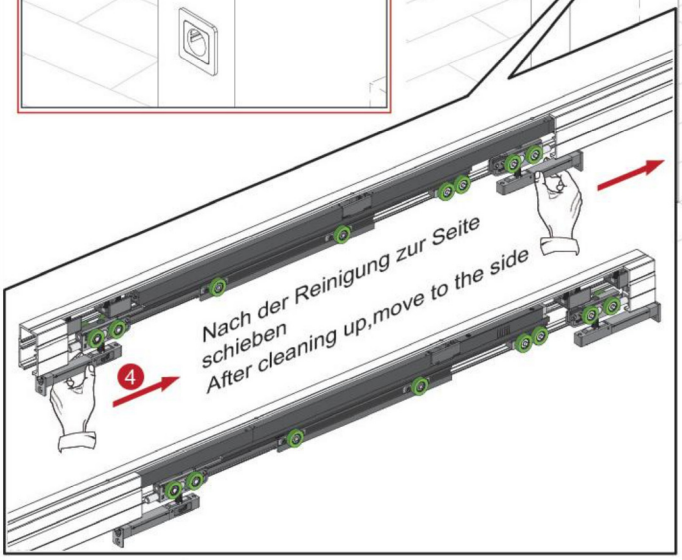
After finishing the screw fixing, please clean the track with a cleaning brush to ensure that the inside of the track is clean before the wheel is moved.

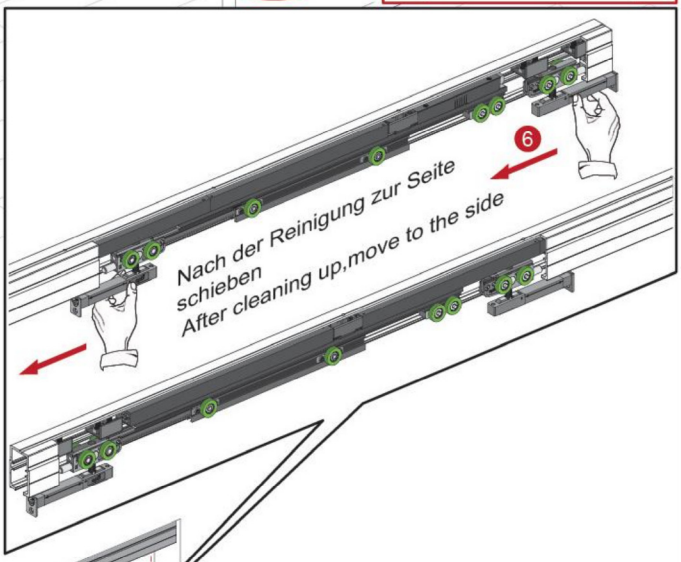


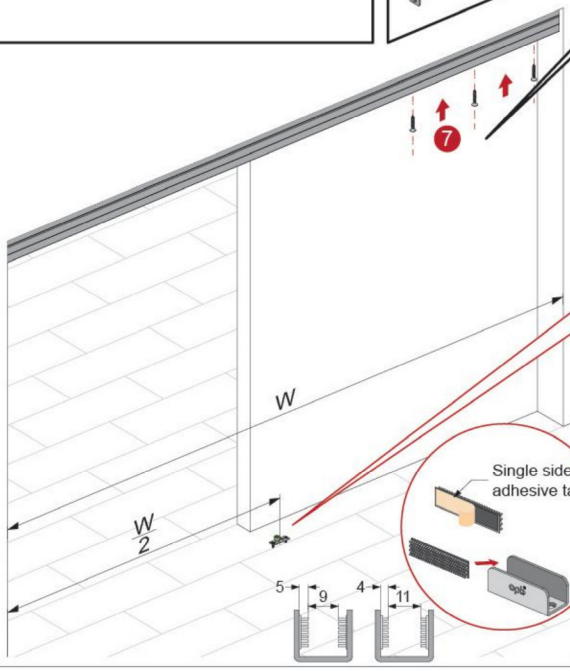


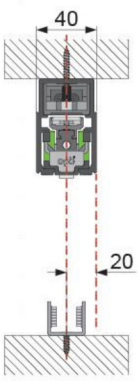
Please reserve the hole for the wire of sensor (Optional)

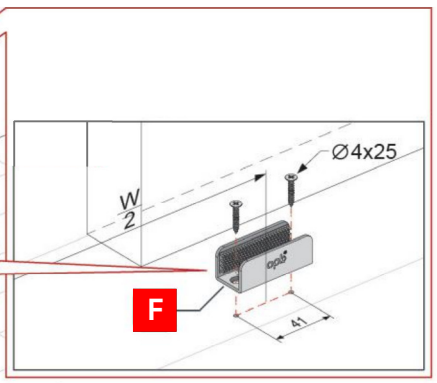






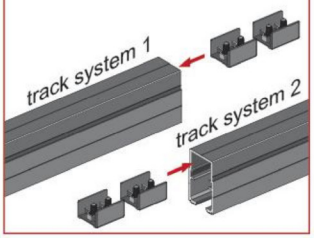






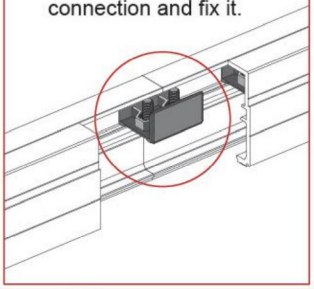
Double system / zwei Schienen (synchro system)

1 Before installing the track system 1&2, put the booth into the track



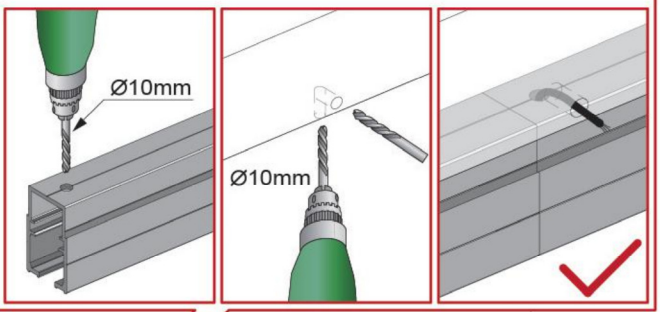
2 Refer to step 6 on page 8 to install track system 1

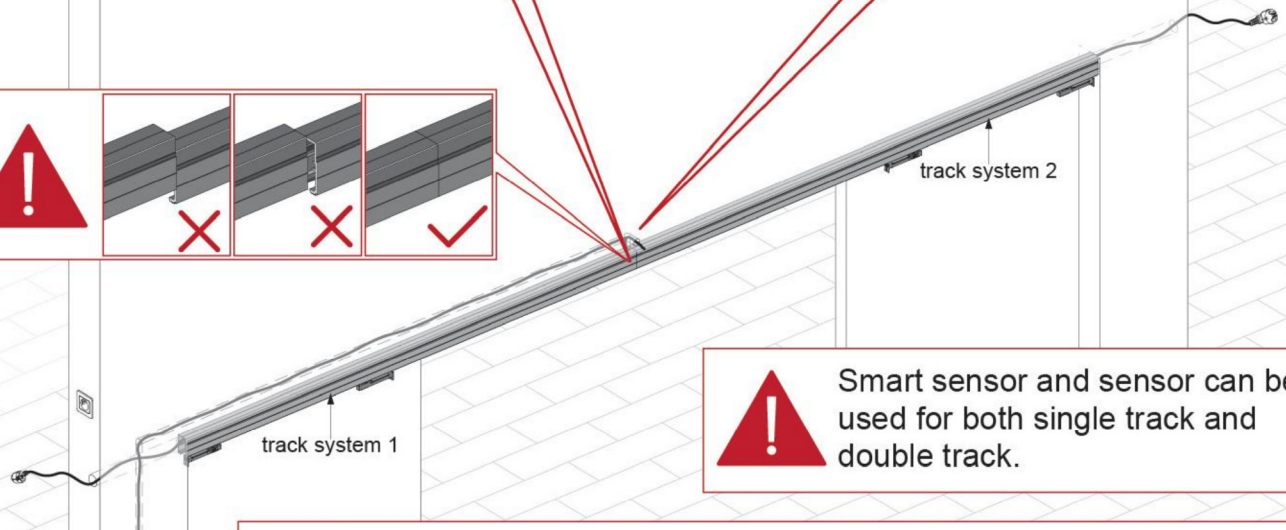
3 Put one booth to the track connection and fix it.



4 Refer to step 6 on page 8 to install track system 2

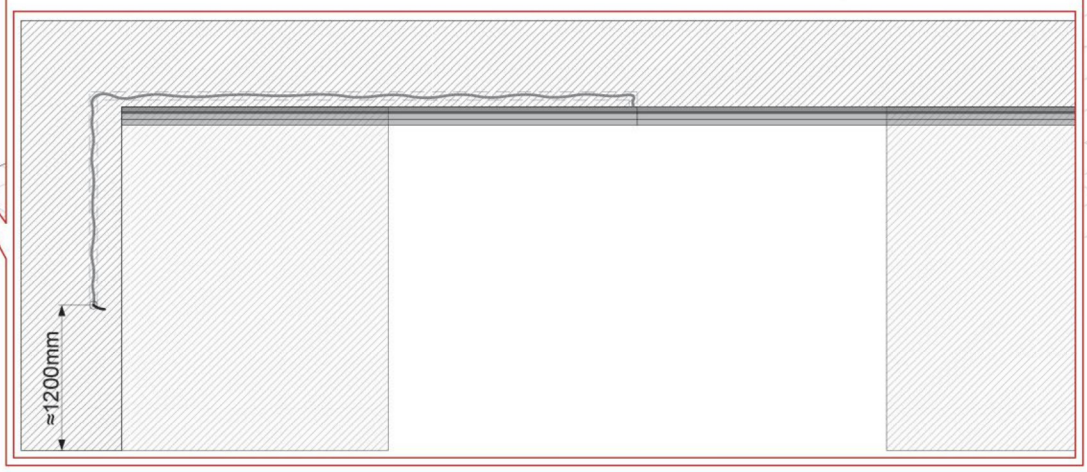
Please reserve the hole for the wire of sensor（Optional）



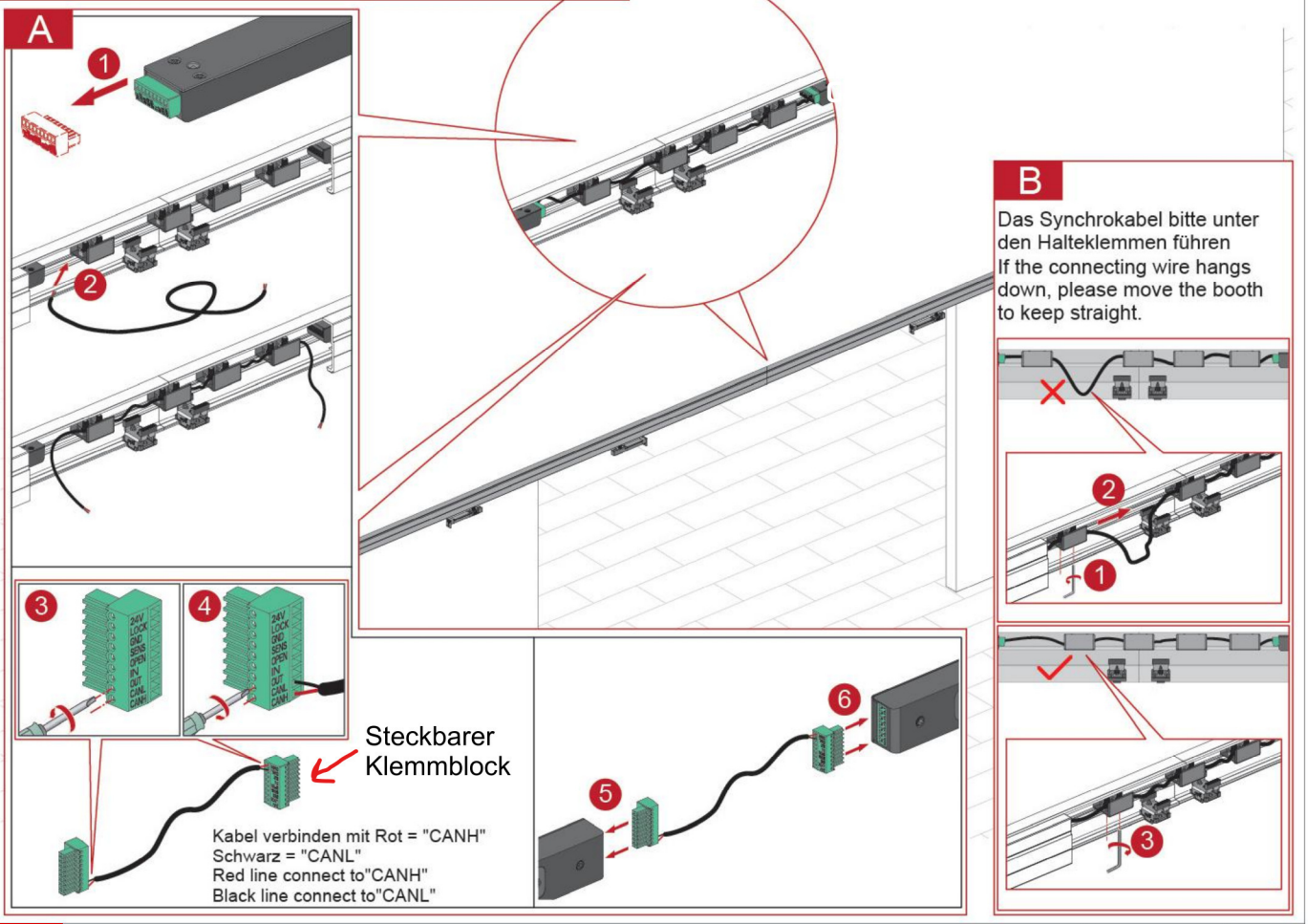


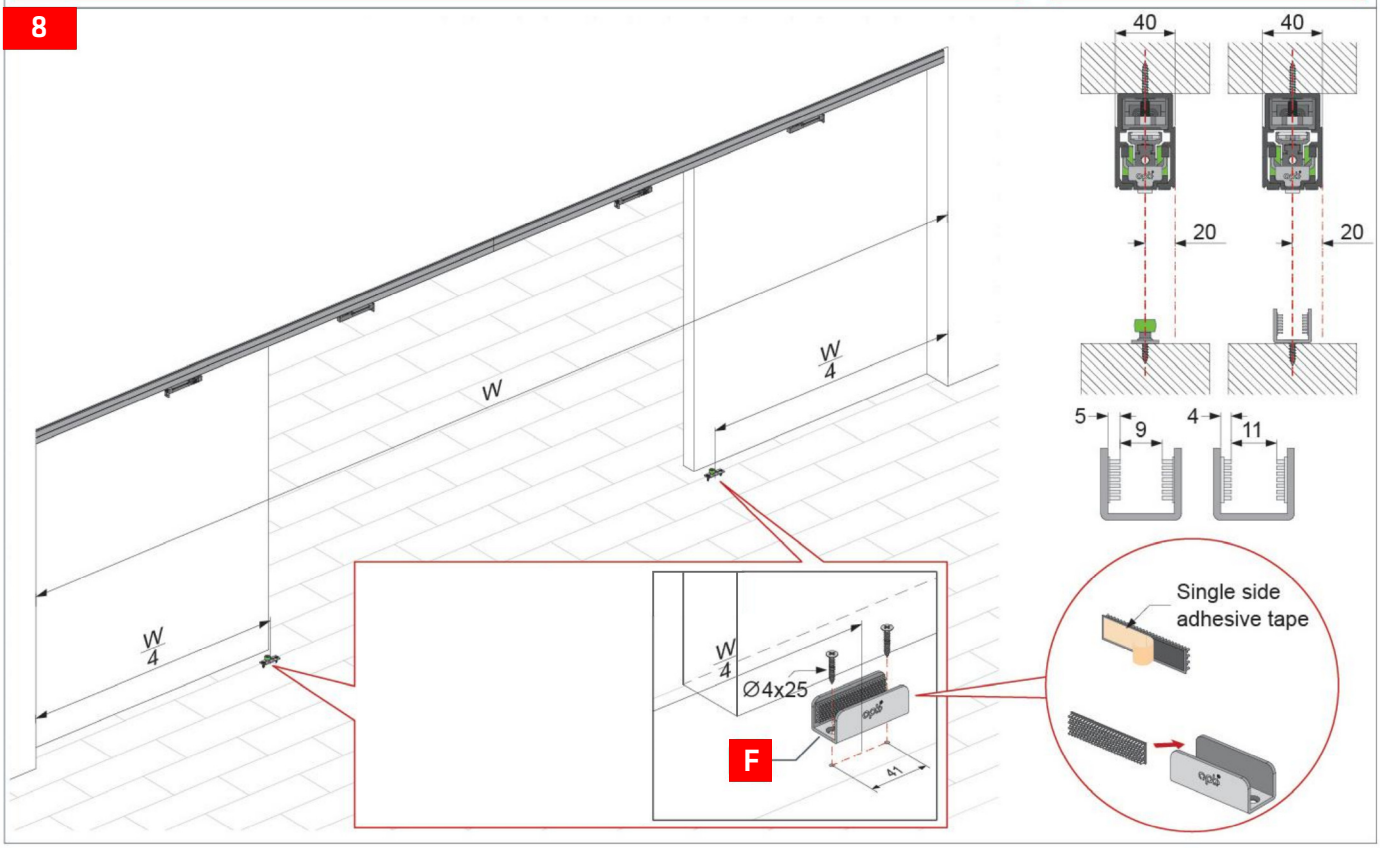
Smart sensor and sensor can be used for both single track and double track.

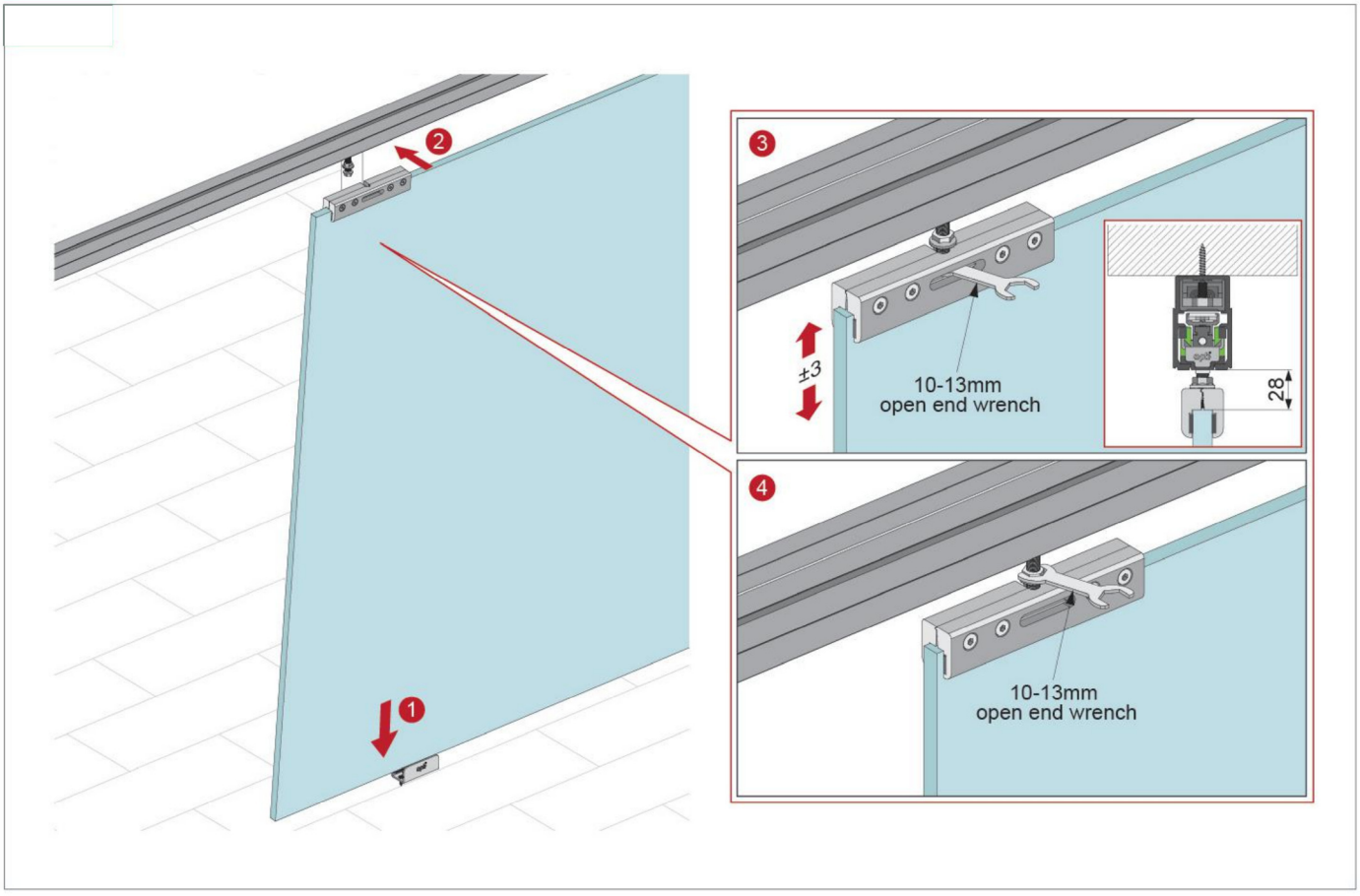
Please reserve the hole for the wire of the smart sensor（Optional）



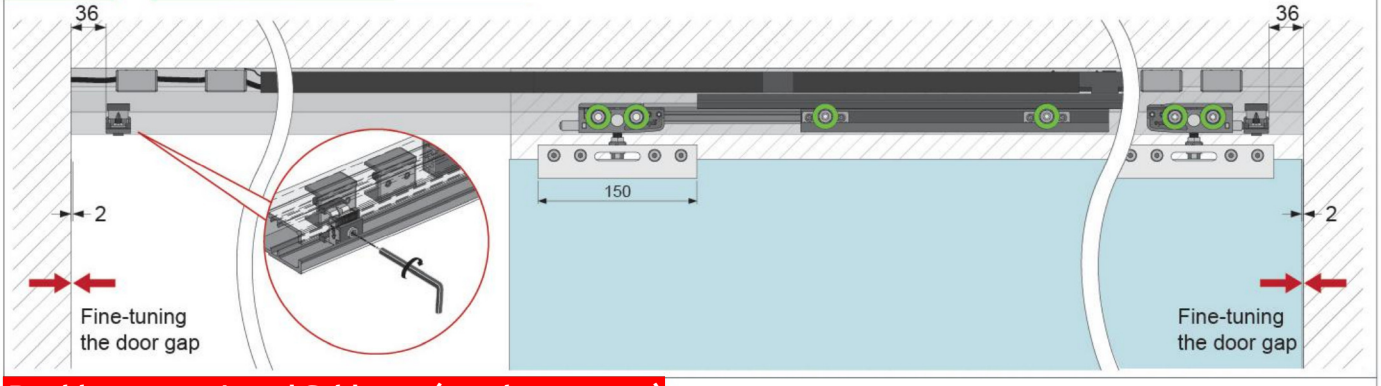
Double system / zwei Schienen (synchro system)



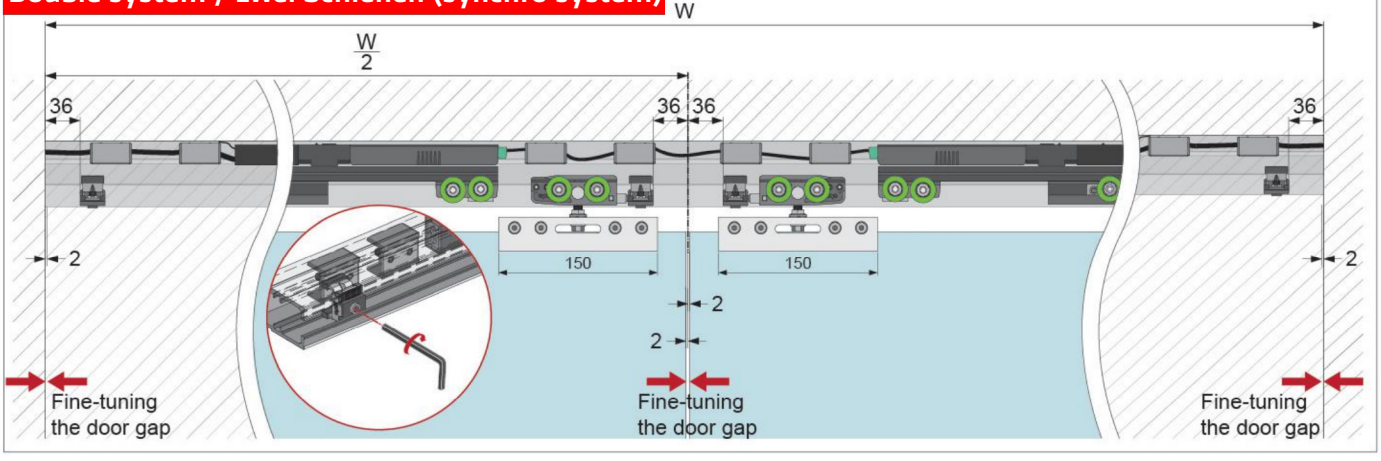




Single system / eine Schiene

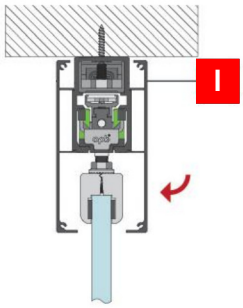


Double system / zwei Schienen (synchro system)

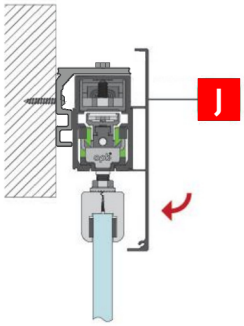


11

ceiiling mounting

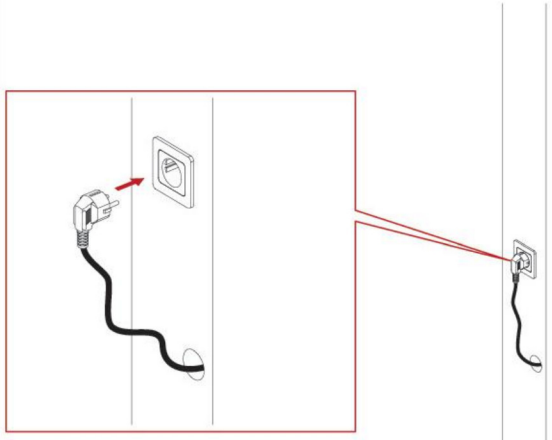


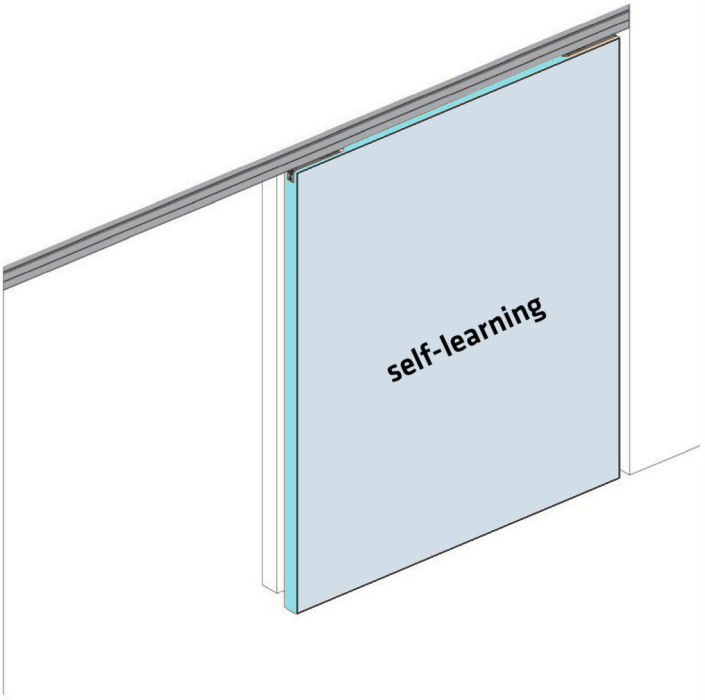
wall mounting



12 Power-on System self-learning

plug & play, bei Strom an, lernt sich das System selbständig ein





APP application permission activation instructions

Android Type A

If the operation of type A is not suitable for your mobile phone, please operate according to type B

IOS

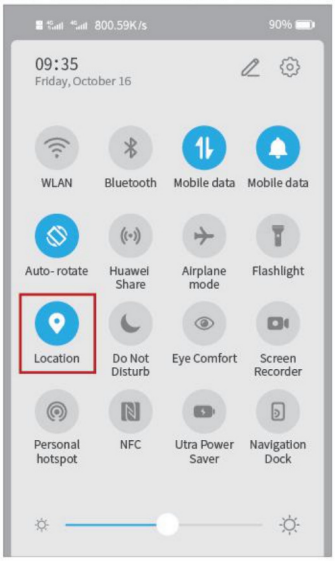
IOS system searches for "OPK Smart Home" in the App Store

Android *Nur bis Android 11.0

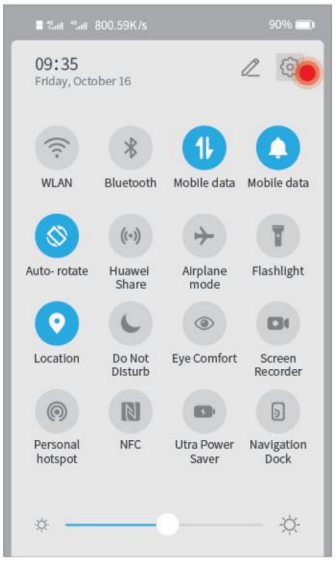
Download the app from Google PlayStore

Download the app for iOS + android from website:
www.opkeurope.com

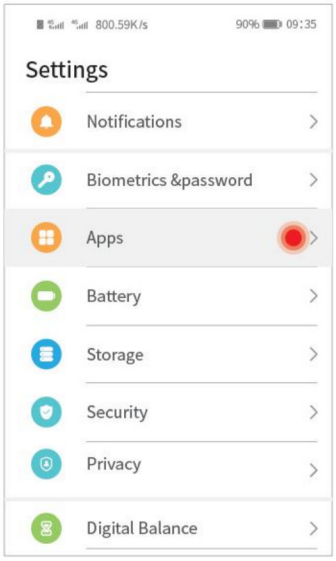
01. Open the status bar and confirm that "Location Information" is turned on



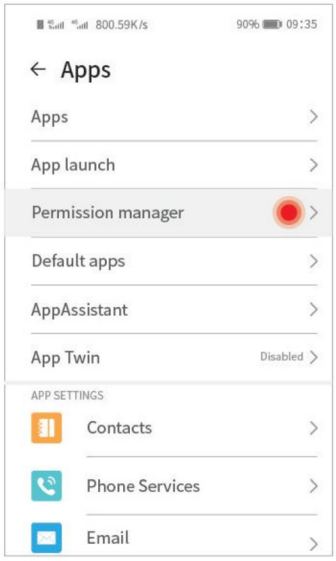
02.Clicke "Settings" icon



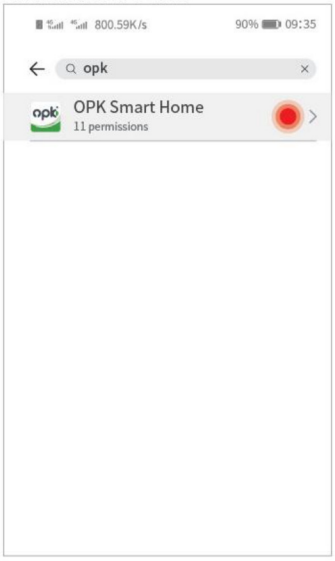
03.Select "Apps"



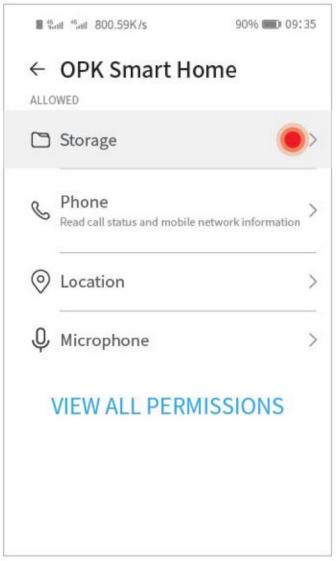
04.Select "Permission manager"



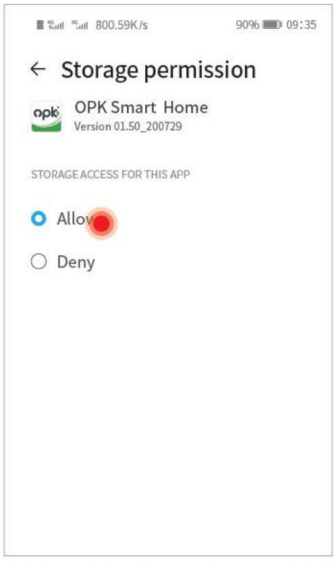
05.Search "OPK"
Click on the APP icon



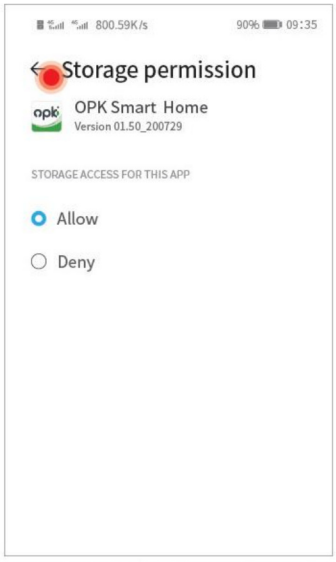
06.Select "Storage"



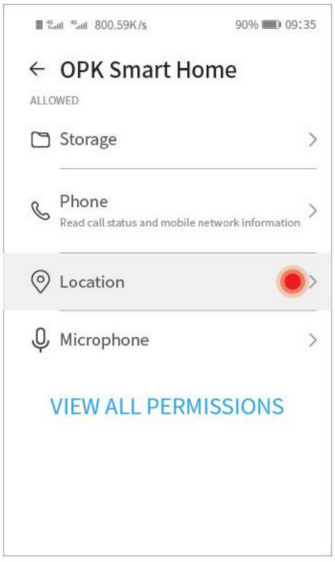
07.Click "Allow"



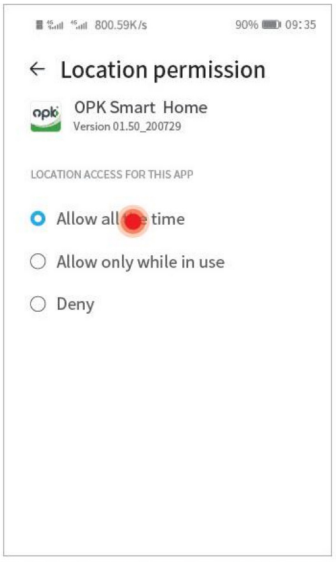
08.Clicke "Return" icon



09.Select "Location"

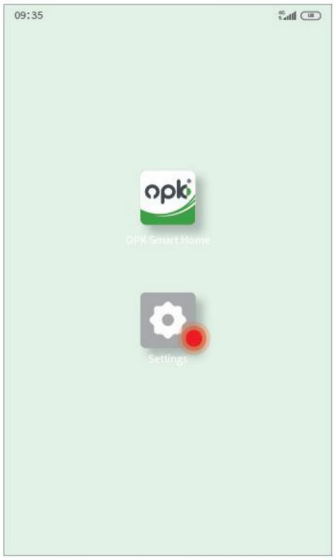


10.Select "Allow all the time"

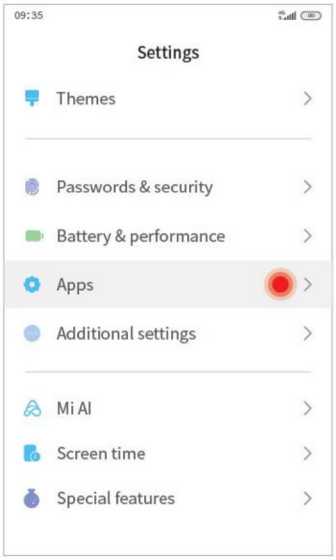


Android Type B *Nur bis Android 11.0

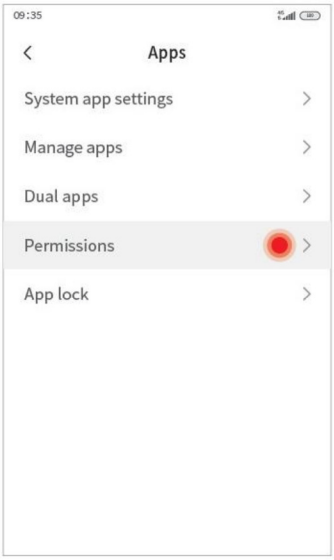
01.Click Settings



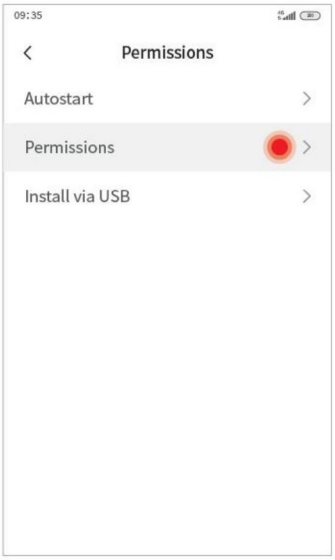
02.Select “Apps”



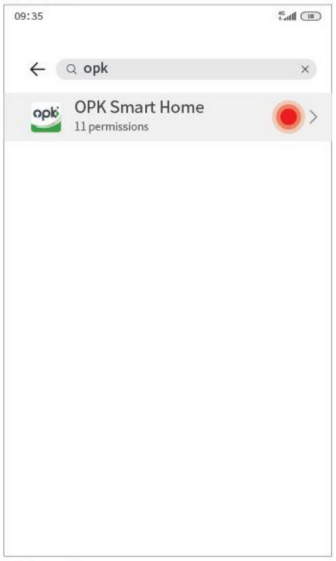
03.Select “Permissions”



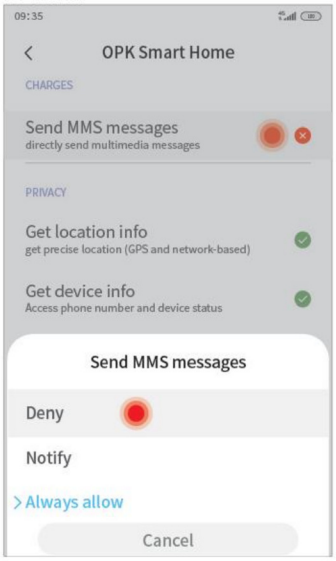
04.Select “Permissions”



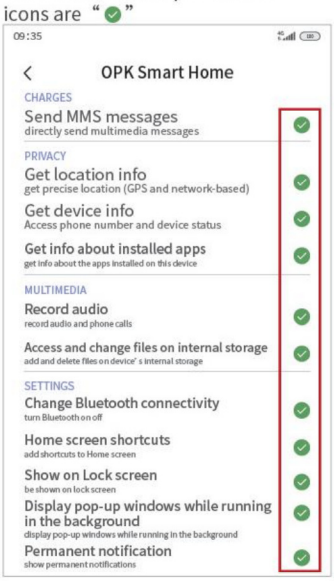
05.Search “OPK” Click on the APP icon



06. Set all permissions options to "Allow"



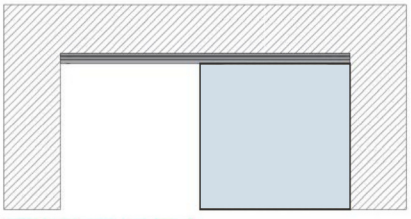
07. Confirm that all permission icons are “ ✓ ”



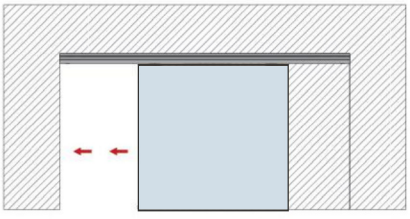
Featureas Power on and learning

Single system / eine Schiene

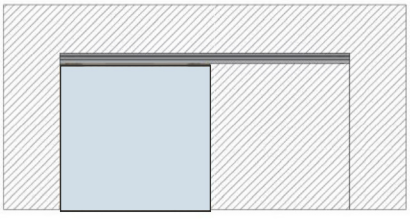
Einschalten Turn on the power



Automatically the system detects the door opening width when power is turned on.

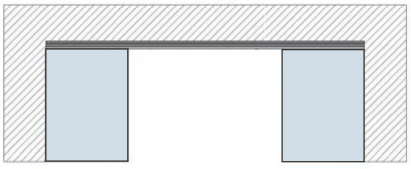


The door is stopped and the inspection is completed.

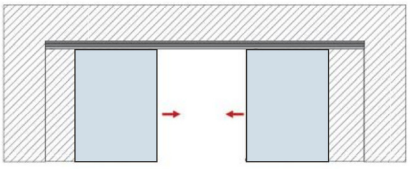


Double system / zwei Schienen (synchro system)

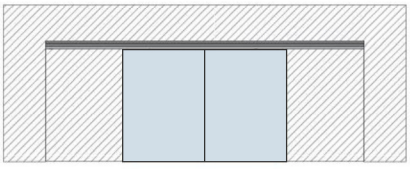
Einschalten Turn on the power



Automatically the system detects the door opening width when power is turned on.

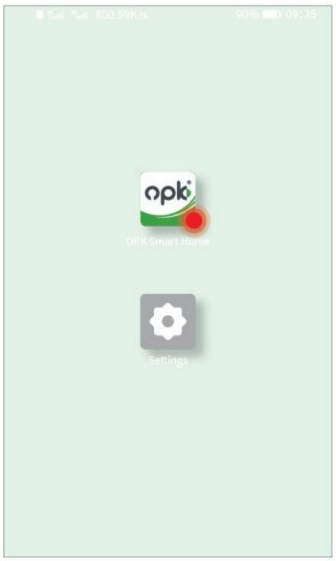


The door is stopped and the inspection is completed.

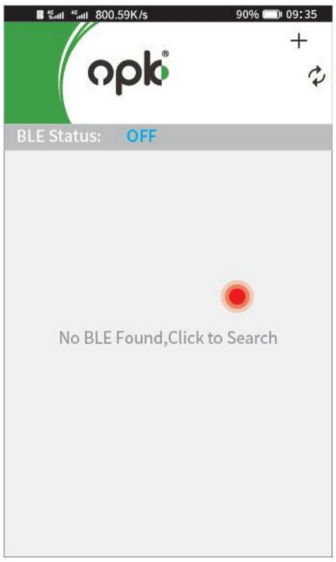


Use app to learn the door weight after self-learning the system door opening width.

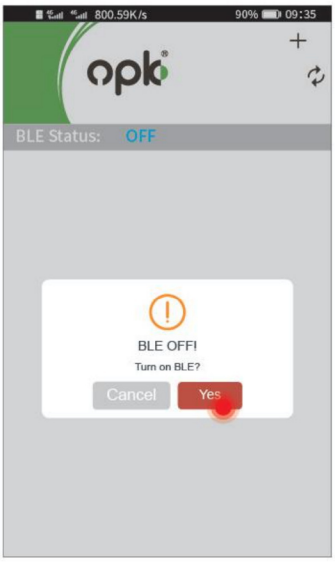
01.Open the app



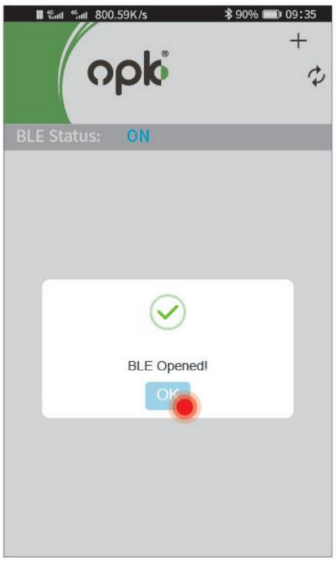
02.Click optional position



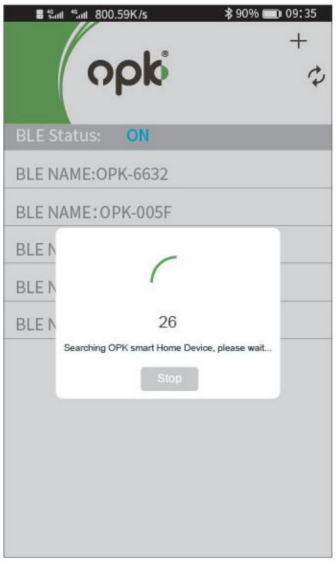
03.Turn on the bluetooth



04.Click OK. Begin to search the equipment

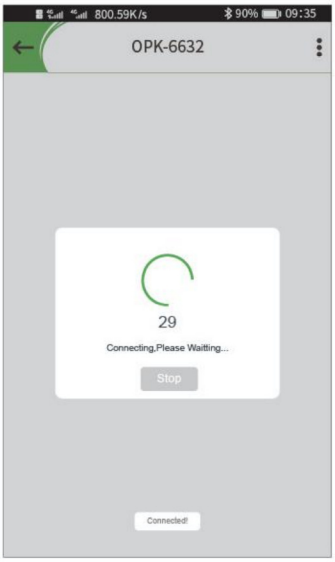


05.Find device

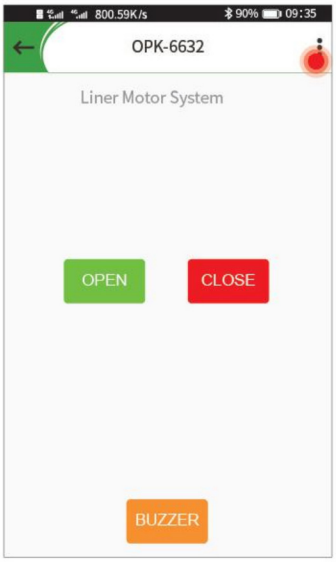


06. Click on the device, select the corresponding device name to connect

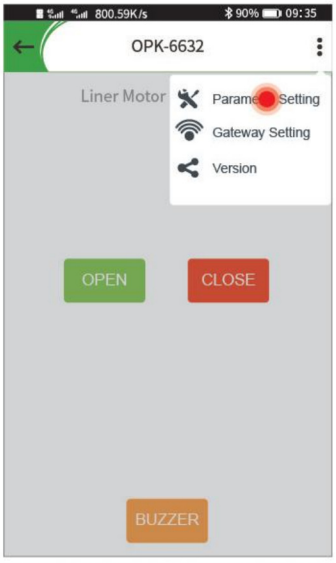
07.Device connecting



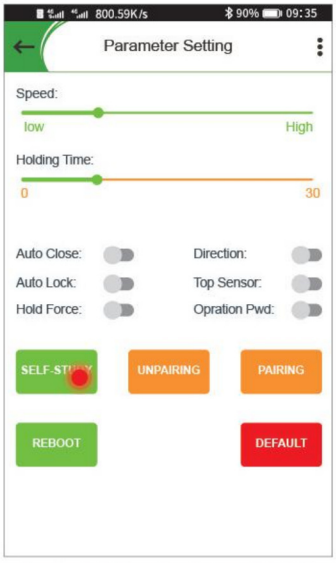
08.Click the singal at the top right



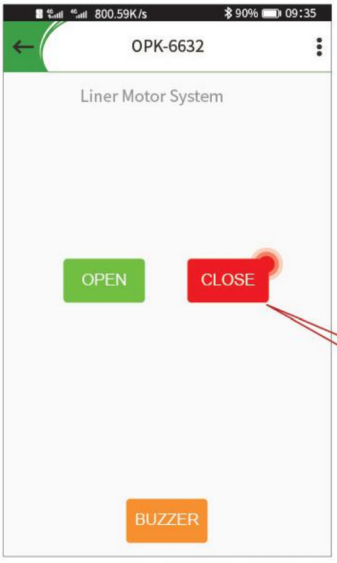
09.Open the operating parameters adjustment



10.Click the "SELF-STUDY" button, the system starts to detect the door weight

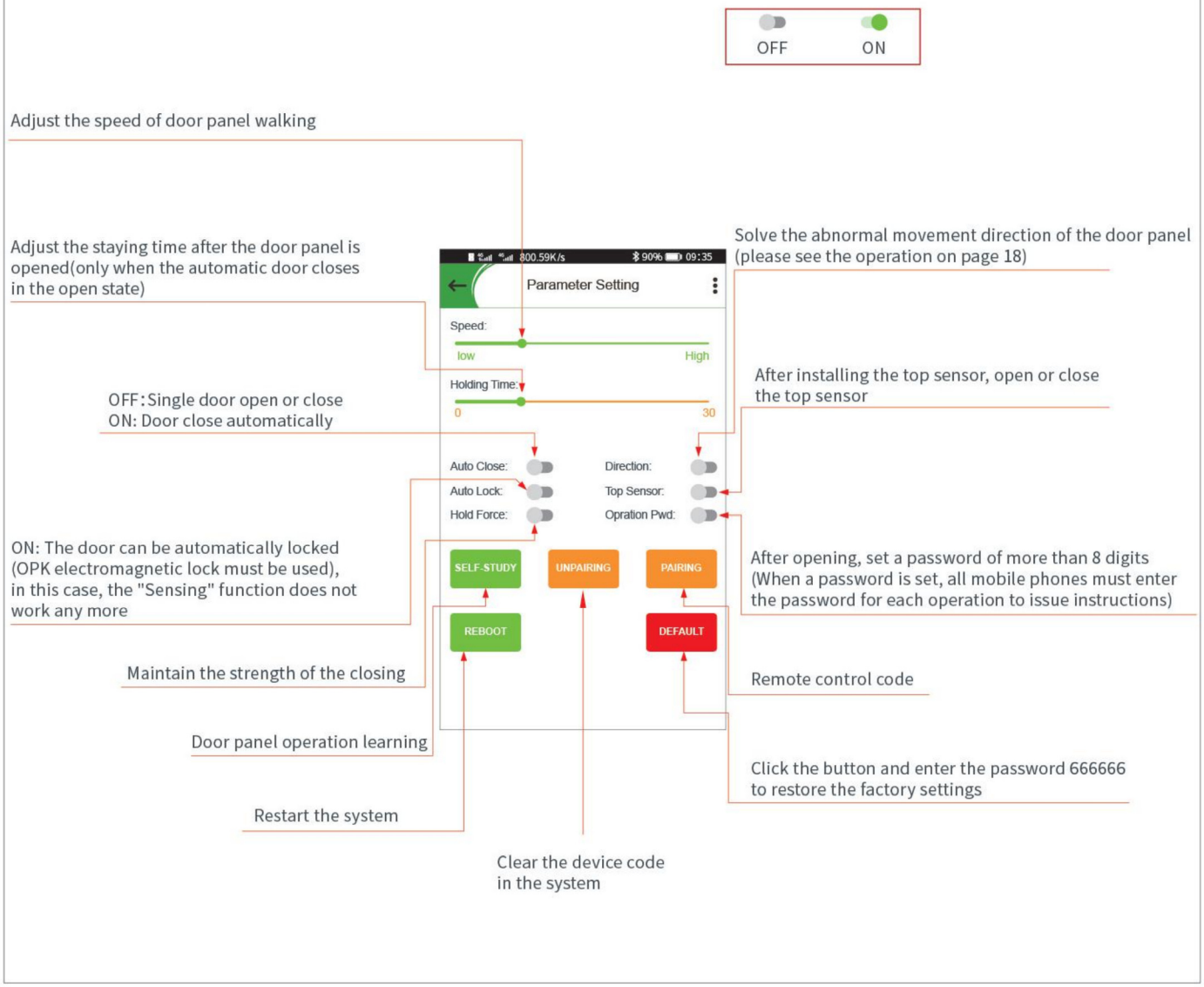


11.Test whether the direction of the door panel is correct



After clicking close, if the direction of the door panel is not correct, please see the operation on page 18

Parameter Settings / Einstellungen der Parameter



Smart Sliding Door System

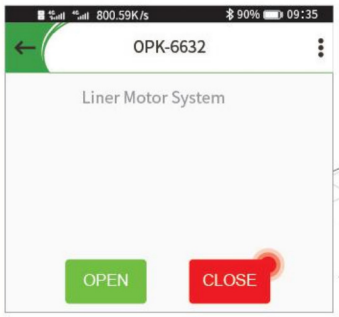
Rated voltage	200 ~ 240V / 50Hz	Rated power	70W
Standby power	5W	ISM frequency	433.92MHz
Bluetooth frequency	2402 ~ 2480MHz	Door opening speed	Min 0.065M/S Max 0.26M/S
Control mode	Microcomputer controller	Collision function	Rebound when blocked or collided conditions
Manual opening and closing force during power off	E-Space≤10N	Temperature range	-20 ~ 40 °C

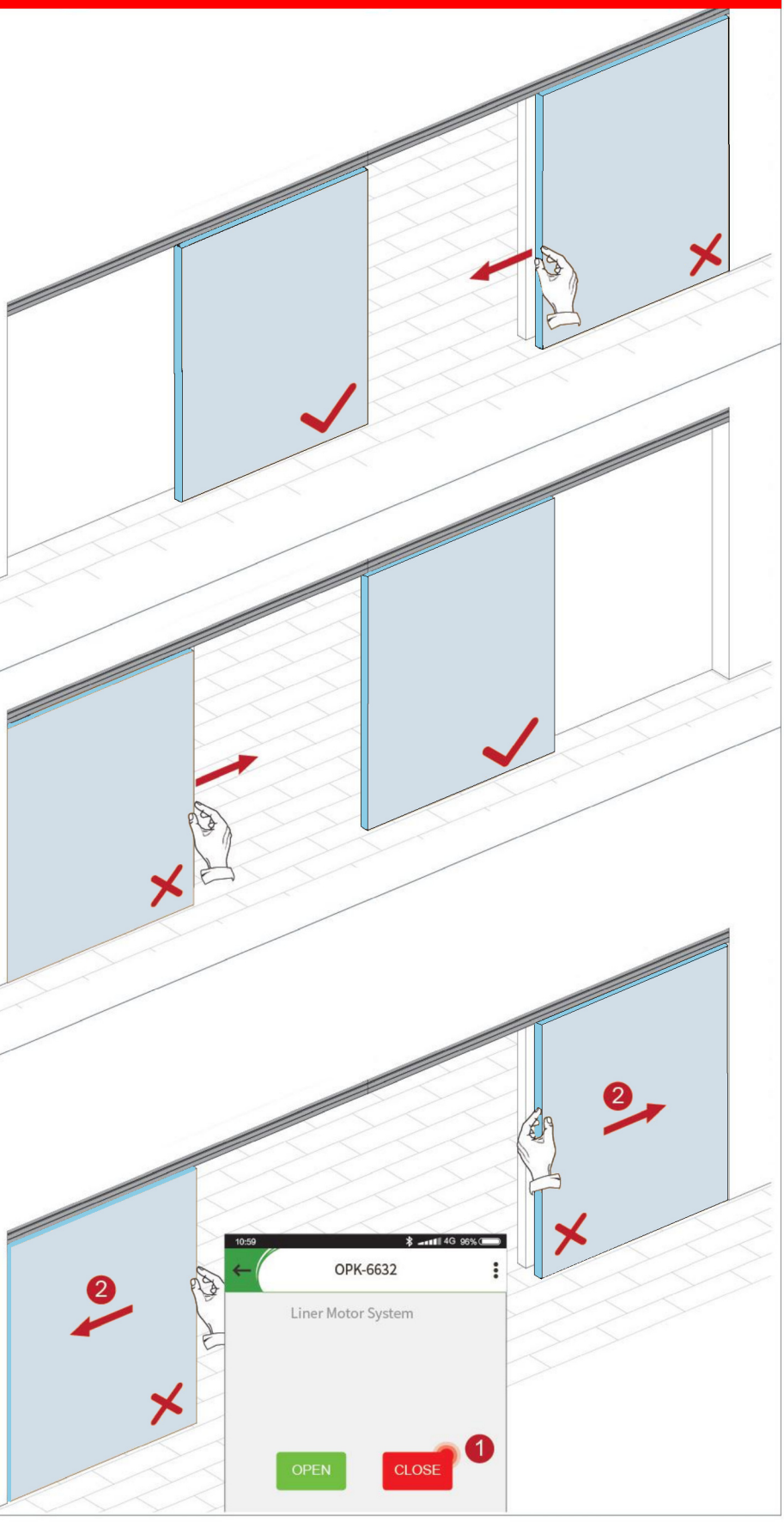
Troubleshooting door asynchrony
Fehlerbehebung von Asynchronität der Tür

Wenn nur eine Tür bei 'close' in die Schliessposition fährt, die Schaltfläche 'direction' drücken, ein Signal ertönt. An der offenen Tür ziehen, der Signalton bestätigt sich und beide Türen schliessen gemeinsam.

Case 1: After clicking the "CLOSE" button, there is a door that is not in the middle

Solution:
Click the "Direction" button, the track emits a continuous sound of "Didi Di...", pull the wrong door panel, the door panel starts to walk, and the sound stops,the door panel direction change completed





Wenn die Richtung schliessen / öffnen vertauscht ist:
Schaltfläche 'Richtung' / 'Direction' drücken, ziehen Sie an der linken Tür und diese bewegt sich. Wenn der Signalton erlischt, ist die Richtung geändert. Ebenso bei der rechten Tür.

When the "OPEN" or "CLOSE" button on the APP control door is opposite to the actual door movement direction.
How to solve:
Click the "Direction" button, track system will have a continuous sounds like "Dididi". Then pull the left door, and the door starts walking, when the sound stops and the direction change of the door is completed. The right door repeats this operation.