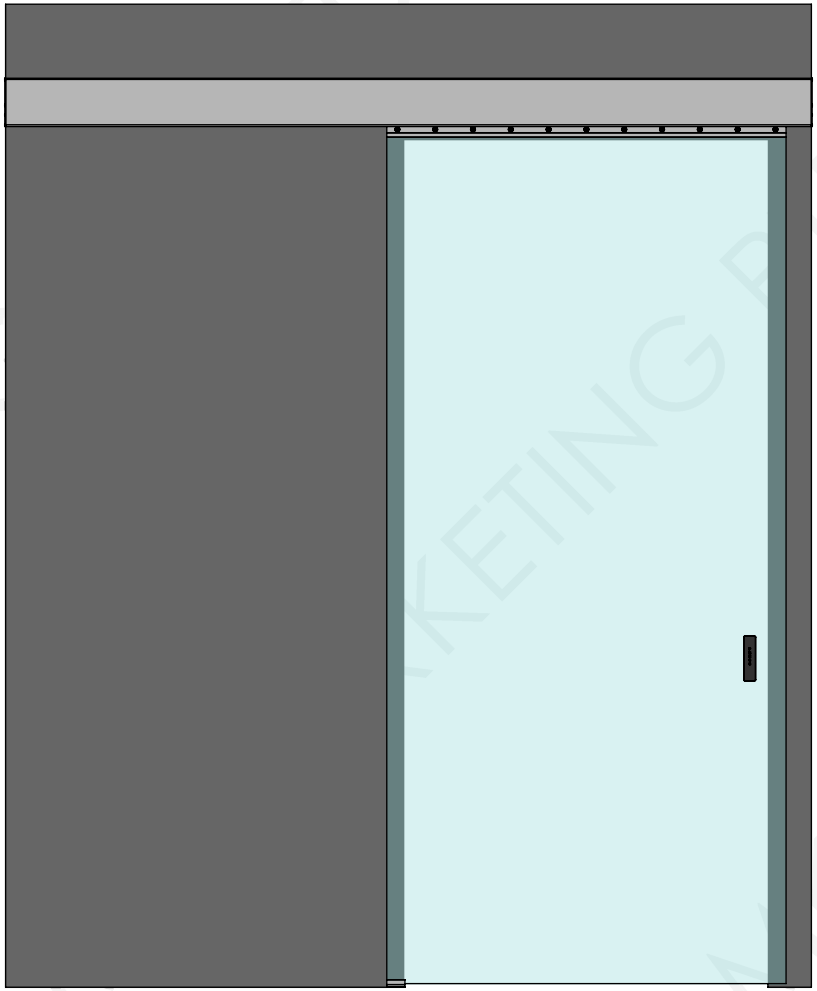
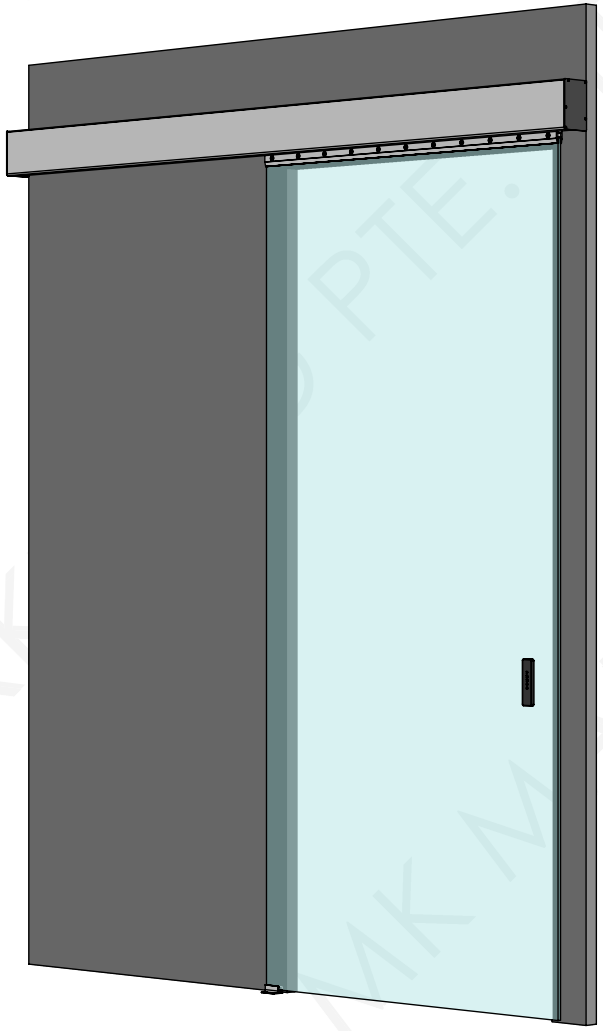
AS-125 AUTOMATIC SLIDING DOOR SYSTEM - SINGLE LEAF





DESIGN FOR FRAMELESS GLASS / METAL / ALUMINIUM / TIMBER DOOR

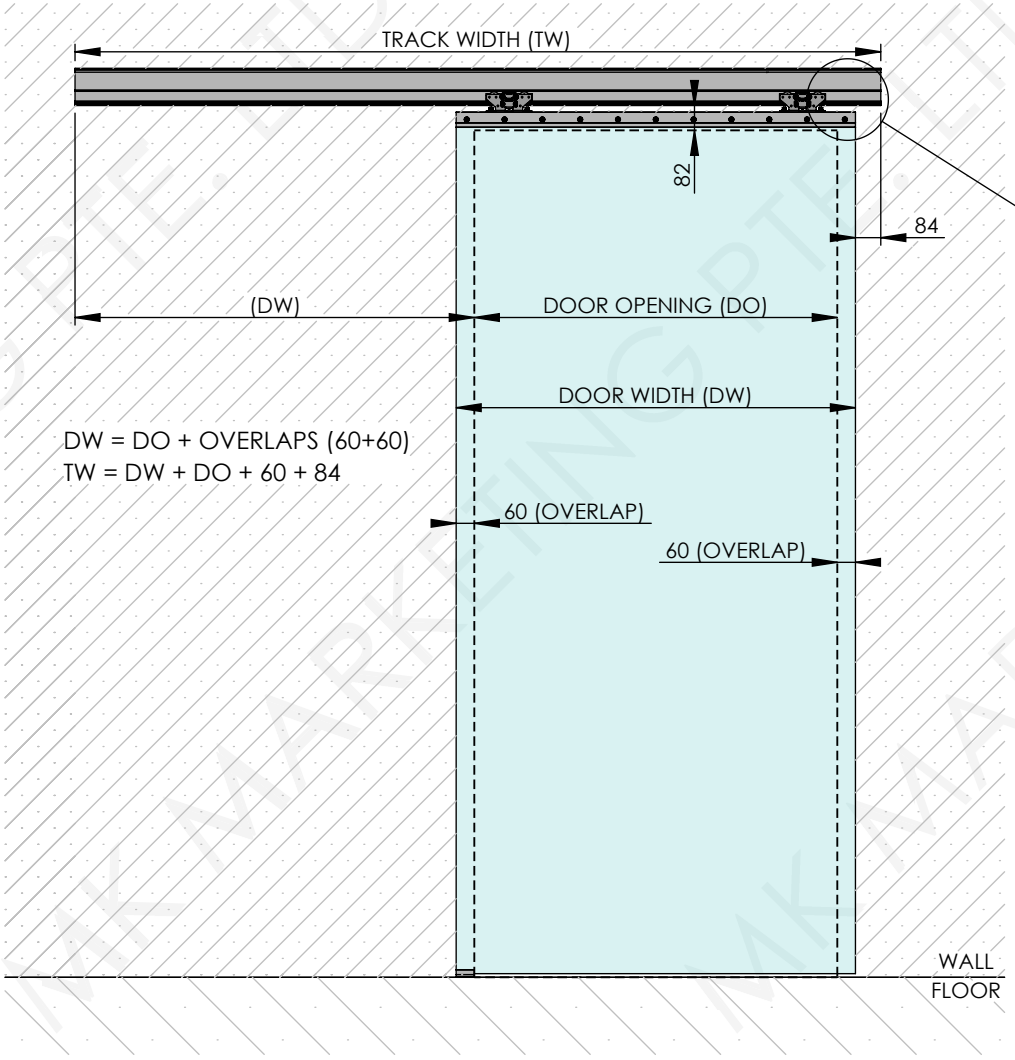
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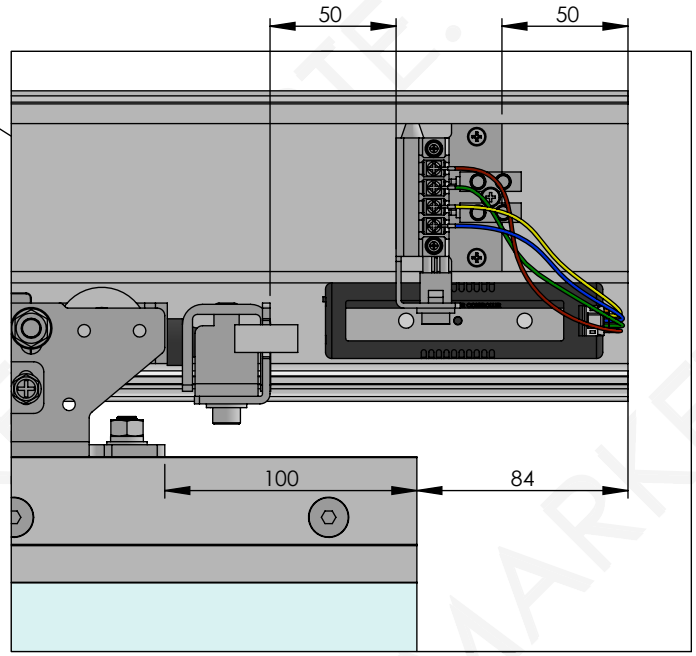
MODEL:
AS-125 AUTOMATIC SLIDING
DOOR SYSTEM - SINGLE LEAF

DATE: 5-MAY-2026

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TRACK LENGTH & GLASS DOOR WIDTH CALCULATION REFERENCE DIAGRAM





NOTE: ALL DIMENSIONS IN MILLIMETERS (MM) UNLESS STATED.

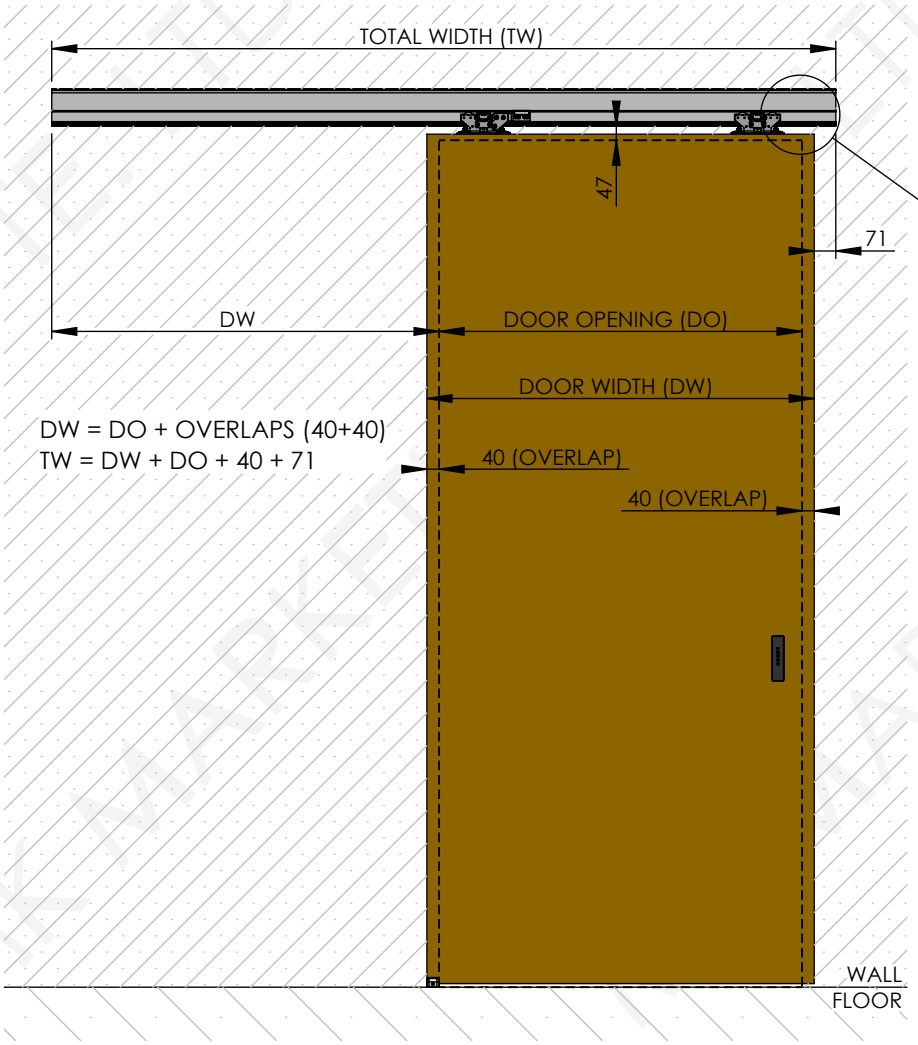
MWO Hardware
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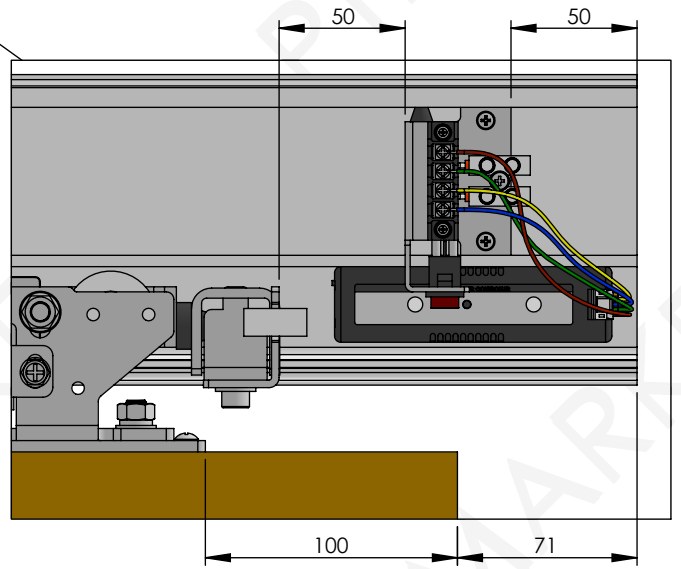
MODEL:
AS-125 AUTOMATIC SLIDING
DOOR SYSTEM - SINGLE LEAF

DATE: 5-MAY-2026

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TRACK LENGTH & TIMBER DOOR WIDTH CALCULATION REFERENCE DIAGRAM





NOTE: ALL DIMENSIONS IN MILLIMETERS (MM) UNLESS STATED.

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MODEL:
AS-125 AUTOMATIC SLIDING
DOOR SYSTEM - SINGLE LEAF

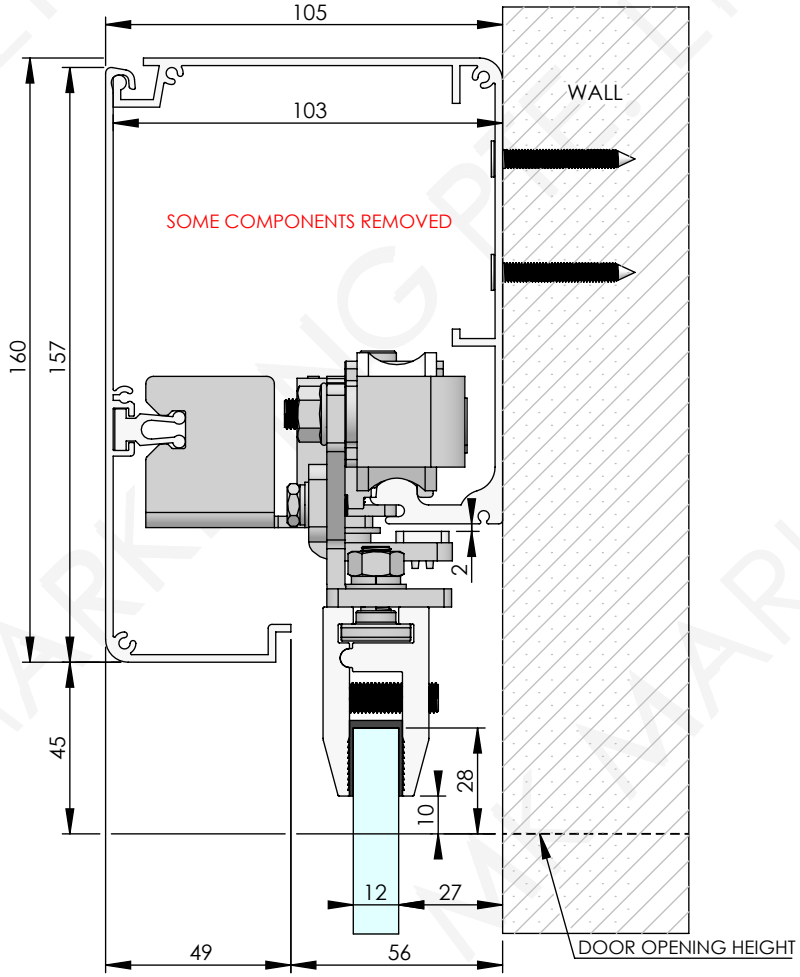
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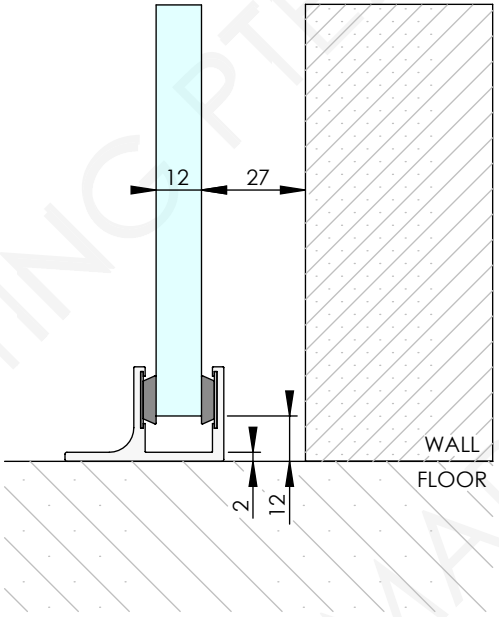
GLASS DOOR HEIGHT CALCULATION REFERENCE DIAGRAM (SIDE MOUNT - STANDARD CLAMP)



DETAIL A (TRACK)
SCALE 1 : 2



DETAIL B (BOTTOM)
SCALE 1 : 2



DH = DOH + 28 - 12
TH = DOH + 160 + 45

NOTE: ALL DIMENSIONS IN MILLIMETERS (MM) UNLESS STATED.

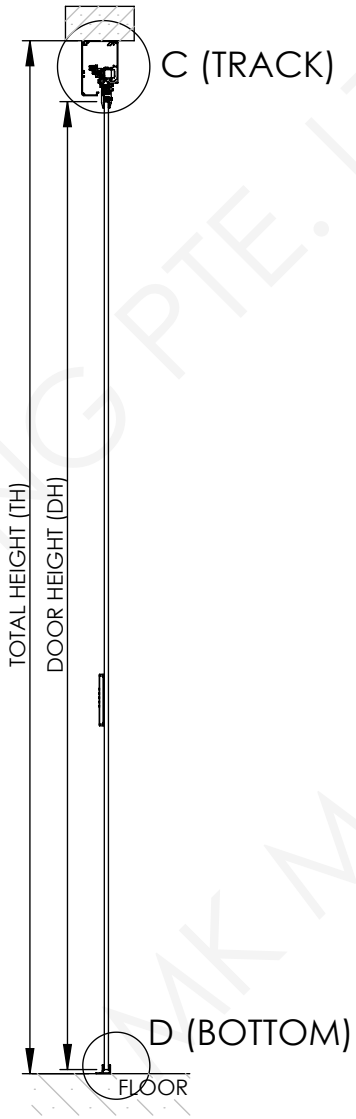
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MODEL:
AS-125 AUTOMATIC SLIDING
DOOR SYSTEM - SINGLE LEAF

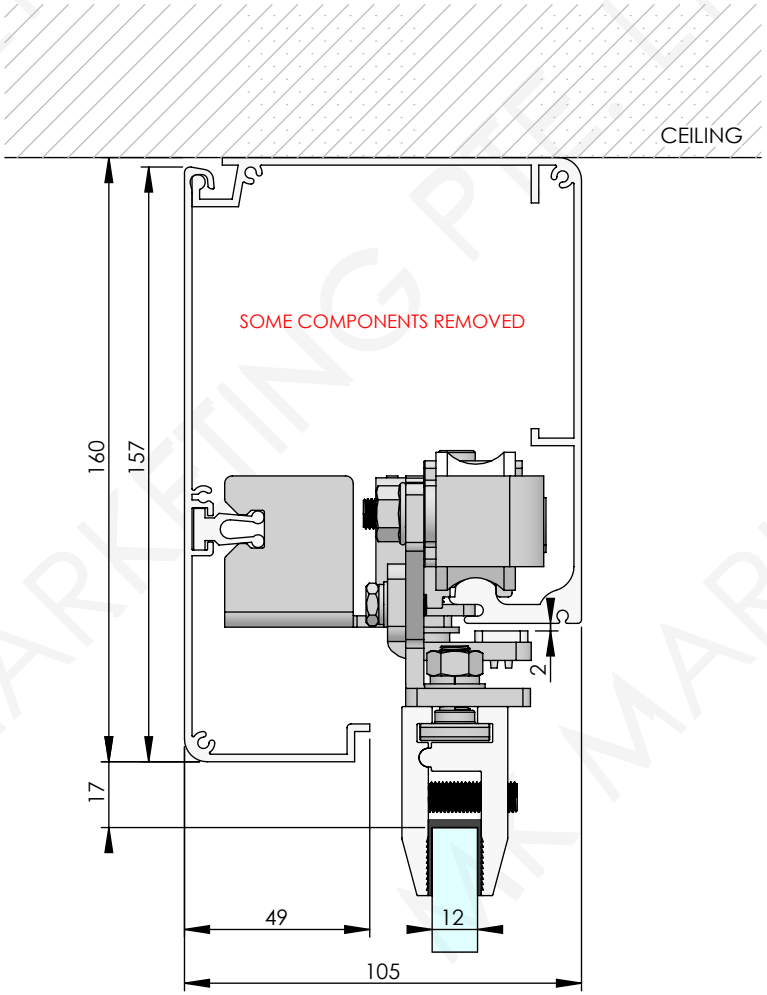
DATE: 5-MAY-2026

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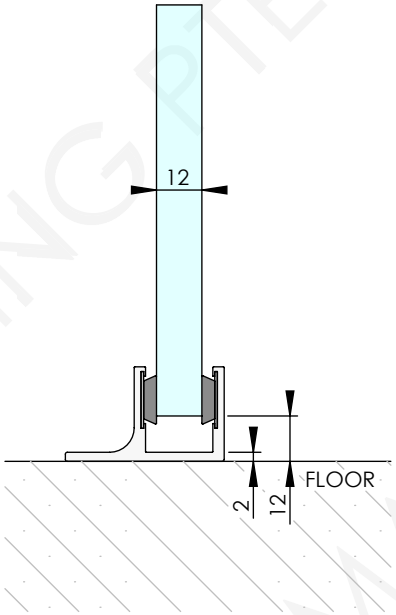
GLASS DOOR HEIGHT CALCULATION REFERENCE DIAGRAM (TOP MOUNT - STANDARD CLAMP)



DETAIL C (TRACK)
SCALE 1 : 2



DETAIL D (BOTTOM)
SCALE 1 : 2



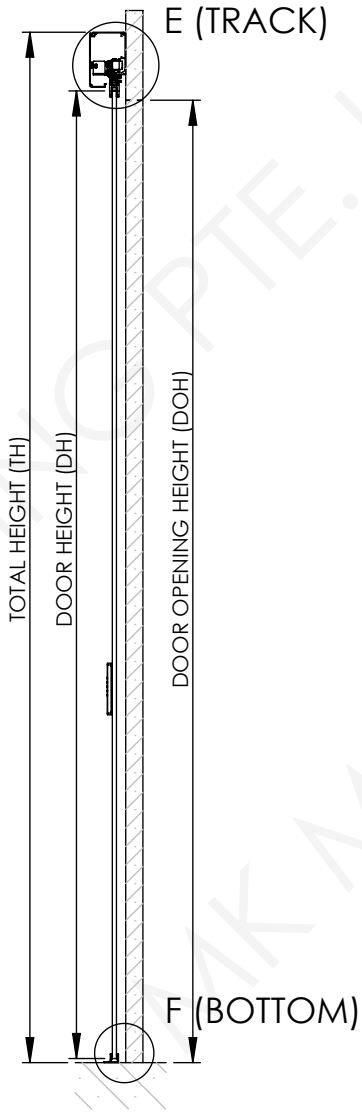
DH = TH - 160 - 17 - 12

NOTE: ALL DIMENSIONS IN MILLIMETERS (MM) UNLESS STATED.

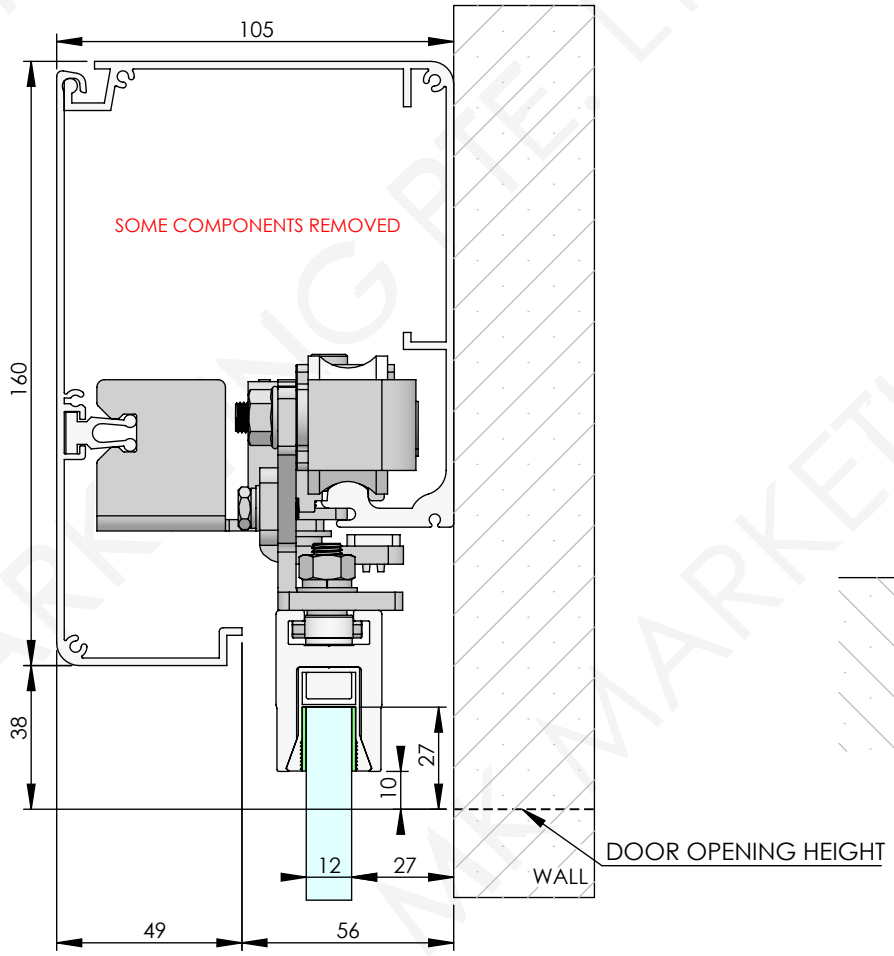
MWO Hardware mwohardware.com.sg	MODEL: AS-125 AUTOMATIC SLIDING DOOR SYSTEM - SINGLE LEAF	Disclaimer: The above drawing is property of MWO Hardware & MK Marketing Pte Ltd and it is solely for referencing glass preparation. It shall not be distributed without consent from our company and all rights of this drawing are reserved. The company is indemnified against any claims arising from the user's interpretation of the technical drawing above.
	DATE: 5-MAY-2026	

MK MARKETING PTE. LTD.

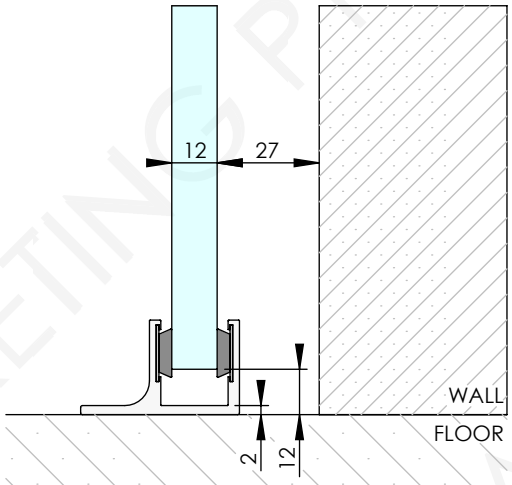
GLASS DOOR HEIGHT CALCULATION REFERENCE DIAGRAM (SIDE MOUNT - STS CLAMP)



DETAIL E (TRACK)
SCALE 1 : 2



DETAIL F (BOTTOM)
SCALE 1 : 2



DH = DOH + 27 - 12
TH = DOH + 160 + 38

NOTE: ALL DIMENSIONS IN MILLIMETERS (MM) UNLESS STATED.

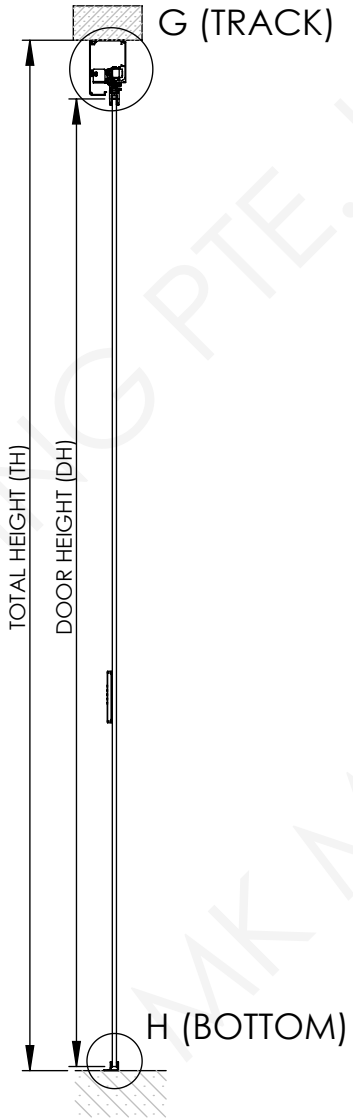
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MODEL:
AS-125 AUTOMATIC SLIDING
DOOR SYSTEM - SINGLE LEAF

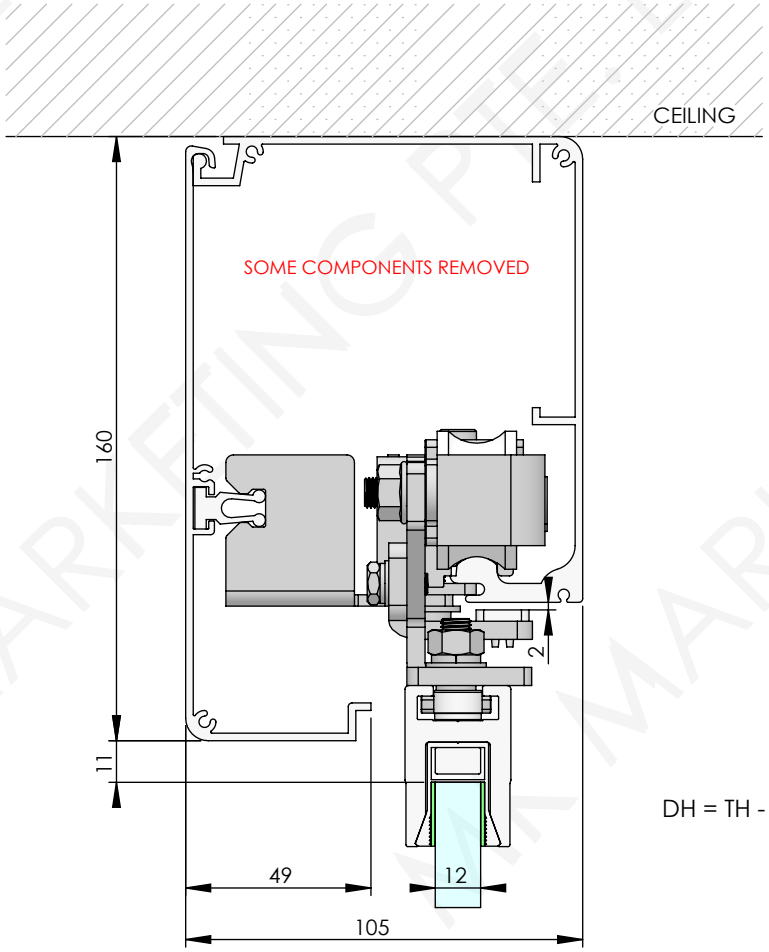
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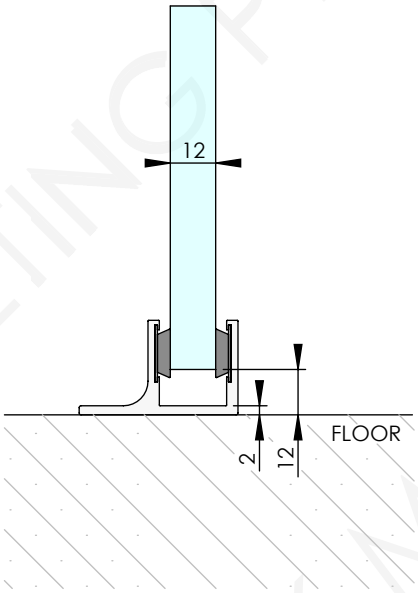
GLASS DOOR HEIGHT CALCULATION REFERENCE DIAGRAM (TOP MOUNT - STS CLAMP)



DETAIL G (TRACK)
SCALE 1 : 2



DETAIL H (BOTTOM)
SCALE 1 : 2



DH = TH - 160 - 11 - 12

NOTE: ALL DIMENSIONS IN MILLIMETERS (MM) UNLESS STATED.

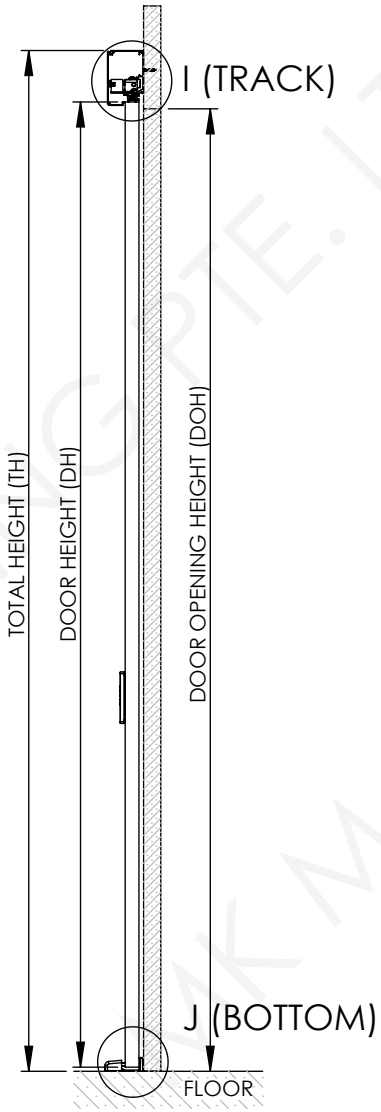
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MODEL:
AS-125 AUTOMATIC SLIDING
DOOR SYSTEM - SINGLE LEAF

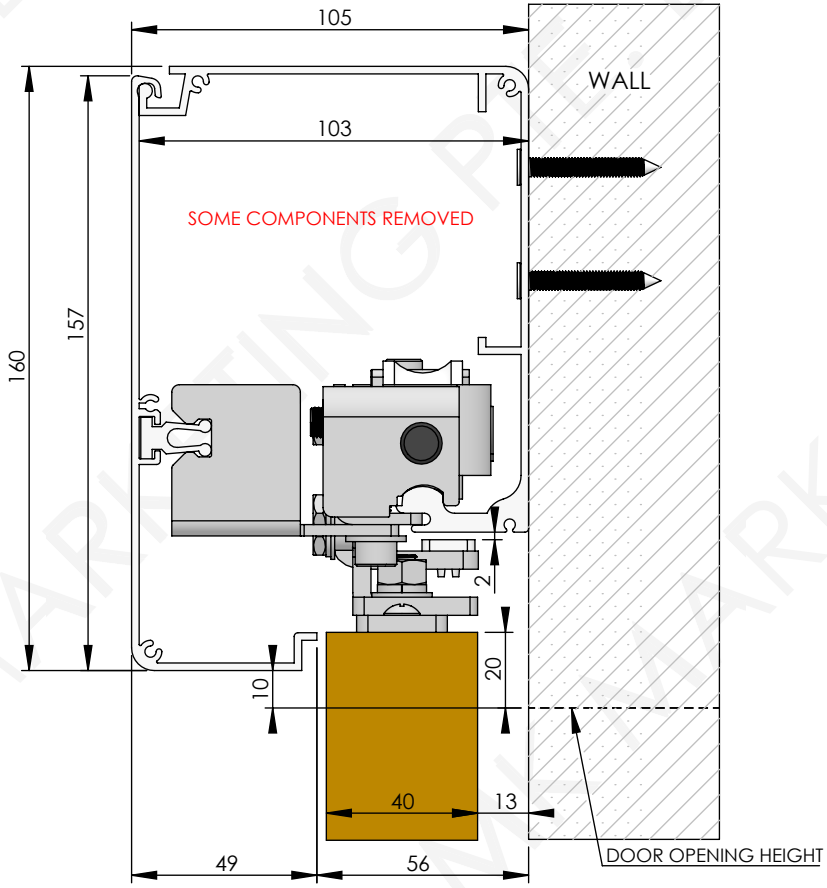
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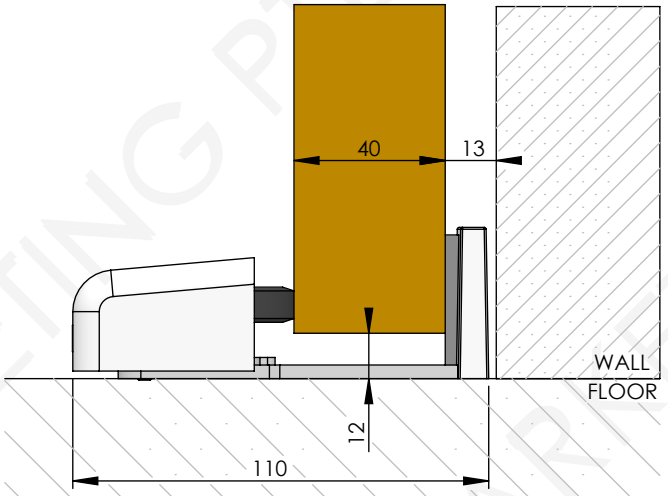
TIMBER DOOR HEIGHT CALCULATION REFERENCE DIAGRAM (SIDE MOUNT)



DETAIL I (TRACK)
SCALE 1 : 2



DETAIL J (BOTTOM)
SCALE 1 : 2



DH = DOH + 20 - 12
TH = DOH + 160 + 10

NOTE: ALL DIMENSIONS IN MILLIMETERS (MM) UNLESS STATED.

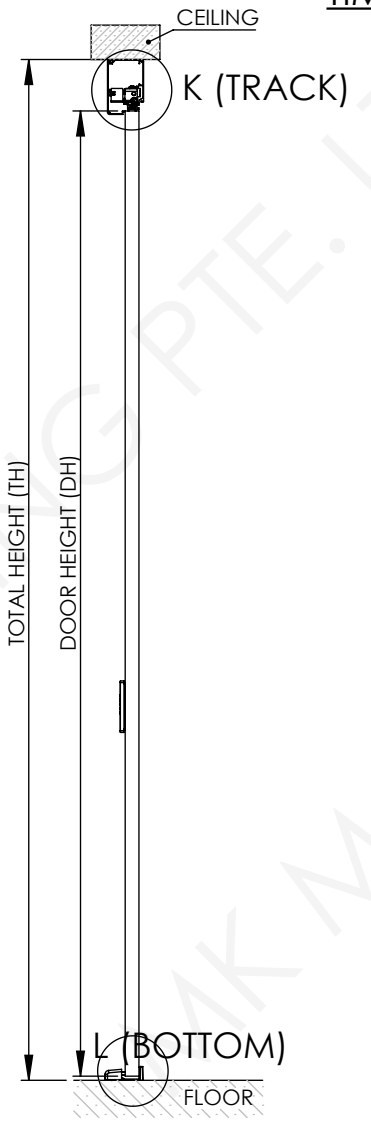
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MODEL:
AS-125 AUTOMATIC SLIDING
DOOR SYSTEM - SINGLE LEAF

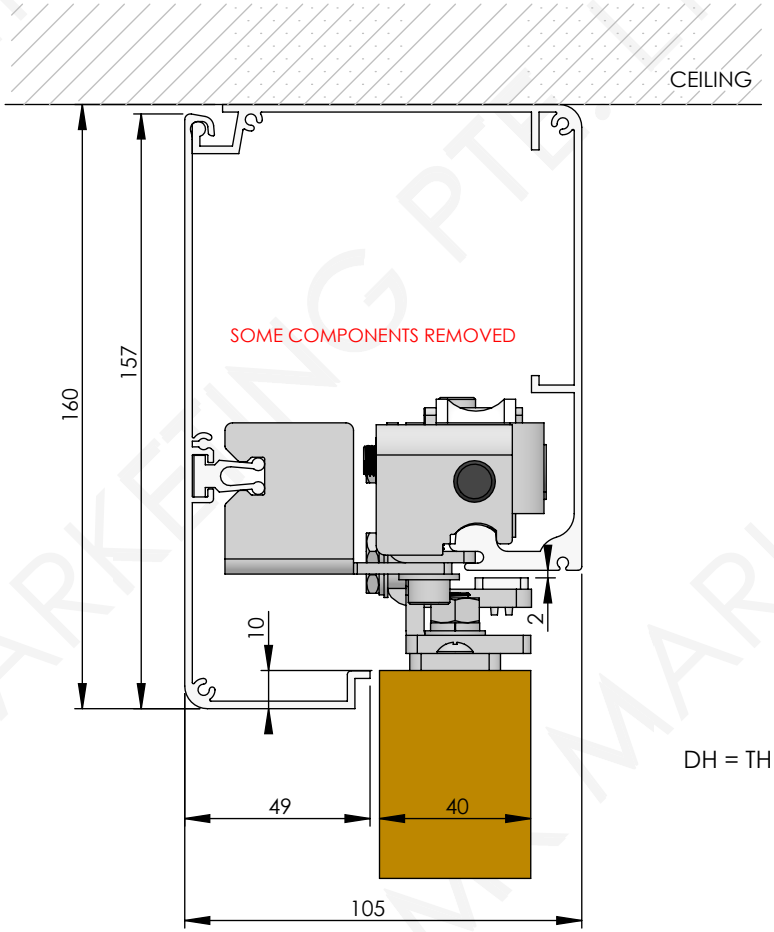
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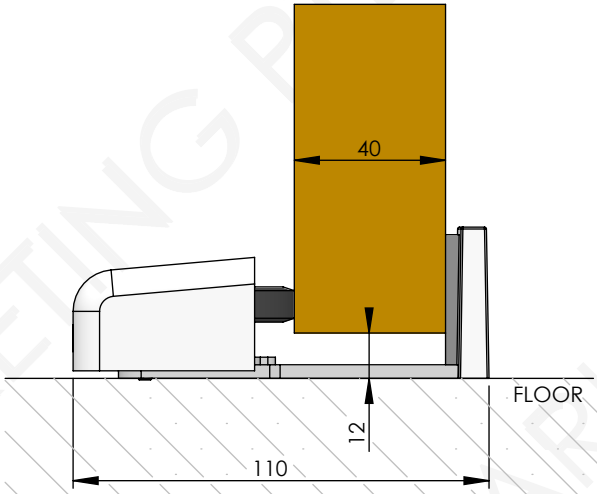
TIMBER DOOR HEIGHT CALCULATION REFERENCE DIAGRAM (TOP MOUNT)



DETAIL K (TRACK)
SCALE 1 : 2



DETAIL L (BOTTOM)
SCALE 1 : 2



DH = TH - 160 - 12 + 10

NOTE: ALL DIMENSIONS IN MILLIMETERS (MM) UNLESS STATED.

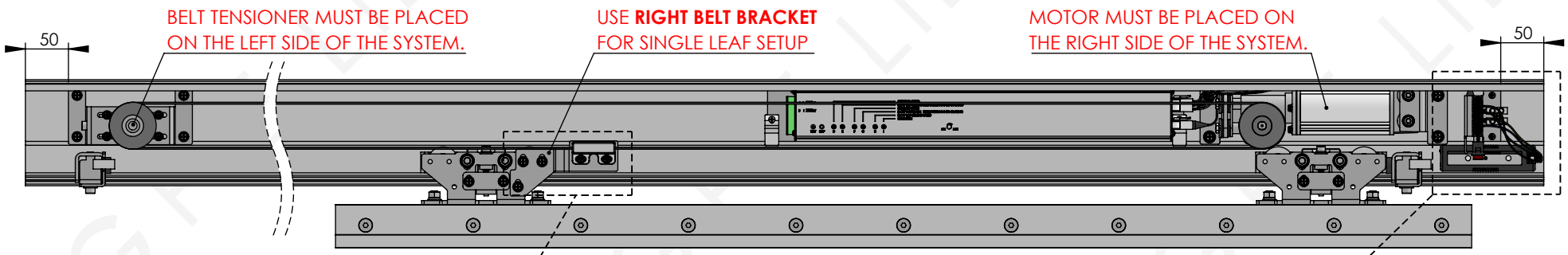
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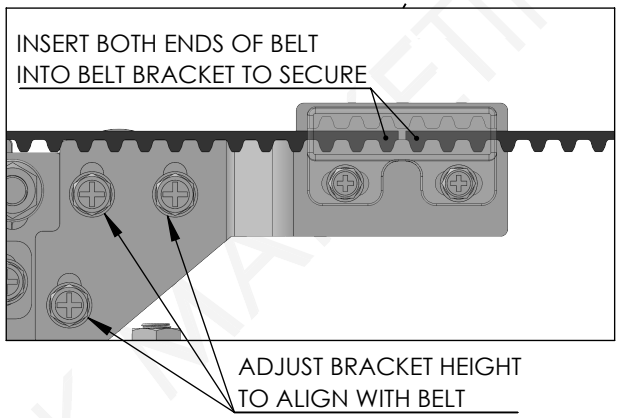
MODEL:
AS-125 AUTOMATIC SLIDING
DOOR SYSTEM - SINGLE LEAF

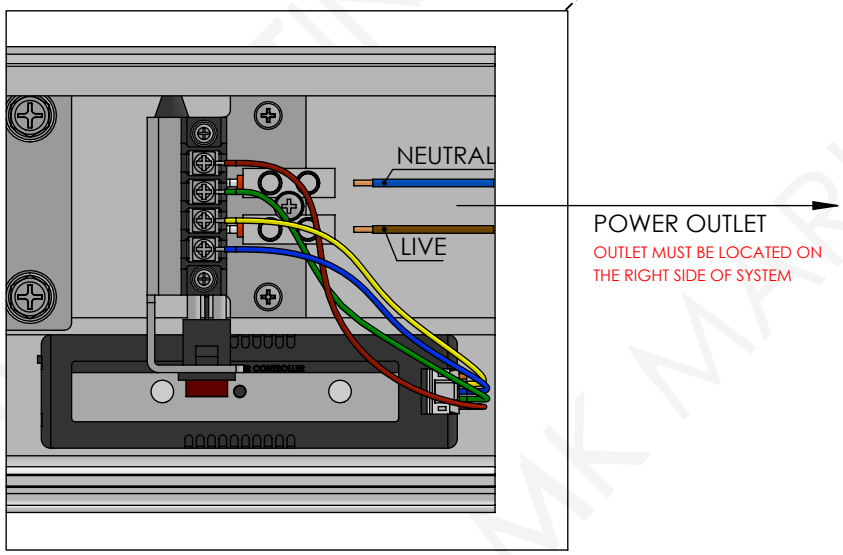
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COMPONENTS POSITION FOR SINGLE LEAF SYSTEM





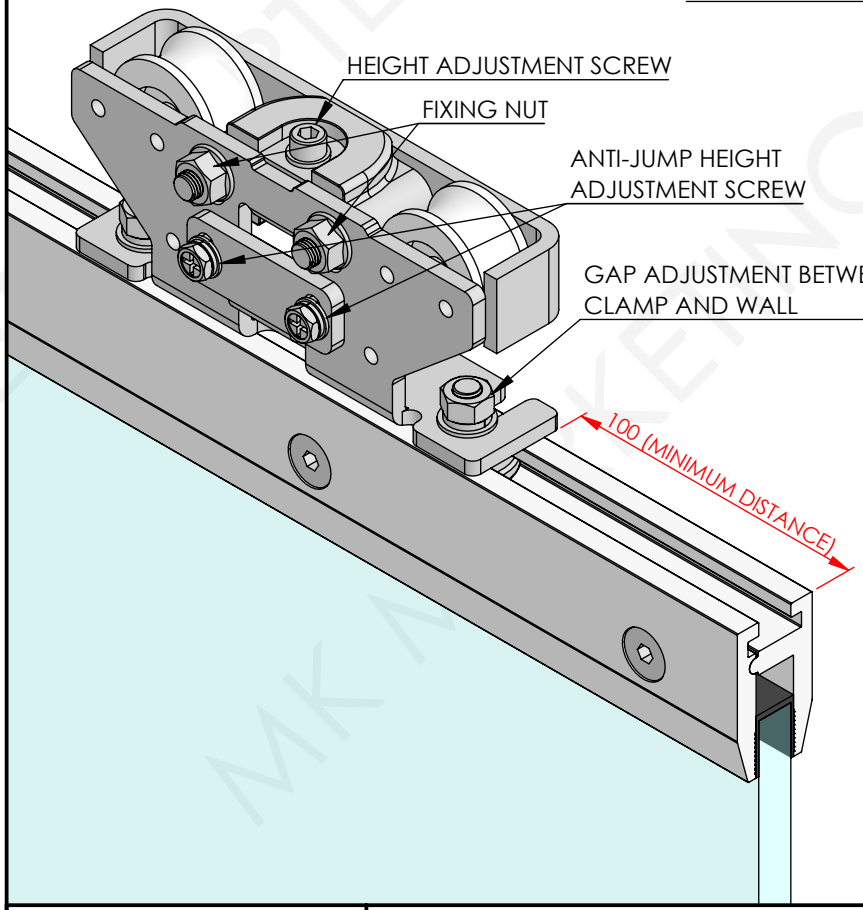


NOTE: ALL DIMENSIONS IN MILLIMETERS (MM) UNLESS STATED.

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DOOR ADJUSTMENTS

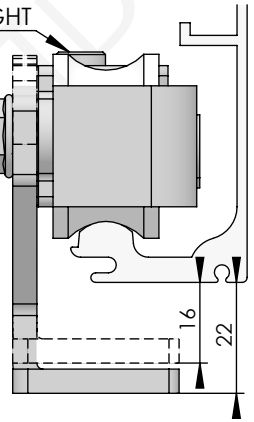
OVERALL VIEW



1. DOOR HEIGHT ADJUSTMENT

ROTATE SCREW TO ADJUST HANGER HEIGHT

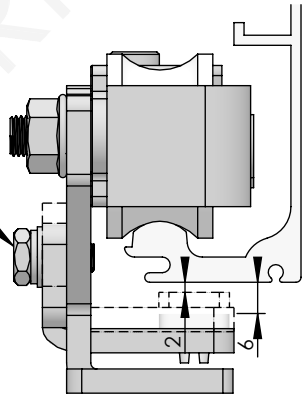
LOOSEN NUT TO ALLOW FOR ADJUSTMENT OF HANGER HEIGHT AND TIGHTEN TO FIX POSITION



2. ANTI-JUMP DEVICE ADJUSTMENT

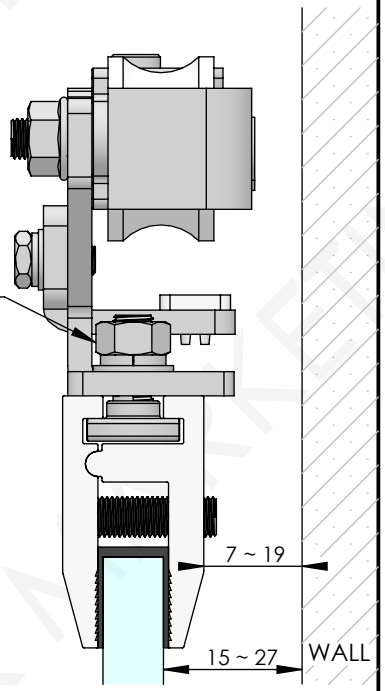
LOOSEN SCREW TO ADJUST HEIGHT OF ANTI-JUMP DEVICE AND TIGHTEN TO FIX POSITION

RECOMMENDED TO SET A 2mm GAP BETWEEN ANTI-JUMP DEVICE AND TRACK



3. DOOR POSITION ADJUSTMENT

LOOSEN NUT TO ADJUST GAP BETWEEN CLAMP AND WALL AND TIGHTEN TO FIX POSITION



MOTION ADJUSTMENT AFTER THIS PG

NOTE: ALL DIMENSIONS IN MILLIMETERS (MM) UNLESS STATED.

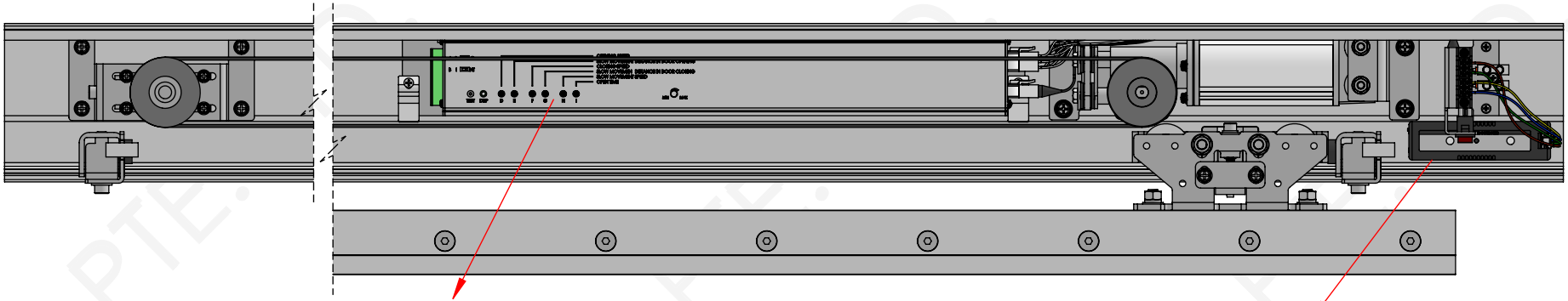
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MODEL:

DATE:

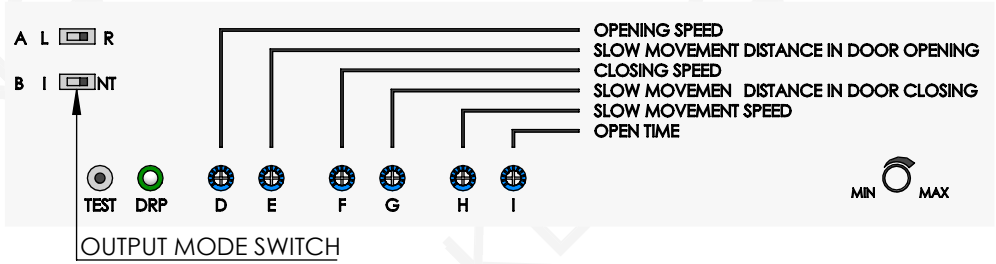
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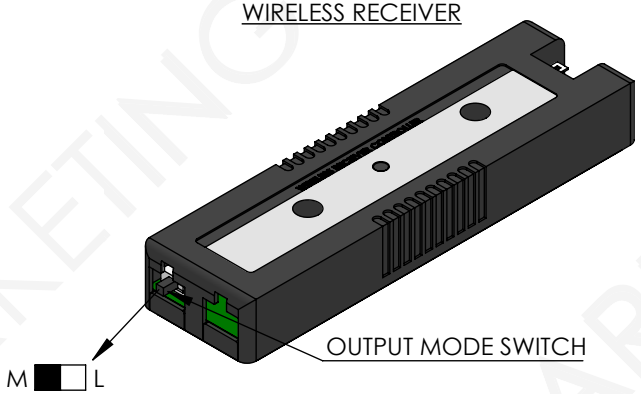
MOTION ADJUSTMENT



CONTROLLER INTERFACE

WIRELESS RECEIVER





CHANGE MODES

1. BOTH DEVICES ALLOWS TO SWITCH BETWEEN AUTO OR MANUAL DOOR MOVEMENT
2. ON AUTO MODE, THE DOOR WILL CLOSE AUTOMATICALLY AFTER HOLDING FOR A SET TIME
3. ON MANUAL MODE, THE DOOR WILL CLOSE WHEN THE PRESS BUTTON IS PRESSED AGAIN
4. ASLONG AS ONE OF THE DEVICES IS SET TO MANUAL MODE, MANUAL MODE WILL BE CHOSEN

CHANGE MODE ON CONTROLLER

MOVE THE SWITCH TO THE RIGHT 'NT' FOR AUTO MODE
MOVE THE SWITCH TO THE LEFT 'I' FOR MANUAL MODE

CHANGE MODE ON RECEIVER

MOVE THE SWITCH LEFT / 'M' POSITION FOR AUTO MODE
MOVE THE SWITCH RIGHT / 'L' POSITION FOR MANUAL MODE

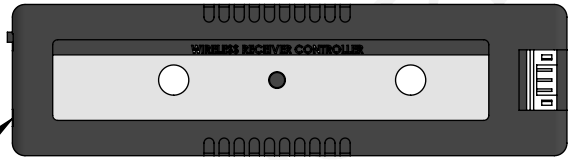
NOTE: ALL DIMENSIONS IN MILLIMETERS (MM) UNLESS STATED.

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PRESS BUTTON



WIRELESS RECEIVER



LIGHT INDICATOR

PAIRING PRESS BUTTON WITH RECEIVER

1. PRESS THE RECEIVER'S LEARNING BUTTON
2. PRESS THE PRESS BUTTON AFTER BLUE LIGHT ON RECEIVER TURNS ON
3. BLUE LIGHT WILL FLASH 3 TIMES
4. AUTOMATICALLY RETURN TO STANDBY STATE AFTER 5 SECONDS

DELETE PAIRING

1. PRESS AND HOLD THE RECEIVER LEARNING BUTTON FOR 5 SECONDS
2. BLUE LIGHT WILL FLASH QUICKLY AND ALL PAIRINGS WILL BE DELETED
3. EACH PAIRING CANNOT BE DELETED INDIVIDUALLY

NOTE: ALL DIMENSIONS IN MILLIMETERS (MM) UNLESS STATED.

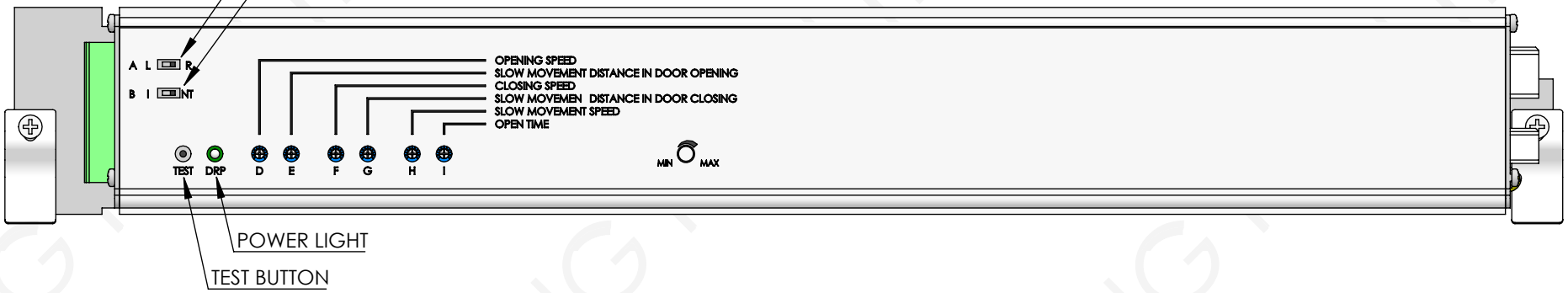
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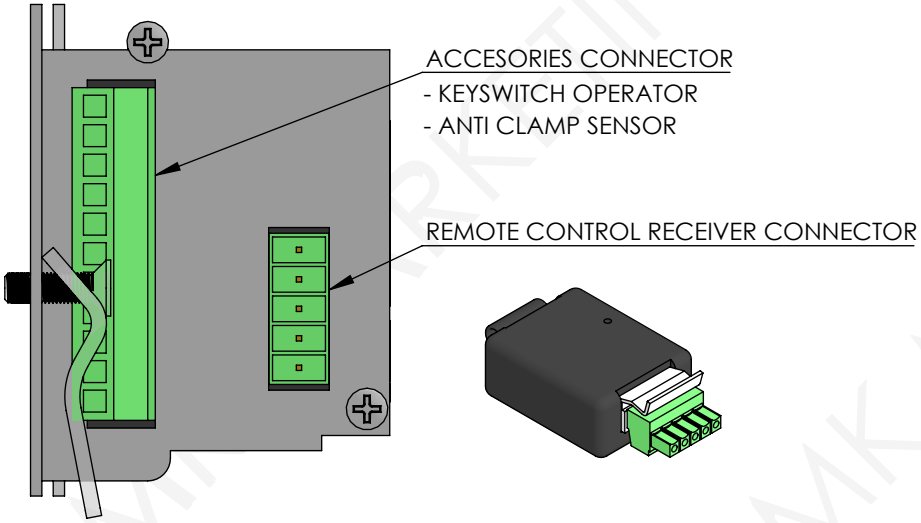
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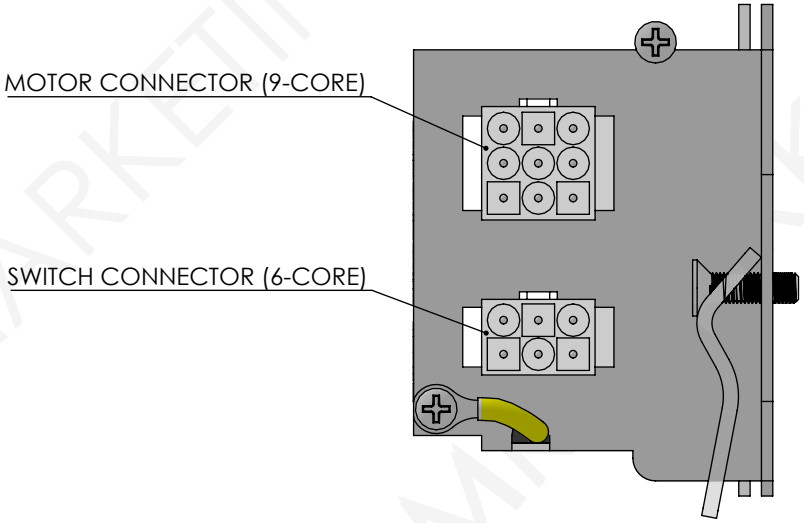
DATE:

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CONTROLLER



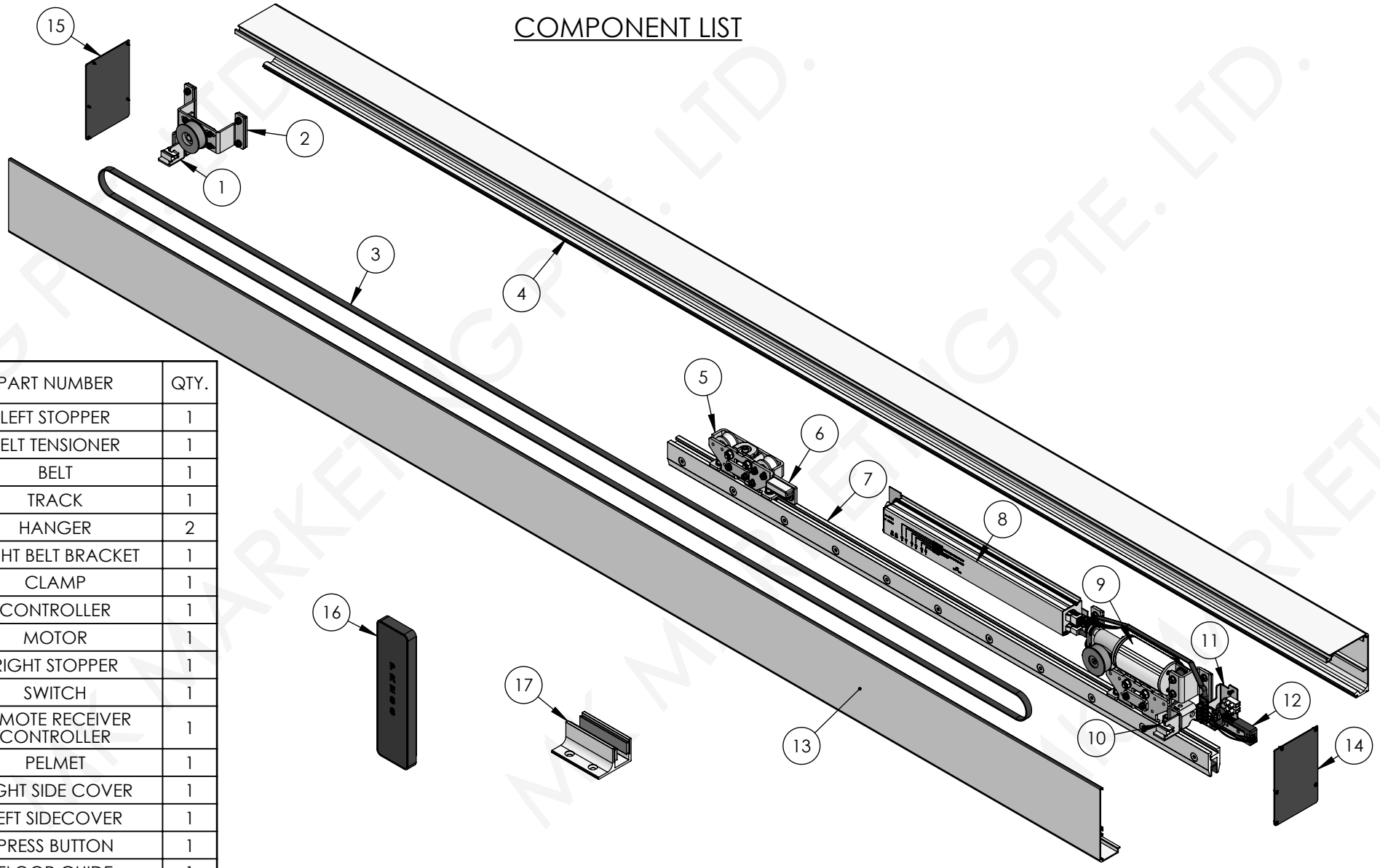




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COMPONENT LIST



ITEM NO.	PART NUMBER	QTY.
1	LEFT STOPPER	1
2	BELT TENSIONER	1
3	BELT	1
4	TRACK	1
5	HANGER	2
6	RIGHT BELT BRACKET	1
7	CLAMP	1
8	CONTROLLER	1
9	MOTOR	1
10	RIGHT STOPPER	1
11	SWITCH	1
12	REMOTE RECEIVER CONTROLLER	1
13	PELMET	1
14	RIGHT SIDE COVER	1
15	LEFT SIDECOVER	1
16	PRESS BUTTON	1
17	FLOOR GUIDE	1

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MODEL:

DATE:

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