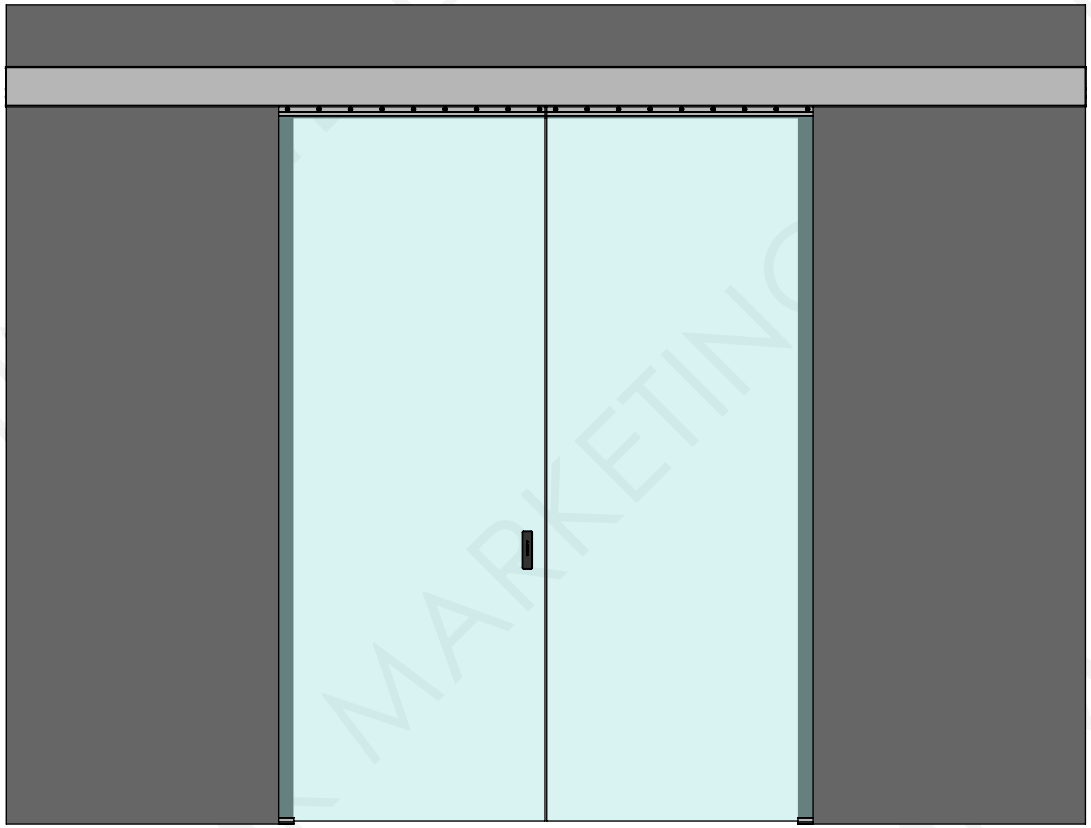
AS-125 AUTOMATIC SLIDING DOOR SYSTEM - DOUBLE LEAF





DESIGN FOR FRAMELESS GLASS / METAL / ALUMINIUM / TIMBER DOOR

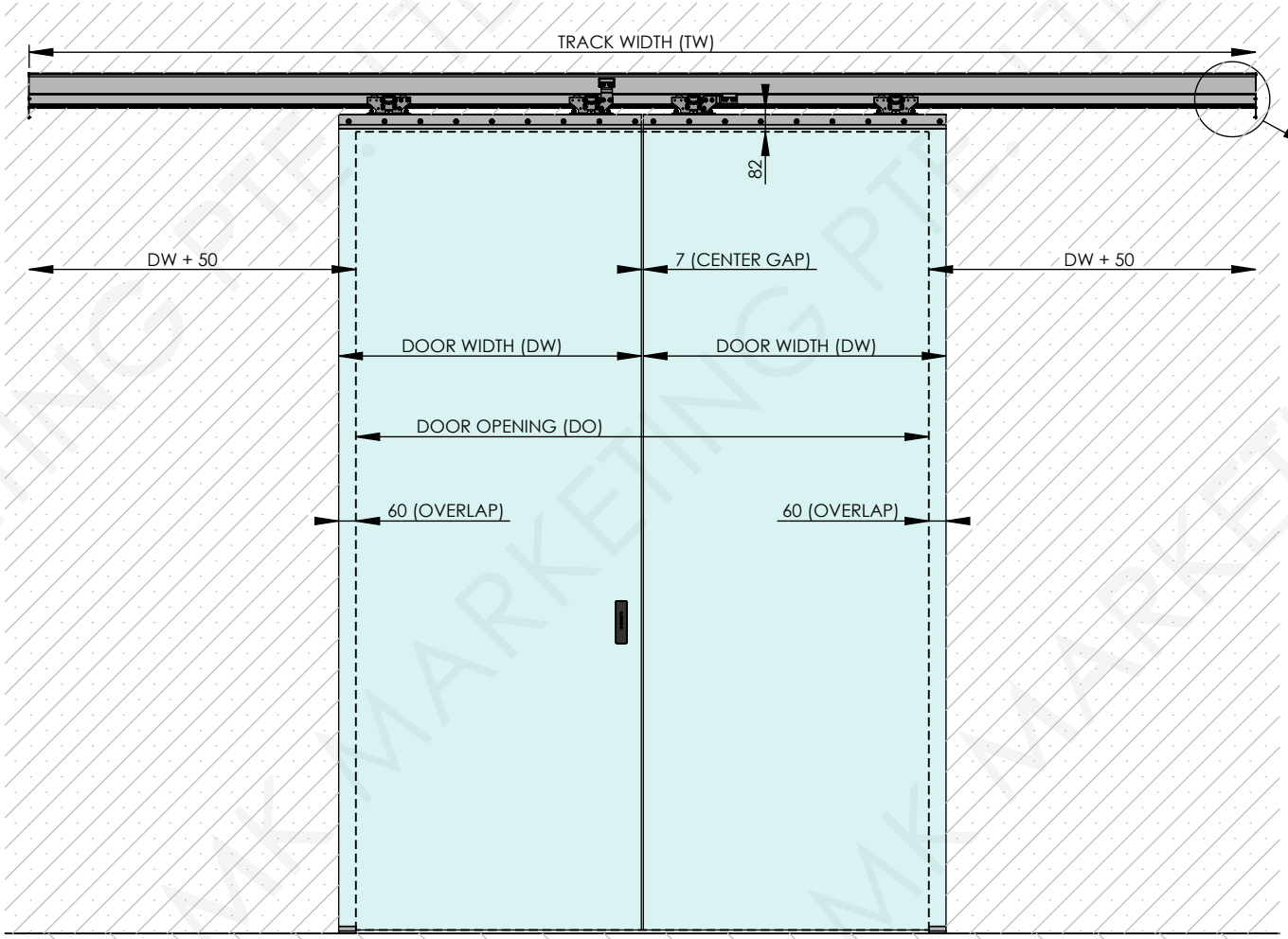
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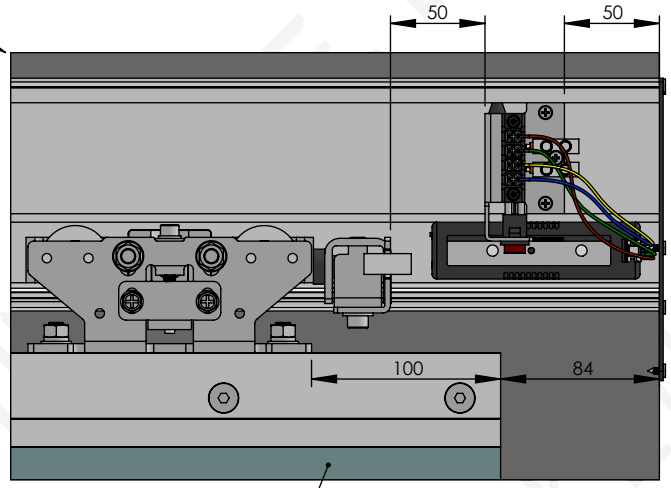
MODEL:
AS-125 AUTOMATIC SLIDING
DOOR SYSTEM - DOUBLE LEAF

DATE: 21-MAY-2026

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TRACK LENGTH & GLASS DOOR WIDTH CALCULATION REFERENCE DIAGRAM





DOOR IN OPEN POSITION

DW = (DO + OVERLAPS (60+60) - 7) / 2
TW = DO + 2DW + 84 + 84

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

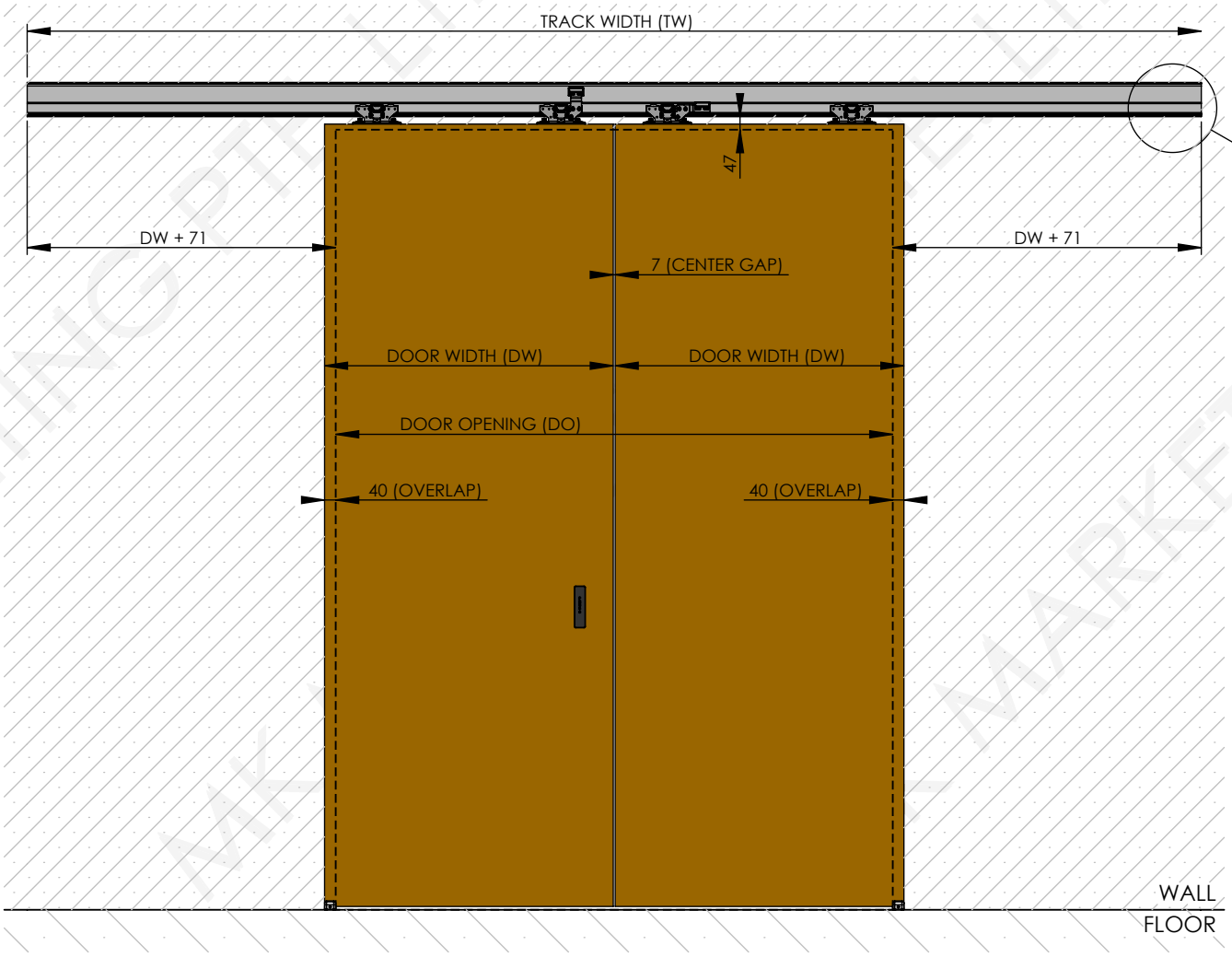
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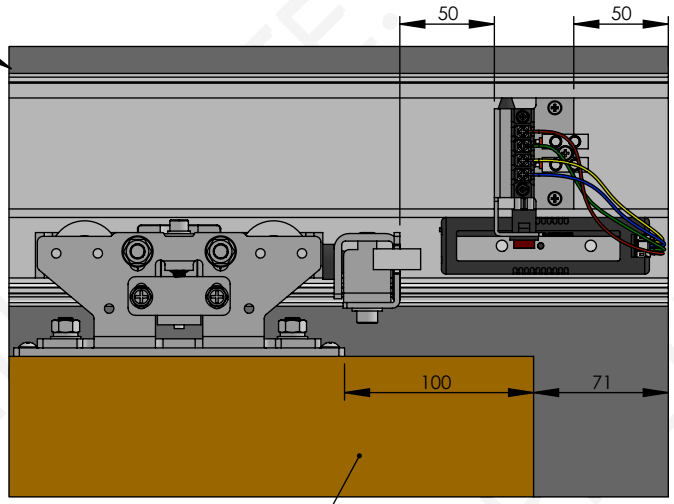
MODEL:
AS-125 AUTOMATIC SLIDING
DOOR SYSTEM - DOUBLE LEAF

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TRACK LENGTH & TIMBER DOOR WIDTH CALCULATION REFERENCE DIAGRAM





DW = (DO + OVERLAPS (40+40) - 7) / 2
TW = DO + 2DW + 71 + 71

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

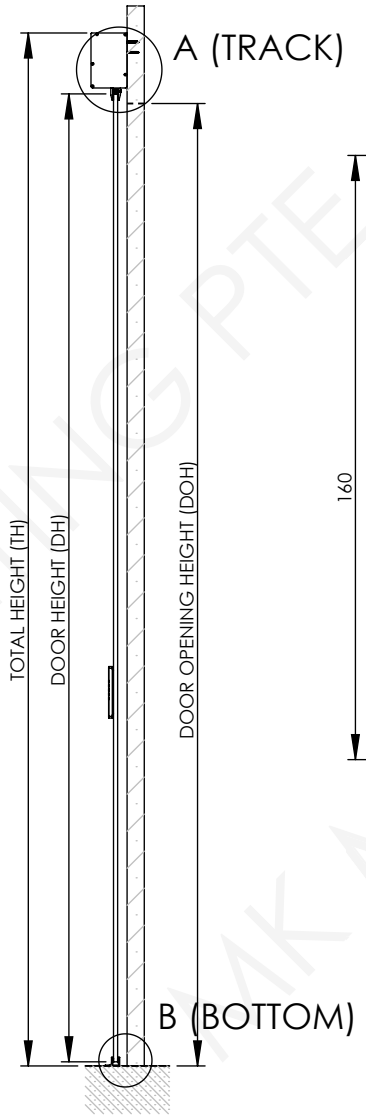
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MODEL:
AS-125 AUTOMATIC SLIDING
DOOR SYSTEM - DOUBLE LEAF

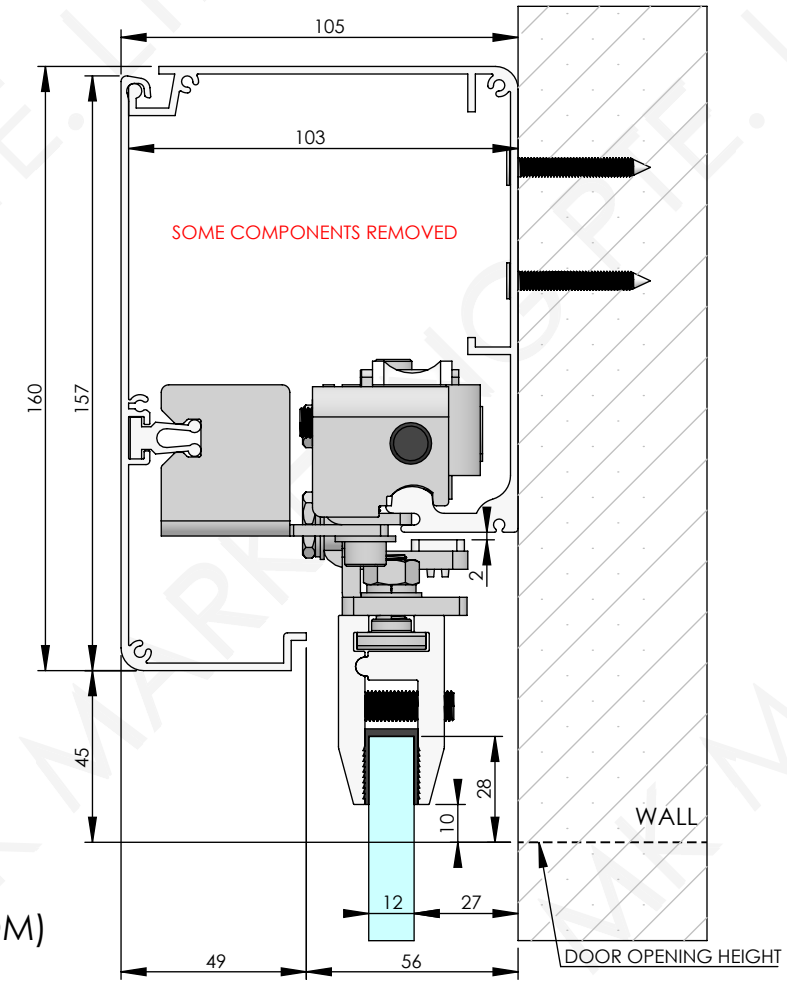
DATE: 21-MAY-2026

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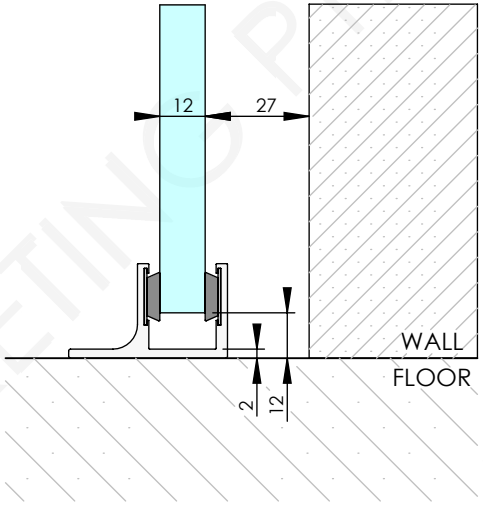
GLASS DOOR HEIGHT CALCULATION REFERENCE DIAGRAM (SIDE MOUNT)



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.

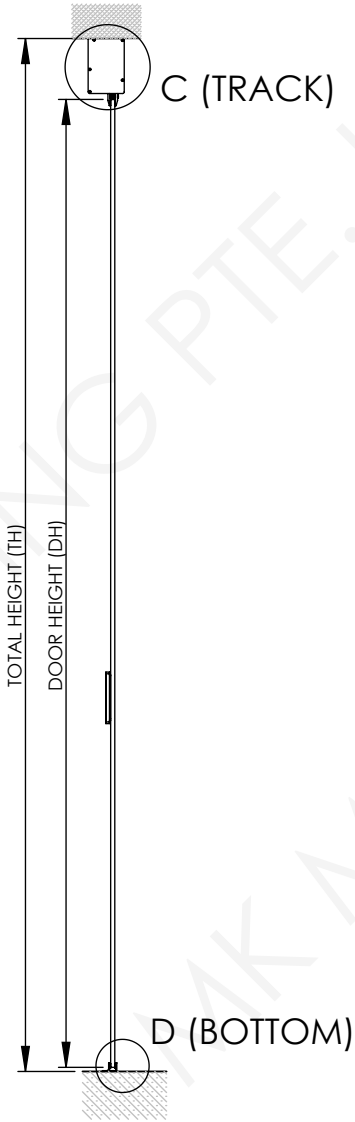
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MODEL:
AS-125 AUTOMATIC SLIDING
DOOR SYSTEM - DOUBLE LEAF

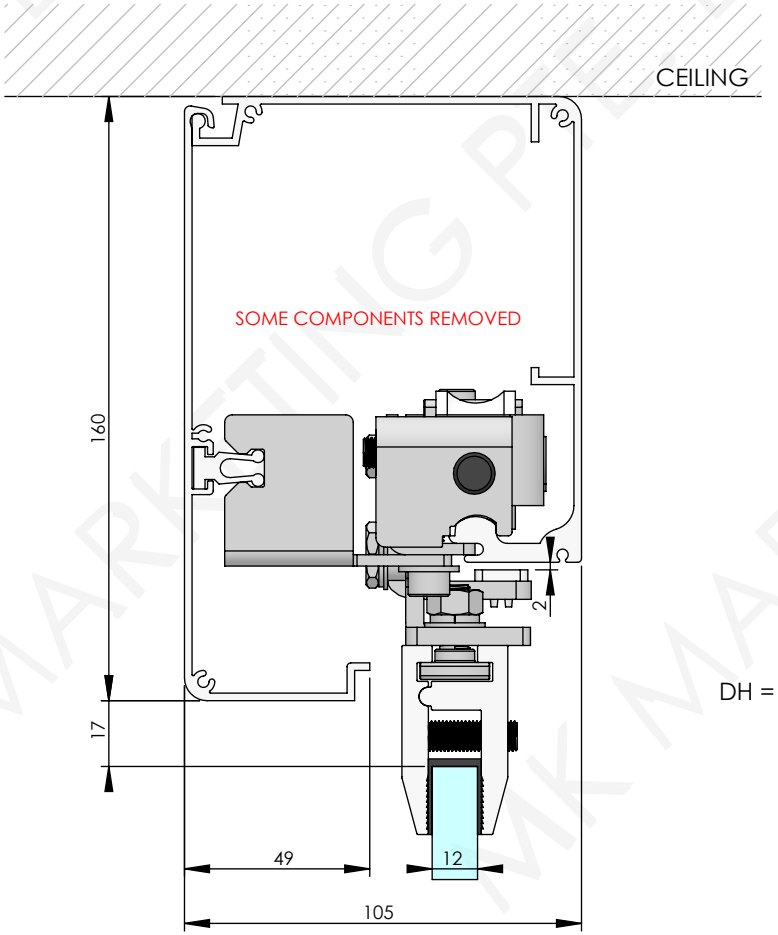
DATE: 21-MAY-2026

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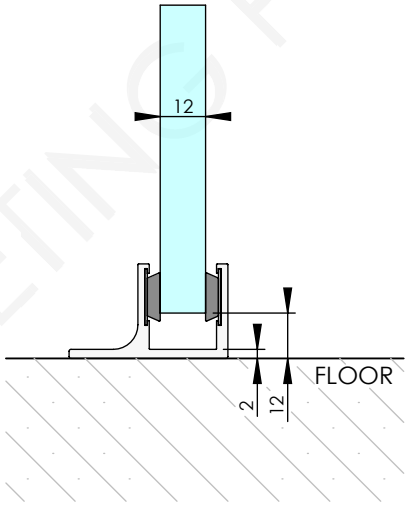
GLASS DOOR HEIGHT CALCULATION REFERENCE DIAGRAM (TOP MOUNT)



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.

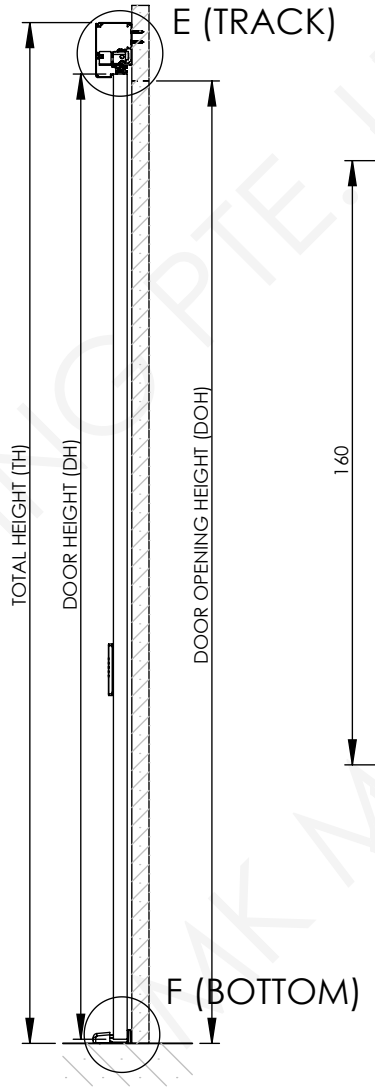
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MODEL:
AS-125 AUTOMATIC SLIDING
DOOR SYSTEM - DOUBLE LEAF

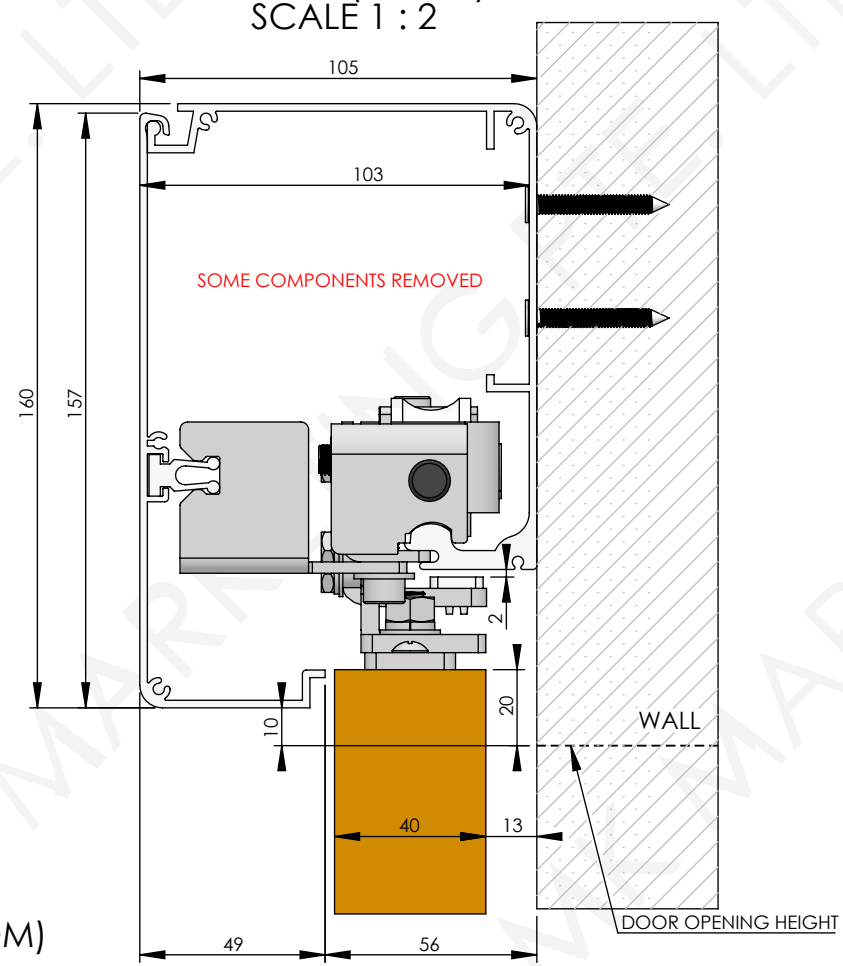
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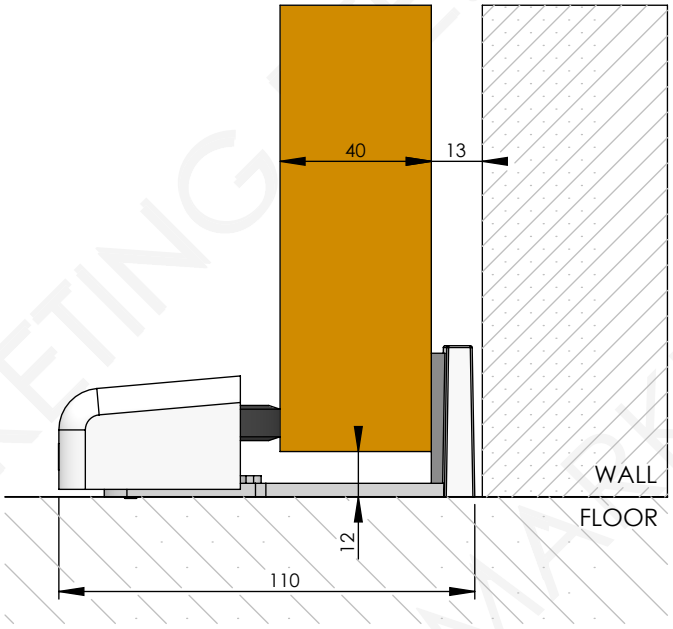
TIMBER DOOR HEIGHT CALCULATION REFERENCE DIAGRAM (SIDE MOUNT)



DETAIL E (TRACK)
SCALE 1 : 2



DETAIL F (BOTTOM)
SCALE 1 : 2

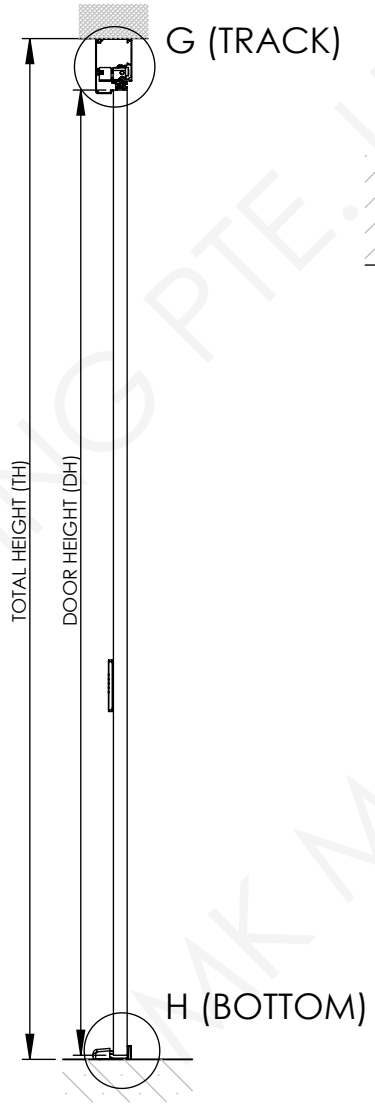


DH = DOH + 20 - 12
TH = DOH + 160 + 10

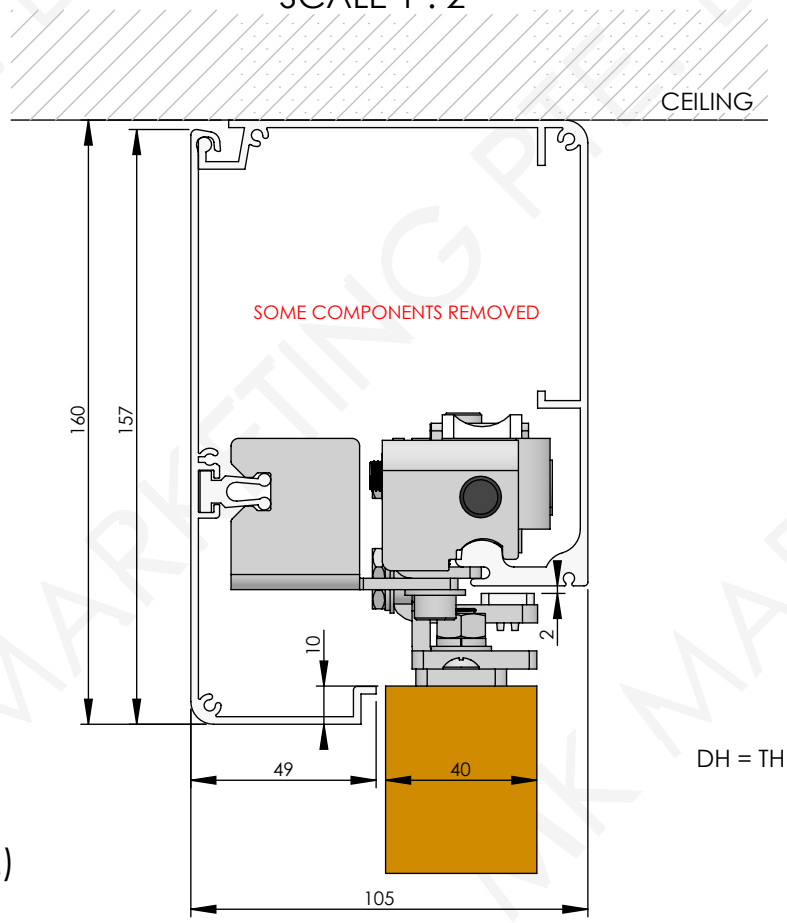
NOTE: ALL DIMENSIONS IN MILLIMETERS (MM) UNLESS STATED.

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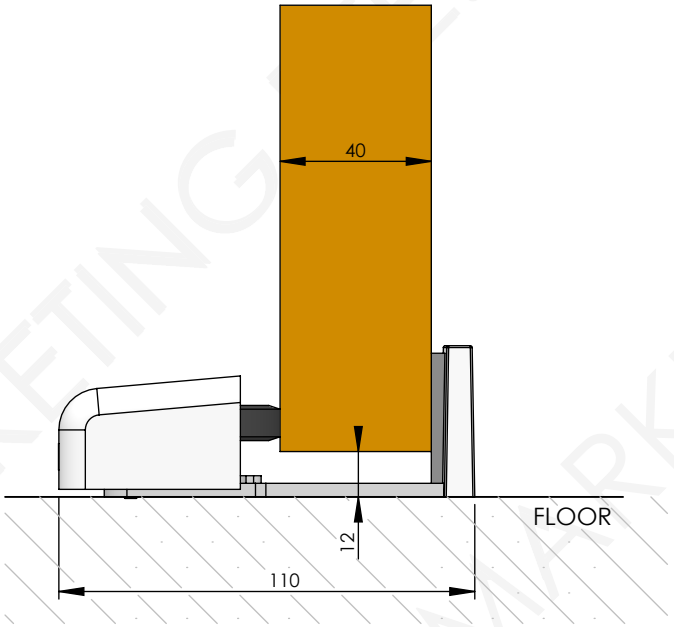
TIMBER DOOR HEIGHT CALCULATION REFERENCE DIAGRAM



DETAIL G (TRACK)
SCALE 1 : 2



DETAIL H (BOTTOM)
SCALE 1 : 2



DH = TH - 160 - 12 +10

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

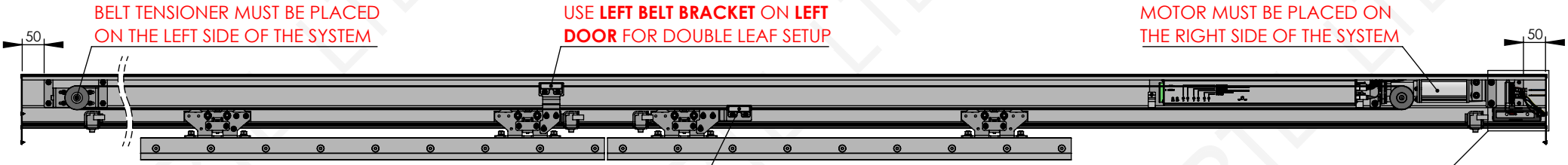
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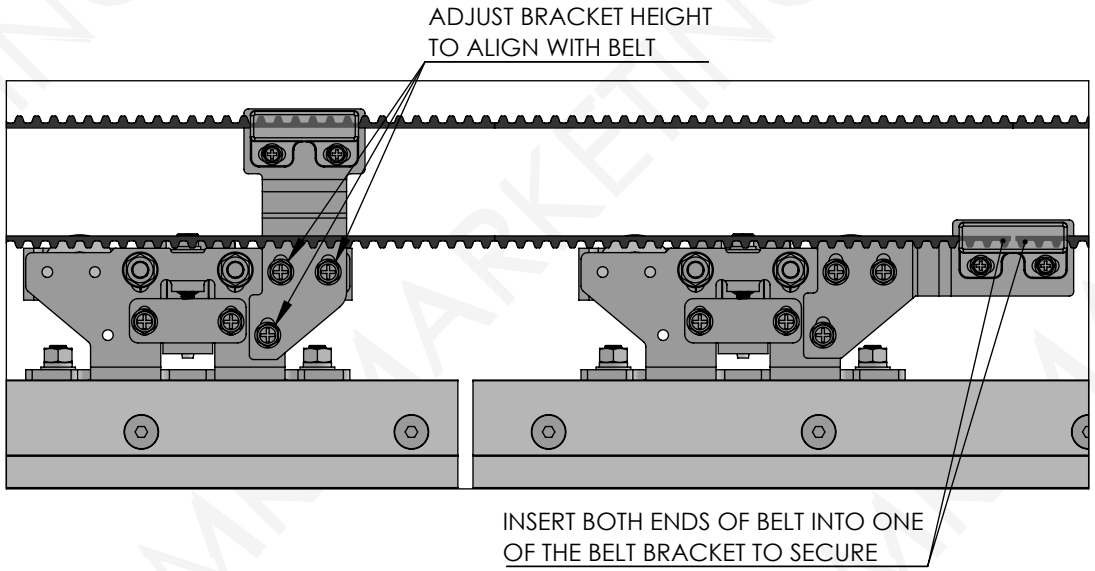
MODEL:
AS-125 AUTOMATIC SLIDING
DOOR SYSTEM - DOUBLE LEAF

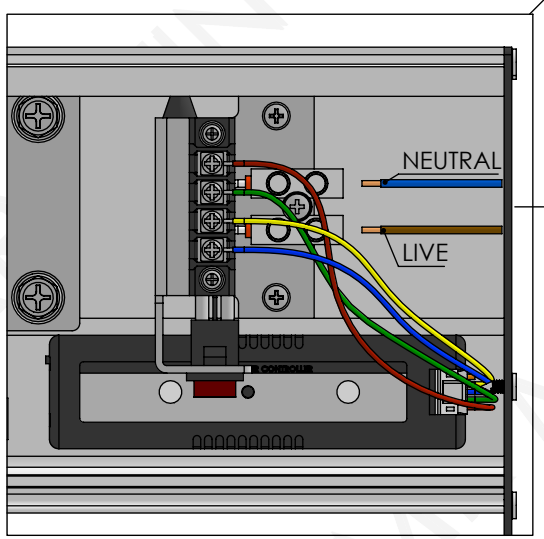
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COMPONENTS POSITION FOR SINGLE LEAF SYSTEM







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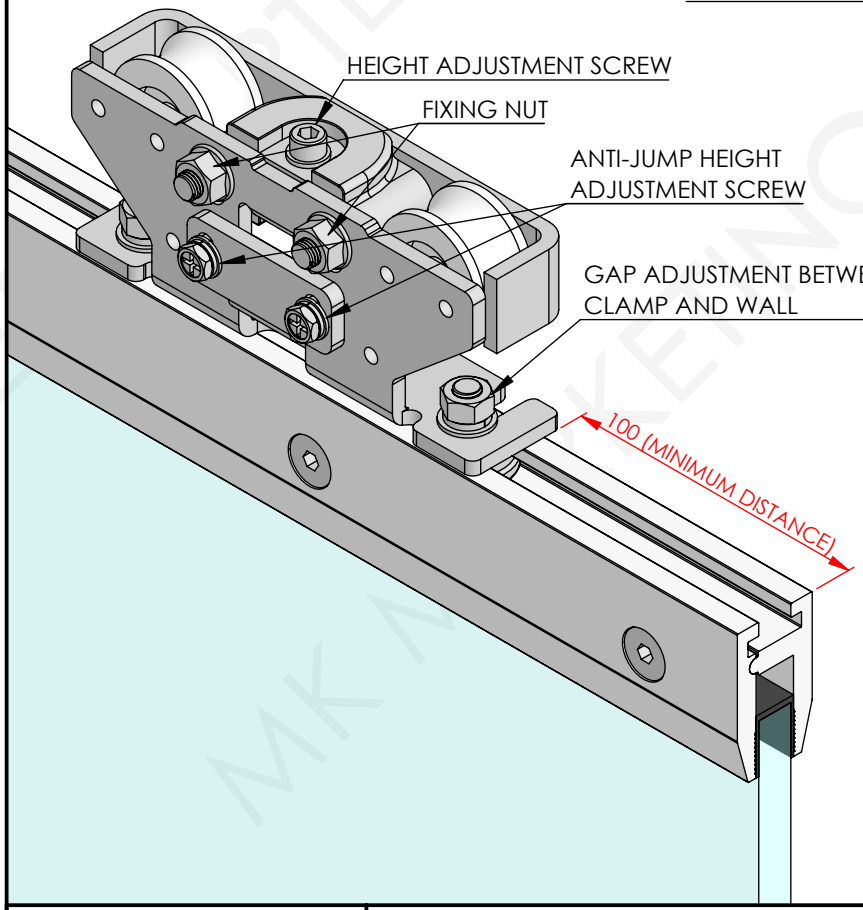
MODEL:
AS-125 AUTOMATIC SLIDING DOOR SYSTEM - DOUBLE LEAF

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DOOR ADJUSTMENTS

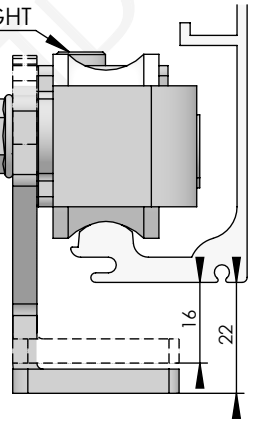
OVERALL VIEW



1. DOOR HEIGHT ADJUSTMENT

ROTATE SCREW TO ADJUST HANGER HEIGHT

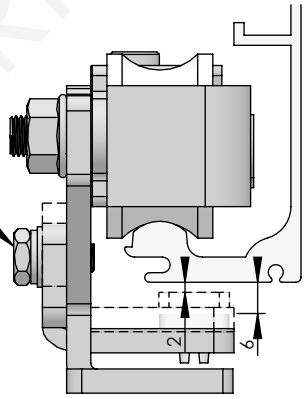
LOOSEN NUT TO ALLOW FOR ADJUSTMENT OF HANGER HEIGHT AND TIGHTEN TO FIX POSITION



2. ANTI-JUMP DEVICE ADJUSTMENT

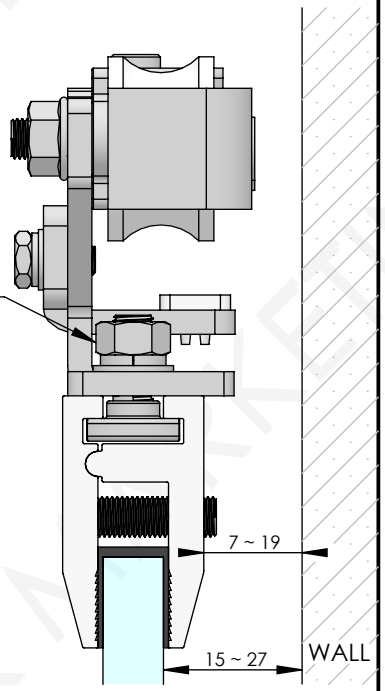
LOOSEN SCREW TO ADJUST HEIGHT OF ANTI-JUMP DEVICE AND TIGHTEN TO FIX POSITION

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.

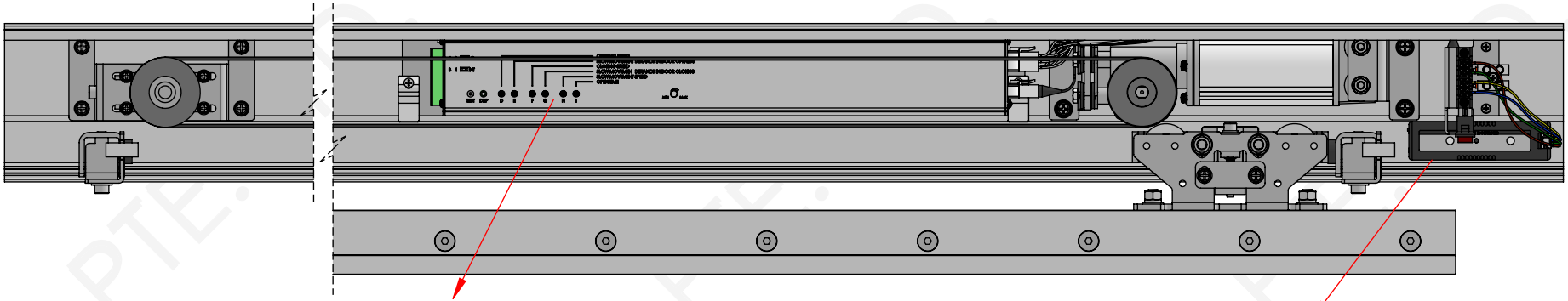
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MODEL:
AS-125 AUTOMATIC SLIDING DOOR SYSTEM - DOUBLE LEAF

DATE: 21-MAY-2026

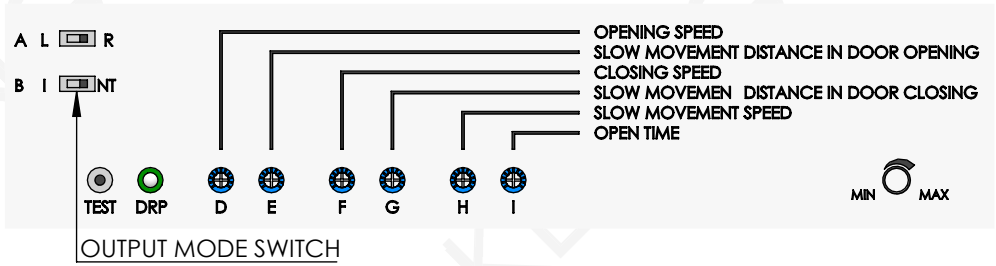
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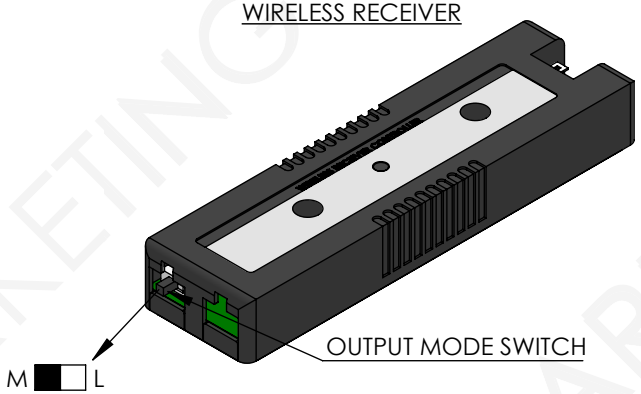
MOTION ADJUSTMENT



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

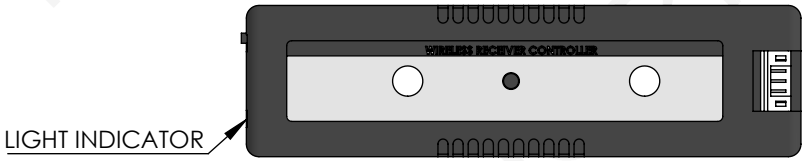
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PRESS BUTTON



WIRELESS RECEIVER



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

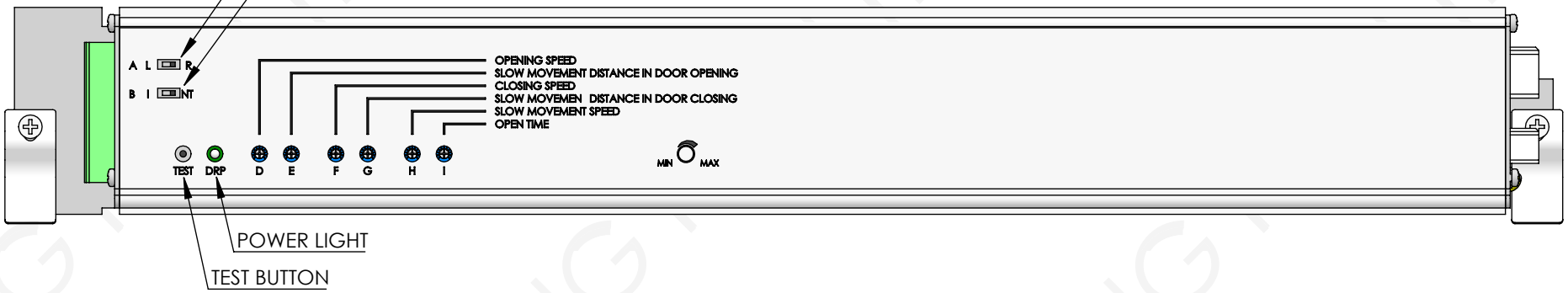
1. PRESS AND HOLD THE RECEIVER LEARNING BUTTON FOR 5 SECONDS
2. BLUE LIGHT WILL FLASH QUICKLY AND ALL PAIRINGS WILL BE DELETED
3. EACH PAIRING CANNOT BE DELETED INDIVIDUALLY

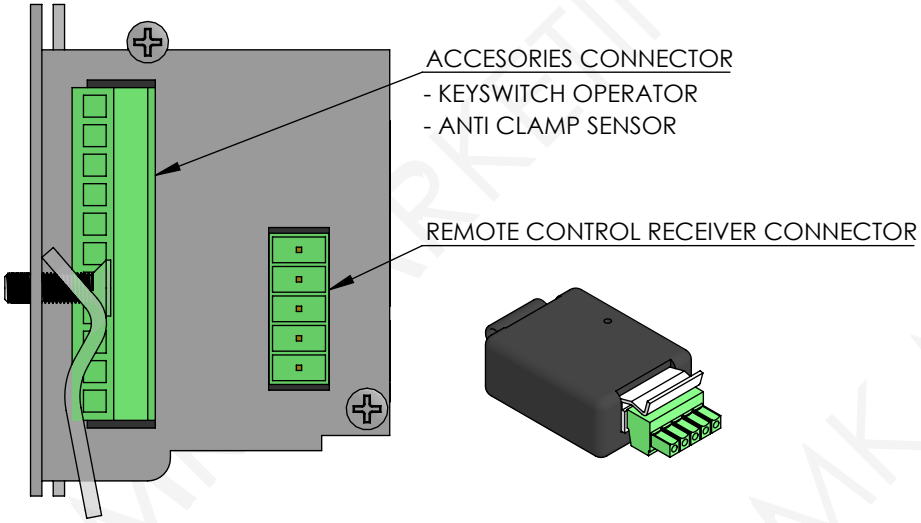
NOTE: ALL DIMENSIONS IN MILLIMETERS (MM) UNLESS STATED.

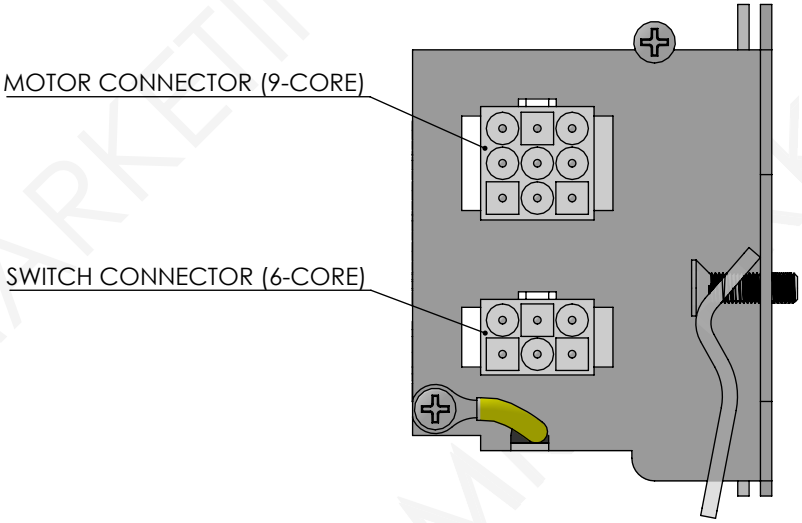
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CONTROLLER



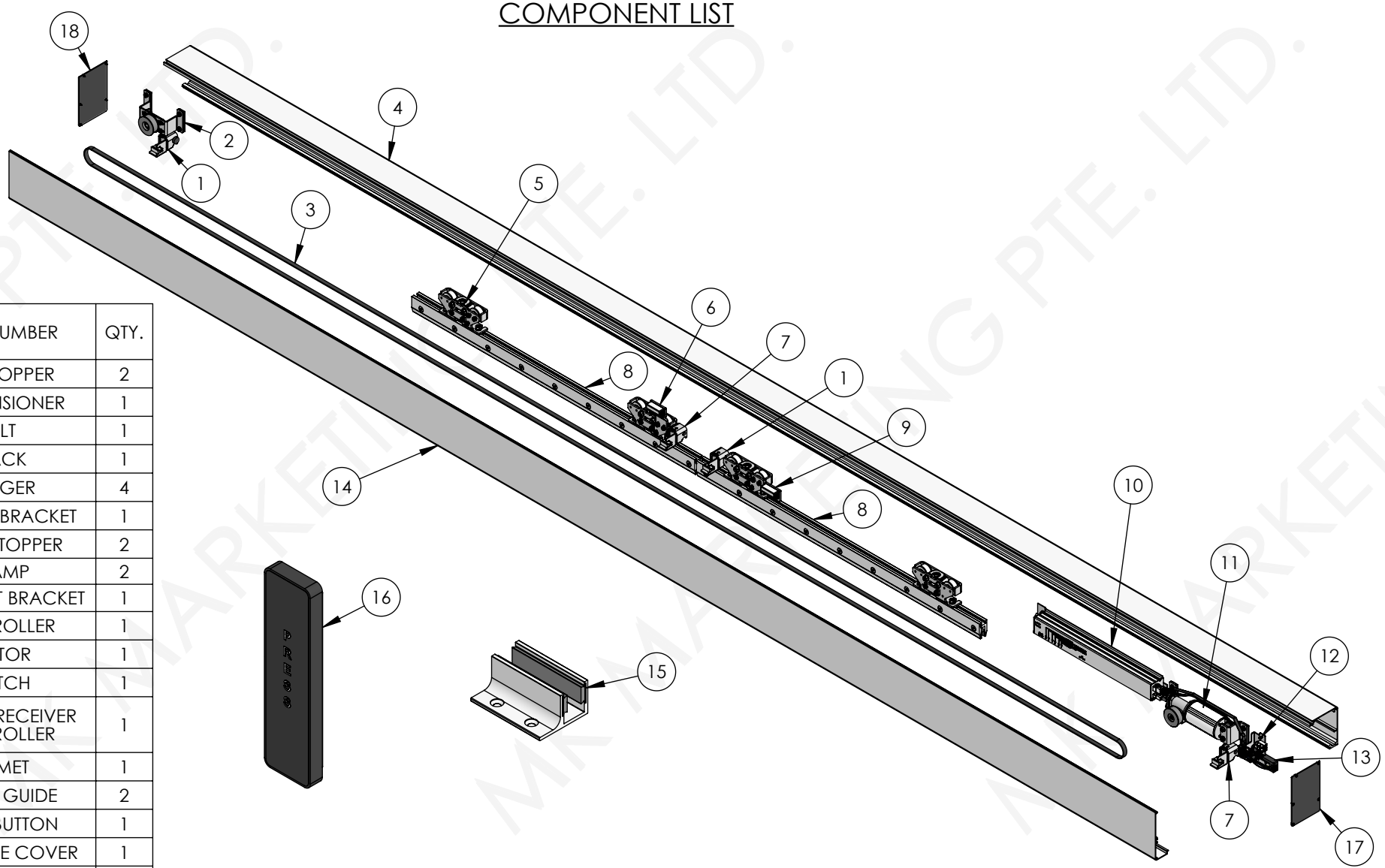




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COMPONENT LIST



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

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

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MODEL:

DATE:

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