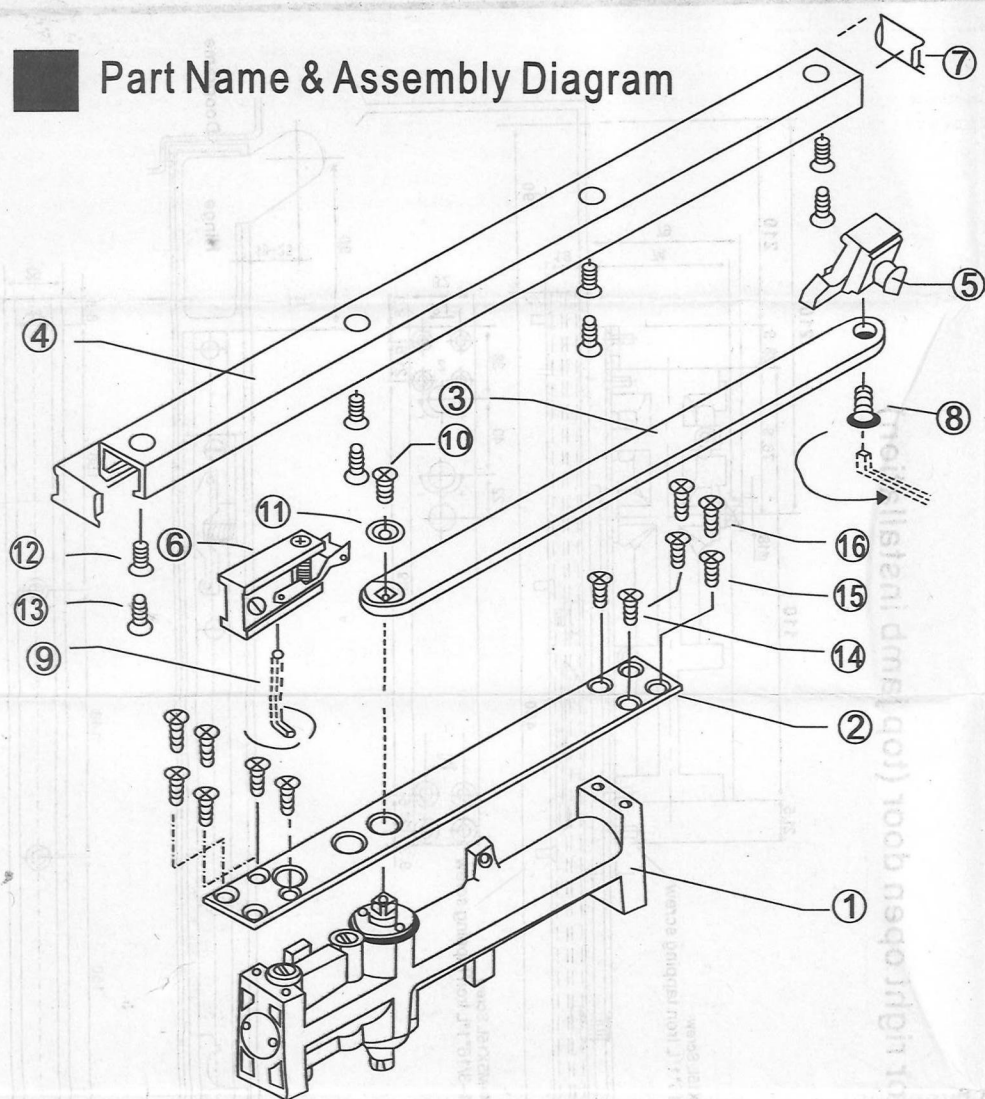
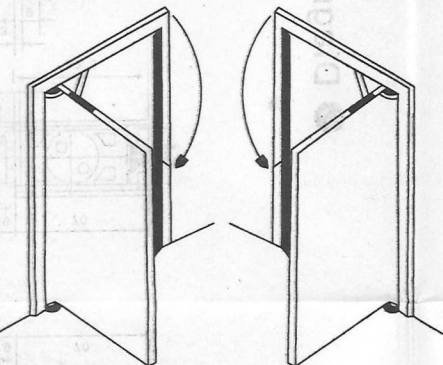


Part Name & Assembly Diagram

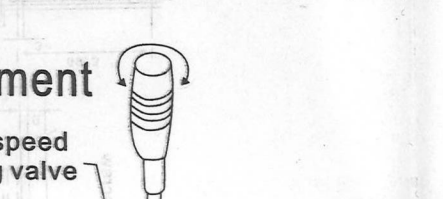


NO	Part Name	Quantity
①	Body Cast	1
②	Fixed Plate	1
③	Main Arm	1
④	Slide Rail	1
⑤	Sliding Block	1
⑥	Stop Block	1
⑦	⊙ M8 Set Bolt	1
⑧	○ 5mm Hexagon Wrench	1
⑨	⊕ M5x15L Low Head CAP Screw	1
⑩	Washer	1
⑪	⊕ M5x15L Low Head CAP Screw	1
⑫	⊕ 3/16"x1"L low Head Iron Tapping Screw	4
⑬	⊕ M5x12L Low Head CAP Screw	4
⑭	⊕ M5x15L Low Head CAP Screw	4
⑮	⊕ 3/16"x1"L low Head Iron Tapping Screw	4

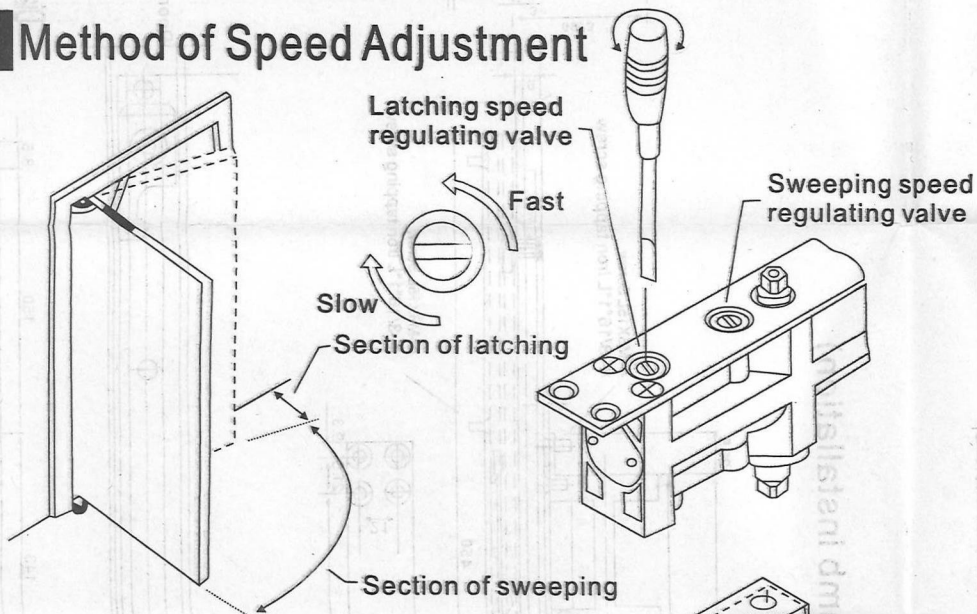
(Outside) Left open door (Outside) Right open door



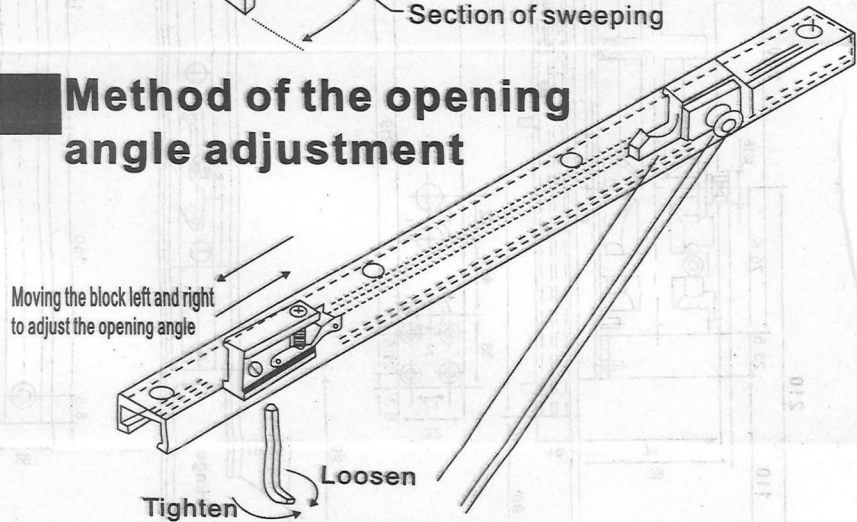
(Inside) Right open door (Inside) Left open door



Method of Speed Adjustment



Method of the opening angle adjustment



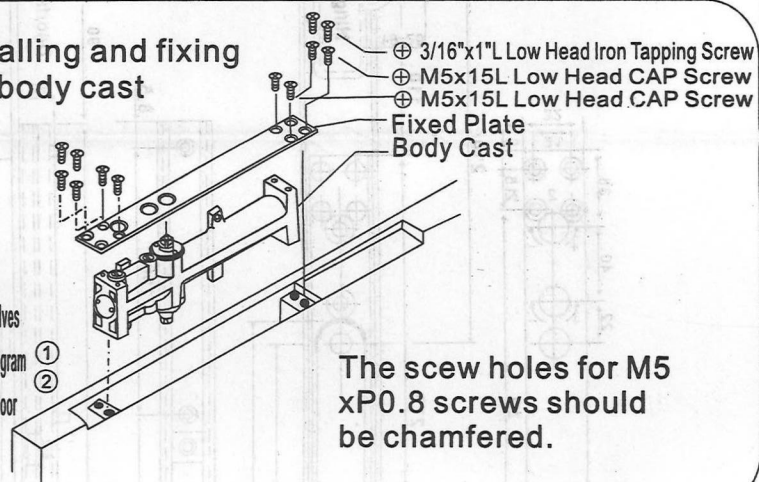
1. Moving the tightening block left and right can adjust the opening angle.
2. When the opening angle is confirmed, the adjusting slice should be moved to adjust the force of hold-open. Tightening screw is to prevent the adjusting slice from moving and changing the hold-open force.
3. When the hold-open force is done adjusting, the white plastic moving block should be slipped over the black plastic block in the hold open function part. When the door is stopped, stop block must be just fixed next to the white plastic moving block with the hexagon screw.
4. The stop block is used to determine the opening angle. Once the stop block is fixed, the door should not be opened to an angle which is larger than the angle between the stop block and the frame or the door will be damaged.

The door closer is suitable for the left and right open door.

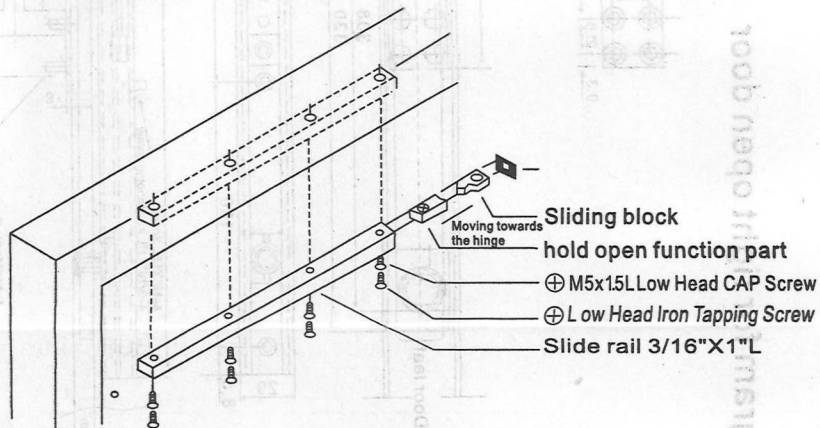
Method of Installation

① Installing and fixing the body cast

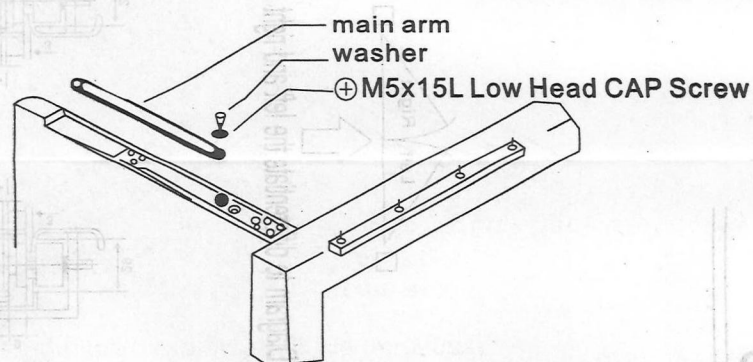
caution:
Tighten the 1&2 marked valves
as shown below on the diagram
before installation or the door
closer will malfunction.



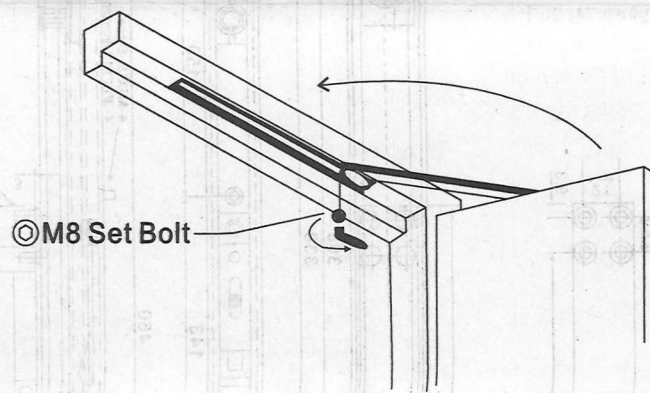
② Installing and fixing the slide rail



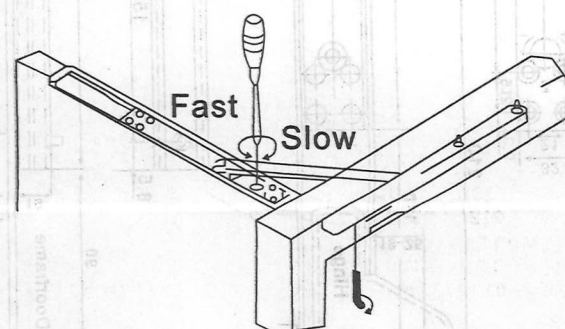
③ Connecting the main arm and the body cast



④ Connecting the main arm and the sliding block

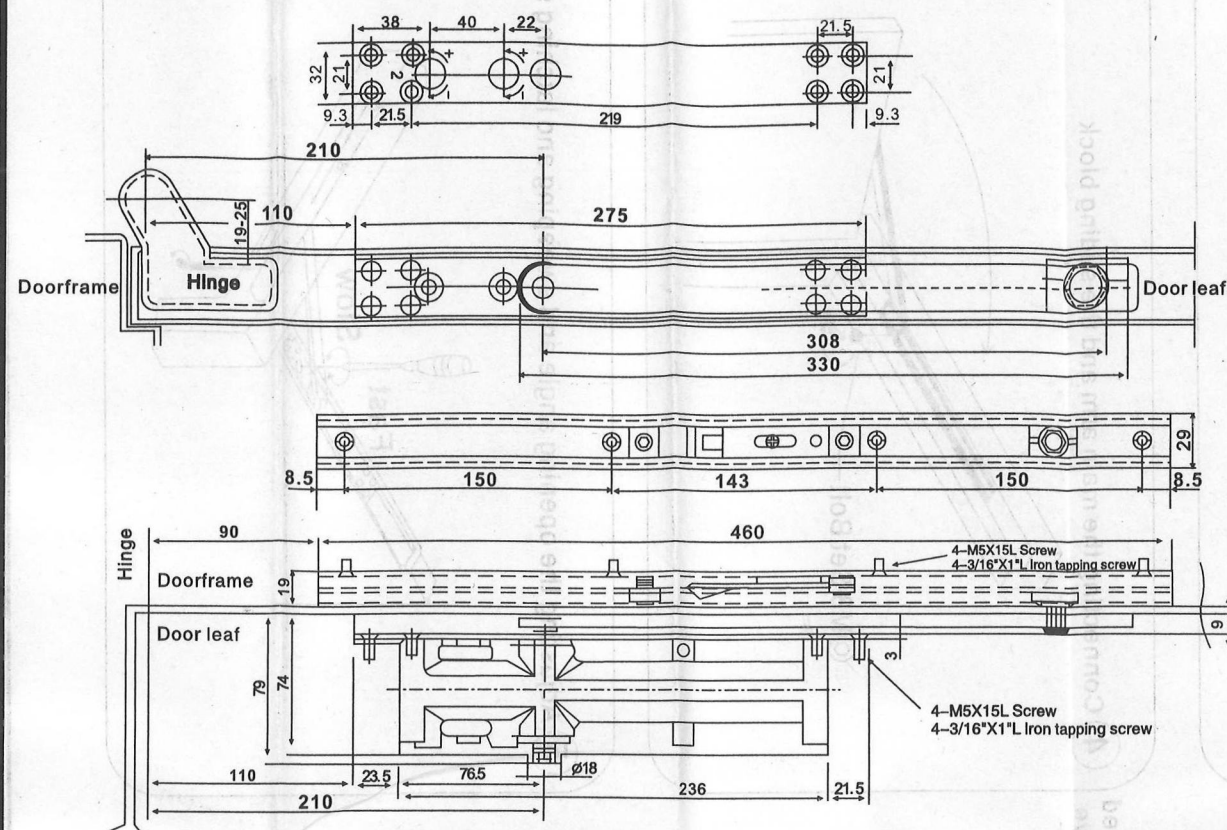


⑤ Adjusting the opening angle and sweeping and latching speed

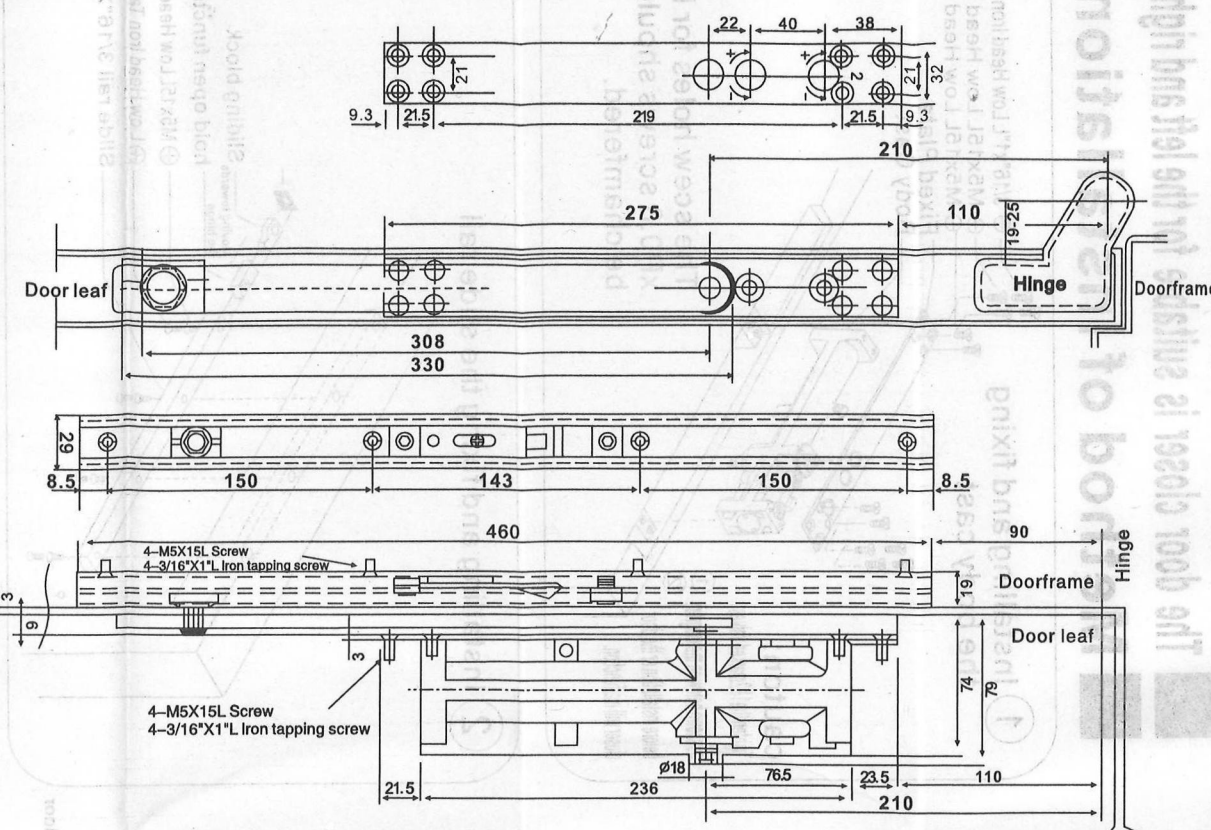


Concealed Round Door Closer Installation Diagram

● Diagram for left open door

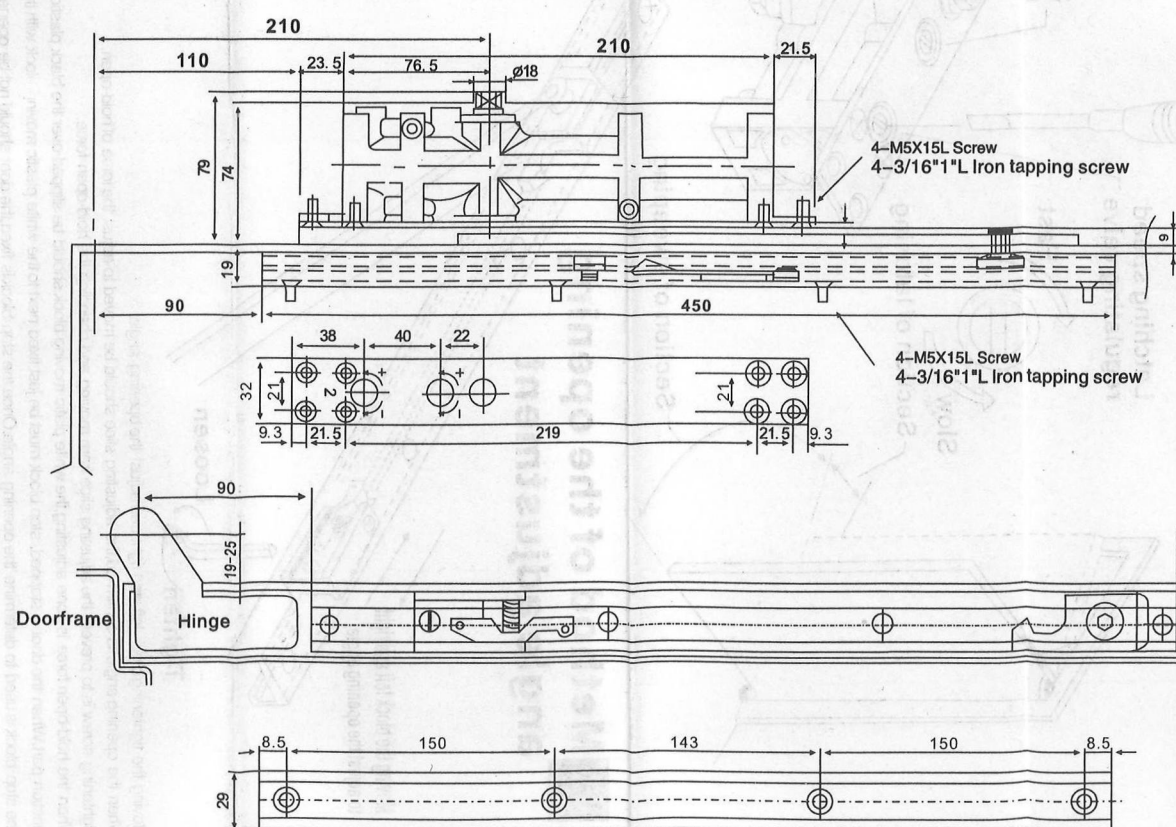


● Diagram for right open door

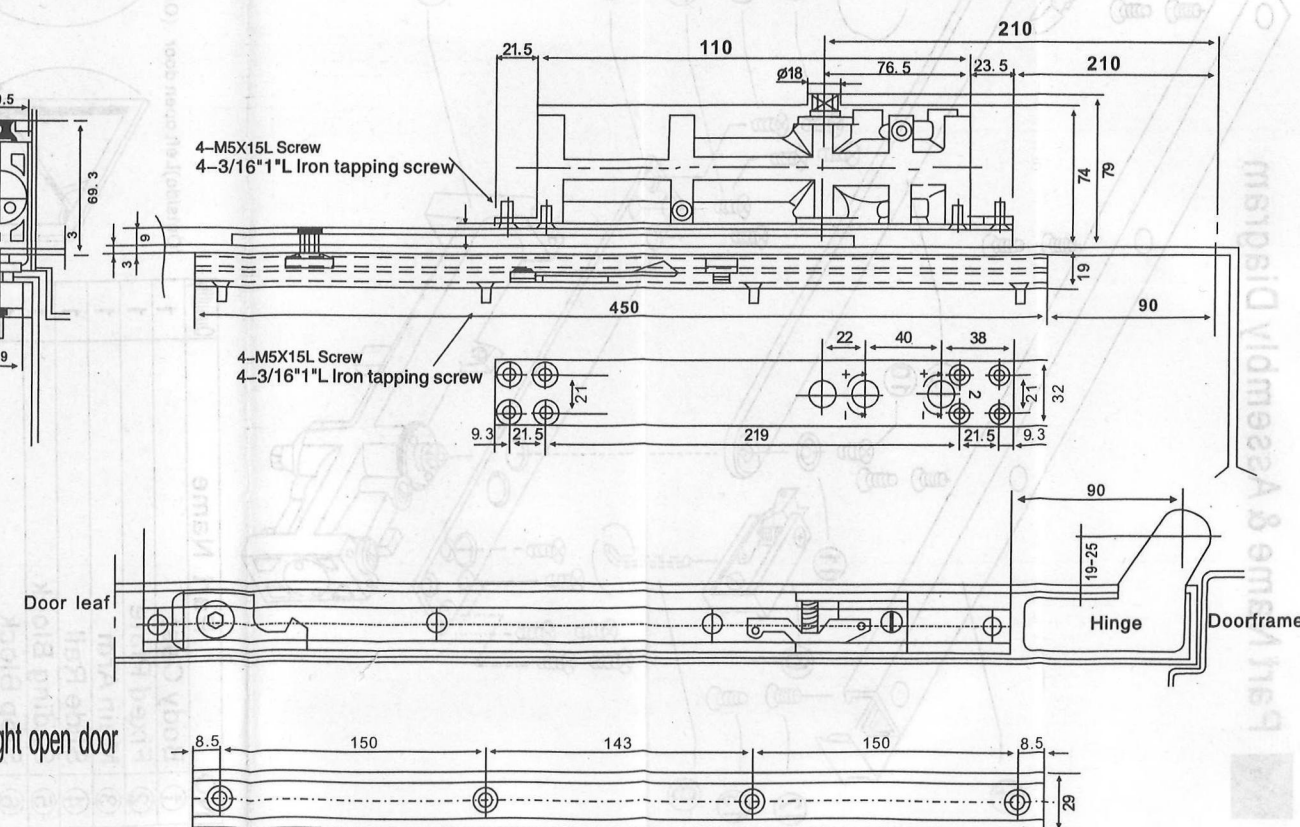


Left Right
Diagram to differentiate the left and right open door

● Diagram for left open door (top jamb installation)



● Diagram for right open door (top jamb installation)



Left Right
Diagram to differentiate the left and right open door