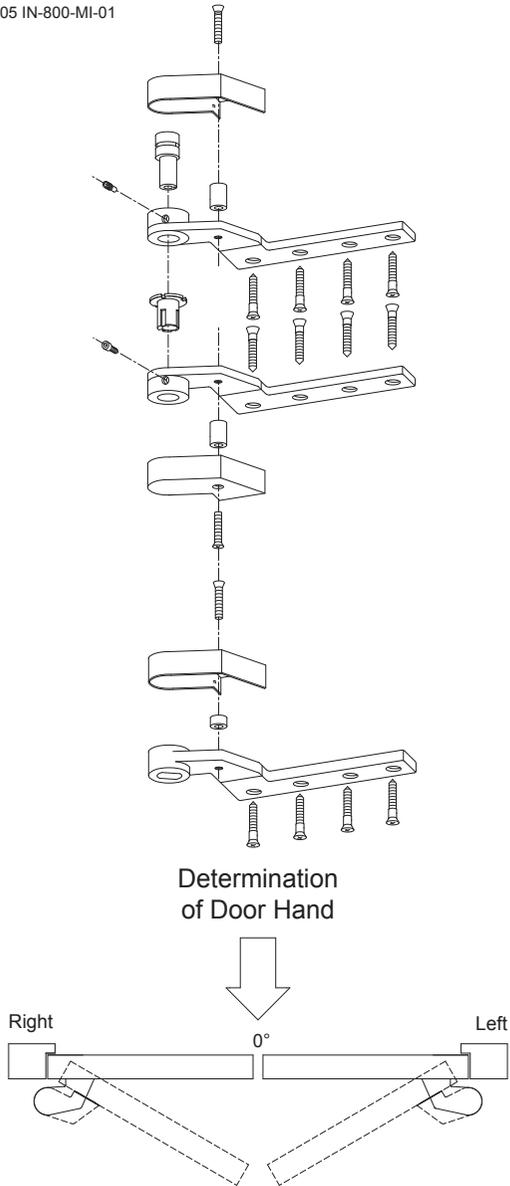
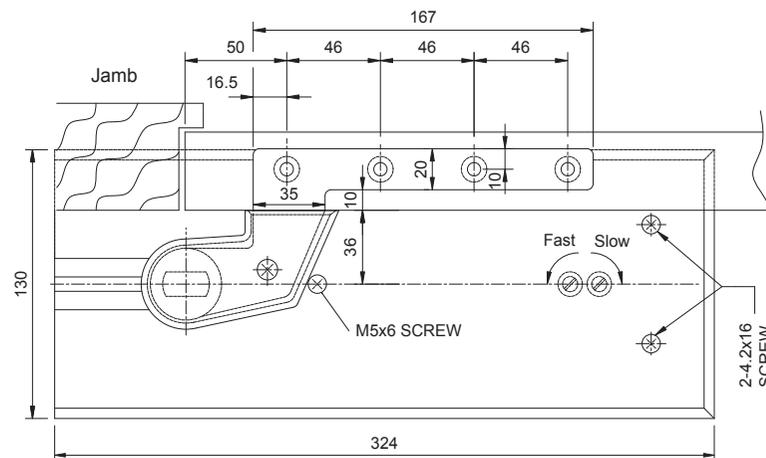
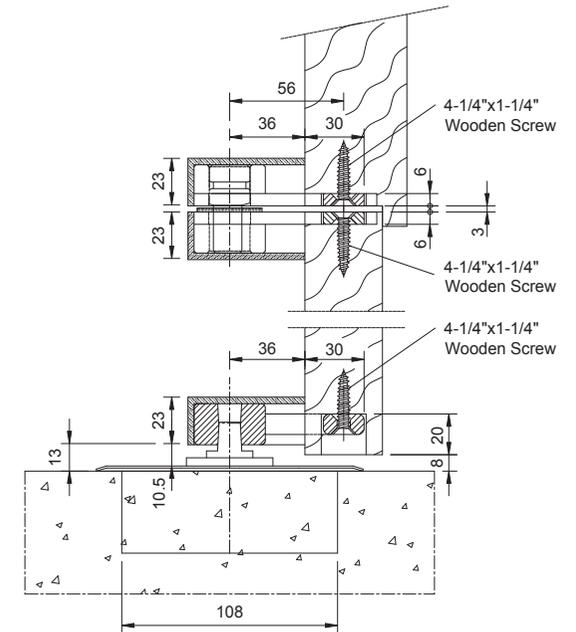
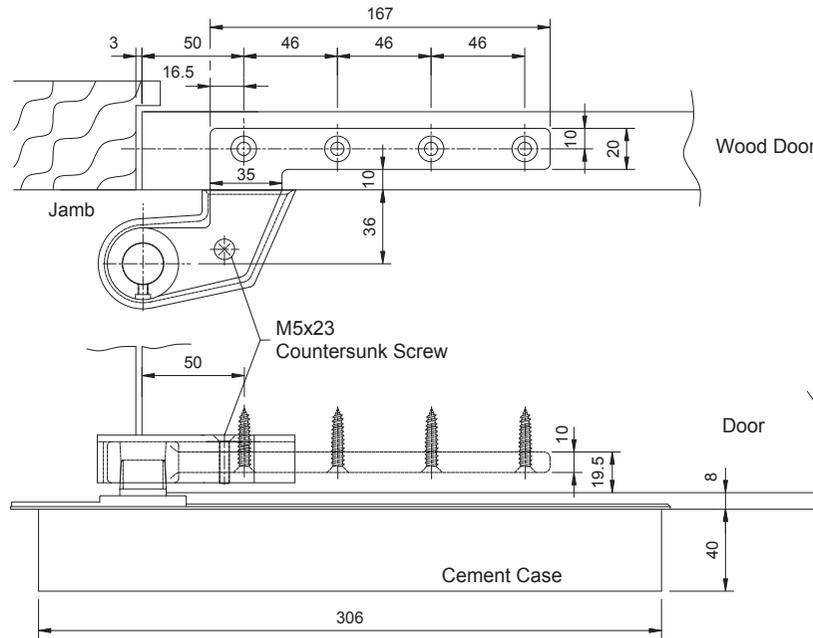


10905 IN-800-MI-01



#### Top pivot

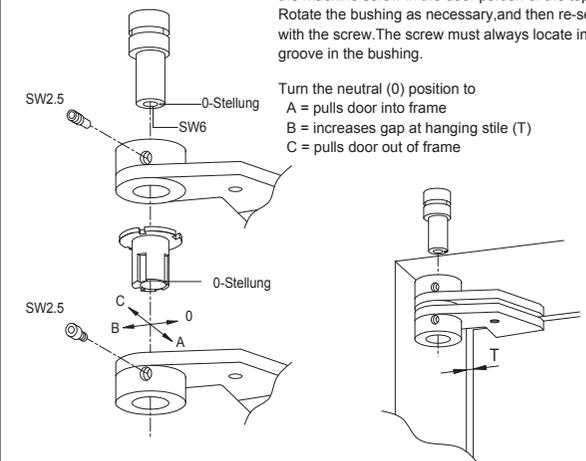


#### Additional adjustments:

Support the weight of the door with a wedge, and loosen the machine screw in the door portion of the top centre. Rotate the bushing as necessary, and then re-secure with the screw. The screw must always locate into a groove in the bushing.

Turn the neutral (0) position to

- A = pulls door into frame -1mm
- B = increases gap at hanging stile (T) +2mm
- C = pulls door out of frame +1mm



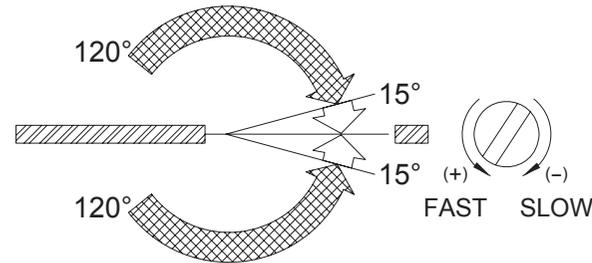
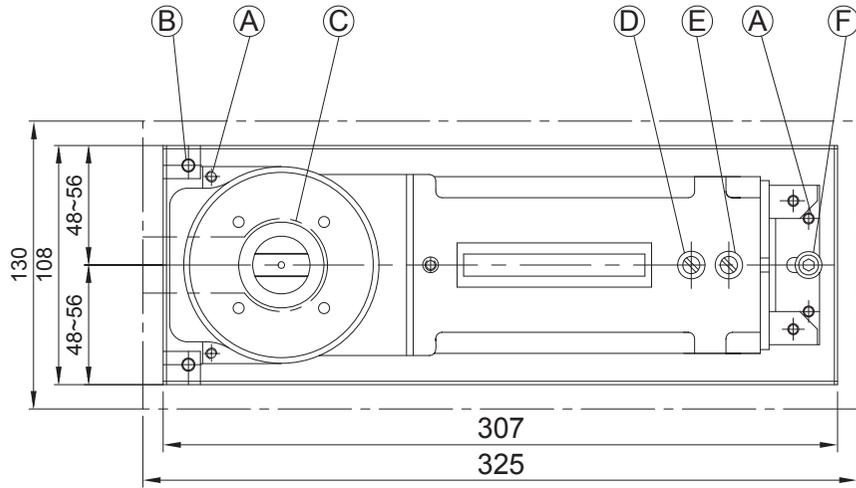
A.

Closer Model #	Spring Strength Size	Max. Door Width	Max. Door Weight	Max. Opening Angle
5003	3	950mm	80KG	130°
5004	4	1100mm	100KG	130°

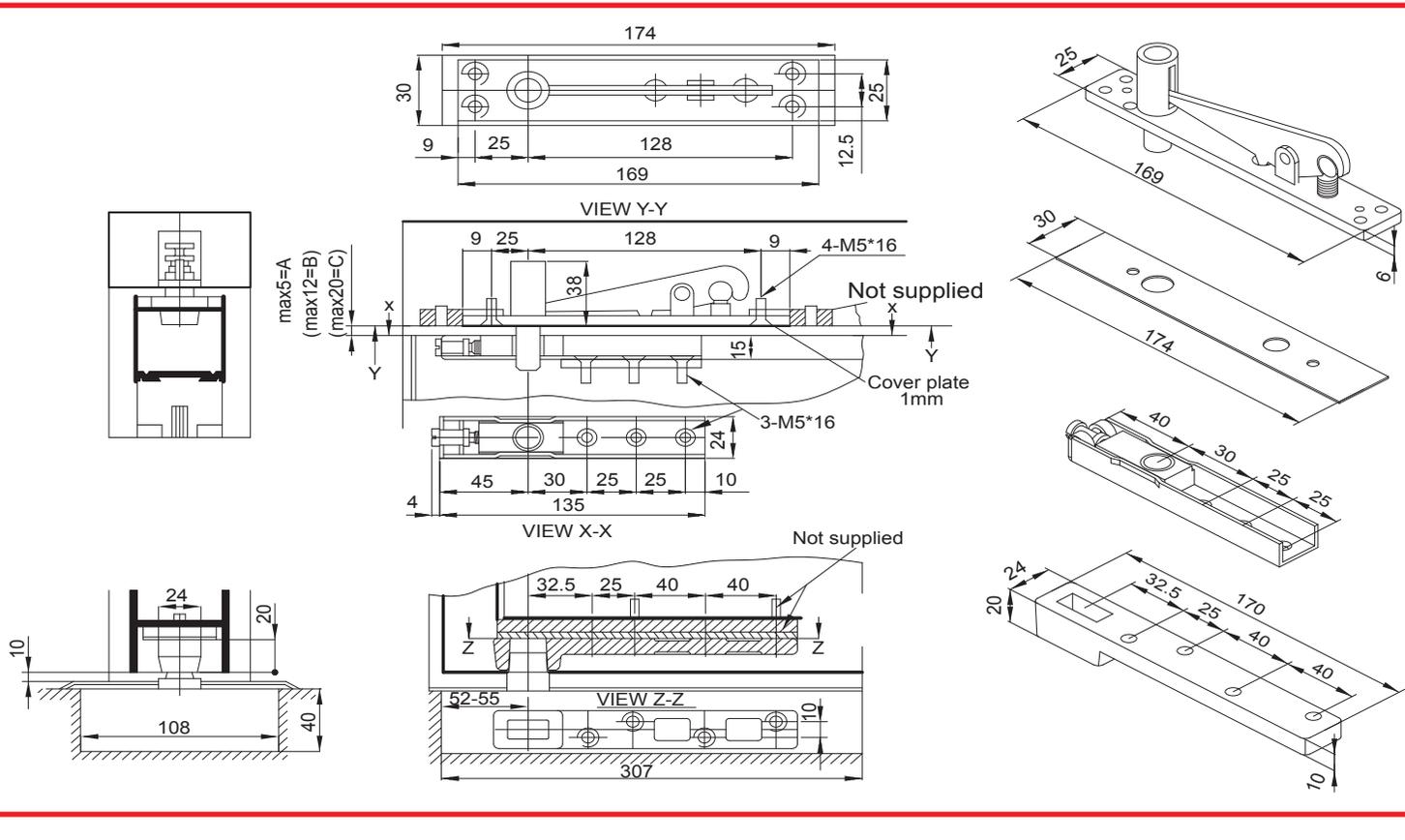
B. Maintenance (Annually):  
Check door closer closes the door correctly and adjust if necessary.  
Tighten any screw that may have become loose.

C. Important warning:  
It contains a pre-stressed spring which could be dangerous, so under no circumstances attempt to dismantle the closer.

# FIXING INSTRUCTION FOR DOUBLE ACTION FLOOR HINGE



- Preparation:
  - Mill or route door and frame to accept relevant top center parts.
- Top Center - frame portion:
  - To change the extended "THROW" of pivot pin ③ proceed as follows.
    - Unscrew shoulder screw ④, turn adjustment screw ① counter clockwise until pivot pin ③ and rocker arm ② can be removed.
    - Select the desired hole in pivot pin ③, A, B or C, and reassemble in same sequence.
    - Maximum "THROW" is achieved with rocker arm ② in position C.
- Locate Floor Hinge:
  - Make recess in floor for cement case, fit Floor Hinge in position.
  - Ensure spindle aligns with pivot pin in frame.
  - Take dust plate ③ from coverplate, place it over spindle before hanging door.
- Installation of door:
  - Open door properly to reveal adjustment screw of pivot pin.
  - Turn screw counter clockwise until pin fully engages with pivot in door.
- Adjustment of clearance between hinge jamb and door stile:
  - Loosen screws ⑥ and ⑦.
- Adjustment of door height:
  - Loosen screws ⑥, ⑦, and adjust screw ⑧.
- Centering door:
  - Loosen screws ⑥ and ⑦.
- Adjustment of closing speed:
  - Two regulating valves ④ and ⑤.
  - ⦿ decrease closing speed.
  - ⦿ increase closing speed.
  - Valve ④: controlled closing range 130° - 15°.
  - Valve ⑤: controlled closing range 15° - 0°.
- Lock coverplate:
  - Using 3 screws provided.



A.

Closer Model #	Spring Strength Size	Max. Door Width	Max. Door Weight	Max. Opening Angle
5003	3	950mm	80KG	130°
5004	4	1100mm	100KG	130°

- B. Maintenance (Annually):  
Check door closer closes the door correctly and adjust if necessary. Tighten any screw that may have become loose.
- C. Important warning:  
It contains a pre-stressed spring which could be dangerous, so under no circumstances attempt to dismantle the closer.