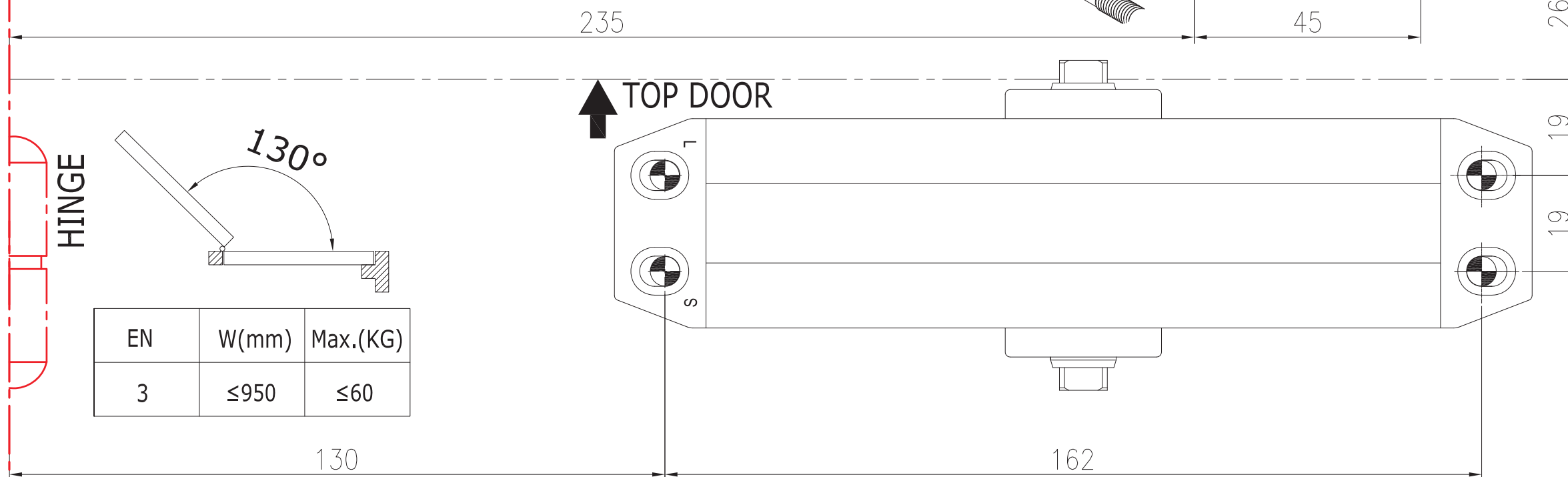
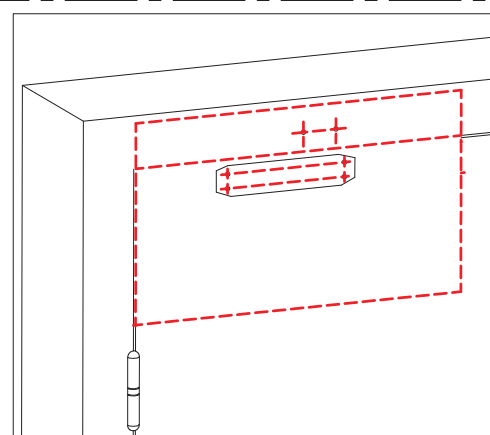
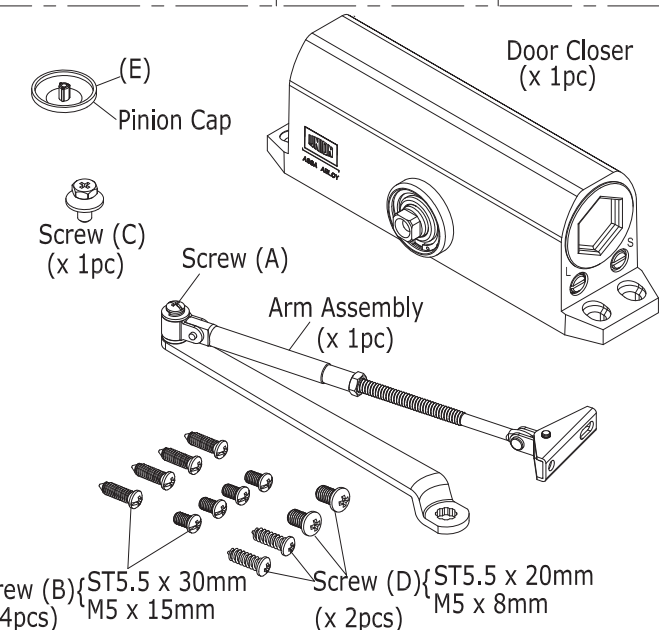
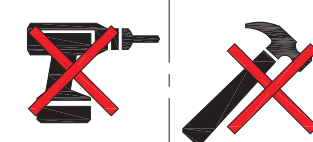


UNION CE3F Rack and Pinion Closer Installation Instructions - Regular (Fig 1) Left Hand

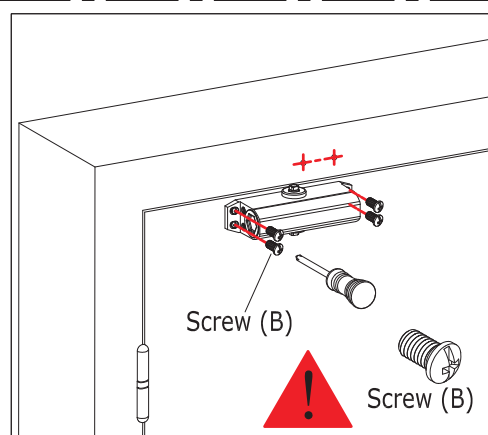
▲ FRAME SIDE



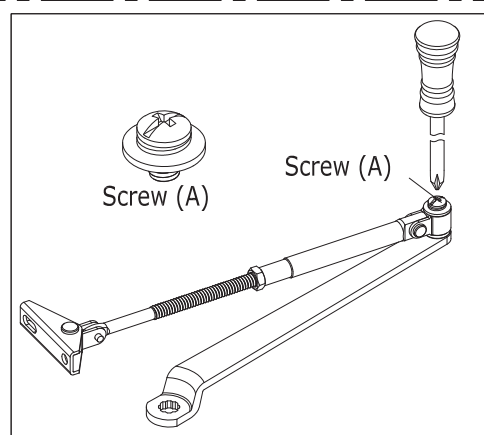
Tools Required:
Screw Driver
Spirit Level
Spanner



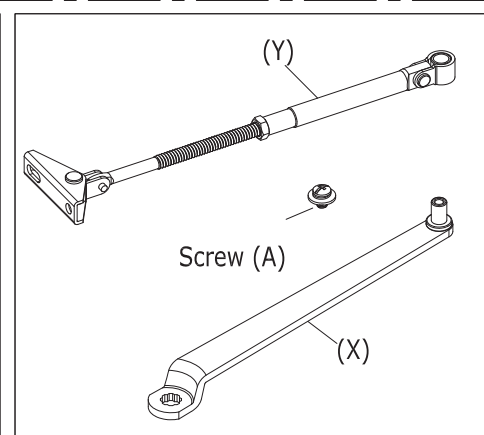
1. Fit template to door, mark holes and remove template.



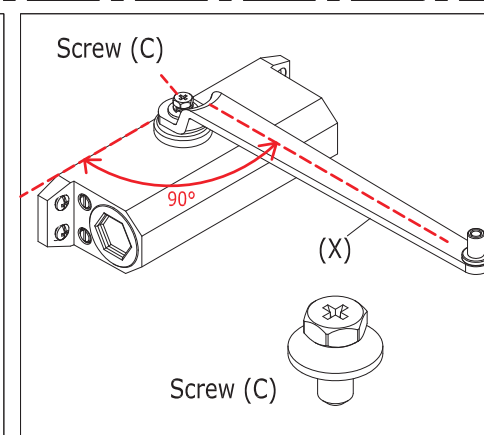
2. Fit body to door face using 4-off screws (B), use spirit level to get body parallel to door frame.



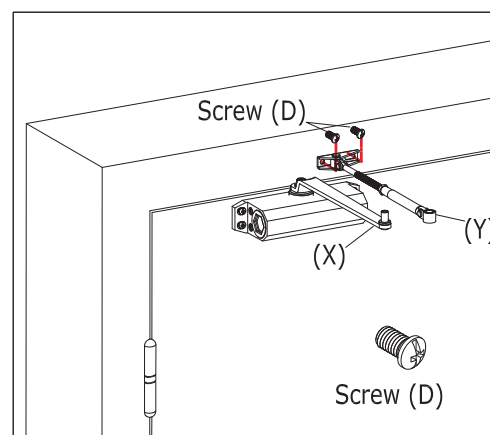
3. Take arm assembly and remove screw (A). Keep for use later.



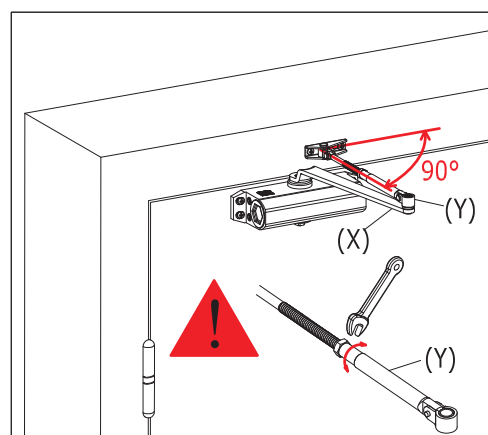
4. Take fixed arm shown (X).



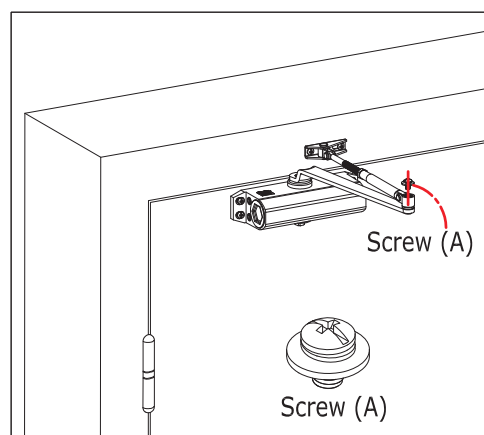
5. Fit fixed arm (X) to closer body using screw (C) provided and tighten. Keep fixed arm at 90° to door.



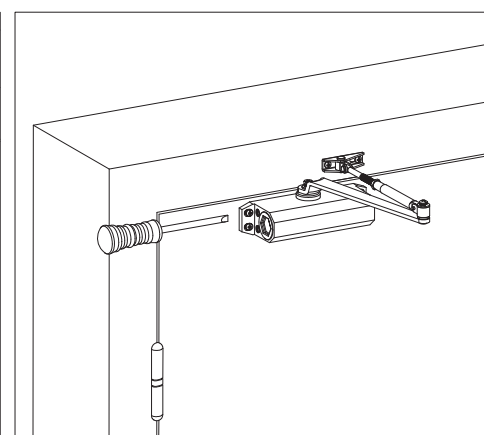
6. Fit adjustable arm to frame using 2-off screws (D).



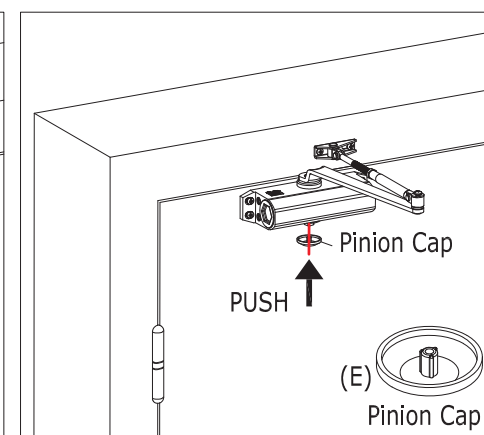
7. Move fixed arm (X) to meet adjustable arm (Y), changing length of adjustable arm of required. Keep adjustable arm 90° to frame.



8. Tighten screw (A).

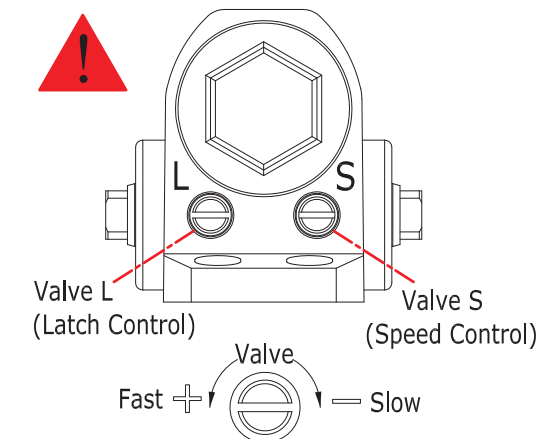


9. Use screwdriver to adjust speed and latch valves.



10. Assemble pinion cap (E) onto pinion.

Always use template



Valve L (15°~0°)

Valve S (130°~15°)

Assembly complete



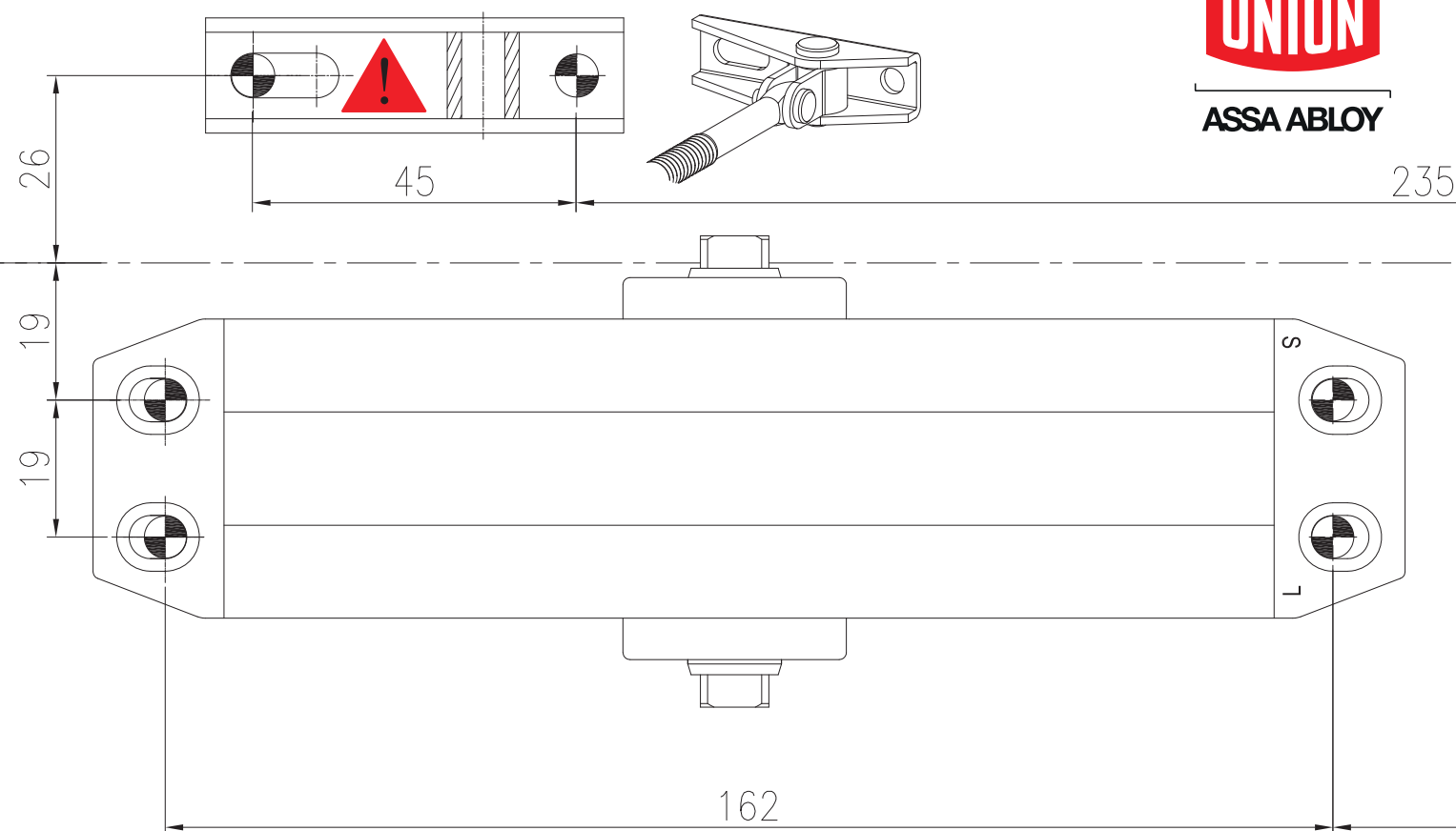
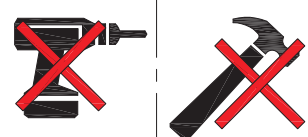
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▲ FRAME SIDE



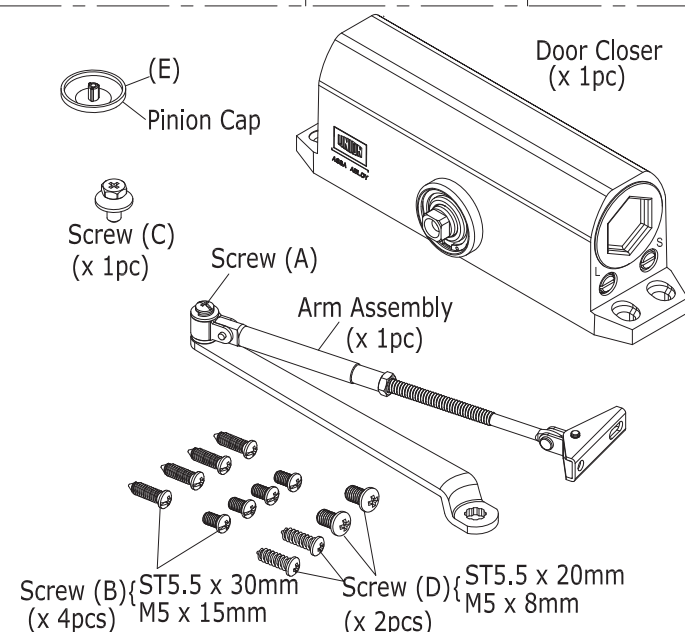
UNION CE3F Rack and Pinion Closer Installation Instructions - Regular (Fig 1) Right Hand

Tools Required:
Screw Driver
Spirit Level
Spanner

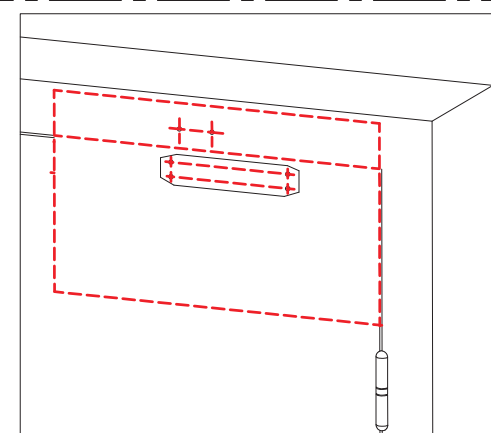


↑ TOP DOOR

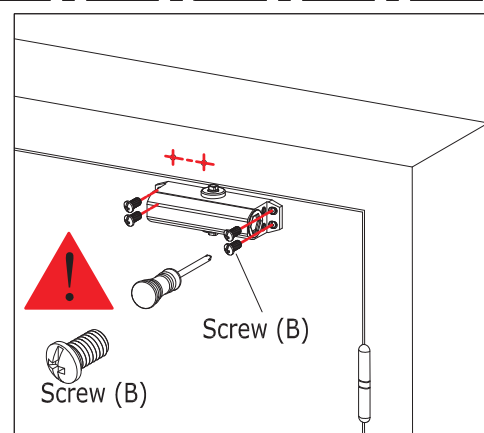
HINGE



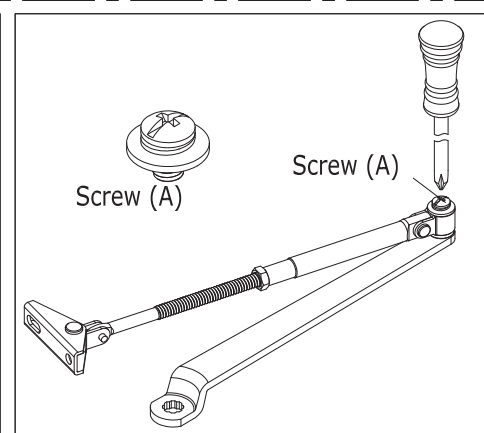
EN	W(mm)	Max.(KG)
3	≤950	≤60



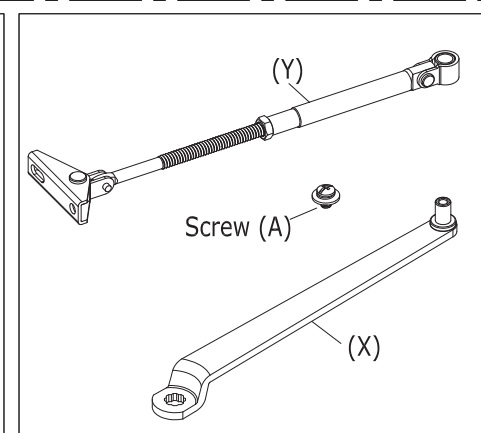
1. Fit template to door, mark holes and remove template.



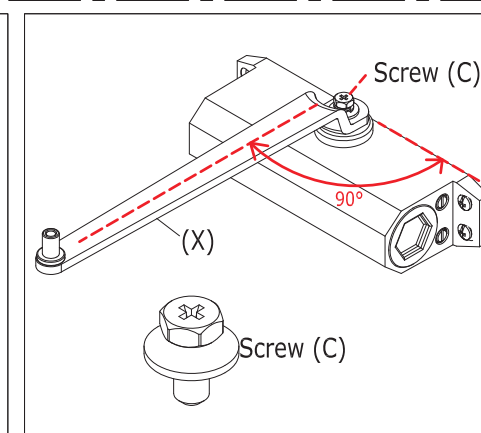
2. Fit body to door face using 4-off screws (B), use spirit level to get body parallel to door frame.



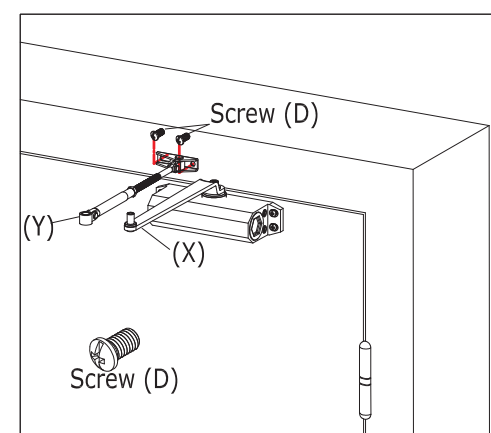
3. Take arm assembly and remove screw (A). Keep for use later.



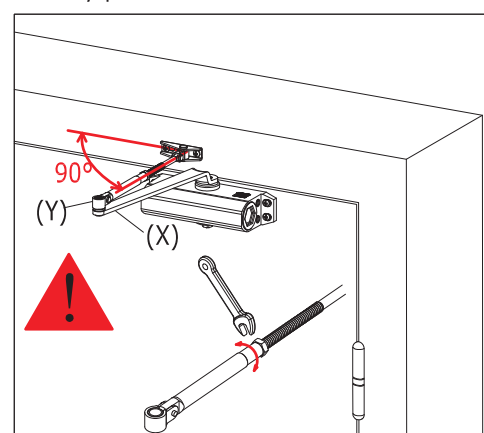
4. Take fixed arm shown (X).



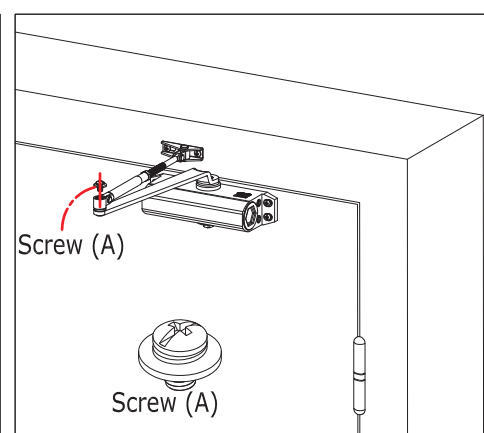
5. Fit fixed arm (X) to closer body using screw (C) provided and tighten. Keep fixed arm at 90° to door.



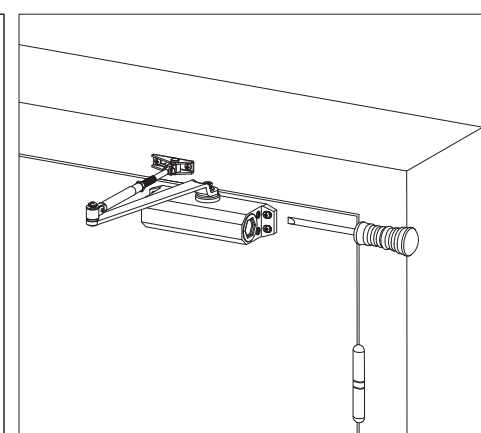
6. Fit adjustable arm to frame using 2-off screws (D).



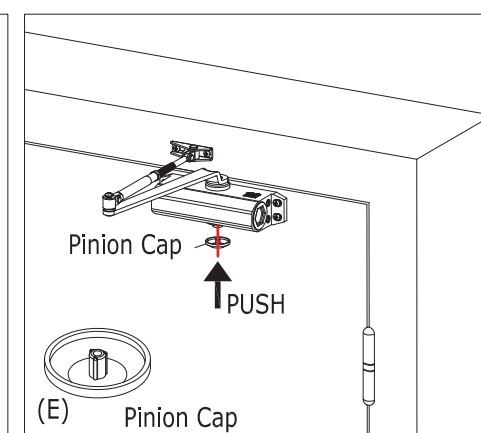
7. Move fixed arm (X) to meet adjustable arm (Y), changing length of adjustable arm of required. Keep adjustable arm 90° to frame.



8. Tighten screw (A).

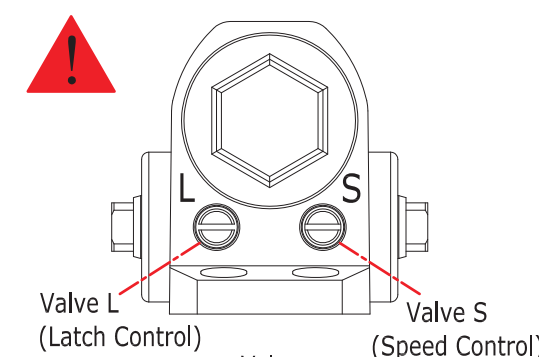


9. Use screwdriver to adjust speed and latch valves.

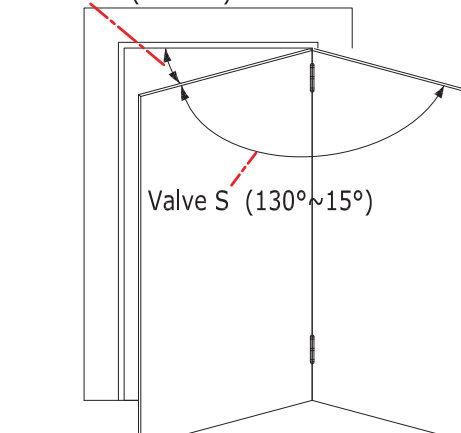


10. Assemble pinion cap (E) onto pinion.

Always use template



Valve L (15°~0°)
Valve S (130°~15°)



Assembly complete



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