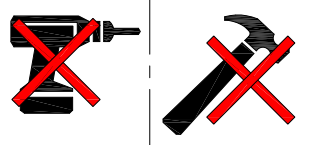
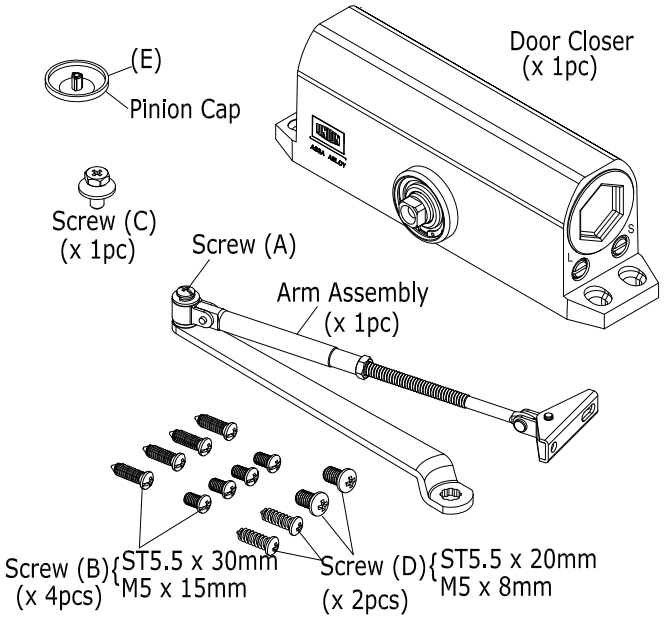
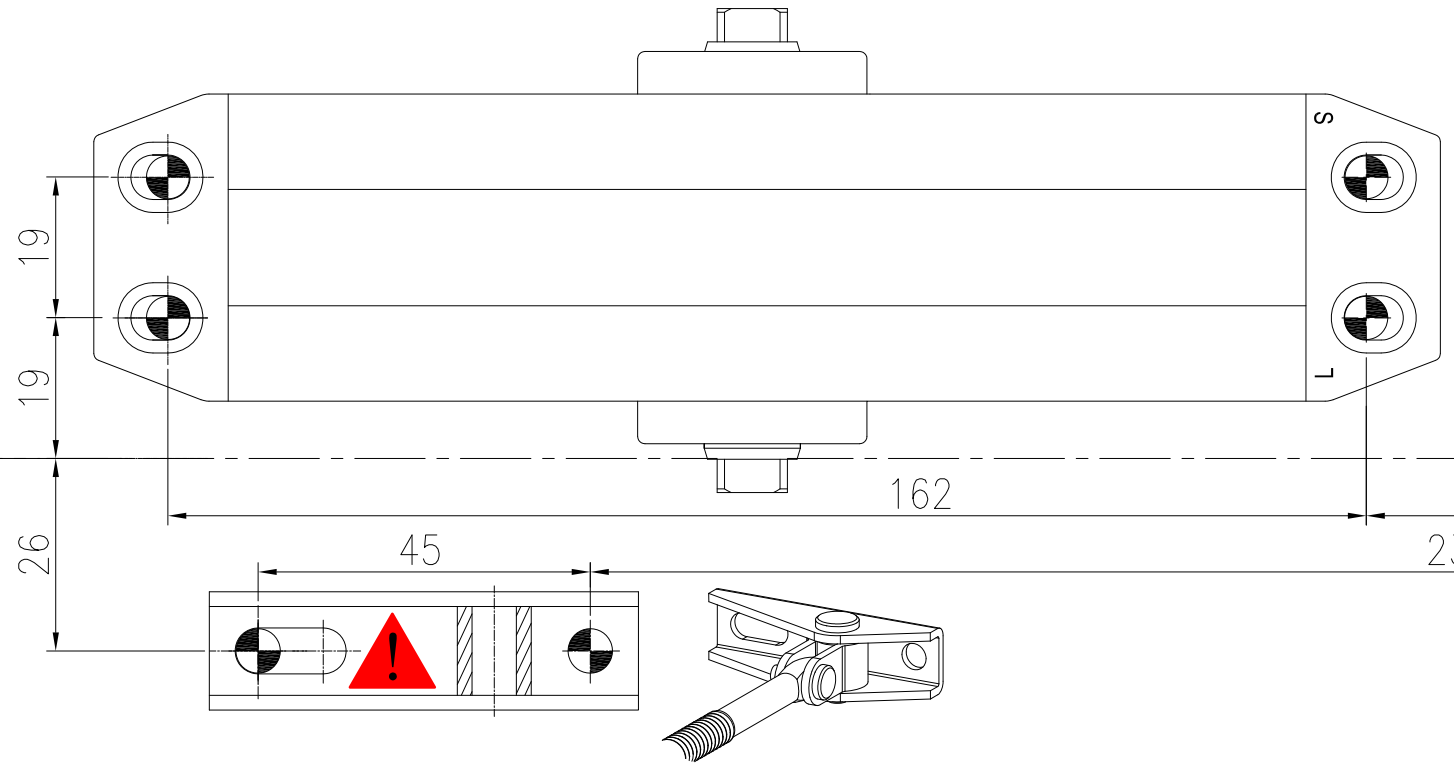
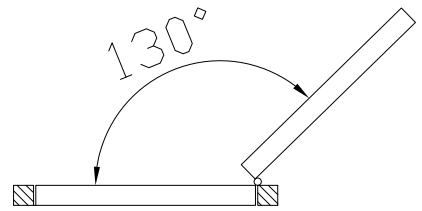
UNION CE3F RACK AND PINION CLOSER
INSTALLATION INSTRUCTIONS – Transom
(Fig.61) Right Hand

Tools Required:
Screw Driver
Spirit Level
Spanner

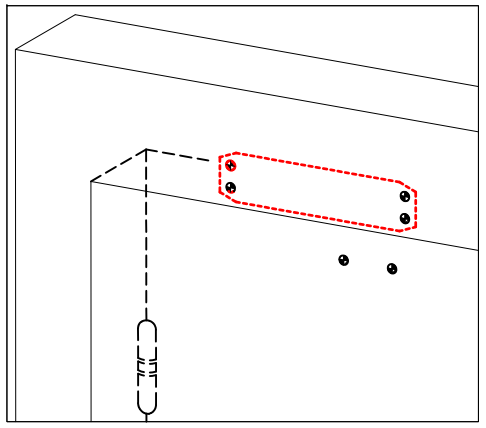




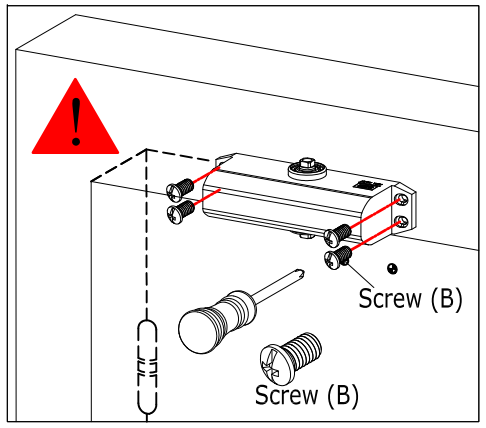




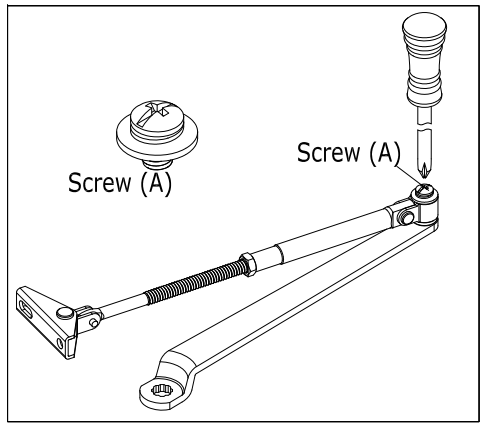
EN	W(mm)	Max.(KG)
3	≤950	≤60



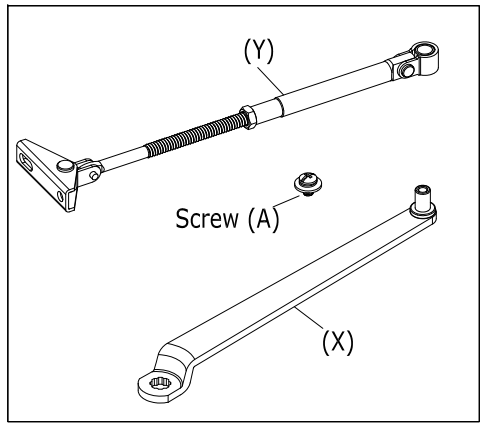
1. Fit template to door, mark holes and remove template.



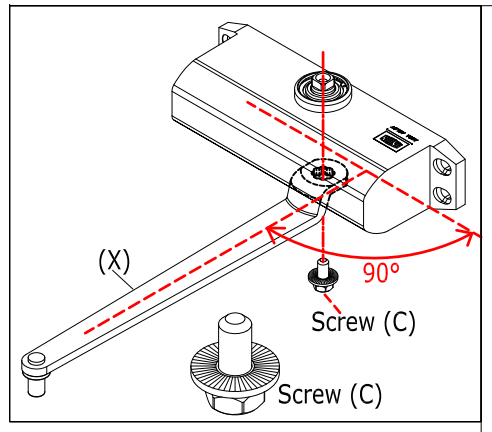
2. Fit body to door face using 4-off screws (B), use spirit level to get body parallel to door frame.



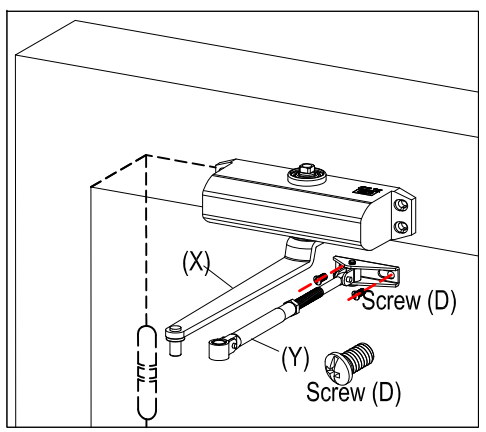
3. Take arm assembly and remove screw (A). Keep for use later.



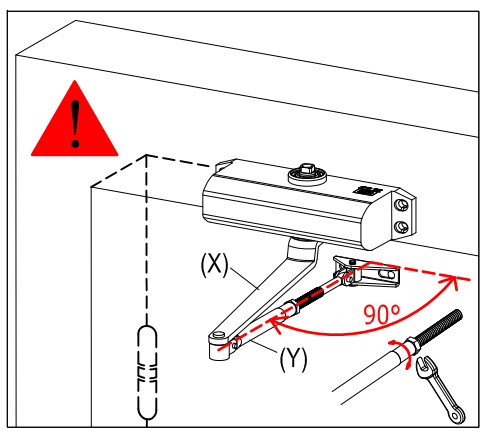
4. Take fixed arm shown (X).



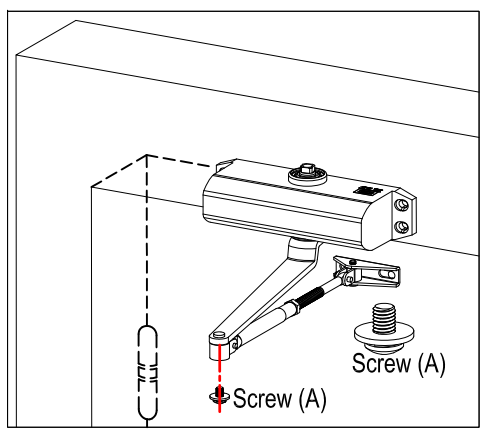
5. Fit fixed arm (X) to closer body using screw (C) provided and tighten. Keep fixed arm at 90° to door.



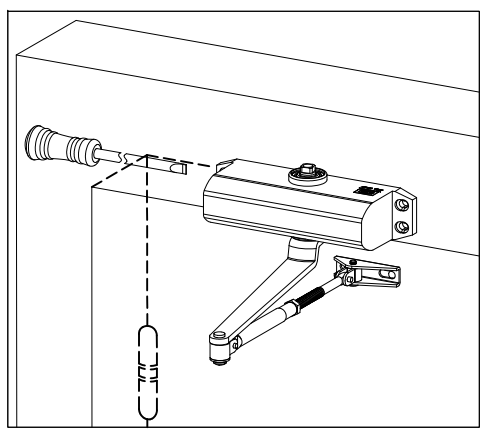
6. Fit adjustable arm to frame using 2-off screws (D).



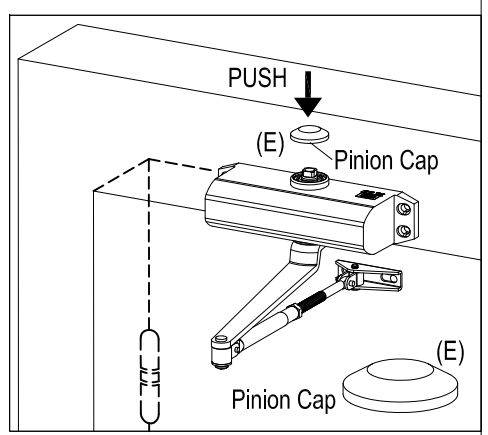
7. Move fixed arm (X) to meet adjustable arm (Y), changing length of adjustable arm of required. Keep adjustable arm 90° to frame.



8. Tighten screw (A).

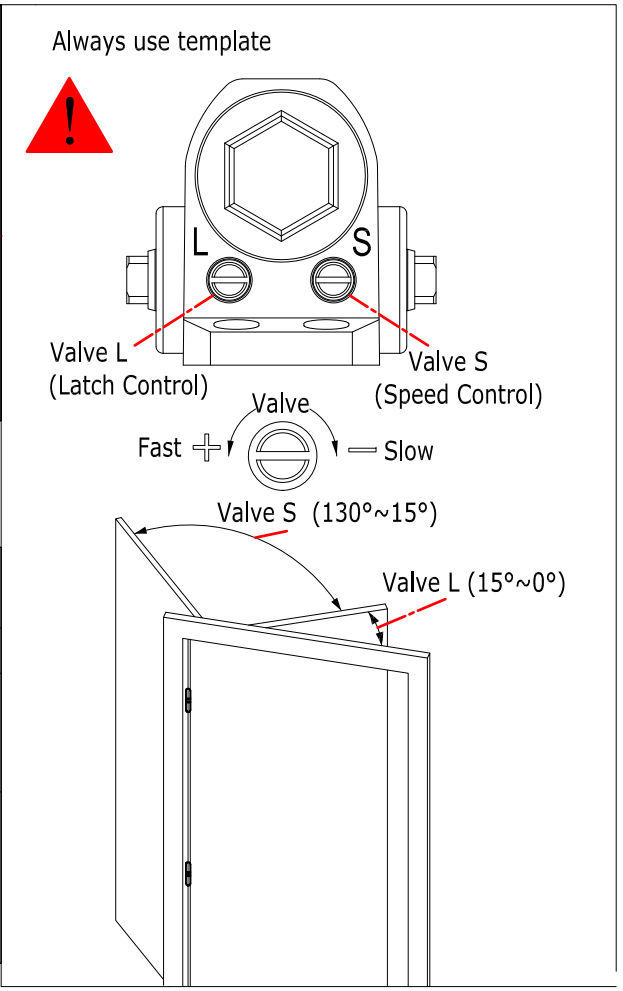


9. Use screwdriver to adjust speed and latch valves.



10. Assemble pinion cap (E) onto pinion.

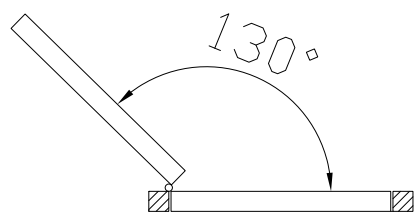
Always use template



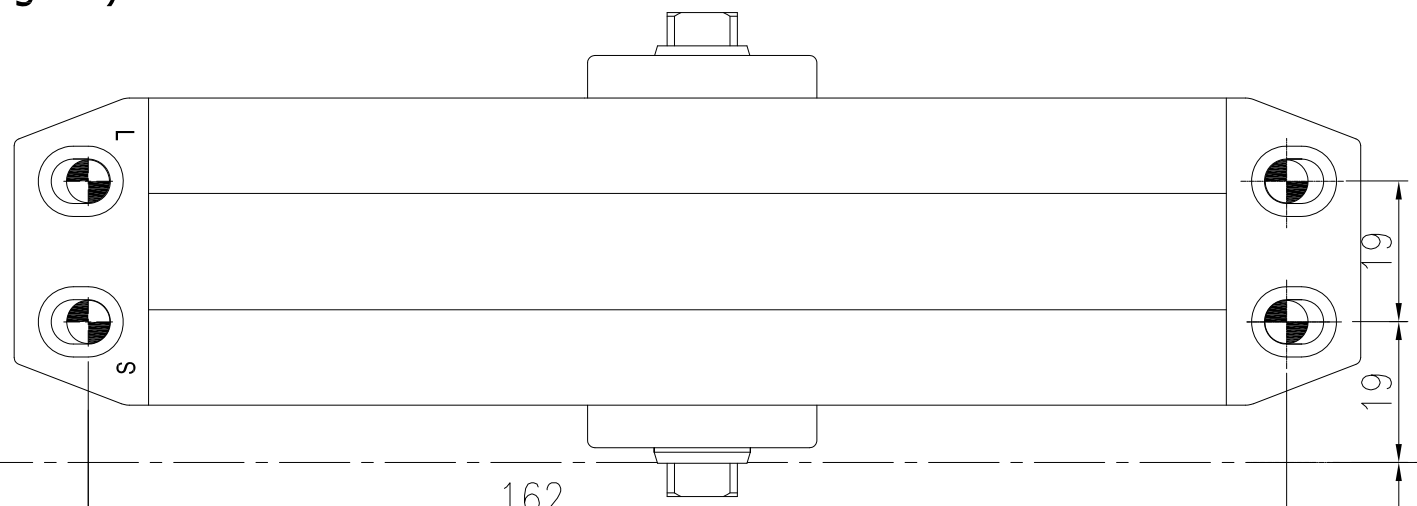
Assembly complete

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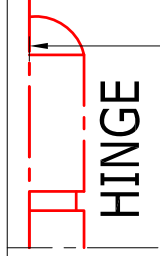
UNION CE3F RACK AND PINION CLOSER
INSTALLATION INSTRUCTIONS – Transom
(Fig.61) Left Hand



EN	W(mm)	Max.(KG)
3	≤950	≤60



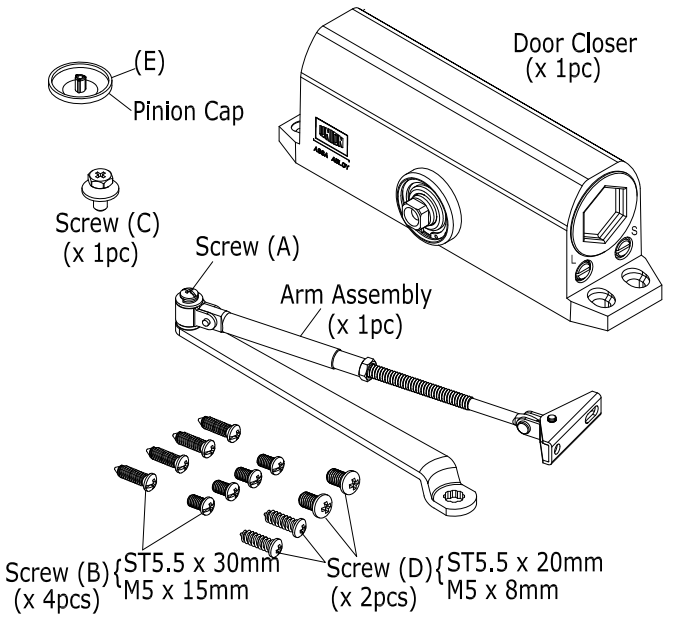
TOP DOOR

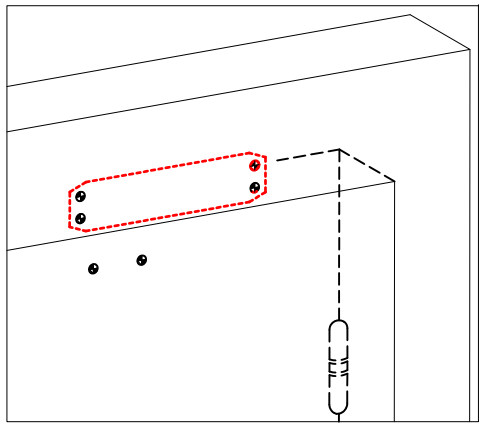


Tools Required:
Screw Driver
Spirit Level
Spanner

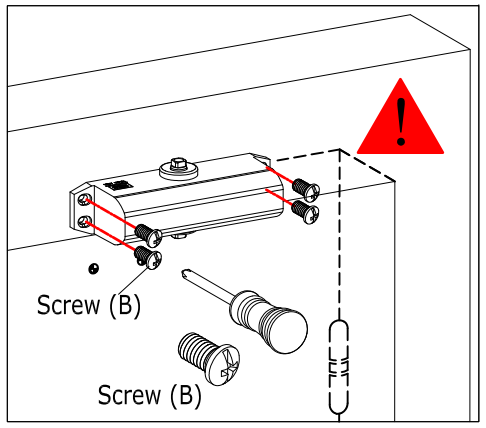




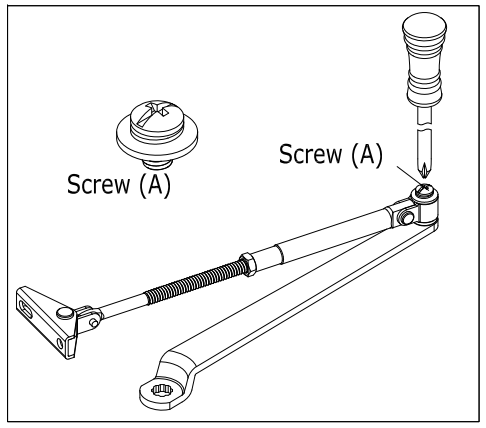




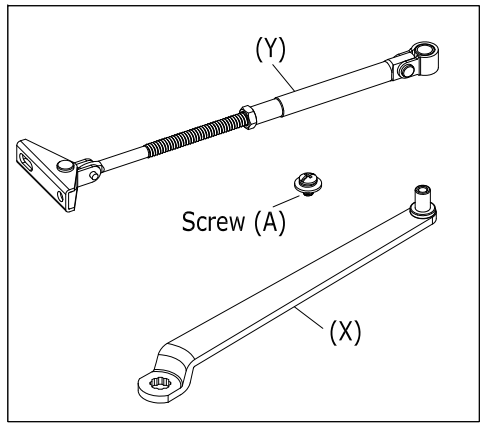
1. Fit template to door, mark holes and remove template.



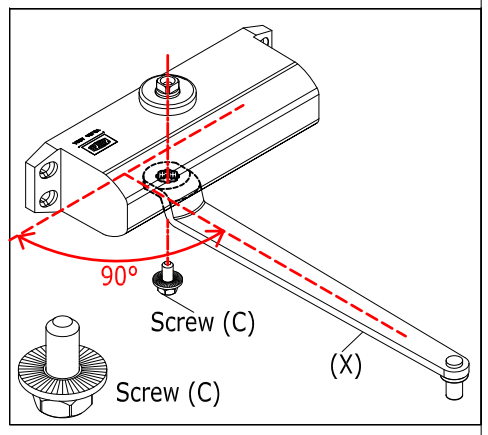
2. Fit body to door face using 4-off screws (B), use spirit level to get body parallel to door frame.



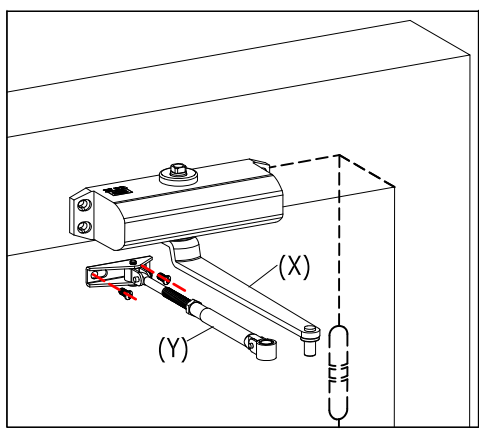
3. Take arm assembly and remove screw (A). Keep for use later.



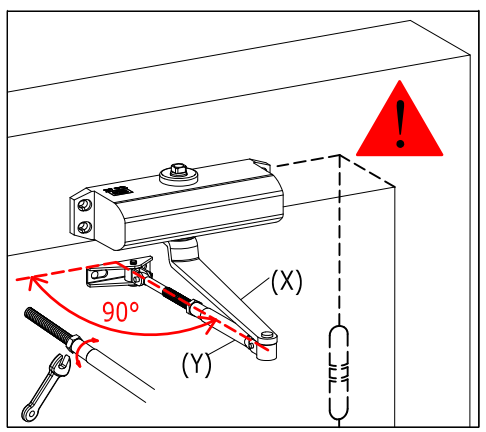
4. Take fixed arm shown (X).



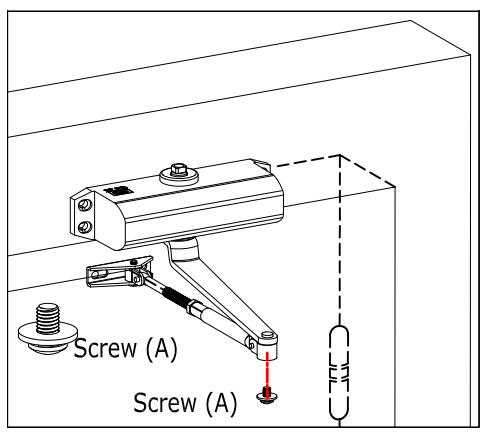
5. Fit fixed arm (X) to closer body using screw (C) provided and tighten. Keep fixed arm at 90° to door.



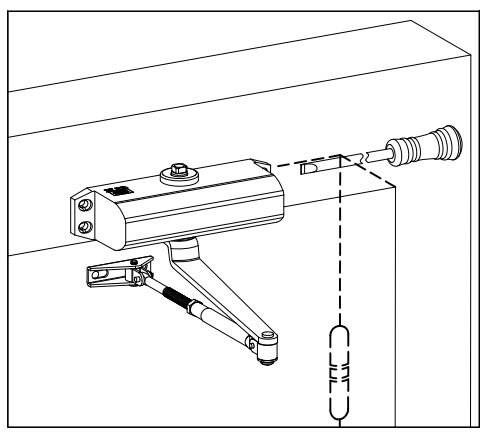
6. Fit adjustable arm to frame using 2-off screws (D).



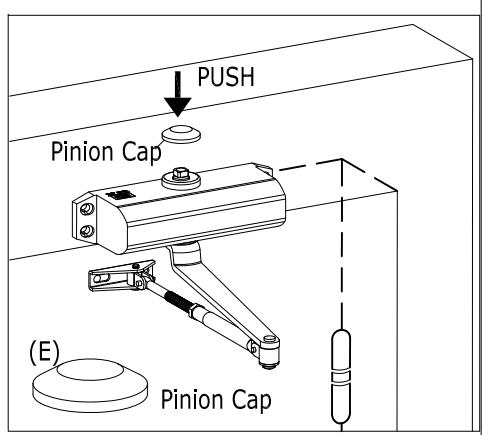
7. Move fixed arm (X) to meet adjustable arm (Y), changing length of adjustable arm of required. Keep adjustable arm 90° to frame.



8. Tighten screw (A).

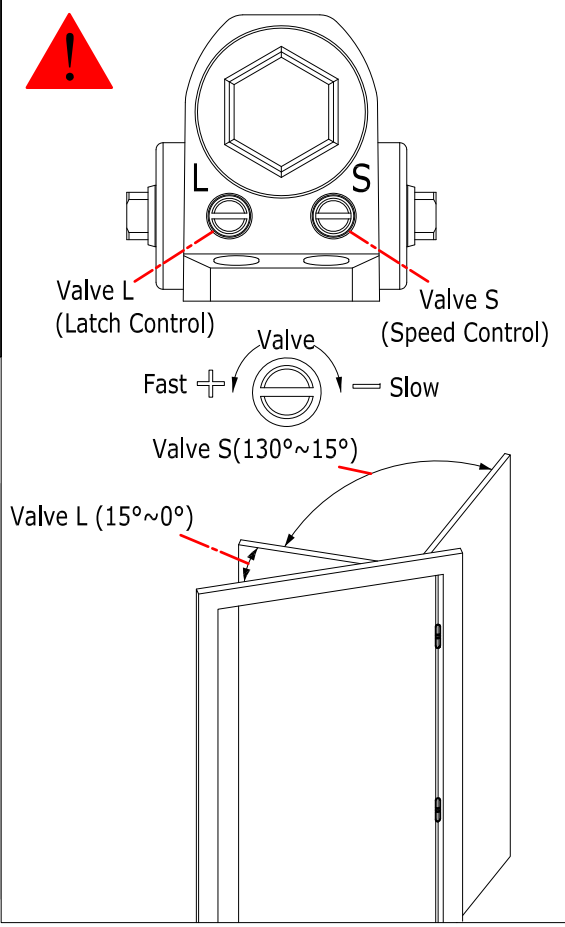


9. Use screwdriver to adjust speed and latch valves.



10. Assemble pinion cap (E) onto pinion.

Always use template



Assembly complete



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