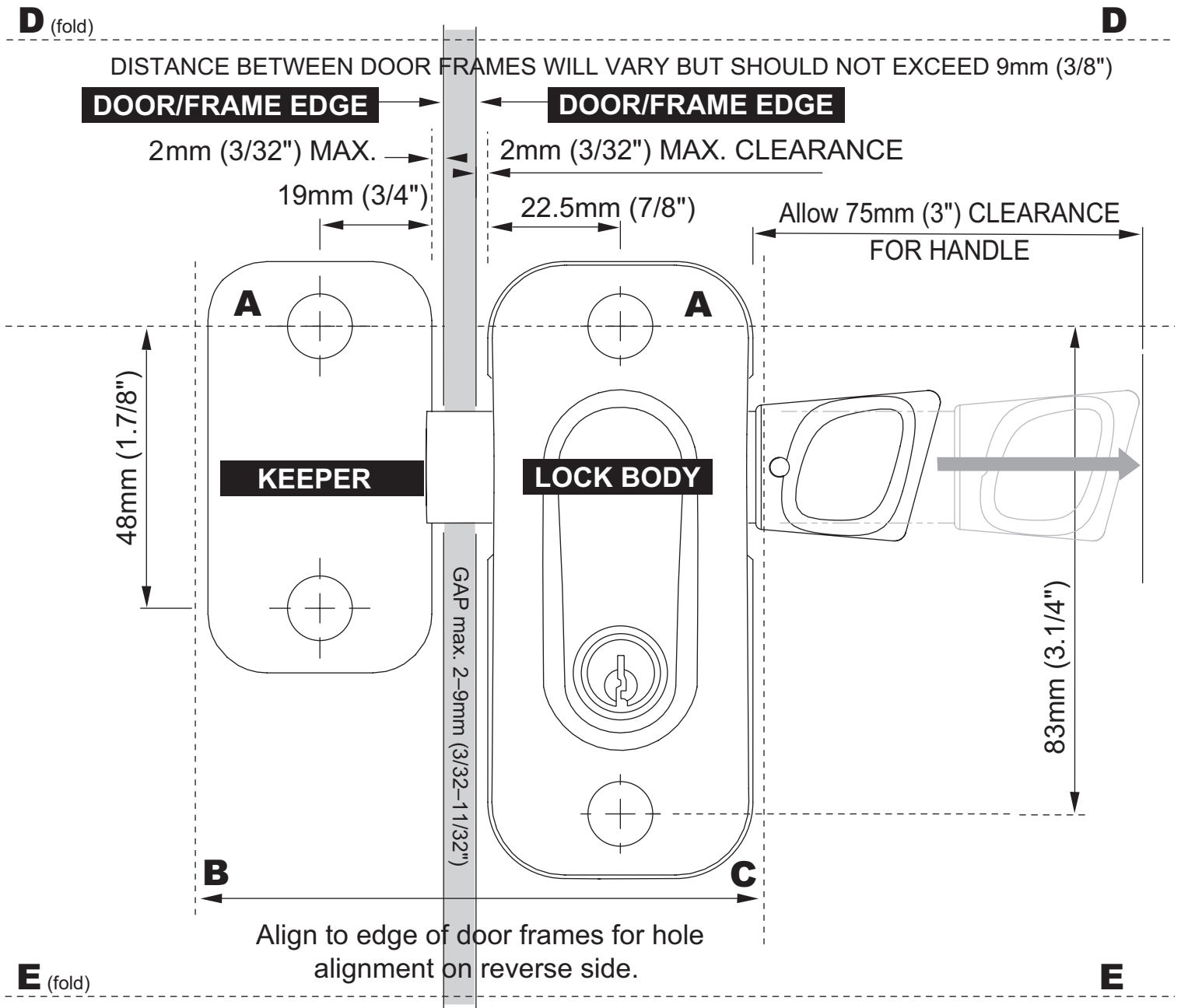


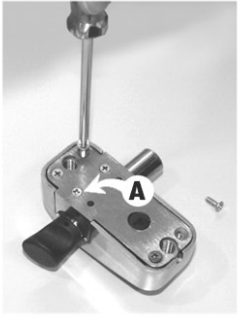
IMPORTANT: If printing these Instructions from an electronic file (e.g. website download), be sure to check that dimensions shown here measure correctly, as differences in print-outs may result in inaccurate template holes.

DRILLING TEMPLATE

PULLBOLT FACE-MOUNT MODEL



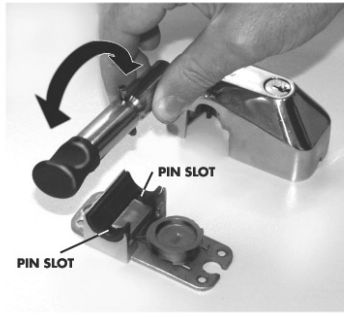
Changing from left- to right-hand fitting



1. Remove the key and place the Lock Body face down. Remove the four corner screws but **DO NOT REMOVE** the two center screws (shown at A).



2. Pick up the Lock Body with both hands, being **careful** to hold together the front and back covers (to prevent internal components moving). Turn over the Lock Body and place down on a flat surface.



3. Lift the front cover and place to one side. Lift the bolt and flip it over as shown, and place it back in the cradle so that the pin fits into the slot - either of the two slots will work.

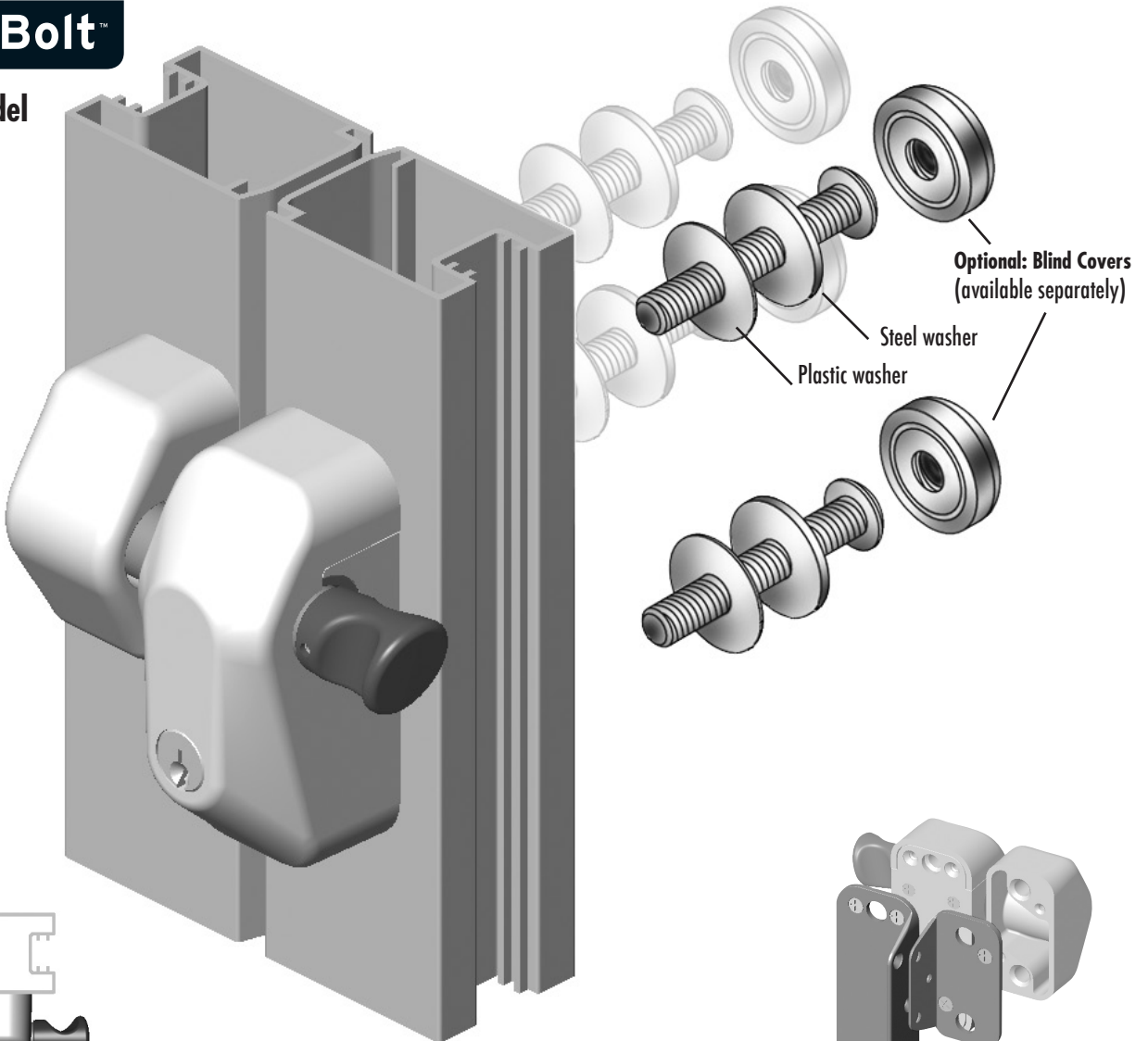


4. Replace the front cover and re-fit the four screws. **DO NOT** use power screwdrivers; use hand tools.



PULLBolt™

Face-Mount model

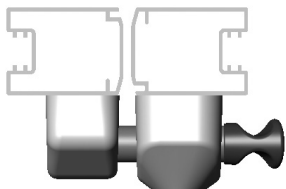


Optional: Blind Covers (available separately)

Steel washer

Plastic washer

Optional: Fixing Legs (available separately)



Face-Mount model



PULLBolt™

FITTING INSTRUCTIONS

FACE-MOUNT MODEL

The D&D PullBolt™ is designed to provide added security to shopfronts, doors, frames and gates. The locking mechanism is a “deadlock” design, meaning that it has to be locked in either the open or closed positions to allow removal of the key. The PullBolt has a throw of 1¼” (32mm) and remains captured in the Lock Body when locked in the open position. The PullBolt is designed to be mounted on the exterior of doors and gates, so that the mounting-screw heads are concealed from manipulation.

Note: In the text below, the word “door” substitutes for “gate”.

Preparation: Before installing this D&D PullBolt™:

- ensure the maximum gap between the two mounting frames does not exceed 3/8” (9mm). This will ensure a minimum bolt protrusion into the Face-Mount Keeper of 3/4” (19mm).
- ensure there is at least 3” (75mm) of handle clearance to allow the bolt to retract when opening. Refer to the Drilling Template.
- ensure the handing is correct. The PullBolt is factory assembled to be mounted onto a left-hand opening door. To rotate the bolt to fit right-hand opening see the instructions on the reverse side.

Tools required: Electric or cordless drill, 7/16” dia. (11mm dia.) drill bit, 6mm Allen key, square, hammer, centerpunch, pointed implement, pencil, adhesive tape (for temporarily taping the template to the frame as required).

Installation procedure:

- 1.** Determine the position where you intend mounting the PullBolt, and, with the pencil, mark a fine, level centerline across the face of the frames. This will be centreline ‘A’. Use the square to mark this centreline around to the sides of the frames - and then around to the rear of the frames. This is to ensure correct alignment of all drilled holes.
- 2.** Fold the drilling template at lines B, C, D and E then align the template line A with the marked centreline on the frame.
- 3.** Line up the door edge with the ‘DOOR/FRAME EDGE’ line on the template on the ‘LOCK BODY’ side, and allow a maximum of 3/32” (2mm) clearance. Mark the center points in two places using a pointed implement, then centerpunch these points. Repeat this procedure for the ‘KEEPER’ side.
- 4.** Remove the drilling template and move it to the rear of the frame. Re-position the template using line ‘C’ for the LOCK BODY and line ‘B’ for the KEEPER side and follow the same alignment procedure as completed for the front. This ensures accurate, level drilling through the door sections.
- 5.** Drill 7/16” dia. (11mm dia.) holes fully through the frame in the places marked from both sides. (Smaller pilot holes may assist drilling accuracy.)
- 6.** Place the washers under the head of the M10 mounting screws and insert the screws into the rear drilled holes. A maximum thread protrusion of 7/8” (22mm) from the front of the door section and a minimum thread protrusion of 3/8” (10mm) applies. Contact your distributor for longer screws if required, or cut to 3/4” (19mm) if too long.
- 7.** Take the 6mm Allen key and secure the mounting screws firmly into the Lock Body and Keeper. Check to ensure that the PullBolt locks securely and that there is no interference when opening the door. The PullBolt is now ready for use.

www.ddtechglobal.com

MAINTENANCE: Lubricate the D&D PullBolt™ using only graphite powder. DO NOT use oil or grease.

For a downloadable Adobe Acrobat (.PDF) version of our Limited LIFETIME WARRANTY, go to our website at www.ddtechglobal.com



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