

3772 MORTICE LOCK and DX DIGITAL KIT

MOUNTING INSTRUCTIONS FOR TIMBER DOORS

HAND OF DOOR ACCORDING TO ENGLISH PRACTICE

DOOR OPENING IN	DOOR OPENING OUT

- Determine hand of lock required from chart above.
- Ensure only holes required by handing, function and furniture are cut into door.
- Disregard instructions referring to features not required.
- The lock is supplied in passage mode. The hold back and anti-lockout functions are de-activated.

1 LOCK SETTING

- Where cylinders or turn knobs are required, remove the cylinder plugs from the lock using a small screwdriver.
- Set the required lock function as per **SETTING AND OPERATING INSTRUCTIONS** and the **FUNCTION CHART** on the reverse of this instruction.
- For holdback DX digital installations, refer to standard **MOUNTING INSTRUCTIONS** for cylinder installation instructions.

2 LATCHING ADAPTOR INSTALLATION

- Selector Series II mortice lock must use latching adaptor as shown on the right.
- Depress the latch bolt, fit the latching adaptor.
- Secure by pressing in the cylinder retaining pin.

Note: The face plate must be fitted to ensure correct function.

3 DOOR PREPARATION

- Establish height that lock will be on the door.
- Cut mortice in door as per sizes shown on template.
- Drill required furniture and DX code pad holes from both sides of door.

DOOR PREPARATION continued

- Fit the lock into the mortice and use the face plate as a template.
- Remove lock and cut 4mm deep recess for the face plate.

4 LOCK INSTALLATION

- Place lock in mortice.
- Drill 2.5mm pilot holes and secure using 30mm long screws provided.
- To hand the latch bolt, pull latch bolt forward and rotate to required handing.

5 SPINDLE PREPARATION

- Fit DX spindle into latching adaptor.
- Cut the spindle to allow a 19mm protrusion past the door face.

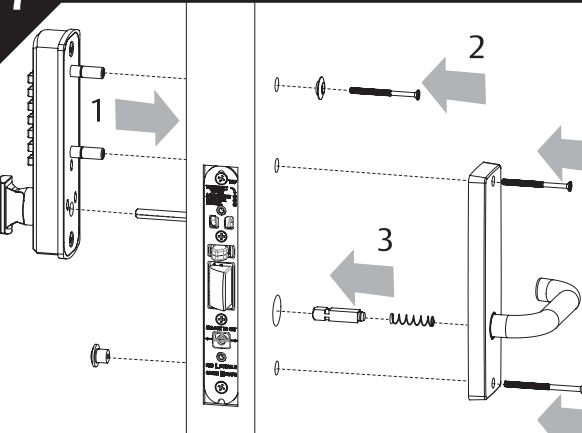
6 RUBBER MOUNTING PAD INSTALLATION

- Fit the rubber mounting pad onto the mounting plate and then secure to the DX digital unit using supplied 10mm long screws.

P/No. 3772DX-5121 (3)

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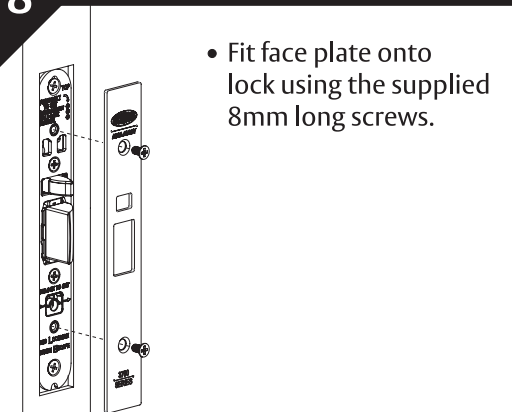
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DX DIGITAL AND FURNITURE INSTALLATION

- Cut M4 screws to length.
(a) 2 screws @ **door thickness minus 3mm**.
(b) 1 screw @ **door thickness plus 10mm**.
- Place the DX digital onto the external side of the door, ensure the spindle is engaged in the DX digital handle.
- Fasten the DX digital using top screw (a) and cup washer.
- Fit the spindle, spring and internal furniture onto the internal side of the door.
- Fasten furniture using top furniture screw (a).
- Place furniture mounting nut on external side and secure with screw (b).
- **Note : The face plate must be fitted to ensure correct function.**

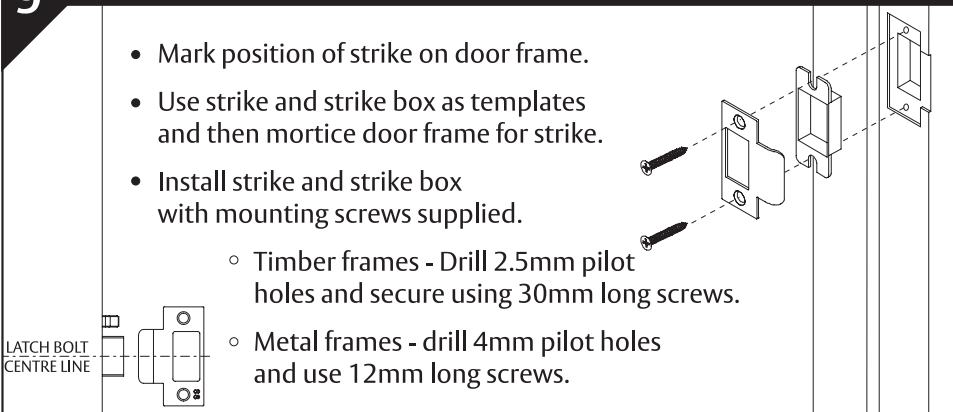
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FACE PLATE INSTALLATION

- Fit face plate onto lock using the supplied 8mm long screws.










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STRIKE INSTALLATION

- Mark position of strike on door frame.
- Use strike and strike box as templates and then mortice door frame for strike.
- Install strike and strike box with mounting screws supplied.
 - Timber frames - Drill 2.5mm pilot holes and secure using 30mm long screws.
 - Metal frames - drill 4mm pilot holes and use 12mm long screws.

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FUNCTION CHART

Function description	External cam or adaptor	Hub setting	Lock function setting	Locking bar position	Internal cam or adaptor
3772DX- DX mechanical digital lock <i>DX Digital outside, plate furniture inside.</i> <i>Outside :</i> Opened by DX Digital with code. <i>Inside :</i> Opened by handle at all times.	 Latching adaptor	 Red Green	 Neutral	 Locked	
3772DXVH DX lock, holdback by cylinder # <i>DX Digital outside, plate furniture and cylinder inside.</i> <i>Outside :</i> Opened by DX Digital with code. <i>Inside :</i> Opened by handle at all times. Holdback activated by key. Key retracts latch after releasing holdback.	 Latching adaptor	 Red Green	 Holdback	 Selectable	 V

Hold back lock - Latch bolt can be held within the lock.
Hold back must not be activated on fire doors.