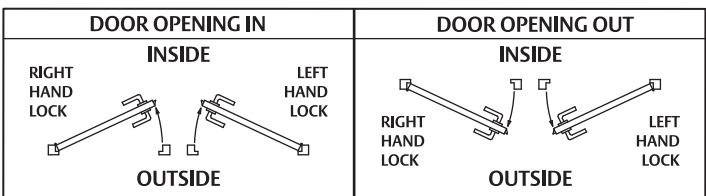


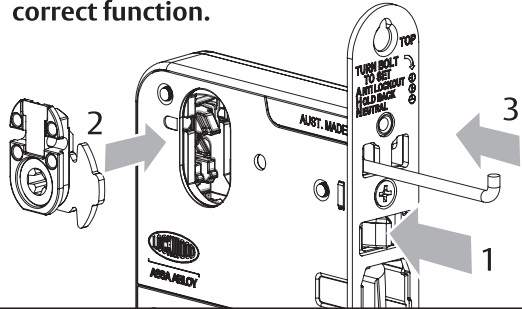
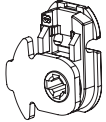
HAND OF DOOR ACCORDING TO ENGLISH PRACTICE



- 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.

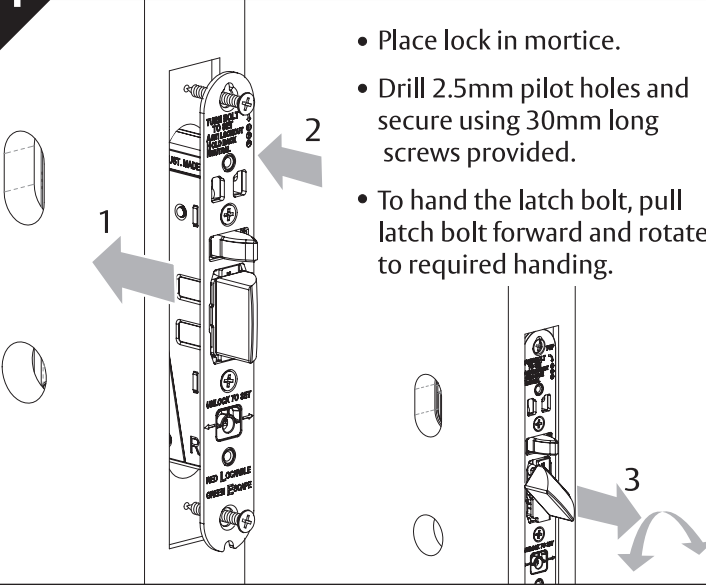
2 LATCHING ADAPTOR INSTALLATION

- Selector Series II mortice lock must use gold coloured latching adaptor.
- Remove cylinder plug from lock.
- Depress the latch bolt and fit the latching adaptor.
- Secure by pressing in the cylinder retaining pin.
- **Note : The face plate must be fitted to ensure correct function.**



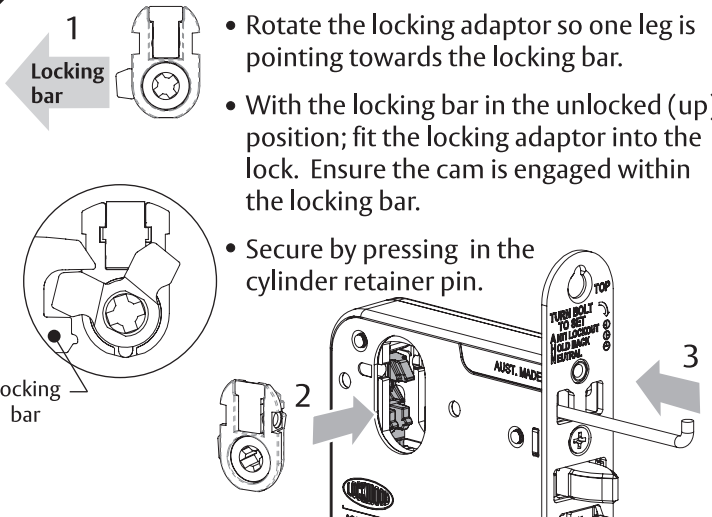
4 LOCK INSTALLATION

- 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.



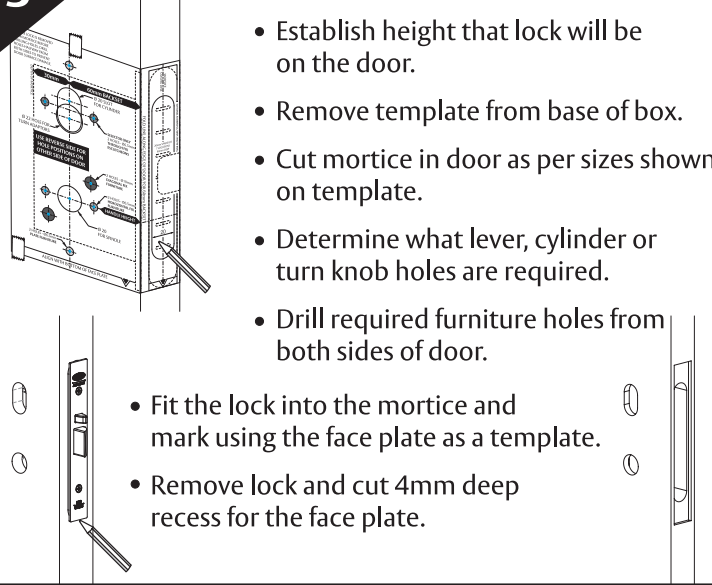
1 LOCKING ADAPTOR INSTALLATION

- Remove cylinder plug from lock.
- Rotate the locking adaptor so one leg is pointing towards the locking bar.
- With the locking bar in the unlocked (up) position; fit the locking adaptor into the lock. Ensure the cam is engaged within the locking bar.
- Secure by pressing in the cylinder retainer pin.



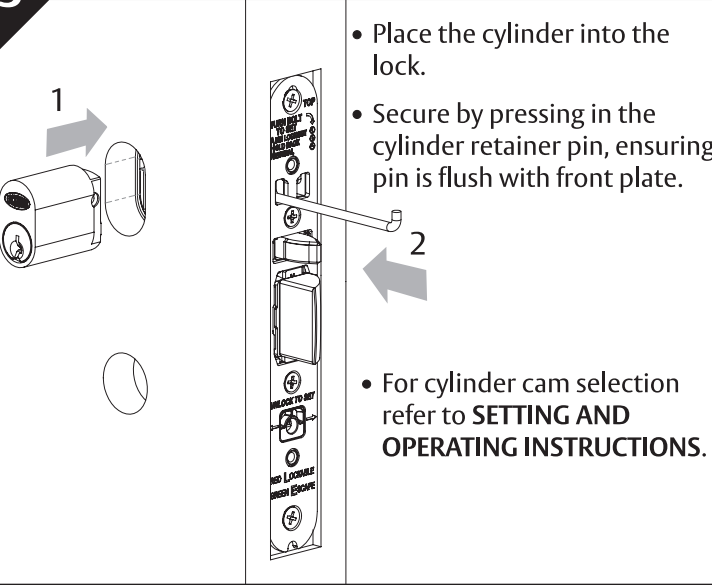
3 DOOR PREPARATION

- Establish height that lock will be on the door.
- Remove template from base of box.
- Cut mortice in door as per sizes shown on template.
- Determine what lever, cylinder or turn knob holes are required.
- Drill required furniture holes from both sides of door.
- Fit the lock into the mortice and mark using the face plate as a template.
- Remove lock and cut 4mm deep recess for the face plate.



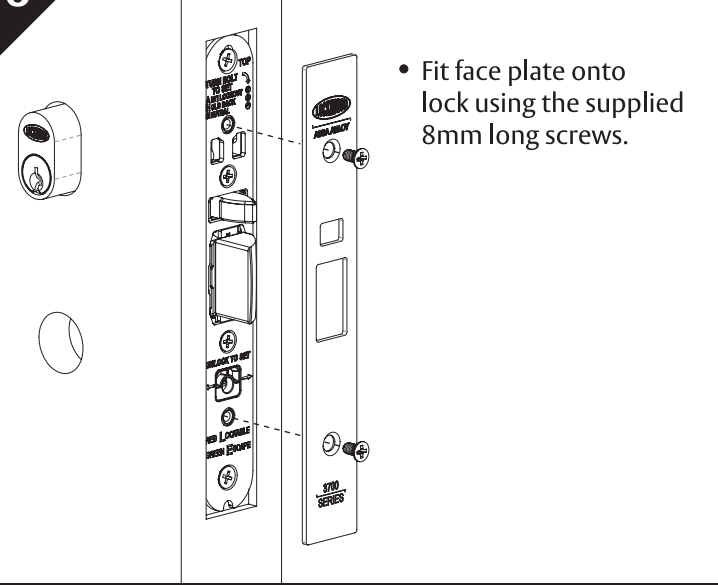
5 CYLINDER INSTALLATION

- Place the cylinder into the lock.
- Secure by pressing in the cylinder retainer pin, ensuring pin is flush with front plate.
- For cylinder cam selection refer to **SETTING AND OPERATING INSTRUCTIONS**.



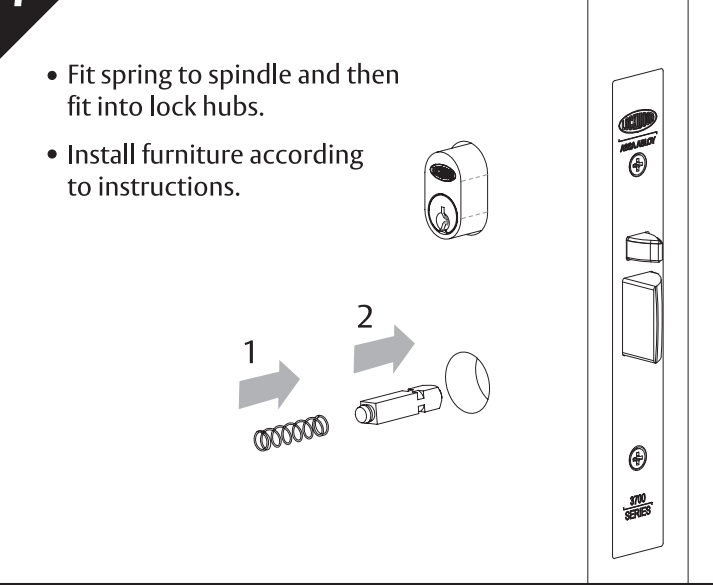
6 FACE PLATE INSTALLATION

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



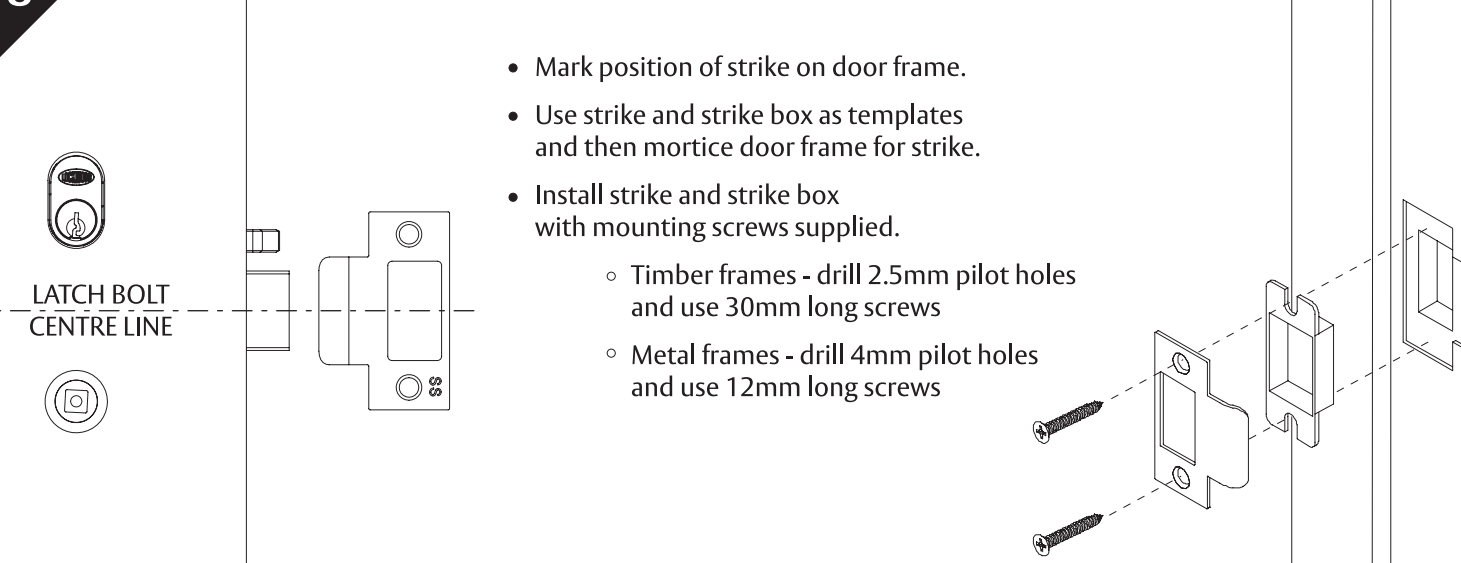
7 SPINDLE INSTALLATION

- Fit spring to spindle and then fit into lock hubs.
- Install furniture according to instructions.



8 STRIKE INSTALLATION

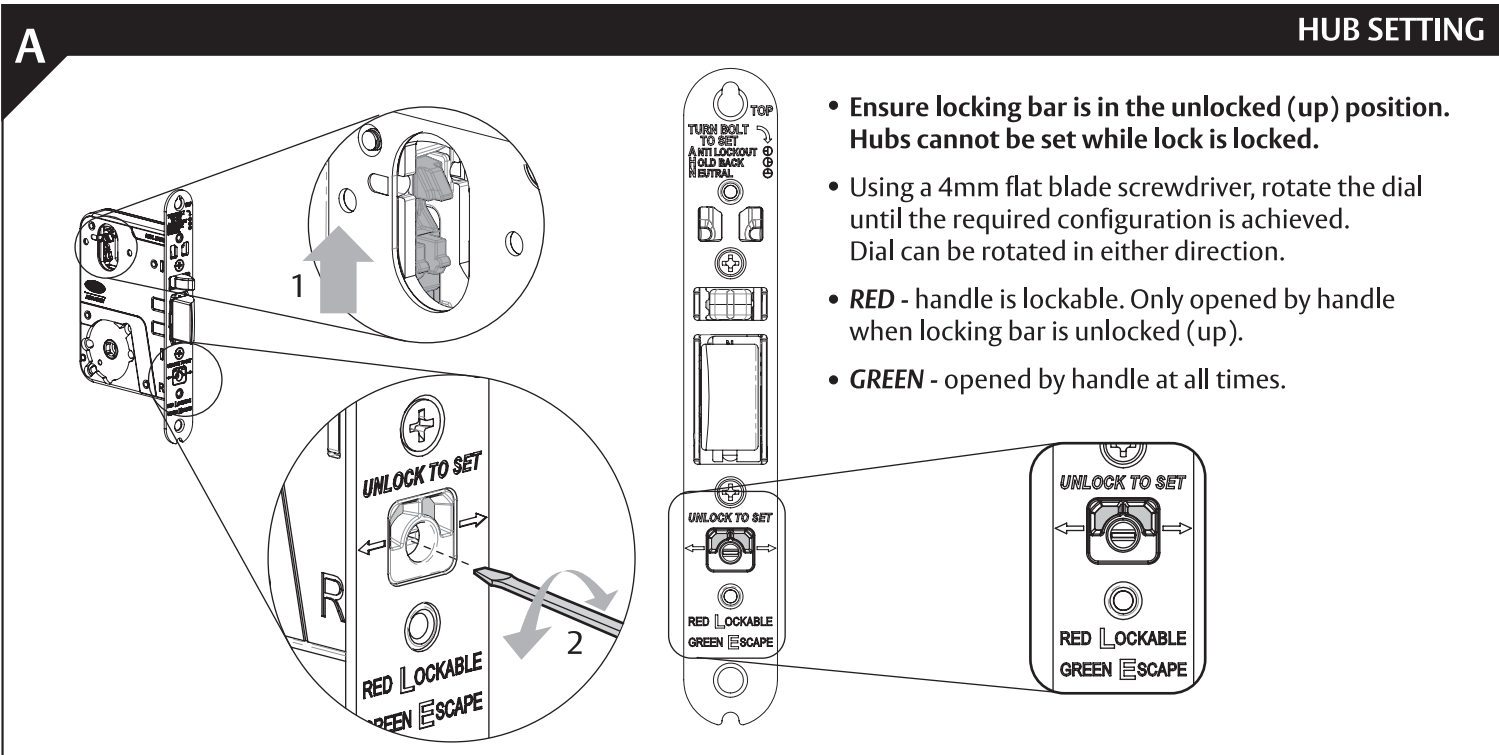
- Mark position of strike on door frame.
- Use strike and strike box as templates and then mortice door frame for strike.
- Install strike and strike box with mounting screws supplied.
 - Timber frames - drill 2.5mm pilot holes and use 30mm long screws
 - Metal frames - drill 4mm pilot holes and use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



3770 SERIES MORTICE LOCK SETTING AND OPERATING INSTRUCTIONS

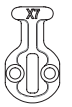
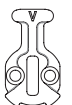
3770 SERIES MORTICE LOCK FUNCTION CHART

A HUB SETTING

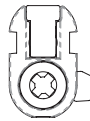
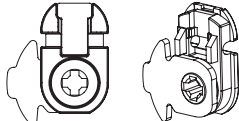


- Ensure locking bar is in the unlocked (up) position. Hubs cannot be set while lock is locked.
- Using a 4mm flat blade screwdriver, rotate the dial until the required configuration is achieved. Dial can be rotated in either direction.
- **RED** - handle is lockable. Only opened by handle when locking bar is unlocked (up).
- **GREEN** - opened by handle at all times.

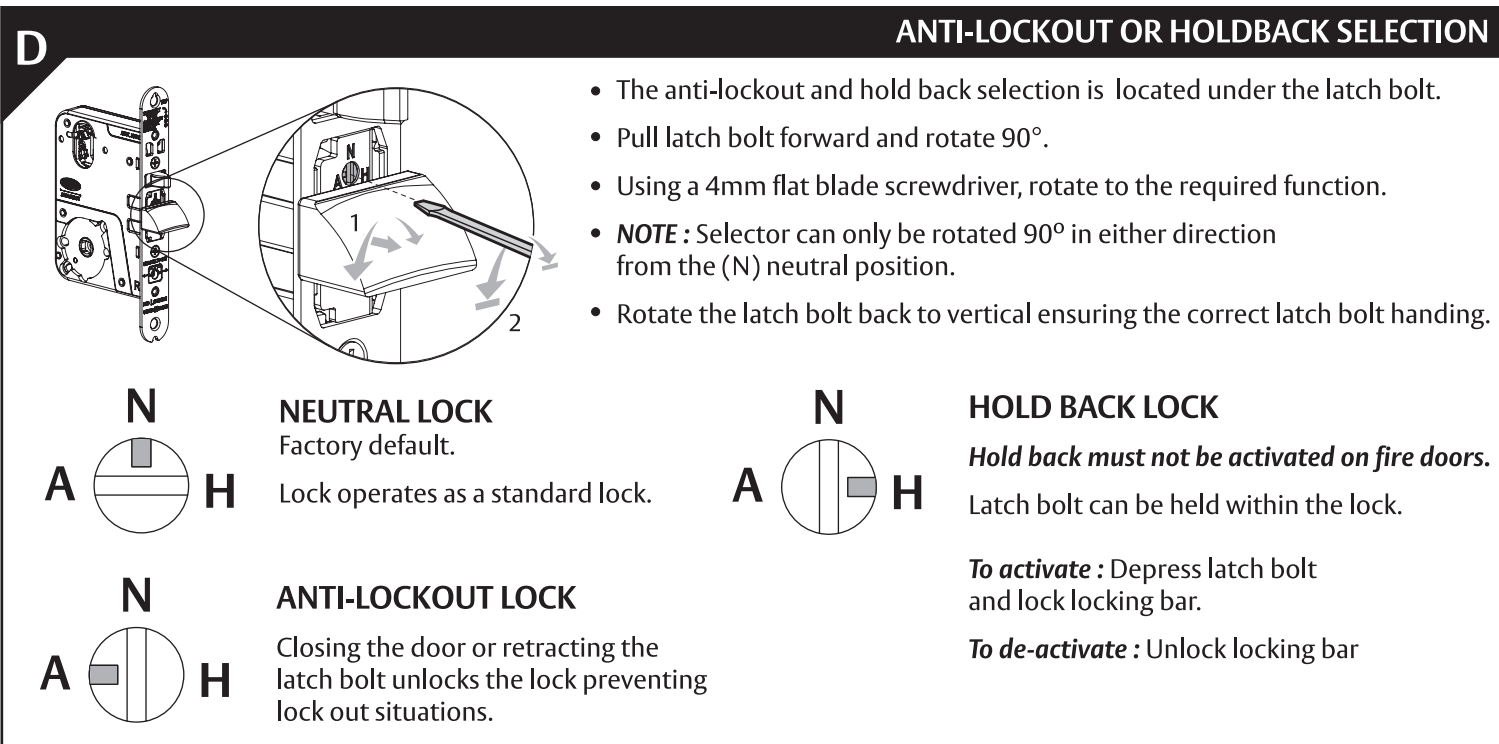
B CYLINDER CAM SELECTION

	X7 cam Retracts the latch bolt. Locks the locking bar.
	V cam Locks and unlocks the locking bar. Retracts the latch bolt after unlocking lock.

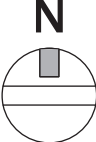



C ADAPTOR SELECTION





















	Locking adaptor Locks and unlocks the locking bar. Does not retract the latch bolt.
	Latching adaptor Retracts the latch bolt. Does not operate the locking bar.






















































D ANTI-LOCKOUT OR HOLDBACK SELECTION





























































- The anti-lockout and hold back selection is located under the latch bolt.
- Pull latch bolt forward and rotate 90°.
- Using a 4mm flat blade screwdriver, rotate to the required function.
- **NOTE** : Selector can only be rotated 90° in either direction from the (N) neutral position.
- Rotate the latch bolt back to vertical ensuring the correct latch bolt handing.

	NEUTRAL LOCK Factory default. Lock operates as a standard lock.		HOLD BACK LOCK <i>Hold back must not be activated on fire doors.</i> Latch bolt can be held within the lock.
	ANTI-LOCKOUT LOCK Closing the door or retracting the latch bolt unlocks the lock preventing lock out situations.		To activate : Depress latch bolt and lock locking bar. To de-activate : Unlock locking bar

Nightlatches		Only required when using a 3772 lock			
Function description	External cam or adaptor	Hub setting	Lock function setting	Locking bar position	Internal cam or adaptor
3770-T Nightlatch with turn <i>Turn knob inside.</i> <i>Inside</i> : Opened by turn knob.		 Red Red	 Neutral	 Locked	 Latching adaptor
3770X- Nightlatch with cylinder <i>Single cylinder.</i> <i>Outside</i> : Opened by key.		 X7	 Red Red	 Neutral	 Locked
3770XT Nightlatch with cylinder & turn <i>Cylinder and turn knob.</i> <i>Outside</i> : Opened by key. <i>Inside</i> : Opened by turn knob.		 X7	 Red Red	 Neutral	 Locked
3770XX Nightlatch with double cylinder <i>Double cylinder.</i> <i>Outside</i> : Opened by key. <i>Inside</i> : Opened by key.		 X7	 Red Red	 Neutral	 Locked

Escape locks		Only required when using a 3772 lock				
Function description	External cam or adaptor	Hub setting	Lock function setting	Locking bar position	Internal cam or adaptor	
3772-- Escape lock <i>Outside</i> : Handle always rigid. <i>Inside</i> : Opened by handle at all times.			 Red Green	 Neutral	 Locked	
3772-T Escape privacy lock <i>Emergency button and turn knob.</i> <i>Outside</i> : Opened by handle when unlocked. Emergency button locks or unlocks outside handle - operated by screwdriver or coin. <i>Inside</i> : Opened by handle at all times. Turn knob locks or unlocks outside handle.			 Red Green	 Neutral	 Selectable	 Locking adaptor
3772X- Key entry escape lock <i>Single cylinder.</i> <i>Outside</i> : Opened by key at all times. Handle always rigid. <i>Inside</i> : Opened by handle at all times.		 X7	 Red Green	 Neutral	 Locked	
3772XT Key entry escape lock & turn <i>Cylinder and turn knob.</i> <i>Outside</i> : Opened by key at all times. Opened by handle when unlocked. Key locks outside handle. <i>Inside</i> : Opened by handle at all times. Turn knob locks or unlocks outside handle.		 X7	 Red Green	 Neutral	 Selectable	 Locking adaptor
3772V- Anti-vandal escape lock <i>Single cylinder.</i> <i>Outside</i> : Opened by handle when unlocked. Key locks or unlocks outside handle and retracts bolt after unlocking lock. <i>Inside</i> : Opened by handle at all times.		 V	 Red Green	 Neutral	 Selectable	
3772VT Anti-vandal escape lock & turn <i>Cylinder and turn knob.</i> <i>Outside</i> : Opened by handle when unlocked. Key locks or unlocks outside handle and retracts bolt after unlocking lock. <i>Inside</i> : Opened by handle at all times. Turn knob locks or unlocks outside handle.		 V	 Red Green	 Neutral	 Selectable	 Locking adaptor
3772-TA Anti-lockout escape privacy lock* <i>Emergency button and turn knob.</i> <i>Outside</i> : Opened by handle when unlocked. Emergency button locks or unlocks outside handle - operated by screwdriver or coin. <i>Inside</i> : Opened by handle at all times. Turn knob locks or unlocks outside handle.			 Red Green	 Anti-lockout	 Selectable	 Locking adaptor
3772VTA Anti-lockout anti-vandal escape lock & turn* <i>Cylinder and turn knob.</i> <i>Outside</i> : Opened by handle when unlocked. Key locks or unlocks outside handle and retracts bolt after unlocking lock. <i>Inside</i> : Opened by handle at all times. Turn knob locks or unlocks outside handle.		 V	 Red Green	 Anti-lockout	 Selectable	 Locking adaptor
3772XVH Holdback key entry lock & cylinder # <i>Double cylinder.</i> <i>Outside</i> : Opened by key at all times. Opened by handle when unlocked. Key locks outside handle. Key locks or unlocks outside handle and retracts bolt after unlocking lock.		 X7	 Red Green	 Holdback	 Selectable	 V
3772V-H Holdback anti-vandal escape lock # <i>Single cylinder.</i> <i>Outside</i> : Opened by handle when unlocked. Key locks or unlocks outside handle and retracts bolt after unlocking lock. <i>Inside</i> : Opened by handle at all times.		 V	 Red Green	 Holdback	 Selectable	

Escape locks cont.						
Function description	External cam or adaptor	Hub setting	Lock function setting	Locking bar position	Internal cam or adaptor	
3772VTH Holdback anti-vandal escape lock & turn # <i>Cylinder and turn knob.</i> <i>Outside</i> : Opened by handle when unlocked. Key locks or unlocks outside handle and retracts bolt after unlocking lock. <i>Inside</i> : Opened by handle at all times. Turn knob locks or unlocks outside handle.		 V	 Red Green	 A N H Holdback	 Selectable	 Locking adaptor
Passage latch		Only required when using a 3772 lock				
Function description	External cam or adaptor	Hub setting	Lock function setting	Locking bar position	Internal cam or adaptor	
3774 Passage latch <i>Outside</i> : Opened by handle at all times. <i>Inside</i> : Opened by handle at all times.			 Green Green	 A N H Neutral	 Unlocked	

Combination locks		External cam or adaptor	Hub setting	Lock function setting	Locking bar position	Internal cam or adaptor	
Function description							
3774-T Privacy lock <i>Emergency button and turn knob.</i> <i>Outside</i> : Opened by handle when unlocked. Emergency button locks or unlocks both handles - operated by screwdriver or coin. <i>Inside</i> : Opened by handle when unlocked. Turn knob locks or unlocks both handles.				 Red Red	 Neutral	 Selectable	 Locking adaptor
3774XX Key entry double cylinder lock <i>Double cylinder.</i> <i>Outside</i> : Opened by key at all times. Handle always rigid. <i>Inside</i> : Opened by key at all times. Handle always rigid.			 X7	 Red Red	 Neutral	 Locked	 X7
3774XV Key entry lock & internal cylinder <i>Double cylinder.</i> <i>Outside</i> : Opened by key at all times. Opened by handle when unlocked. Key locks both handles. <i>Inside</i> : Opened by handle when unlocked. Key locks or unlocks both handles and retracts bolt after unlocking lock.			 X7	 Red Red	 Neutral	 Selectable	 V
3774VV Anti-vandal lock & internal cylinder <i>Double cylinder.</i> <i>Outside</i> : Opened by handle when unlocked. Key locks or unlocks both handles and retracts bolt after unlocking lock. <i>Inside</i> : Opened by handle when unlocked. Key locks or unlocks both handles and retracts bolt after unlocking lock.			 V	 Red Red	 Neutral	 Selectable	 V
3774VT Anti-vandal lock & turn <i>Cylinder and turn knob.</i> <i>Outside</i> : Opened by handle when unlocked. Key locks or unlocks both handles and retracts bolt after unlocking lock. <i>Inside</i> : Opened by handle when unlocked. Turn knob locks or unlocks both handles.			 V	 Red Red	 Neutral	 Selectable	 Locking adaptor
3774-TA Anti-lockout privacy lock * <i>Emergency button and turn knob.</i> <i>Outside</i> : Opened by handle when unlocked. Emergency button locks or unlocks both handles - operated by screwdriver or coin. <i>Inside</i> : Opened by handle when unlocked. Turn knob locks or unlocks both handles.				 Red Red	 Anti-lockout	 Selectable	 Locking adaptor
3774VVA Anti-lockout anti-vandal lock & cylinder * <i>Double cylinder.</i> <i>Outside</i> : Opened by handle when unlocked. Key locks or unlocks both handles and retracts bolt after unlocking lock. <i>Inside</i> : Opened by handle when unlocked. Key locks or unlocks both handles and retracts bolt after unlocking lock.			 V	 Red Red	 Anti-lockout	 Selectable	 V
3774XVH Holdback key entry lock & cylinder # <i>Double cylinder.</i> <i>Outside</i> : Opened by key at all times. Opened by handle when unlocked. Key locks both handles. <i>Inside</i> : Opened by handle when unlocked. Key locks or unlocks both handles and retracts bolt after unlocking lock.			 X7	 Red Red	 Holdback	 Selectable	 V
3774VVH Holdback anti-vandal lock & cylinder # <i>Double cylinder.</i> <i>Outside</i> : Opened by handle when unlocked. Key locks or unlocks both handles and retracts bolt after unlocking lock. <i>Inside</i> : Opened by handle when unlocked. Key locks and unlocks both handles and retracts bolt after unlocking lock.			 V	 Red Red	 Holdback	 Selectable	 V
3774VTH Holdback anti-vandal lock & turn # <i>Cylinder and turn knob.</i> <i>Outside</i> : Opened by handle when unlocked. Key locks or unlocks both handles and retracts bolt after unlocking lock. <i>Inside</i> : Opened by handle when unlocked. Turn knob locks and unlocks both handles.			 V	 Red Red	 Holdback	 Selectable	 Locking adaptor

* **Anti-lockout lock** - closing the door or retracting the latch bolt unlocks the lock preventing lock out situations.

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