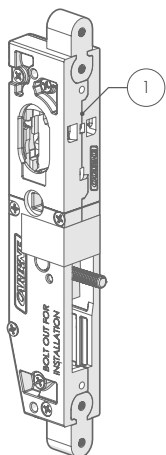




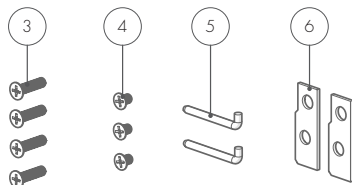
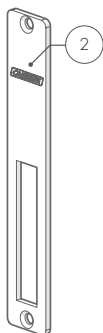
# CFB-D FLIP BOLT MORTICE LOCK - INTERNAL DEADLOCK MODEL

## INSTALLATION INTO METAL HOLLOW STYLE DOORS



### CFB-D - Flip Bolt Mortice Lock - Internal Deadlock Model

Provides the feature of internal deadlocking when installed with CFB-CSL - Flip Bolt Mortice Lock - Concealed Short Lever.

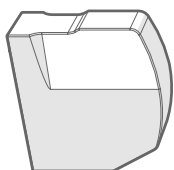


Item No.	Description	QTY
1	Main Lock	1
2	Cover Plate	1
3	M4 x 1.6 CSK Screw	4
4	M4 x 6 CSK Screw	3
5	Retainer Pin	2
6	Bolt Packer	2

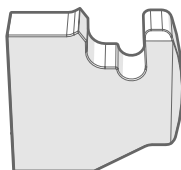
## 1. MORTICE LOCK BOLT SELECTION - Bolts are sold separately

Select bolt appropriate for application.

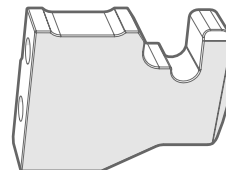
**CFB-141A - Taper Bolt SS**  
Hinged Metal Hollow Style Door  
Hinged Timber Door  
(22mm bolt projection when installed)



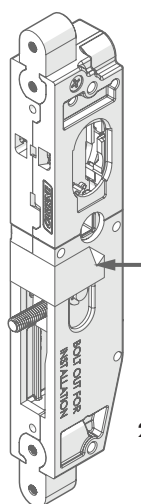
**CFB-142A - Hook Bolt Short SS**  
Sliding Metal Hollow Style Door  
Sliding Timber Door  
(28mm bolt projection when installed)



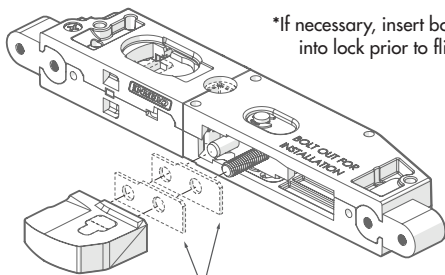
**CFB-143A - Hook Bolt Long SS**  
Sliding Metal Hollow Style Door  
Sliding Timber Door  
(35mm bolt projection when installed)



## 2. ASSEMBLY OF FLIP BOLT INTO MORTICE LOCK



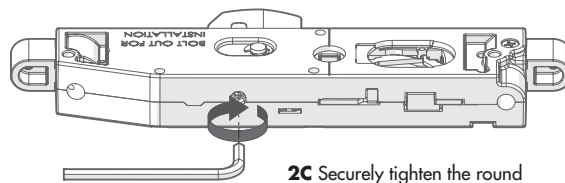
**2A** Remove transport tape off the lock.



**2B** Insert chosen flip bolt (sold separately) into lock.

\*If necessary, insert bolt packers into lock prior to flip bolt.

Bolt Packers (if required)  
Only for CFB-141A - Taper Bolt SS  
CFB-142A - Hook Bolt Short SS



**2C** Securely tighten the round bolt in the clockwise direction using a 4mm allen key.

CFB-D - Installation Instructions Revision 2 - 14th March 2019

### Special Notes:

For installation together with CLS-FAB - Flip Bolt Latching Strike, please refer to installation instructions provided with CLS-FAB.  
For installation together with CFB-OES - Oval Escape Turn, please refer to installation instructions provided with CFB-OES.  
For installation together with CFB-OTS - Oval Turn Snib, please refer to installation instructions provided with CFB-OTS.  
For installation together with CFB-OCEP - Oval Cylinder Rectangular Escutcheon, please refer to installation instructions provided with CFB-OCEP.

**WARNING**  
Please keep contents away from small children.  
Suffocation Hazard.

**NOTE**  
Please dispose of plastic bags and other packaging in a thoughtful manner



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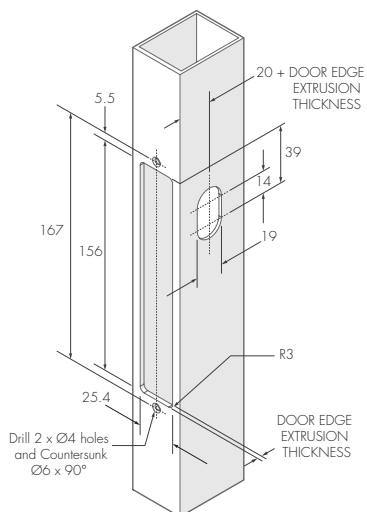
Distributed in Australia by  
LOCK AND KEY a division on the  
DAYCOR GROUP PTY LTD ABN 95 003 562 598  
This product has been manufactured in Taiwan  
to Lock and Key Company specifications

This product is guaranteed to be free from defects in materials and workmanship for a period of one (1) year from the date of original purchase. This warranty is for replacement of product only and Lock and Key Company does not accept responsibility for any direct or consequential damage caused by this product or its use. This warranty

does not cover damage that results from faulty installation or usage, alteration or modification of the product or tarnishing of the finish including colour change due to weather, salt or chemical. Should this product not perform satisfactorily in its intended application, return it to place of purchase for replacement.



## 3. INSTALLATION OF THE MORTICE LOCK (METAL HOLLOW STYLE DOOR)

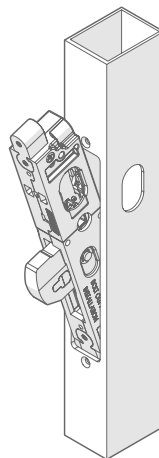


**3A** Prepare door by cutting openings for fitment of cover plate and oval cylinder.

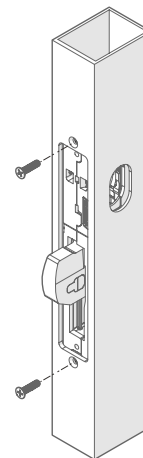
Please note: if installing together with:

- CFB-CSL - Flip Bolt Mortice Lock - Concealed Short lever please refer to instructions provided with CFB-CSL.
- CFB-EH - Flip Bolt Mortice Lock - Egress please refer to instructions provided with CFB-EH.

For installation requiring a saver plate (sold separately), please refer to section 4.

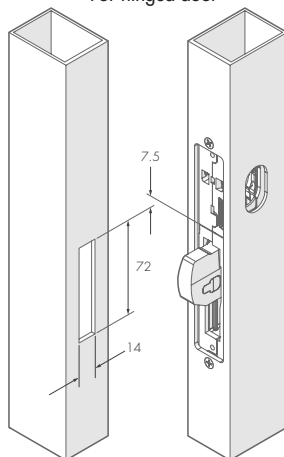


**3B** Insert lock into door cavity. Ensure bolt is extended.



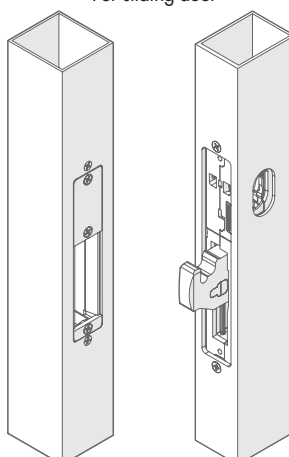
**3C** Secure with 2x M4x16mm CSK Screws.

For hinged door

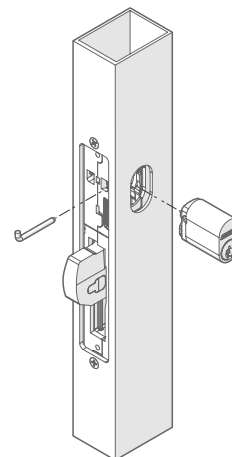


**3D** Measure and cut slot in door jamb.  
\*If retrofitting, ignore this step.

For sliding door

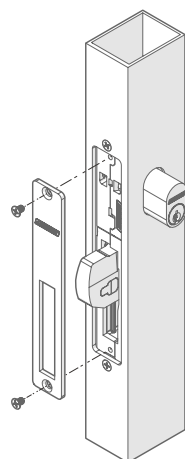


For sliding doors use Carbine CLS-FAB flip bolt latching strike, for installation instructions refer to instructions supplied with CLS-FAB

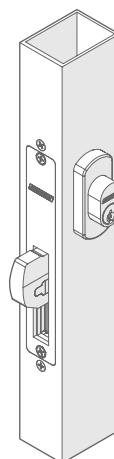


**3E** Insert oval key cylinder and secure with retainer pin.

Test functionality of lock before fitting cover plate.  
\*If required, fit bolt packers.



**3F** Insert cover plate into lock and secure with 2x M4x6mm CSK Screws.

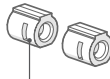
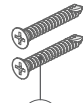
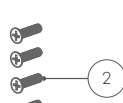
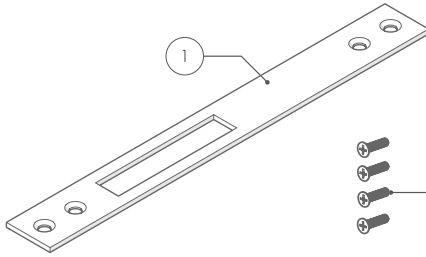


**3G** Complete installation with CFB-OCEP Carbine Oval Cylinder Rectangular Escutcheon.

## SAVER PLATE ONTO METAL HOLLOW STYLE DOORS

### CFB-SP - FLIP BOLT MORTICE LOCK - TIMBER FACE PLATE KIT (SOLD SEPARATELY)

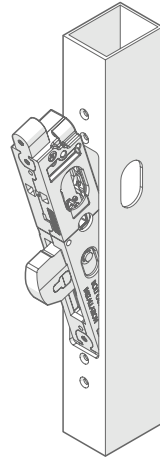
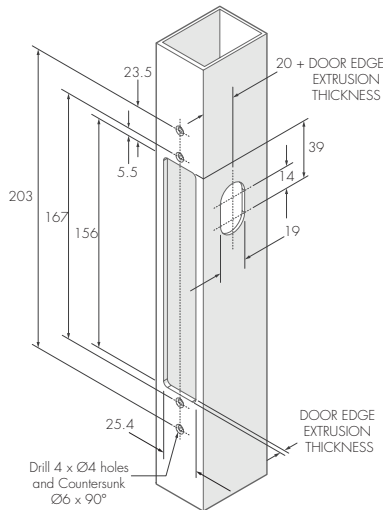
Provides the components to mount Carbine CFB-D / CFB-HB Flip Bolt Mortice locks onto damaged metal hollow style and timber doors.



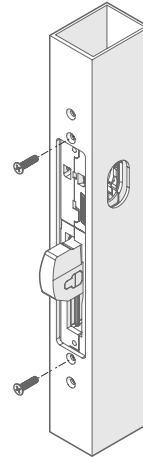
Item No.	Description	QTY
1	Saver Plate	1
2	M4 x 16 CSK Screw	4
3	ST4.2 x 30 CSK Screw	2
4	Single Mount Adaptor	2
5	Plate Nut	2

#### 4. INSTALLATION OF THE MORTICE LOCK WITH SAVER PLATE ONTO METAL HOLLOW STYLE DOORS

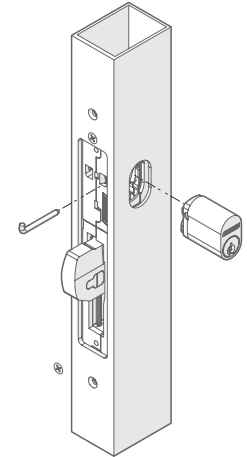
##### Additional Mounting Holes



**4B** Insert lock into door cavity.  
Ensure bolt is extended.



**4C** Secure with  
2x M4x16mm CSK Screws



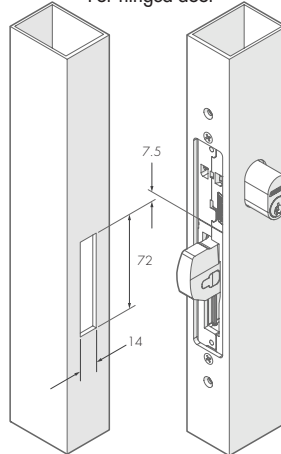
**4D** Insert oval key cylinder and secure  
with retainer pin.

##### 4A Drill additional mounting holes.

Please note: if installing together with:

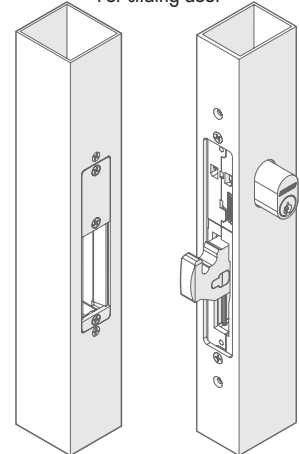
- CFB-CSL - Flip Bolt Mortice Lock - Concealed Short lever  
please refer to instructions provided with CFB-CSL.
- CFB-EH - Flip Bolt Mortice Lock - Egress  
please refer to instructions provided with CFB-EH.

##### For hinged door

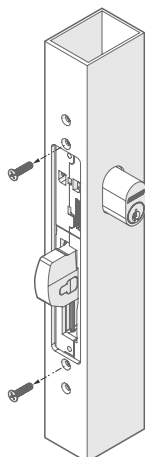


**4E** Measure and cut slot in door jamb.  
\*If retrofitting, ignore this step.

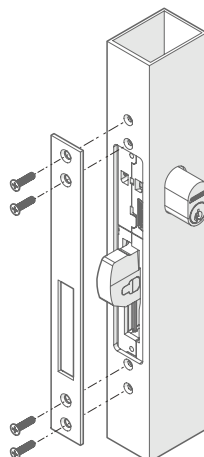
##### For sliding door



For sliding doors use Carbine  
CLS-FAB flip bolt latching strike,  
for installation instructions refer  
to instructions supplied with CLS-FAB.



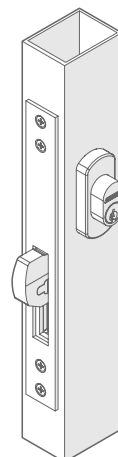
**4F** Remove  
2x M4x16mm CSK Screws



**4G** Insert saver plate over lock  
and secure with  
4x M4x16mm CSK Screws.

Test operation.

\*If required, remove saver plate,  
lock and fit bolt packers.

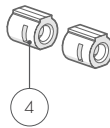
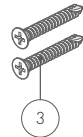
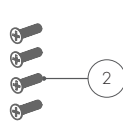
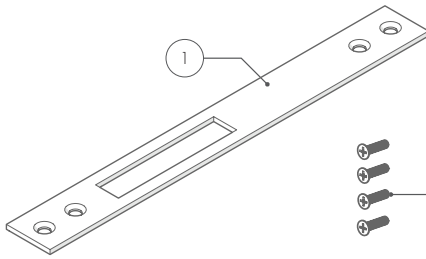


**4H** Complete installation with  
CFB-OCEP  
Carbine Oval Cylinder  
Rectangular Escutcheon.

## INSTALLATION INTO TIMBER DOORS

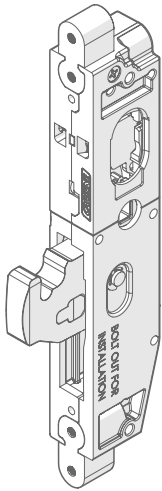
### CFB-SP - FLIP BOLT MORTICE LOCK - TIMBER FACE PLATE KIT (SOLD SEPARATELY)

Provides the components to mount Carbine CFB-D / CFB-HB Flip Bolt Mortice locks onto damaged metal hollow style and timber doors.

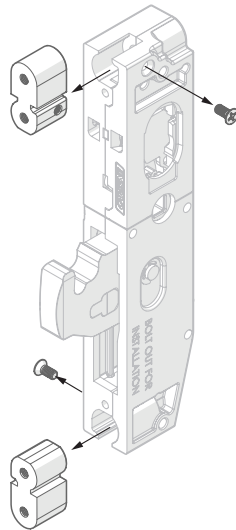


Item No.	Description	QTY
1	Saver Plate	1
2	M4 x 16 CSK Screw	4
3	ST4.2 x 30 CSK Screw	2
4	Single Mount Adaptor	2
5	Plate Nut	2

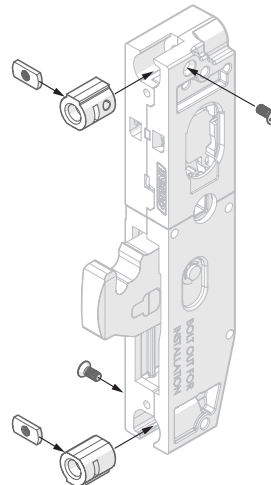
#### 5. CHANGE OF CONFIGURATION OF MORTICE LOCK



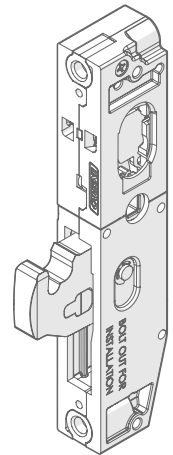
**5A** Supplied lock configuration.



**5B** Unfasten designated screws and remove both double mount adaptors.



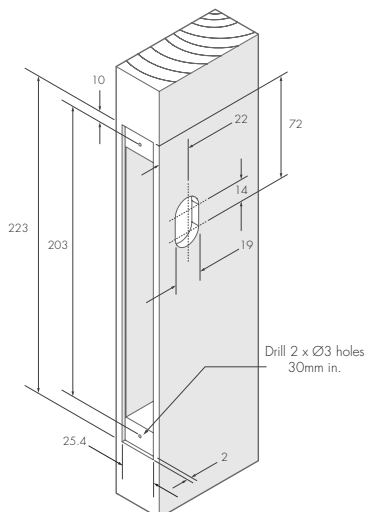
**5C** Insert plate nut into single mount adaptor and then insert single mount adaptors into main lock.



**5D** Fasten screws tightly back into designated position and the lock is in its correct configuration.

#### 6. INSTALLATION OF THE MORTICE LOCK WITH SAVER PLATE ONTO TIMBER DOORS - continues to next page

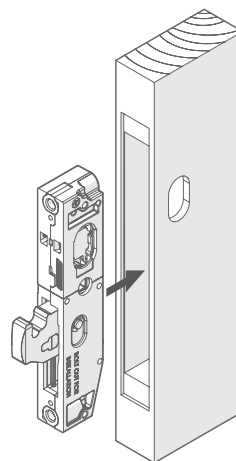
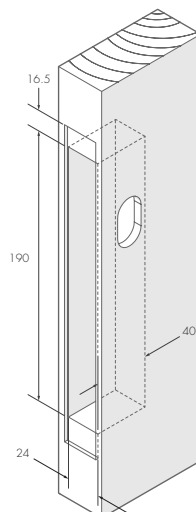
Cutout for saver plate and oval cylinder



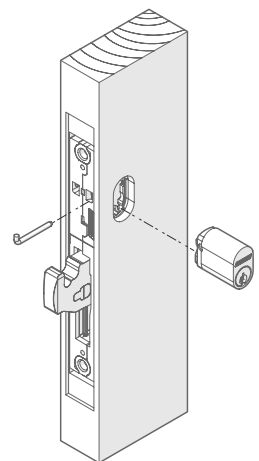
**6A** Determine the functionality of the door.

Prepare door by cutting openings for fitment of saver plate, lock and oval cylinder.

Cutout for lock

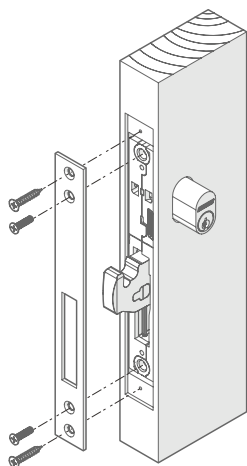


**6B** Insert lock into door cavity. Ensure bolt is extended.



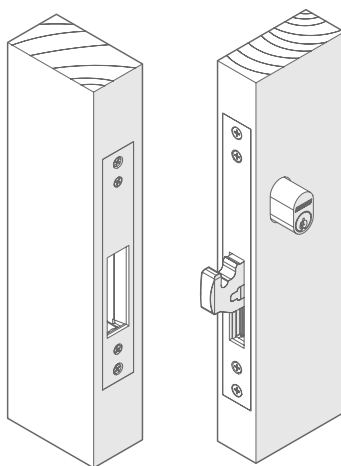
**6C** Insert oval key cylinder and secure with retainer pin.

## 6. INSTALLATION OF THE MORTICE LOCK WITH SAVER PLATE ONTO TIMBER DOORS - *continued from last page*



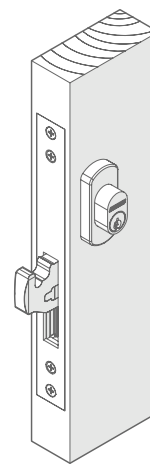
**6D** Insert saver plate into lock and secure with 2x M4x16mm CSK Screws.

Secure lock to timber door with 2x ST4.2x30 CSK Screw.



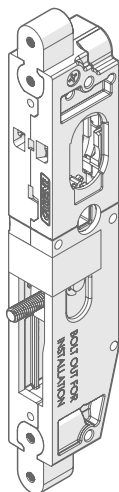
**6E** Test lock operation.  
\*If required, remove lock and fit bolt packers

Refer to CLS-A02 - Flip Bolt Latching Strike - Timber Face Plate Kit installation instructions for sliding timber door strike installation (if required).

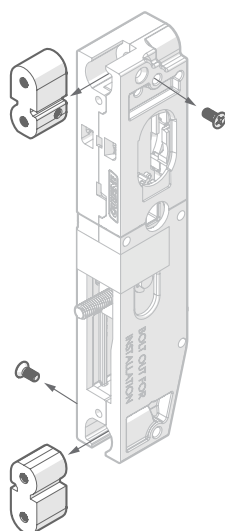


**6F** Complete installation with CFB-OCEP Carbine Oval Cylinder Rectangular Escutcheon.

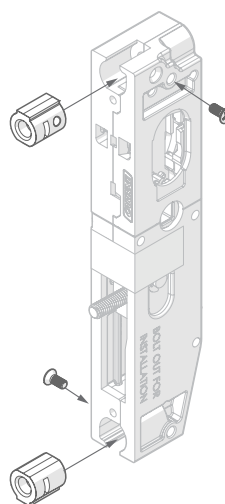
## 7. INSTALLATION INTO PATCH DOOR KIT



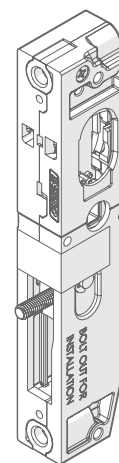
**7A** Supplied configuration.



**7B** Unfasten designated screws and remove both double mount adaptors.



**7C** Insert single mount adaptors into main lock.



**7D** Fasten screws tightly back into designated position and the lock is in its alternative configuration.

CFB-D - Installation Instructions Revision 2 - 14th March 2019

### Special Notes:

For installation together with CLS-FAB - Flip Bolt Latching Strike, please refer to installation instructions provided with CLS-FAB.  
For installation together with CFB-CSL - Concealed Short Lever, please refer to installation instructions provided with CFB-CSL.  
For installation together with CFB-EH - Egress Handle, please refer to installation instructions provided with CFB-EH.  
For installation together with CFB-OES - Oval Escape Turn, please refer to installation instructions provided with CFB-OES.  
For installation together with CFB-OTS - Oval Turn Snib, please refer to installation instructions provided with CFB-OTS.  
For installation together with CFB-OCEP - Oval Cylinder Rectangular Escutcheon, please refer to installation instructions provided with CFB-OCEP.

**WARNING**  
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