# **Swing On Gate Manual Releases**

If the gate has to be manually operated for any reason, use the release device as follows:

F44C

(Tick where appropriate).



## 390

- Fit the supplied Allen key and turn it a half turn until it stops.
- Open and close the gate manually



## 391

- Lift the protective plug from the lock
- Fit key and turn it clockwise until it stops
- Turn the release knob clockwise until it stops
- Open and close the gate manually



400, 422 & \$450

- Lift the protective plug (1) and fit the supplied key (2)
- Turn the key 90° clockwise to open the cover
- Lift up the cover (3)
- Turn the release knob anti-clockwise for about two turns (4)
- Open or close the gate manually



#### 402

- Insert triangular key on the release screw
- Located in the lower part of the flange.
- Turn the release key anti-clockwise for about 2 turns
- Open or close the gate manually



#### 413 & 415

- Slide the protective cap
- Insert the key and turn it 90°
- To release the operator turn 180° in the direction indicated by the arrow on the release system
- Open and close gate manually



#### 112

- Remove plug and insert the special release key
- Turn key in the direction of the leaf closing
- Open or close the gate manually



#### S418

- Fit the supplied Allen key and turn it 90°
- Open and close the gate manually

# Maintenance Requirements

Every 6 months the following maintenance should be undertaken by a competent person:

- · Review the risk assessment for the system and update if necessary
- Check the structure of the gate
- Make sure the hinges are in good working order
- · Lubricate the drive mechanism as per the operator instructions
- Check the function of the manual release
- Check the correct functioning of all safety devices
- Test the setting and function of the anti-crush system

For safety reasons, cut power to the system before manual releasing and before re-engaging.

# **Underground Swing Gate Manual Releases**





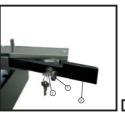
# 750

- To free the gate use the release lever, moving it anti-clockwise to unlock the gate.
- Open and close the gate manually



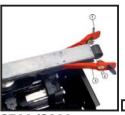
#### S800

- · Open lid of lock,
- Insert key
- Turn release lock anti-clockwise for around one turn



#### 770

- Open the lid of the lock (1)
- Insert key (2)
- Turn the key in the direction of the post, as far as it will go
- Pull the lever out
- Open and close the gate manually



# \$700/\$800

## Lever Release

- The manual release mechanism is an optional item
- Lift protective cover
   (1)
- Insert key (2) and turn anti-clockwise
- Pull lever out (3)
- Open and close the gate manually

# **Maintenance Requirements**

Every 6 months the following maintenance should be undertaken by a competent person:

- Review the risk assessment for the system and update if necessary
- · Check the structure of the gate
- · Make sure the hinges are in good working order
- Lubricate the drive mechanism as per the operator instructions
- Check there is adequate drainage in the foundation box
- Check the function of the manual release
- Check the correct functioning of all safety devices
- · Test the setting and function of the anti-crush system

# Sliding Gate Manual releases





#### 740-741

- Insert the key provided and turn it clockwise
- Turn release system clockwise, until the mechanical stop is reached
- Open and close the gate manually
- After re-engaging the manual release pull on the gate until the drive engages.



#### 746 & 844

- Open the lock cover and insert the key supplied in the lock
- Turn the key clockwise and pull out the release lever as shown
- Open and close the gate manually
- After re-engaging the manual release, pull on the gate until the drive engages



## C720 & C721

- Open the lock cover and insert the key supplied in the lock
- Turn the key clockwise and pull out the release lever as shown
- Open and close the gate manually

## **Maintenance Requirements**

Every 6 months the following maintenance should be undertaken by a competent person:

- · Review the risk assessment for the system and update if necessary
- Check the structure of the gate
- Make sure the running gear is in good working order
- Check the correct functioning of all safety devices
- · Test the setting and function of the anti-crush system