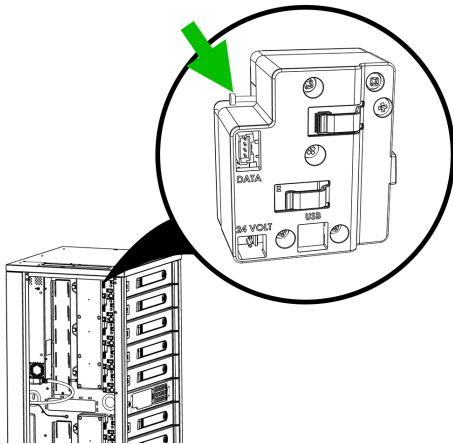


Overview

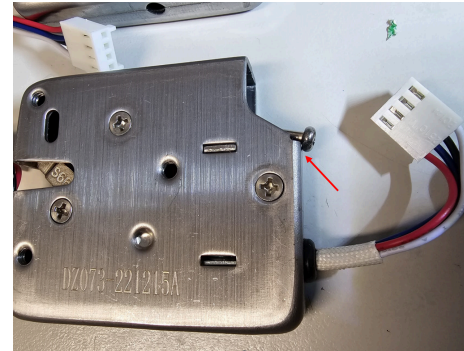
In rare cases, some FUYL Pro locks may experience the manual release pin or lever getting stuck on the edge of the lock component's metal casing. This issue has been addressed at the factory and communicated to the lock supplier. However, if existing customers encounter this issue, we now offer a solution.

The Issue

The manual release pin can be accessed when the FUYL Tower's side door is open and is located on each lock module.



Below is an image showing the electronic lock removed from the module, with the pin stuck down.



The pin is essentially a screw:



Temporary Fix (No extra hardware)

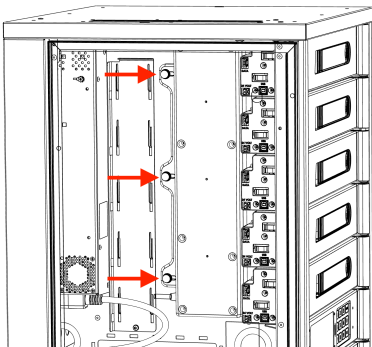
We do not recommend applying this fix unless our end-caps are unavailable, but include instructions here to illustrate what measures may need to be reversed when installing the permanent fix.

Prerequisites

- FUYL Locker keys (KA6 - supplied with the Locker)
- Philips head screwdriver

Procedure

1. Power down the Locker and leave for 30 seconds for power to dissipate (precaution, but this will also prevent bay status changing during this process)
2. Open the side of the Locker (you may need to manoeuvre it for proper access)
3. Each bank of 5 bays has a Power Distribution Unit (PDU) which will need to be moved for access to the locks. Unscrew the 3 thumbscrews shown here, and slide the board towards the back of the Locker:



4. Unscrew the pin by approximately 1-2 turns. This adjustment increases the clearance between the pin and the lock's edge, preventing it from getting stuck.
5. Reassemble the Locker & test.

Permanent Fix (With Supplied Caps)

While this fix could be applied only to the locks where the issue has been observed, we recommend applying it to all locks in the same Locker during this process.

Prerequisites

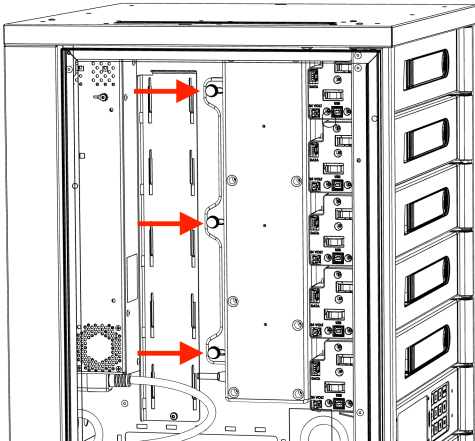


- FUYL Locker keys (KA6 - supplied with the Locker)
- 4mm PVC end caps (Matching the number of bays to install - supplied)
- Long-Nose Pliers or large tweezers (recommended)
- Philips head screwdriver (if the temporary fix has been applied previously)
- Admin PIN or RFID (Locker administrator can provide these)

Process

1. **Power off the Locker** and wait 30 seconds to ensure power dissipates completely. This precaution prevents bay status changes during the process.
2. **Open the side of the Locker.** You may need to manoeuvre it for proper access.
3. **Access the lock modules.** Each bank of 5 bays has a Power Distribution Unit (PDU) which will need to be moved for access to the locks. Unscrew the 3

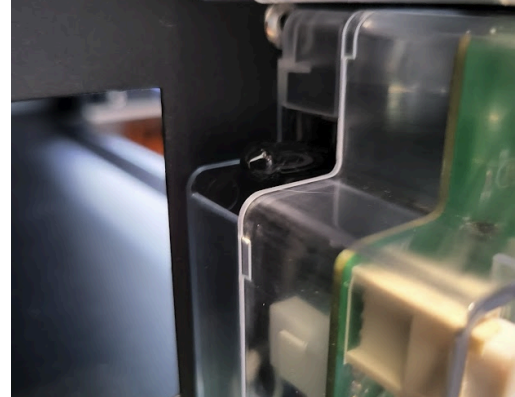
thumbscrews shown here, and slide the board towards the back of the Locker:



4. **Reverse temporary fix** (if applied). Tighten the screw using a Phillips head screwdriver.
5. **Install PVC end caps.** Use pliers or tweezers to slide a PVC end cap over each pin. The pin may move during this process, which is expected. Approaching from the underside of the pin may help.



6. **Ensure proper installation** by pressing the cap to entirely cover the pin:



7. **Test the Locks.** Once all PVC end caps are installed, ensure all bays are closed on the Locker. Activate each manual release lever in turn to ensure the bays open. Close all bays afterward.
8. **Power on the Locker.**
9. **Test the locks electronically.** Access the Admin menu on the Locker. Navigate to "Bay Access" and select "Unlock All Bays." Ensure all bays open.
10. **Close all bays.**