

AcuLok Disconnecter Operation



CAUTION

When operating the disconnecter the following **MUST BE** adhered to.

- Always operate disconnecter with the designated Lucy handle, not a screwdriver or other improvised tool (see observation 1).
- Always operate disconnecter with cover in place (see observation 2).
- Always ensure handle is fully home & correctly inserted (see observation 3).
- Disconnecter should operate freely. Force to operate handle is less than 20Kg.
- Never remove the blue disconnecter cover with the cabinet live as test contacts will be exposed.

Observation 1

Never use a screwdriver or other improvised tool.



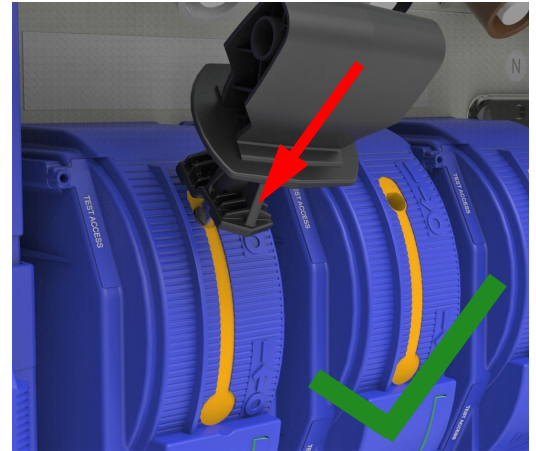
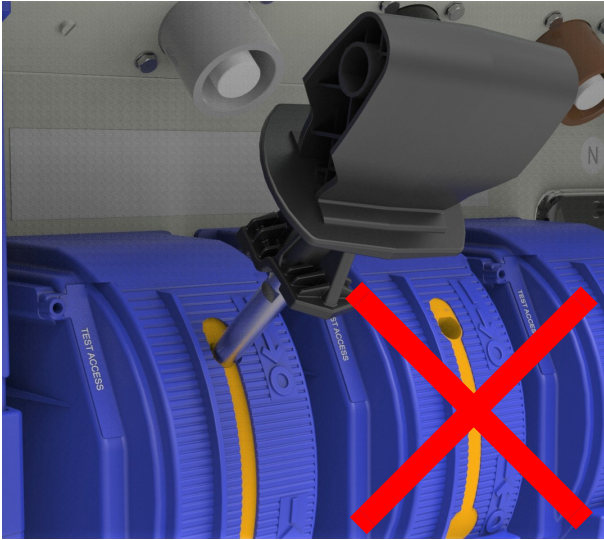
Observation 2

Always operate the disconnecter with the blue cover in place as failure to do so will expose the live test contacts.

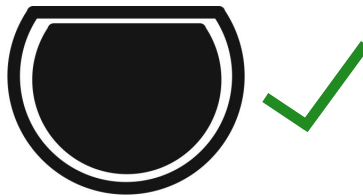


Observation 3

Always ensure handle is fully home and in the correct orientation.
The step in the black handle must face downwards (see observation 4).



Observation 4



This view shows handle correctly inserted (flat side of shaft to flat in orange mounting).



Do not attempt to forcefully insert the handle in this orientation.

Operation Sequence

1. START position with contacts closed. Insert operating handle in correct orientation.



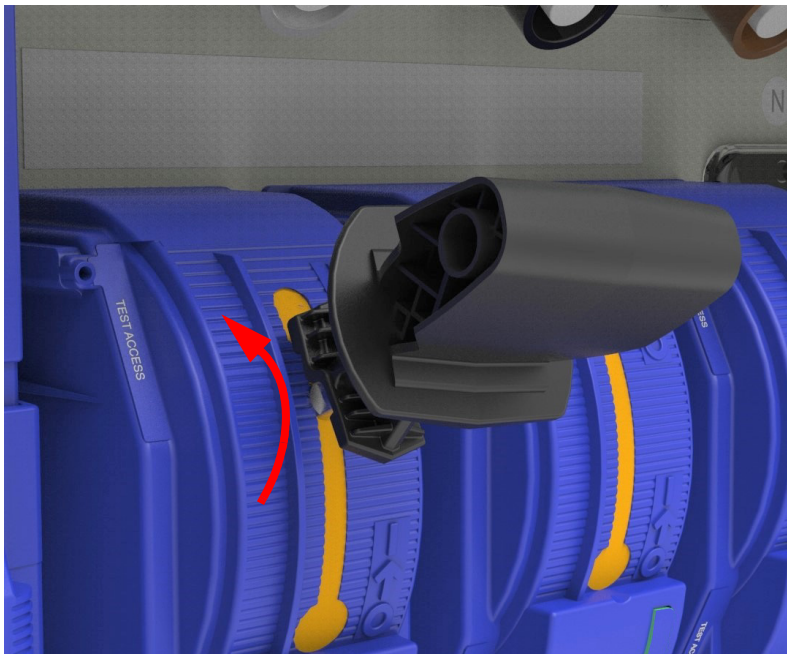
2. Move handle downwards with a firm gesture. Handle travels smoothly all the way to the bottom of the stroke.



3. Disconnecter is now at fully open/off position as witnessed by the extended green tab. Note the provision of a hole in each of the disconnecter shuttle tabs for the padlockable lock off bar.



4. To close the disconnecter links, return the handle to the top position. With the palm of the hand, exert upward pressure on the underside of the black handle. Disconnecter will “fire” and a loud “clunk” will be heard



WARNING

Unacceptable practices

- Avoid exerting too much force.
- Actual force to operate handle is less than 20kg.
- If handle will not operate with less than the above force, check the handle is inserted correctly.