UPDATING A TCU800 OVER USB

AUTOMATIC PUMP CONTROL WILL NOT BE ACTIVE DURING THE UPDATE.
PUMPS WILL HAVE TO BE CONTROLLED MANUALLY USING THE HOA SWITCHES.
THE UPDATE PROCESS CAN TAKE UP TO 15 MINUTES TO COMPLETE.

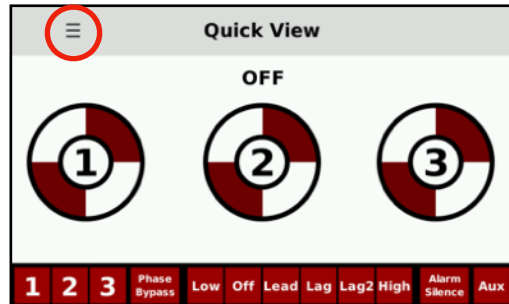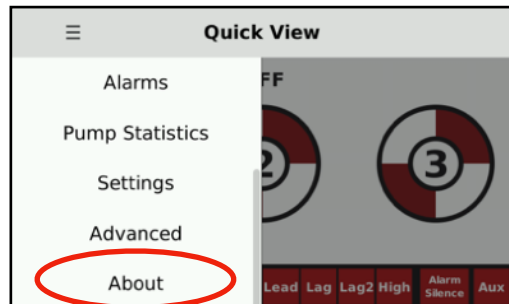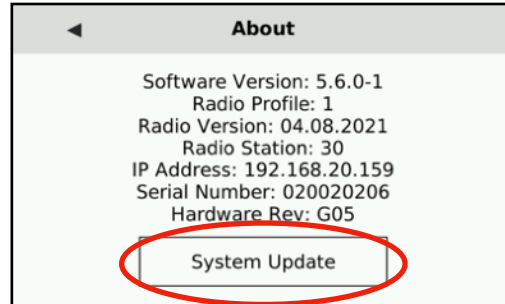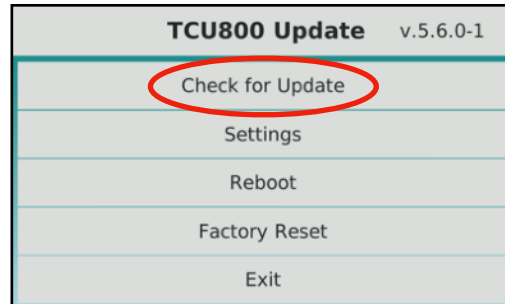|		
1	For instructions on how to properly prepare an update USB, follow procedure *TCUOP0400: PREPARING A TCU800 UPDATE USB.*	
2	Place the HOAs into the off position.	
3	Tap the hamburger menu ☰ in the top left of the screen. If you do not see the ☰ icon, tap anywhere on the screen once and it will appear.	
4	Tap ***About***. If you do not see this option, scroll down by sliding your finger up within menu pane.	

5   Tap *System Update.*

Then Insert the USB into a free port

About
◄   **About**
Software Version: 5.6.0-1
Radio Profile: 1
Radio Version: 04.08.2021
Radio Station: 30
IP Address: 192.168.20.159
Serial Number: 020020206
Hardware Rev: G05
System Update

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6   Tap *Check for Update* once the update screen has finished loading.

TCU800 Update   v.5.6.0-1

- Check for Update
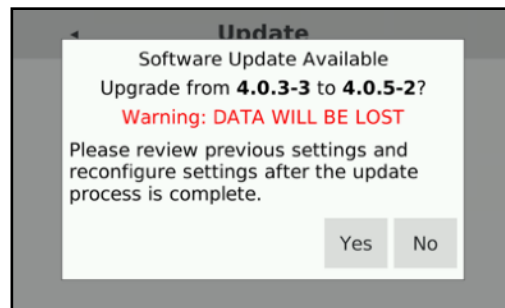- Settings
- Reboot
- Factory Reset
- Exit

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7   Once the check completes, one of two screens will show up.

If you see this screen ──────►
There is an update available.
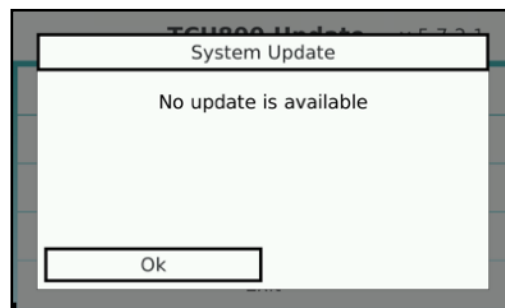
Tap *Yes.*
Continue to step 8.

Update

Software Update Available
Upgrade from **4.0.3-3** to **4.0.5-2**?
Warning: DATA WILL BE LOST

Please review previous settings and reconfigure settings after the update process is complete.

Yes   No

If you see this screen ──────►
The TCU800 is up-to-date, or the update USB has not be setup properly.

Tap *Ok.*
Skip to step 11.

System Update

No update is available

Ok

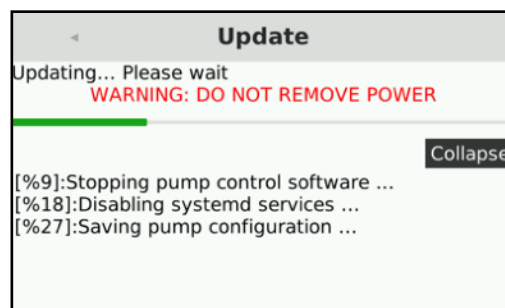
8   Wait for the update to complete.

The green bar shows the overall progress, while the scrolling text displays key milestones in the update.

Update

Updating... Please wait
WARNING: DO NOT REMOVE POWER

Collapse

[%9]:Stopping pump control software ...
[%18]:Disabling systemd services ...
[%27]:Saving pump configuration ...

9	Wait for the screen indicating that the upgrade is complete. The TCU800 will now reboot.	

System Update

Upgrade to **5.7.2-1** is complete. Reboot?
If Update USB was used, remove it now

Ok

Resuming system services ...

10	Remove the update USB from the TCU800. If the update USB is left in the TCU800 while it starts up, it will boot into the update menu INSTEAD of the main screen.

THE FOLLOWING STEPS ARE ONLY APPLICABLE IF THERE WAS NO UPDATE AVAILABLE IN STEP 7

11	Tap *Exit* to return to the main screen. The HOAs can now be returned to the AUTO position, and the TCU800 can will normal operation.	

TCU800 Update   v.5.6.0-1

Check for Update

Settings

Reboot

Factory Reset

Exit