



XQ360

QuickStart Guide

QuickStart guide on the login process for XQ360

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GROUP

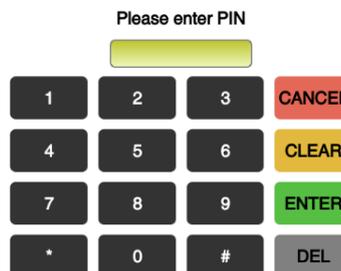
Logging onto the System

1. Turning on the vehicle will start up the XQ360 LCD. When ready, the following screen will be displayed.



Note: The display can show the time either 24-hour format or 12-hour format.

2. There are two ways for a driver to log onto the unit - either swipe your provided access card at the rear left of the LCD (the green highlighted section on the image below) or tap the login screen and enter your unique PIN code.



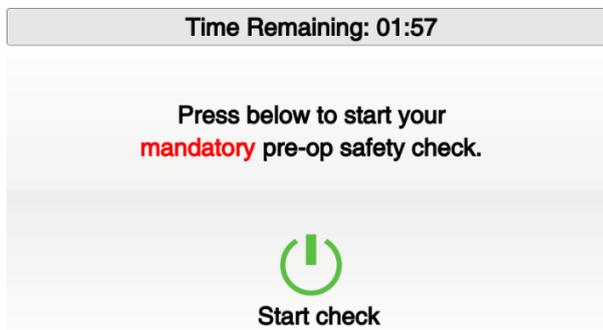
Note: the following screen will be displayed if your card or code cannot access the unit. Please contact your supervisor in this situation.

Driver not authorised



Cancel

3. If you are required to complete a pre-operational safety check, the following screen will be displayed. Tap on the screen to start the PreOp check.

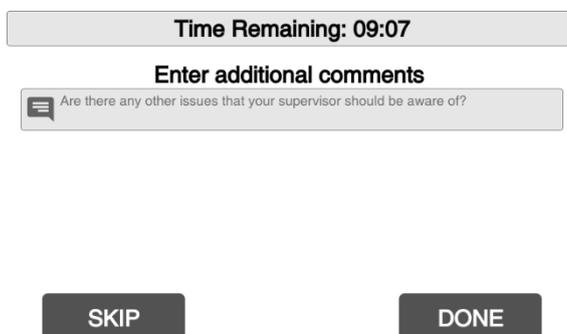


Note: If your vehicle has a speed controller and the XQ360 LCD is configured to use it, the vehicle will be in slow-mode when completing the PreOp check. Once the PreOp check is completed, the vehicle will be switched to normal operation.

4. Each PreOp question will have a question screen and confirmation screen. Answer the question by tapping the most accurate answer. If you make a mistake, tap Back on the confirmation screen, and tap the answer again.



Note: The positions of the Yes and No buttons randomly swap places. Please do not attempt to memories the correct answers to the questions. For safety reasons, it is important that the answers are selected as accurately as possible.



Note: If the "Show comments" option is enabled in the dashboard, you will be able to add comments at the end of the last request of your checklist.

5. Once all questions are completed, the PreOp answers are automatically sent to the server to gain full access to the vehicle.

Time Remaining: 04:22

Is the oil at the correct level?

NO

YES

[Critical Question]

Time Remaining: 03:00

Time Remaining: 04:54

Pre-op safety check complete

0 failed critical questions


Continue


Repeat all questions


Add notes

Pre-op safety check complete

2 failed critical questions


Continue


Repeat all questions


Add notes

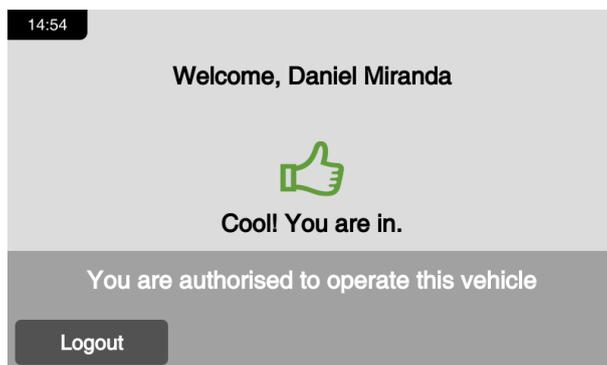
Note: The XQ360 LCD can be set with a PreOp checklist timeout. If the checklist is not completed within the configured time, the unit may lock out. Check with your supervisor if this option is enabled.

Some PreOp questions may be marked as "critical." If a critical question is answered incorrectly, the vehicle may lock out. At the end of the checklist, a message will show how many critical questions were answered incorrectly.

If the operator selects "Continue" after answering the critical questions and any responses were incorrect, the supervisor will be notified (if alerts are enabled). The vehicle will also lock out if the lockout option is activated.

Optional PreOp Check

At any stage while operating the vehicle, if you notice an issue with the vehicle you may choose to complete an optional PreOp safety check by tapping on the Optional pre-op check icon.



Note: The user's name is shown on the screen to confirm that their session is active.

Idle Timeout

If the XQ360 LCD is configured to sense when the driver is on the vehicle's seat (seat switch) an idle timeout may be configured. If the driver is off the seat for more than the configured time it will log the driver out of the unit. If this occurs, the driver will need to log back on again and complete a PreOp to regain access to the vehicle.

✓ Please check with your supervisor if the idle timeout is enabled.

Lockouts

There are three types of events that may cause the XQ360 unit to lockout:

1. Red impact lockout.
2. PreOp checklist timeout.
3. Critical question lockout.

If the unit is locked out, the following screen will be displayed.

Machine locked

Red Level Impact Lockout - Contact Supervisor



CAUTION: This vehicle will shut down in 36 seconds

A supervisor will be required to log into the unit to unlock it. After unlocking the vehicle, the supervisor will, if enabled, have the opportunity to add a reason for the lockout.

A PreOp check will need to be completed after the vehicle is unlocked and it is recommended that a complete inspection of the vehicle take place to ensure it is safe to operate before allowing driver access again.

It is also possible to activate the **total lockout timeout** on the vehicle with an additional countdown where if the vehicle is locked for any of the above reasons, once the countdown is over the vehicle will shut down (stop operating).

Machine locked

Survey Time-out Lockout - Contact Supervisor

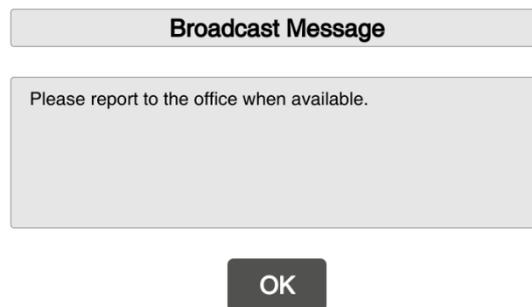


CAUTION: This vehicle will shut down in 23 seconds

Note: This countdown is activated so that the vehicle is moved to a safe area and does not disrupt other operations as it will shut down until it is unlocked by a supervisor.

Messages

Messages may be sent from the XQ360 portal to a XQ360 LCD while a driver is logged on. If a message is received the following screen will be displayed.



Depending on the options selected in the portal, the potential driver responses may be OK, or YES and NO.

If a message is received, it is recommended to pull the vehicle over to a safe area, bring it to a complete stop, and then respond to the message.

Vehicle Off Road (VOR)

A supervisor may activate VOR mode when a vehicle is to be taken out of service. This may occur when, for example, a vehicle requires servicing, is unsafe to drive, or is not to be used. If VOR is active on your unit, the message “Vehicle Out of Service - Do Not Use” will be displayed at the top of the login screen.



When VOR is active, drivers will not be able to access the unit, only supervisors will be able to log on and move the vehicle.