

COLLECTIVE INTELLIGENCE GROUP

Industrial Fleet SAFETY and PRODUCTIVITY across ANY BRAND of ANY EQUIPMENT



LCD QuickStart Guide

A QuickStart guide on the login process for XQ360

August 2025



COLLECTIVE INTELLIGENCE GROUP

Industrial Fleet SAFETY and PRODUCTIVITY across ANY BRAND of ANY EQUIPMENT

Table of Contents

Logging on to the System – 5 Steps	. 3
Optional Pre-Op Check	. 7
Idle Timeout	. 7
Lockouts	. 8
Messages	. 9
Vehicle Off Road (VOR)	10
Maintenance Mode	11

US Local: 864-479-1080

2



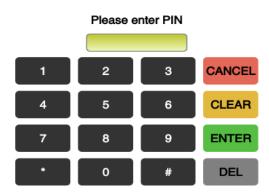
Logging on to the System – 5 Steps

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



Step 2. There are two ways provided access card at the rear left of the LCD or tap the login screen and enter your unique PIN.







NOTF:

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

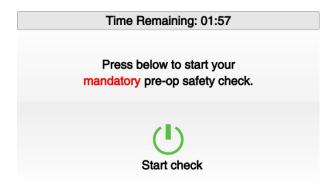
Driver not authorised



Step 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 Pre-Op check.

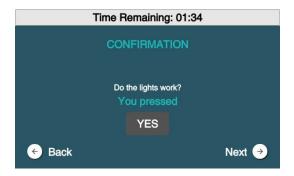
NOTE:

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 Pre-Op check. Once the Pre-Op check is completed, the vehicle will be switched to normal operation.



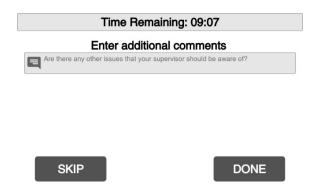


Step 4. Each Pre-Op question will have a question screen and confirmation screen. Answer the question by tapping the most accurate answer. If you make a mistake, tap 'Back' on the confirmation screen, and tap the answer again.



Note:

The positions of the Yes and No buttons randomly swap places. Please do not attempt to memorize the correct answers to the questions. For safety reasons, it is important that the answers are selected as accurately as possible. If you make a mistake, tap 'Back' on the confirmation screen, and tap the answer again.



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 screen and tap the answer again.

Step 5. Once all questions are completed, the Pre-Op answers are automatically sent to the server to gain full access to the vehicle.

Time Remaining: 00:15

Pre-op safety check complete. Safety report has been sent.



NOTF:

The XQ360 LCD may be configured with a Pre-Op checklist timeout. If the Pre-Op is not completed within the configured time, the unit may lockout. Please check with your supervisor if the Pre-Op timeout has been enabled.

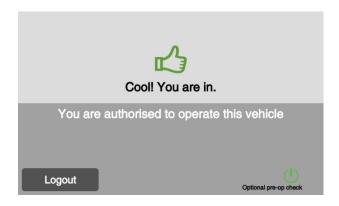
US Local: 864-479-1080

Some Pre-Op questions may have been configured as "critical" questions. If the incorrect answer is given for a safe vehicle in operation, the vehicle will be locked out.



Optional Pre-Op Check

At any stage while operating the vehicle, if you notice an issue with the vehicle you may choose to complete an optional Pre-Op safety check by tapping on the Optional Pre-Op check icon at the bottom Right-Hand corner.



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 Pre-Op 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 Alert
- 2. Pre-Op Checklist Timeout
- 3. Critical Question Lockout

If the unit is locked out the follow screen will be displayed.

Machine locked

Red Level Impact Lockout - Contact Supervisor



CAUTION: This vehicle will shut down in 36 seconds

NOTE:

Thie countdown is activated so that the vehicle can be moved to a safe area and does not disrupt other operations as it will shut down until it is unlocked by a supervisor. A supervisor will be required to log into the unit to unlock it. After unlocking the vehicle, the supervisor can, if messaging is enabled, add a reason for the lockout.

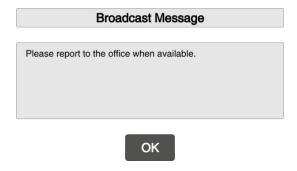
A Pre-Op check will need to be completed after the vehicle is unlocked and it is recommended that a complete inspection of the vehicle take place to ensure it is safe to operate before allowing driver access again.

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).



Messages

Messages may be sent from the XQ360 dashboard 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.





Maintenance Mode

If the supervisor has Maintenance Mode enabled, they will be able to:

- 1. Drive without the checklist requirement.
- 2. Drive even if the VOR in Activated

All driving sessions in this mode are captured as a normal driving session would be.

An <u>exception</u> to this is if the unit has VOR Activated, and they log in with the Maintenance Mode:

1. Session details will NOT be captured in the General Productivity Report / Unit Utilization but WILL be captured in the VOR Report

US Local: 864-479-1080

2. Impacts are captured in the Impact Report