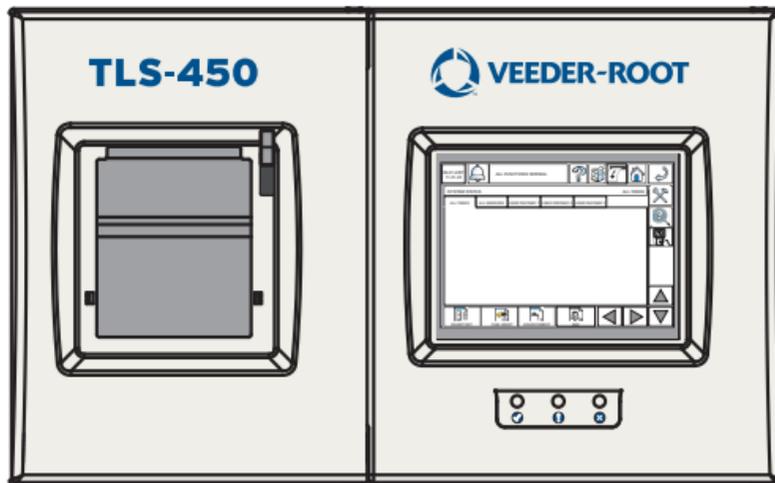


# Operator's Quick Help



**TLS-450**

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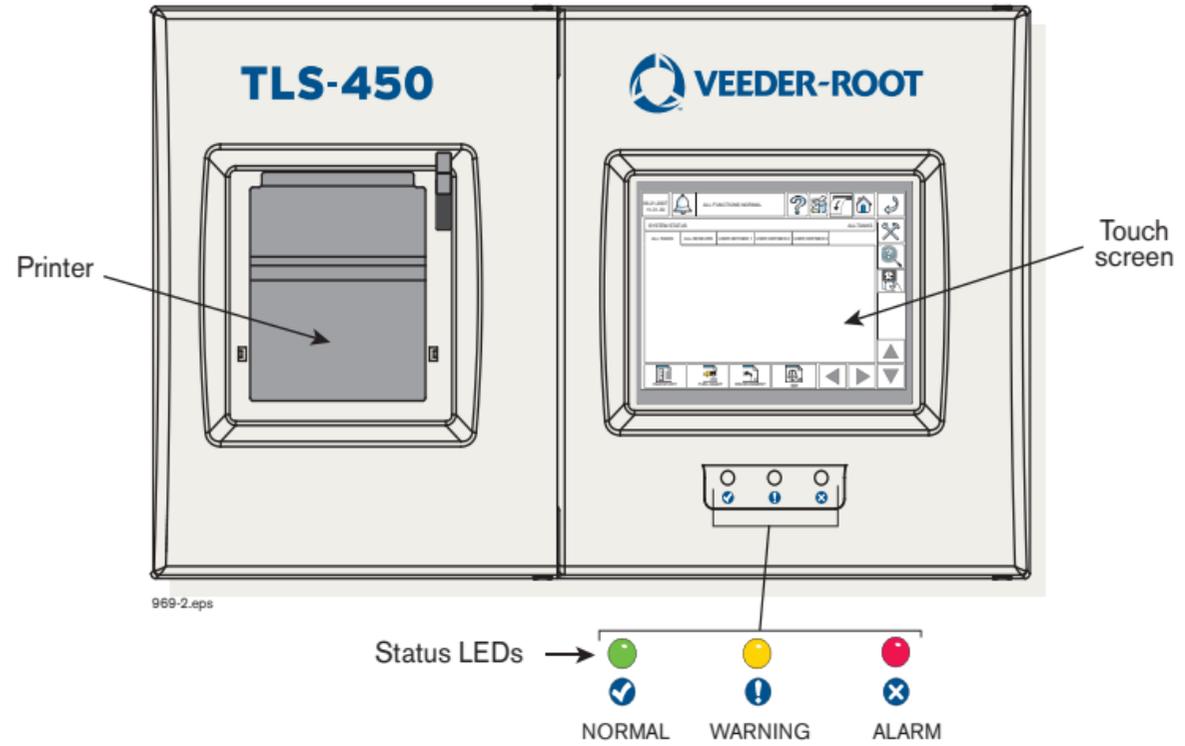
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For complete product information, refer to your console's Online Help.

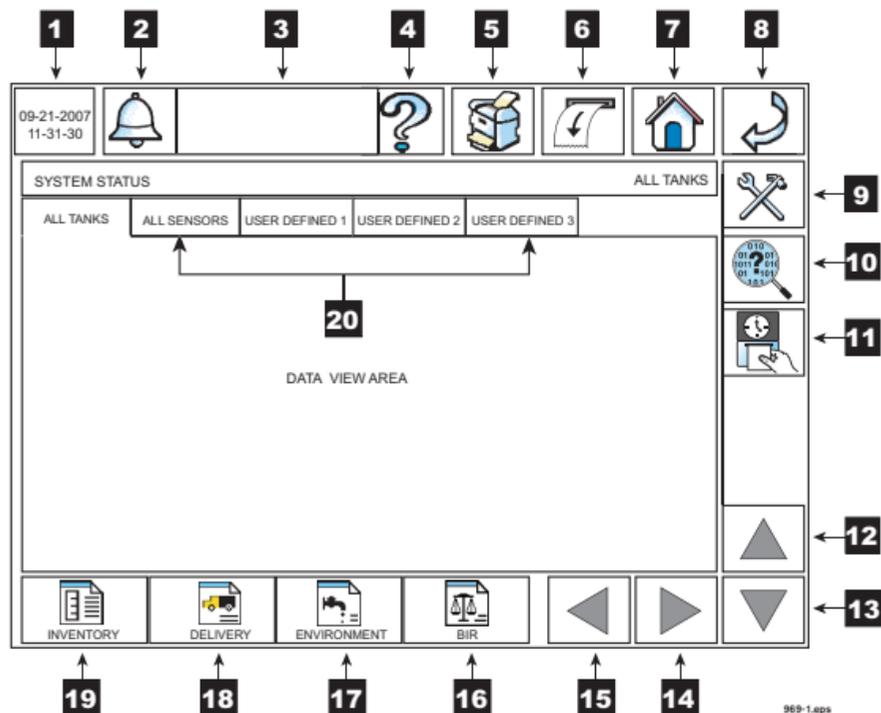
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# CONSOLE FRONT PANEL FEATURES



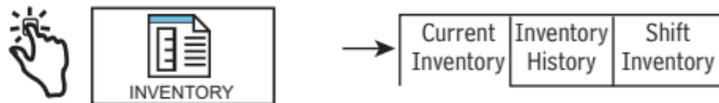
# HOME SCREEN CONTROLS



Item	Button	Action When Touched
1	Date /Time	Date/Time - Read only
2	Alarm	Touch once to display Active Alarm Report, touch a second time to silence the beeper.
3	System Status	System Status - multiple alarms will scroll
4	Help	Opens online help for current screen
5	Print	Prints out report viewed in screen
6	Line Feed	Advances paper several lines
7	Home	Displays Home screen (shown)
8	Back	Displays Previously viewed screen
9	Setup	Displays Main Setup screen
10	Diagnostics	Displays Diagnostic Setup Screen
11	Shift Close	Allows you to close the current shift for one or all tanks.
12-15	Scroll	Scroll up/down, right/left across data view area.
16	BIR Reports	Accesses Reconciliation Report screens
17	Environment Reports	Accesses Environmental Report screens
18	Delivery Reports	Accesses Delivery Report screens
19	Inventory Reports	Accesses Inventory Report screens
20	Tab Screens	Accesses Related report, setup or diag screens

# ACCESSING REPORTS

## INVENTORY REPORTS



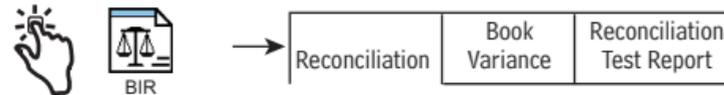
## DELIVERY REPORTS



## ENVIRONMENTAL REPORTS



## BIR REPORTS



## ACTIVE ALARM REPORT



# UNDERSTANDING ALARMS

## How Do I Silence the Console Beeper and Acknowledge the Alarm?



Touch the Alarm button and the Active Alarm Report displays. Read the report, then:



Touch the alarm button a second time to silence the beeper and acknowledges the alarm.

## How Do I Learn More About an Alarm and What To Do About It?



The Active Alarm Report displays:



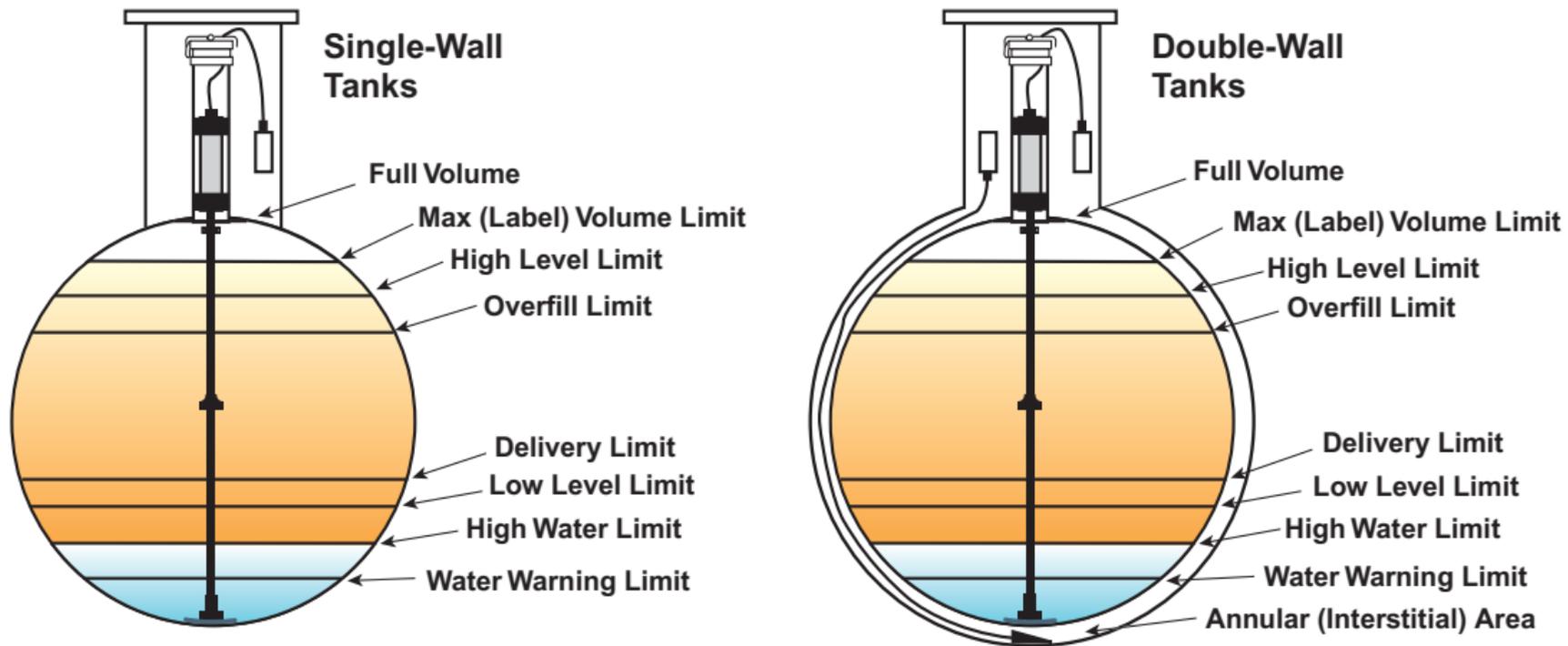
*After touching this button, the alarms separate in the report.*



**T1      DELIVERY NEEDED      2007/11/06 09:52 AM**

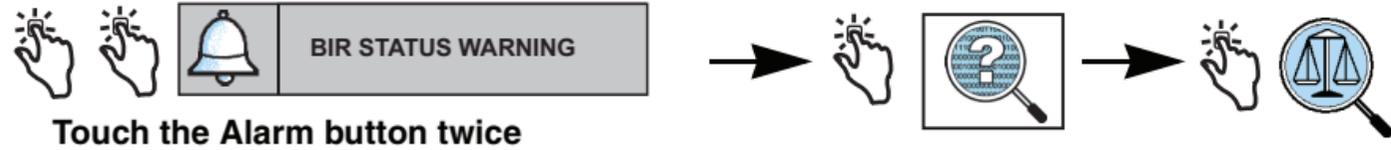
*Touching anywhere in the desired alarm's row displays an Alarm Help screen in which its cause and a suggested corrective action are shown.*

# IN-TANK WARNING AND ALARM LIMITS



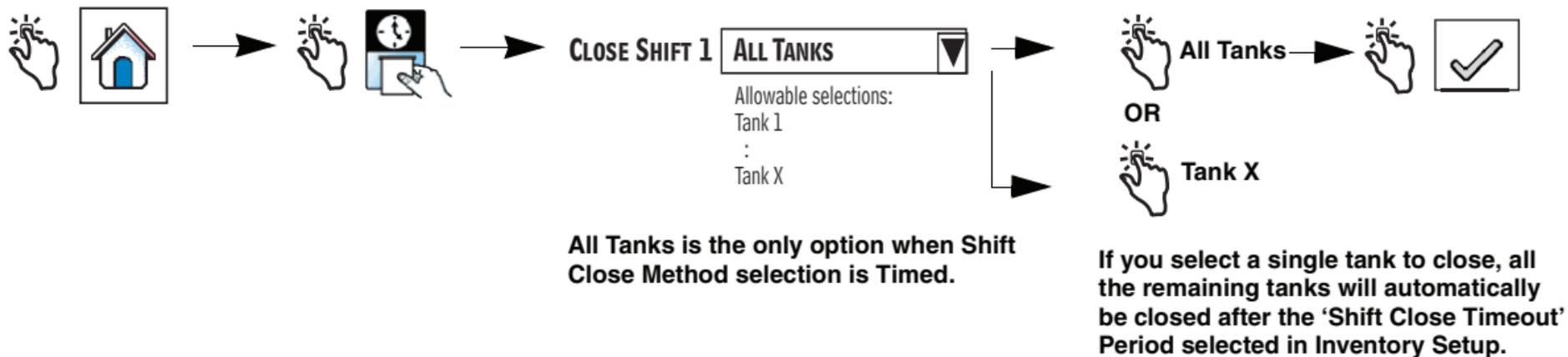
# BIR STATUS WARNING

When a condition that impacts reconciliation variance is identified by the console, it posts a BIR Status Warning. You can quickly access the Reconciliation Status screen to learn more about this warning as follows:

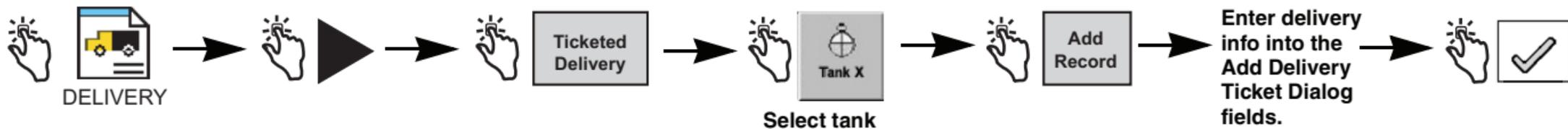


# SHIFT CLOSE

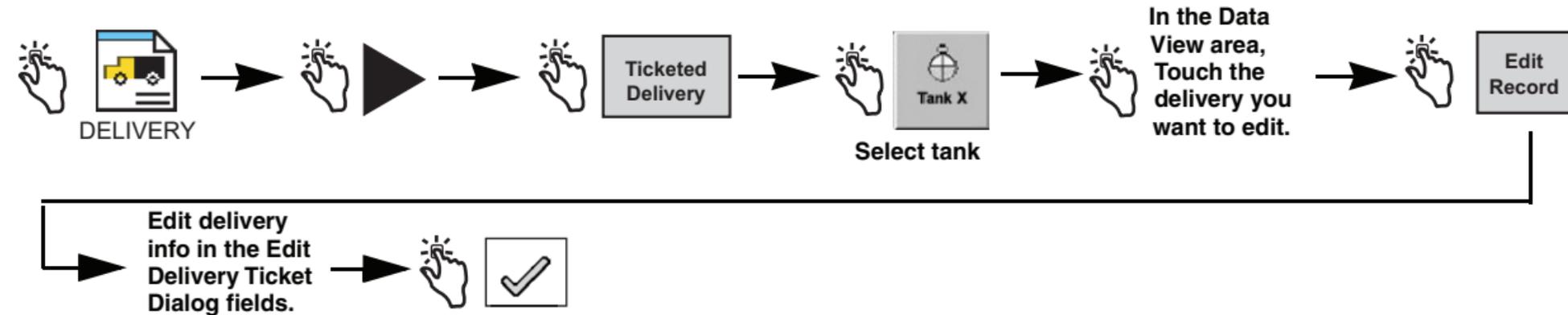
1. The minimum duration between shift closes is 2 hours (Manual Shift Close only).
2. A maximum of 8 shifts is allowed in a 24-hour period (midnight to midnight) (Manual and Timed Shift Close).



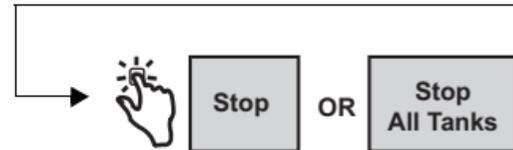
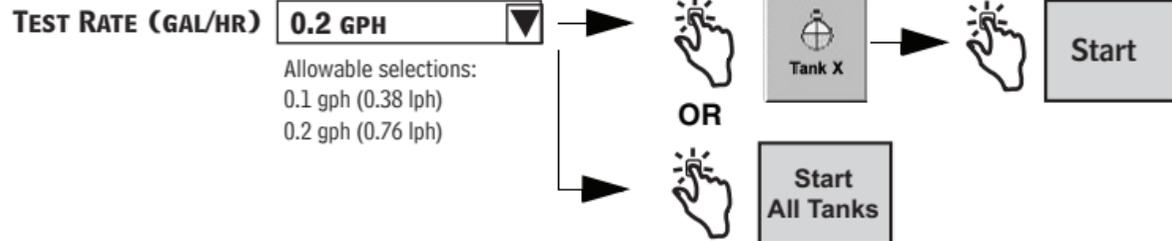
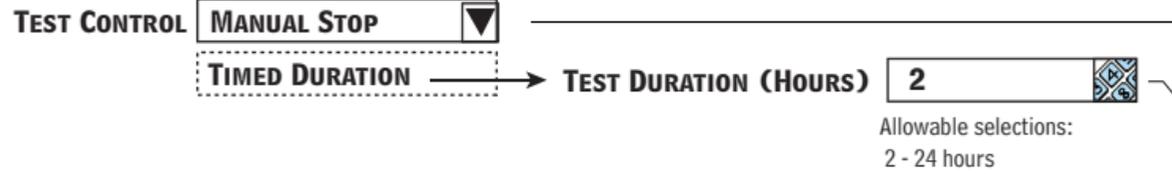
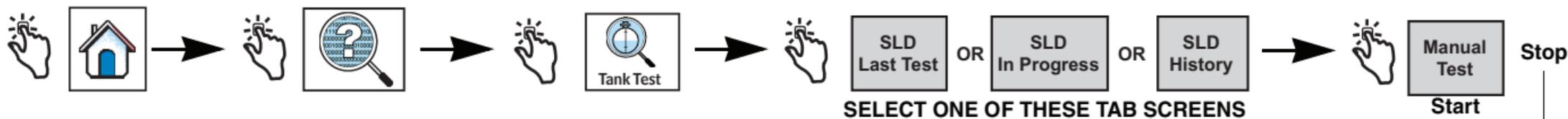
## ADD A TICKETED DELIVERY TO A TANK



## EDIT A TICKETED DELIVERY TO A TANK



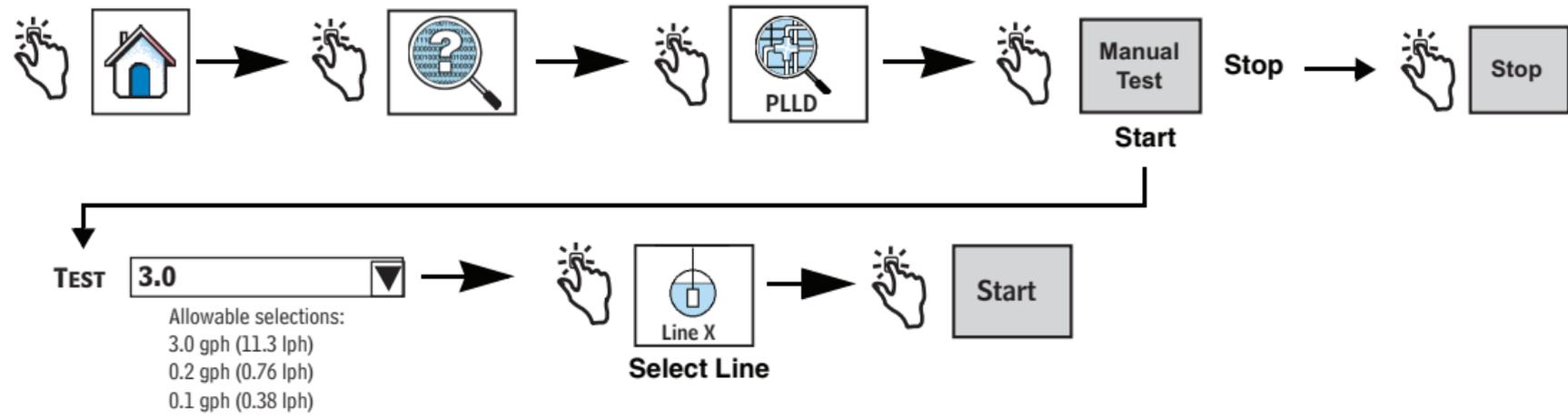
# TO START/STOP AN IN-TANK LEAK TEST



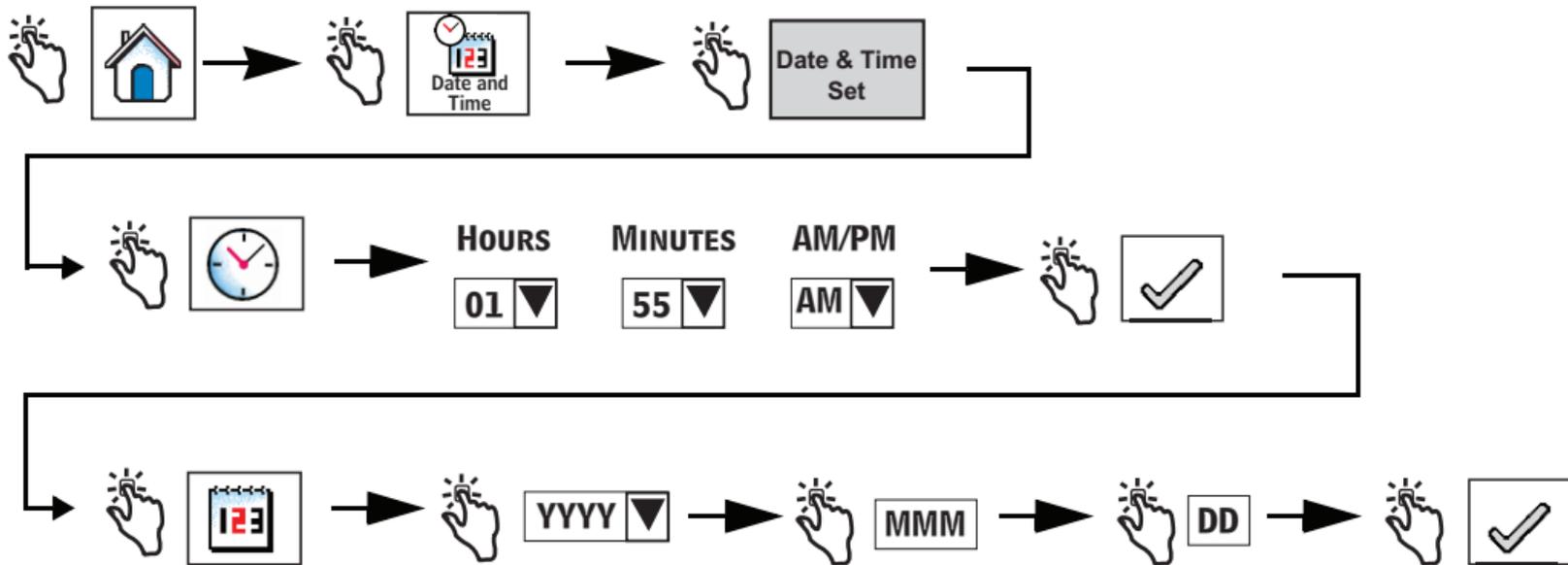
 Do not start an in-tank leak test if there has been a delivery to the tank within the previous 8 hours or an invalid test will result.

- A delivery to a tank while a test is running invalidates the test.
- Dispensing from a tank under test will cause a Sudden Loss Alarm.

# TO START/STOP A LINE LEAK TEST (PLLD OPTION)



# TO SET SYSTEM DATE & TIME



## CHANGING THE PRINTER PAPER

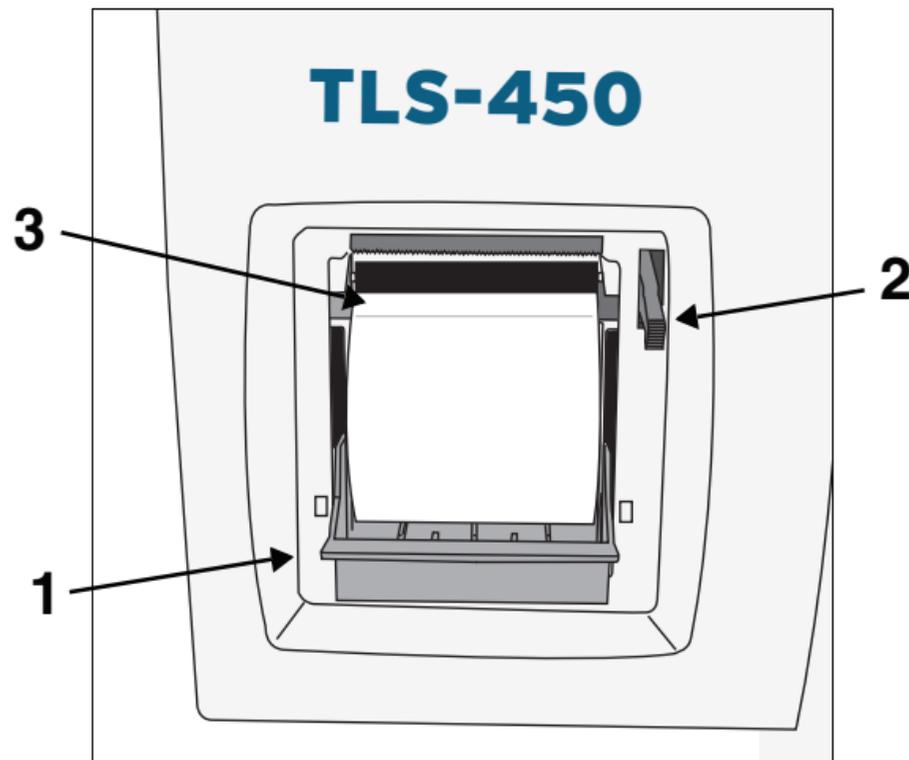
The paper roll should be changed when a red stripe appears on the printouts.

A 4-roll pack of printer paper is available from your Service Contractor.

Swing down the printer cover (1) and push the paper feed release lever (2) down. Remove the old roll of paper and discard.

Unfasten the end of a fresh roll of paper and insert the roll into the paper tray with the end of the paper tail facing you from the bottom of the roll. Pull the tail out, up and over the new roll and push the tail under the black paper feed roller until it exits above the feed roller (3). Push the lever (2) down.

Touch the line feed button  to advance the paper a few lines and verify the paper is feeding correctly. Close the printer cover.





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