



## DIGITAL DASH

### OVERVIEW

Sutphen is continuously innovating and strives to be one of the top manufacturers in the OEM fire market. We would like to introduce to the dealer network this short handout explaining the new digital dash benefits/selling features. Along with the functions of how to operate it so you can properly showcase this to the customer.

Sutphen had been working with IDEX to bring to market the current digital dash that is installed. Sutphen felt that having a digital dash option with a more modern and updated look was a project we wanted to take on. One of the main reason for upgrading to the digital dash was to eliminate the amount of wiring, and independent components that comes with a standard dash. The new digital dash is comprised of two Deutsch DTM06 connections and a single node.

#### Screen Options:

- The digital dash is setup with two screen modes.
- **Traditional**



- **Modern**



Created: 10/12/2021

By: J. Howell

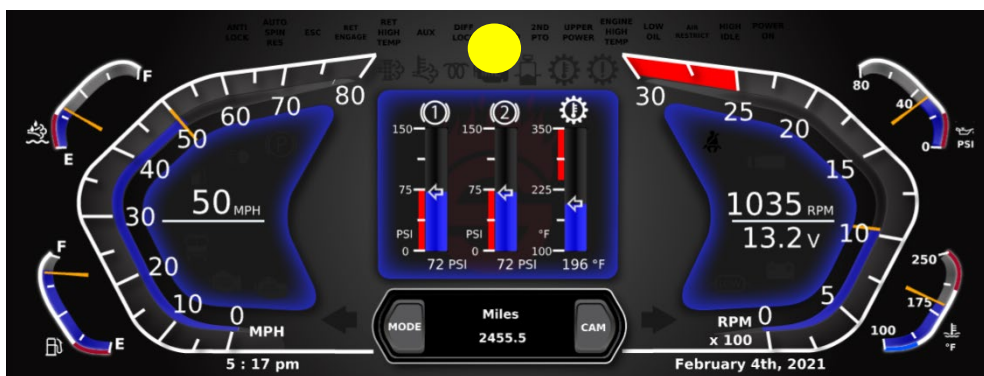
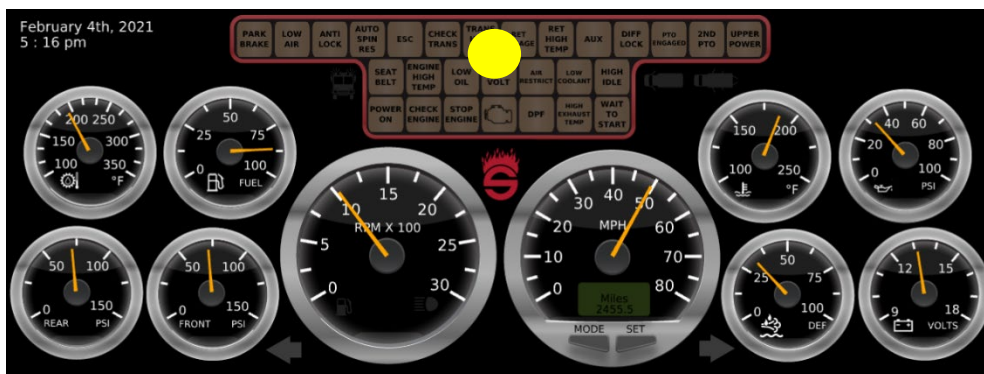
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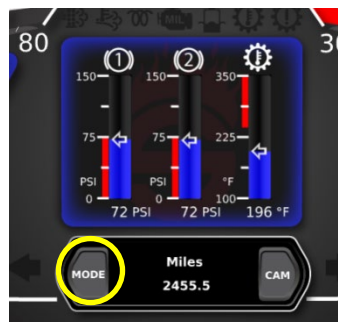
## DIGITAL DASH

### CONTINUED

Since the digital dash is currently installed on demo units for our dealers, and customers to observe. The screen is still in beta mode until further decision has been made on overall look, feel, and function of the system. The different views can be accessed at this time by tapping on the top middle of either screen.



There are currently 6 modes in each screen types, traditional or modern. Press the "Mode Button" to navigate through the different modes. The mode selection will return to the main screen after 3 minutes of no mode use.





## DIGITAL DASH

### CONTINUED

#### Trip "A"

View or reset Trip "A" values.



#### Trip "B"

View or reset Trip "A" values



#### DTC Message

View or acknowledge current DTC messages, if codes are active. If more than 1 code is active, the left/right arrows to move to the previous or next code will be available on the screen.





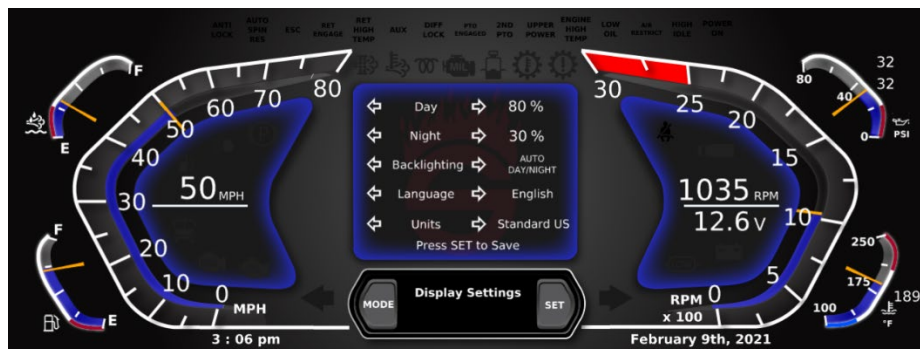


## DIGITAL DASH

### CONTINUED

#### Display Settings

Touch the left arrow to decrease the value or touch the right arrow to increase the value.

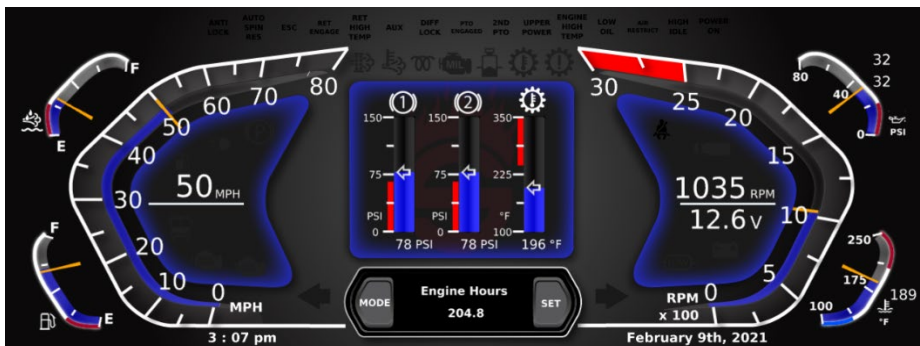


#### Date and Time Settings

Touch the left arrow to decrease the value or touch the right arrow to increase the value.



#### Engine Hours





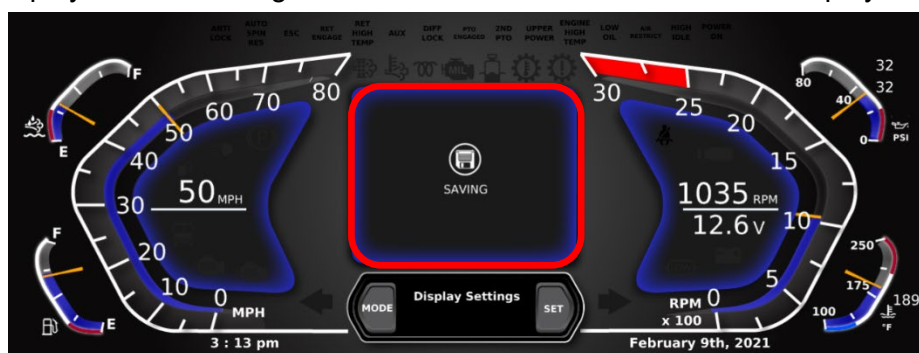
## DIGITAL DASH

### CONTINUED

The "Set Button" will save, reset and acknowledge the appropriate change within each mode. The "Set Button" will change to the CAM button when on the default screen. Another benefit with this digital dash is it can be incorporated with one camera view into the middle of the screen. Once the mode button has been selected, the CAM button is not available, and the camera will default off.

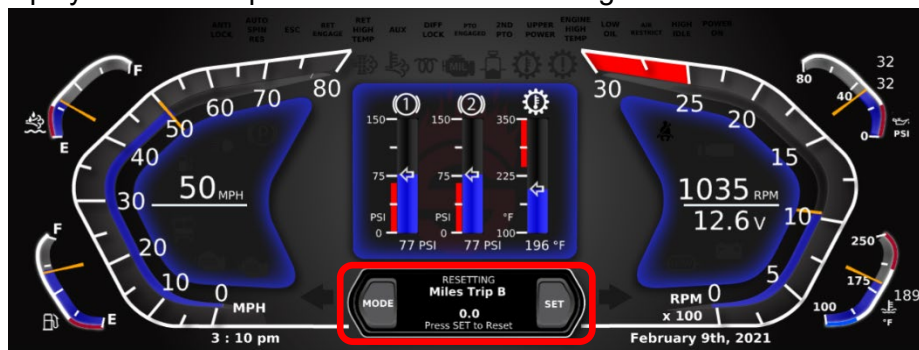
#### **Saving**

Will be displayed when saving modified items on the Date/Time and Display Settings.



#### **Resetting**

Will be displayed on the Trip "A" and "B" when resetting the distance traveled.



#### **Acknowledge**

Will be displayed when a DTC code is acknowledged.

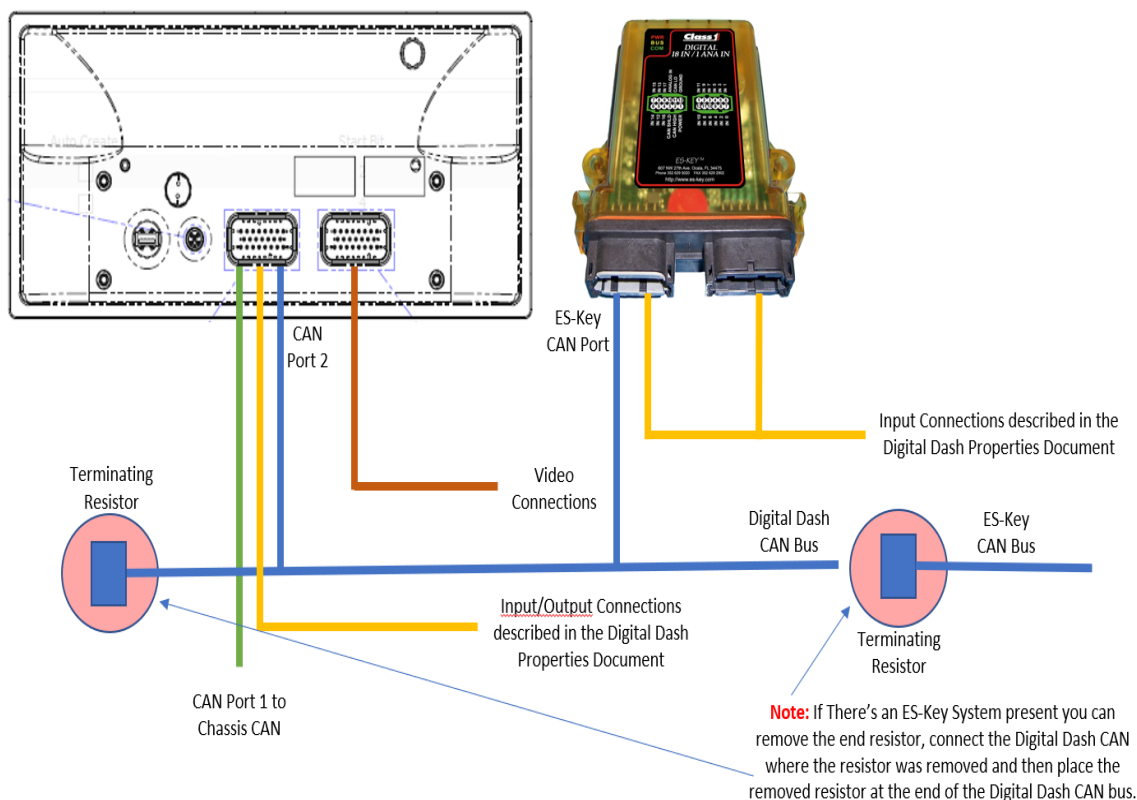




## DIGITAL DASH

### CONTINUED

Here is the basic component layout of the system. Which works with a point-to-point wired system and a multiplexed unit.



Any dealers that is able to demo one of the units in the field with the digital dash. We ask for your feedback, and any other improvements you would like to see with the new dash. The more feedback we get from the field the better we can make this product moving forward. Please send your thoughts and experiences with the new dash to your STM or the demo program manager.

For pricing and any other technical questions please contact your STM.