

Dashboard



Figure 2-2-1 Dashboard

1. **12 V Power Outlets**
Power for accessories
2. **Hour Meter**
Displays time the machine has been powered on.
3. **Engine Coolant Temperature**
Displays engine coolant temperature. If the temperature holds steady at 230°F/110°C or higher, discontinue operation, allow the engine to idle for 3 to 5 minutes and shut it down. Determine the cause before continuing operation. If a coolant hose failure occurs, shut the engine down immediately.
4. **Tachometer**
An electrical tachometer indicating engine revolutions per minute (rpm). To read, multiply the indicated number by 100. Example: 20 x 100 = 2000 rpm.
5. **Oil Pressure**
Displays engine lubricating oil pressure. Determines pressure only - not amount.
6. **Auxiliary (Transmission) Oil Pressure**
Displays the oil pressure that the transmission clutches use. Clutch pressure should be between 180 and 220 psi at engine idle speed. The pressure should not vary more than 5 psi between the four speed ranges.
7. **Audible Alarm**
Audible alarm sounds when signaled by the PowerView.
8. **Transmission Oil Temperature**
Displays converter oil temperature. This gauge should read below 250° F/121°C. If the temperature exceeds the maximum allowance, discontinue operation and report to appropriate service personnel.
9. **Fuel Level Gauge**
The fuel level gauge indicates how much fuel is remaining in the tank. Audible alarm (item 7) will sound when 20% of fuel is left in fuel tank.
10. **Volt Meter**
The voltmeter indicates the voltage condition of the electrical system - whether the alternator is or isn't charging. The numbers indicate volts (acceptable range is 24-28 volts).

11. Direction Indicator Lights

“F” Forward Indicator Light

Light is on when Transmission Controller is in the forward position.

“N” Neutral Indicator Light

LED is illuminated when Transmission Controller is in the neutral position. The LED will flash when Declutch is activated.

“R” Reverse Indicator Light

LED is illuminated when Transmission Controller is in the reverse position.

12. Gear Indicator Lights

“4” Fourth Gear Indicator Light

LED is illuminated when Transmission is in fourth gear.

“3” Third Gear Indicator Light

LED is illuminated when Transmission is in third gear.

“2” Second Gear Indicator Light

LED is illuminated when Transmission is in second gear.

“1” First Gear Indicator Light

LED is illuminated when Transmission is in first gear.