

Overhead Console

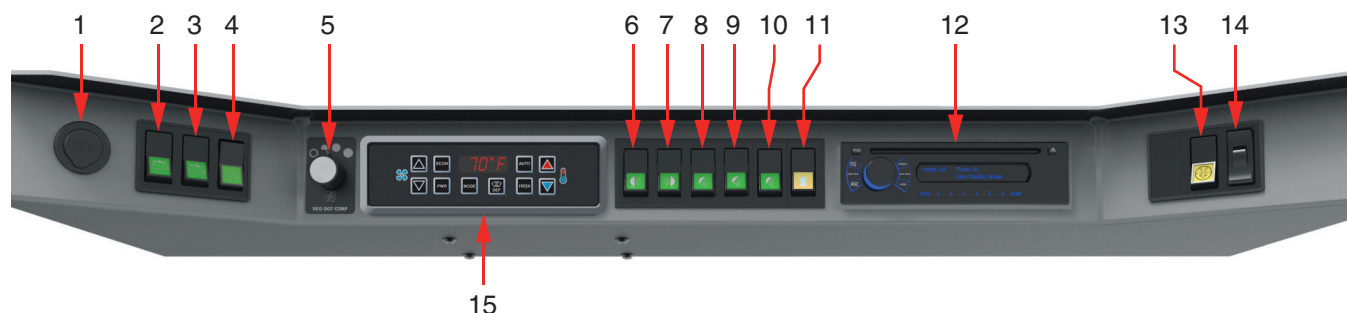


Figure 2-3-1 Overhead Console

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|---|---|
| <ol style="list-style-type: none"> 1. 12 V Power Outlets
Power for accessories. 2. Rear Wiper
3 Position Switch:
- Off
- Intermittent
- On 3. Front Wiper
3 Position Switch:
- Off
- Intermittent
- On 4. Washer
3 Position Switch:
- Front
- Off
- Rear 5. Dash Fan Control
Off/On - Low - Medium - High | <ol style="list-style-type: none"> 6. Front Cab Lights
ON / OFF 7. Rear Cab Lights
ON / OFF 8. Carriage Lights
ON / OFF 9. Auxiliary Lights (Optional)
ON / OFF 10. Stairway Lights
ON / OFF 11. Overhead Amber Strobe Light (Optional)
ON / OFF 12. Stereo 13. Cab Pressure
When ON, the cab pressurizer provides pressurized filtered air from outside to the cab, which keeps contaminants out. 14. Dimmer
Knob for adjusting LED light level (not used on machines shipped after 12/31/2019). |
|---|---|

15. Cab Environmental Controls

Controls Heat / Air Conditioning

a. FAN UP/DOWN

Overrides the automatic fan speed control feature. Increments fan speed up or down in 11 steps. The digital display indicates the fan speed setting as a percentage or “HI” when maximum fan speed is reached or “LO” when minimum fan speed is reached then returns to normal display 5 seconds after either key is depressed. The set point fan speed is maintained until it is changed or if the AUTO key is depressed.

b. ECON (Economy Mode)

When depressed, locks out the A/C function. The control uses only fresh air, fan speed, and water valve control to maintain the set point temperature. Depressing the ECON key will return the system back to normal operation. A panel indicator light indicates when this mode is active. Note that defrost (DEF) overrides the ECON function.

c. PWR

Powers vehicle Heater-AC control system on or off. The LED numeric display is illuminated when the unit is turned on. The display will show the current set point temperature.

d. MODE

Toggles the display units between degrees Celsius and degrees Fahrenheit. The display will show the units selected.

e. DEF (Defrost Icon)

Energizes the AC system to allow for rapid dehumidification of the cab. The AC will be enabled even if the set point temperature requires heat. A panel light indicates when this mode is active.

f. FRESH

Toggles the system between fresh and recirculated air. A panel light indicates when this mode is set to “Fresh”.

g. AUTO

Places the system in a fully automatic temperature control mode including automatic fan speed control. A panel light indicates when this mode is active. The system will adjust the blower fan speed to the lowest setting necessary to maintain the cab temperature at the displayed set point temperature.

h. TEMPERATURE UP/DOWN

Increments the set point temperature up or down. The system will control the electronic water valve and or the AC compressor clutch to hold the cab temperature as closely as possible to the set point temperature.

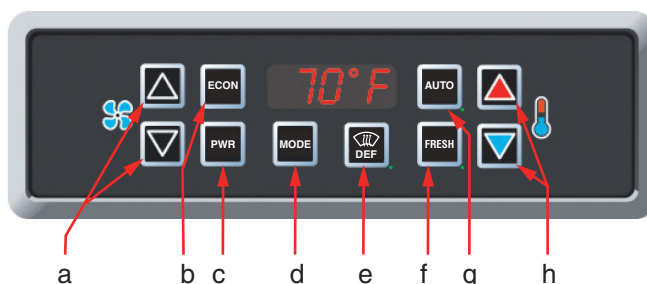


Figure 2-3-2 Cab Environmental Controls