

REAR CONTROL PANEL TOUCHPAD

The rear control panel shall incorporate a touch pad push button display on the action area wall as well as on the curbside wall. Each shall be accessible from their respective seating positions. The rear touch pad system shall be a sealed system and impervious to fluids, dust or other contaminants. The touchpad shall be easily cleaned and sanitized. All touchpad controls switches on the rear console shall be sealed to prevent and debris or fluids from entering the panel. The touchpad display shall be programmed to operate all of emergency functions and patient care functions. Touch pad buttons shall be clearly labeled for their intended use. The array of touchpad buttons shall control the following components:

Electric Oxygen Solenoid (when equipped): This function shall engage the onboard electric oxygen solenoid to allow oxygen to be distributed to the outlets

Patient Compartment Lighting: This function shall allow control of the lighting within the patient compartment.

Suction System: This function shall activate the onboard suction

Patient indicator lights: This function shall alert the driver of changes to the patient status. There shall be an individual function for the red, yellow and green Patient Indicators.

HVAC functions: This function shall control the internal temperature of the patient compartment. Individual functions to manually raise and lower the temperature as well as an automatic temperature setting shall be incorporated in this system.

Fan Speed: This function shall allow for manual and automatic control of the HVAC fan speeds

Exhaust Fan: This function shall allow for the manual control of the patient compartment exhaust fan.

Cabinet lighting (when equipped): This function shall activate all of the cabinetry lighting.

All touchpad buttons in the rear patient compartment shall be able to be reprogrammed and maintained through the vehicles multiplexing electrical system.

REAR SWITCH PANEL

A small rear switch panel shall be installed on the streetside of the vehicle. This switch shall be controlled by a printed circuit board and shall only carry a signal to the Electronic Control Unit. The switch shall operate the power door locks and an overhead reading light.

VOLUME CONTROL KNOB

A volume control knob shall be installed to control the speakers in the rear patient compartment.

Does your bid comply with the specification and NFPA 1917? Y___ N___

Does your bid deviate from the specification or NFPA 1917? Y___N___

REAR CONTROL CONSOLE

The rear control panel shall incorporate tactile rocker switches on the action area wall. The rocker switches shall be easily accessible from the head attendants seating position. The rear rocker switches shall be a completely sealed system and impervious to fluids, dust or other contaminants. Switches shall be easily cleaned and sanitized. All touchpad controls switches on the rear console shall be sealed to prevent debris or fluids from entering the panel. Rocker switches shall be wired to a printed circuit board and shall carry a signal to the Electronic Controller Unit. All rocker switches shall be clearly labeled for the intended function. Rocker switches in the rear patient compartment shall be programmed to operate all of emergency functions and patient care functions. The following components shall be controlled from this rear switch panel:

Electric Oxygen Solenoid: This switch shall be programmed to shall engage the onboard electric oxygen solenoid to allow oxygen to be distributed to the outlets

Patient Compartment Lighting: This switch shall be programmed to allow control of the lighting within the patient compartment.

Suction System: This switch shall be programmed to activate the onboard suction

Patient indicator lights: This switch shall be programmed to alert the driver of changes to the patient status. There shall be an individual switch shall be programmed for the red, amber and green Patient Indicators.

Fan Speed: This switch shall be programmed shall allow for manual control of the HVAC fan speeds

Exhaust Fan: This switch shall be programmed shall allow for the manual control of the patient compartment exhaust fan.

Cabinet Lighting (when Equipped): This switch shall be programmed shall activate all of the cabinetry lighting.

Power Door Locks: This switch shall be programmed shall be programmed to control the power locks.

Overhead Reading Light: This switch shall be programmed shall be programmed to control and overhead reading light.

All rocker switch shall be programmed in the rear patient compartment shall be able to be reprogrammed and maintained through the vehicles multiplexing electrical system.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an exception to this requirement? Y___ N___

VOLUME CONTROL RHEOSTAT

A rheostat volume control shall be installed to control the speakers in the rear patient compartment.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an exception to this requirement? Y___ N___

HVAC CONTROL KNOB

HVAC shall be controlled from the rear control panel. This system shall work in tandem with the Heads Up Console front control panel.

Does your bid comply with the specification as written? Y___ N___

Does your proposal include an exception to this requirement? Y___ N___