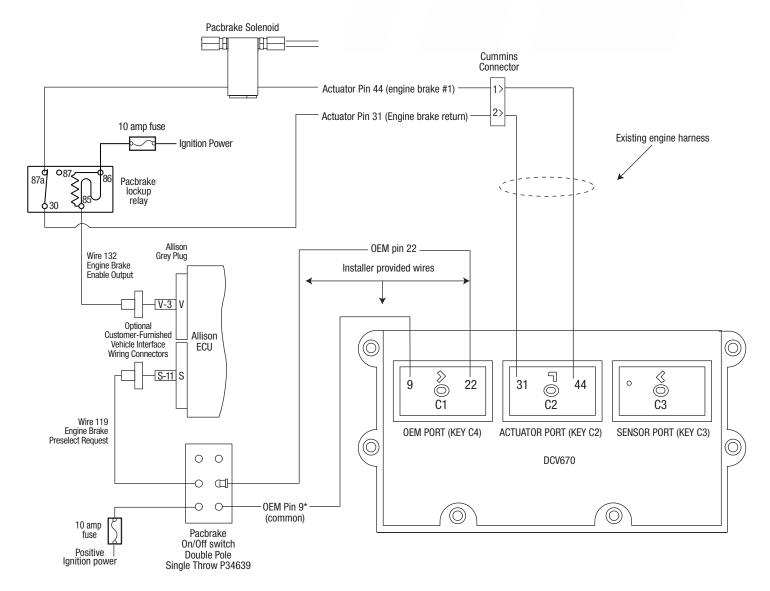
## III WIRING SCHEMATICE

## **CUMMINS ISM**

## **Pacbrake Exhaust Brake Wiring Schematic**

On Vehicles (WITH) Allison MD 3060 WTEC III transmission (WITH or WITHOUT\*) ABS braking (WITH) on-board air system



## NOTE:

- \*Pin 10 or 19 can be used as alternates to Pin 9 for common ground.
- OEM port pin #9 to on/off switch.
- OEM port pin #22 from on/off switch.
- Actuator port pin #44 to Pacbrake solenoid (either wire at solenoid).
- Actuator port pin #31 to Pacbrake solenoid (remaining wire at solenoid).
- Information for this schematic was derived from vehicle systems at the date of this printing.
- Updates or variations by vehicle manufacturers constituting changes will not be the responsibility of Pacbrake.

Note: Do not use on vehicles equipped with **Allison 4th Generation Transmissions**, they are identified by one connector at the transmission ECU, consult Pacbrake factory

