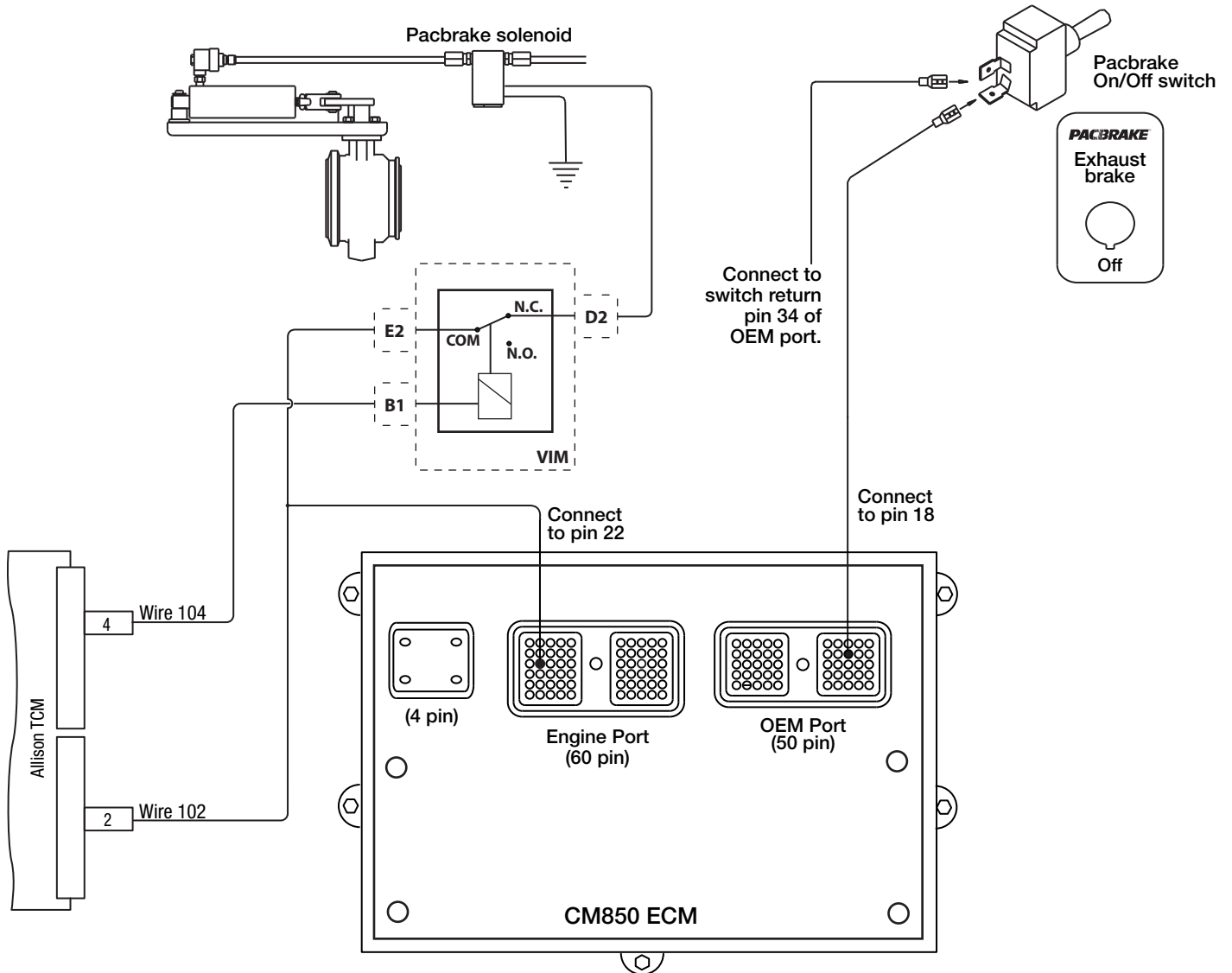


CUMMINS ISB/ISC/ISL c/w CM 850 Electronic Control Module

On Vehicles: (WITH) Allison transmission 4th Gen 3000 with VIM (WITH or WITHOUT) ABS braking (WITH) on-board air system



4th Generation Allison controls have the ability to be programmed to communicate the downshift and torque converter unlock features over the Data-link J1939. Doing so eliminates the need to hard wire the exhaust brake circuit to the transmission ECU, the exhaust brake circuit only needs to be hard wired with the engine ECU. Consult your closest Caterpillar or Allison dealer for a quote, Pacbrake offers an interface kit C13074 if hard wiring is your preference.

NOTE:

- 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.
- Cummins Pin 22 is connected to a weather-pac connector at rear of cylinder head.