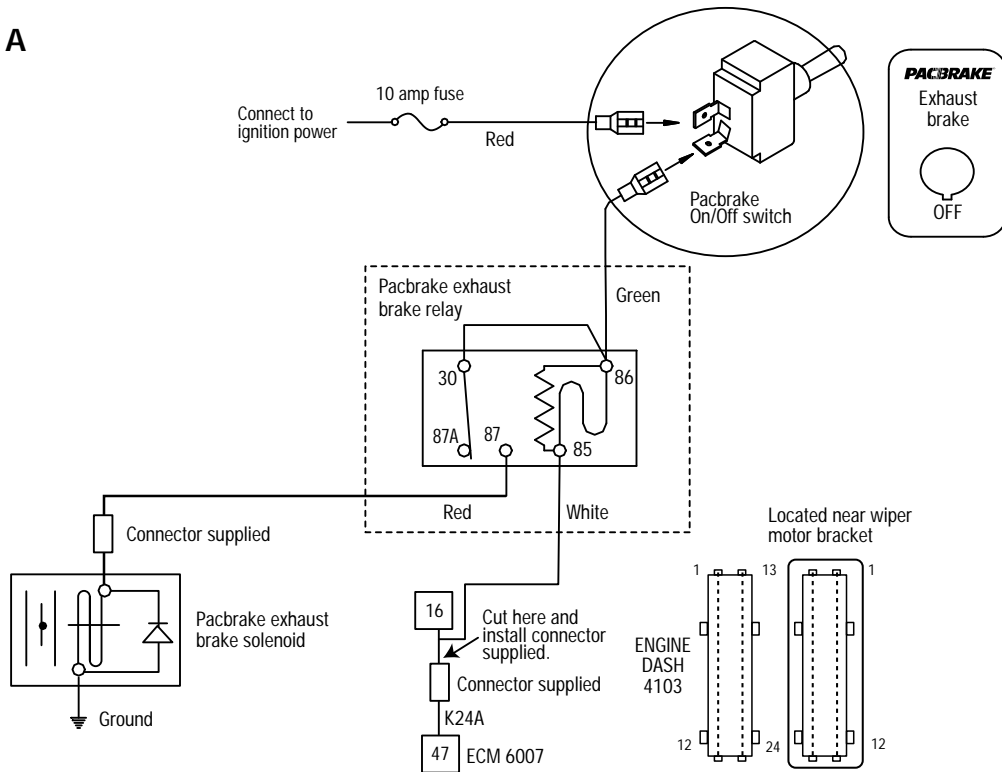


NAVPAC EXHAUST BRAKE WIRING SCHEMATIC FOR:

# INTERNATIONAL 4300/4400 with DT466/DT530 NAVPAK SYSTEMS

For vehicles: (WITHOUT) Allison Transmission (WITH or WITHOUT) ABS (WITH) On-board air supply

## Schematic A



**NOTE:**

- Most International vehicles have a dash switch pack option. To use the International factory dash switch pack order part no. 3549436C91 from an International dealer. The switch will require the dash to be configured by an International dealer. If so, omit installing the Pacbrake dash switch shown in circled area. Connect the fused wire from the power distribution panel to the green wire.
- To use the Pacbrake toggle type switch, connect the fused wire from the power distribution panel to the dash switch, then from the dash switch to the green wire of the Pacbrake harness (in dotted area).
- Dotted area indicates Pacbrake harness PN C11804.
- Relays shown are de-energized.
- The NavPak ECM requires exhaust brake circuit to be enabled.
- Updates or variations by vehicle manufacturers constituting changes will not be the responsibility of Pacbrake.
- Information for this schematic was derived from vehicle systems at the date of this printing.
- ABS interface is done by VOEM.

**INSTRUCTIONS:**

- Using the Pacbrake wiring harness and bracket supplied, mount the Pacbrake relay receptacle as shown in photo 1. Install relay.
- Route the red wire along the firewall to the Pacbrake solenoid and connect to solenoid wire. Secure with tie-straps.
- Locate engine dash switch connector #4103 (24 pin) near wiper motor, as shown in schematic and photo 2.
- Pin 16 is wire #K24A Gray. Cut this wire close to the connector. Cut and discard the weatherpac connector from the Pacbrake harness. Route the white wire of the Pacbrake harness to wire K24A and attach with the connector provided. Heat the connector to provide a sealed connection. Secure with tie-straps.
- Using the fuse harness supplied, connect to the power supply at the power distribution center, see photo 3.
- For International dash switch installations use the heat shrinkable butt connector to connect to the green wire.
- For Pacbrake dash switch installations find a convenient location in the dash, drill a 1/2" diameter hole and connect the fused harness and green wire to the dash switch. See schematic above.

