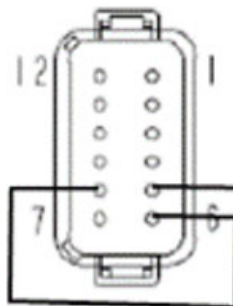




Technical Information Bulletin

34-079



Section

Wiring and Lighting - 34

Subject

Intermittent Throttle Hesitation After Installing Optional PTO Connector

Release Date

5/21/2019

Condition

Drivers report an intermittent throttle hesitation.

Chassis Affected

PACCAR MX-11 and MX-13 powered T680, T880, and W990 chassis with VECU architecture built from 01/01/2018 through 05/21/2019 equipped with a PTO.

Action

Fix-As-Fail

If a customer comes into your dealership and demonstrates the condition above, inspect the customer wiring interface at the

P197C connector. If found to be wiring pin 5 to pin 6 for ground, shown as what not to do in step 3 below, change the wiring to meet the PACCAR recommended PTO wiring solution.

Warranty

Through Standard Warranty (includes Extended Warranty) Kenworth will pay for parts at dealer net plus applicable mark-up and labor:

- 0.8 hours labor to inspect the customer wiring at the P197C connector and rewire as shown below under **New PACCAR Recommended PTO Wiring**. File a long form claim.

Take-Off Parts Disposition: N/A

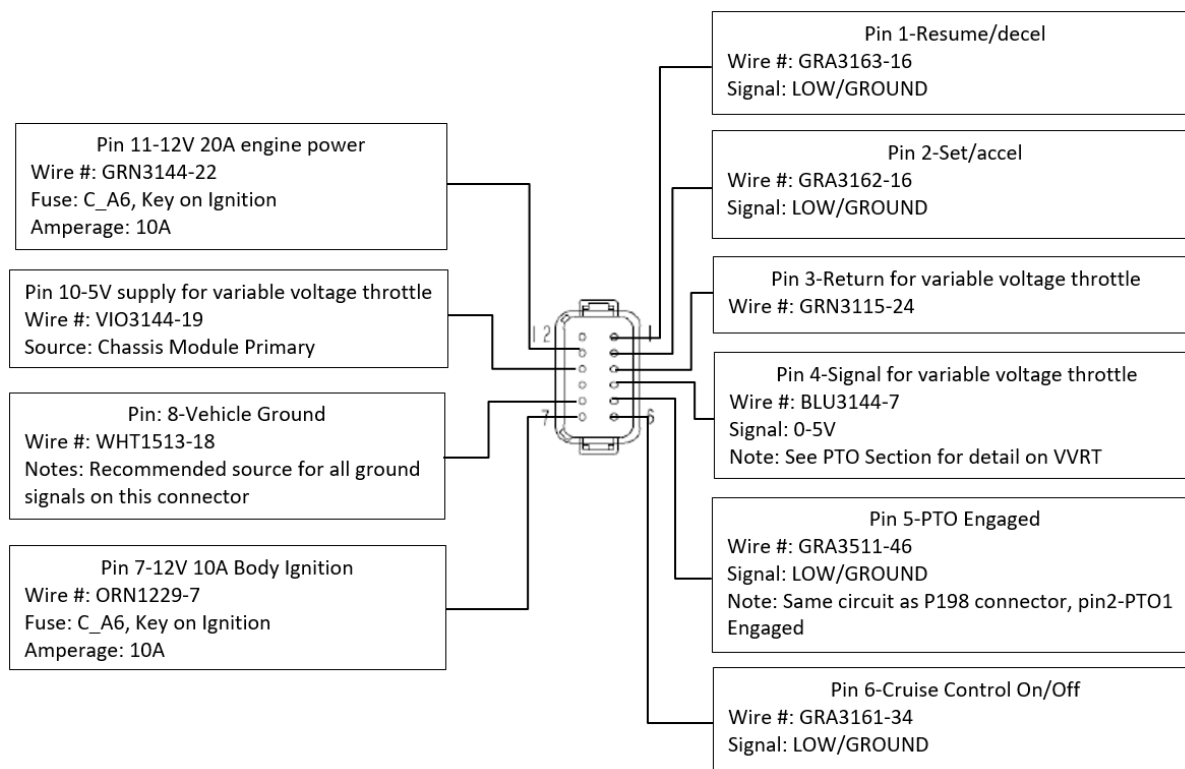
CLAIM CODING			
Failure Location:	056-001-110	Work Accomplished:	50
Failure Type:	140	Responsibility Code:	01
SRT Code:	034-xxx 0.8 hours to rewire the connector	Claim Type:	N/E

Background

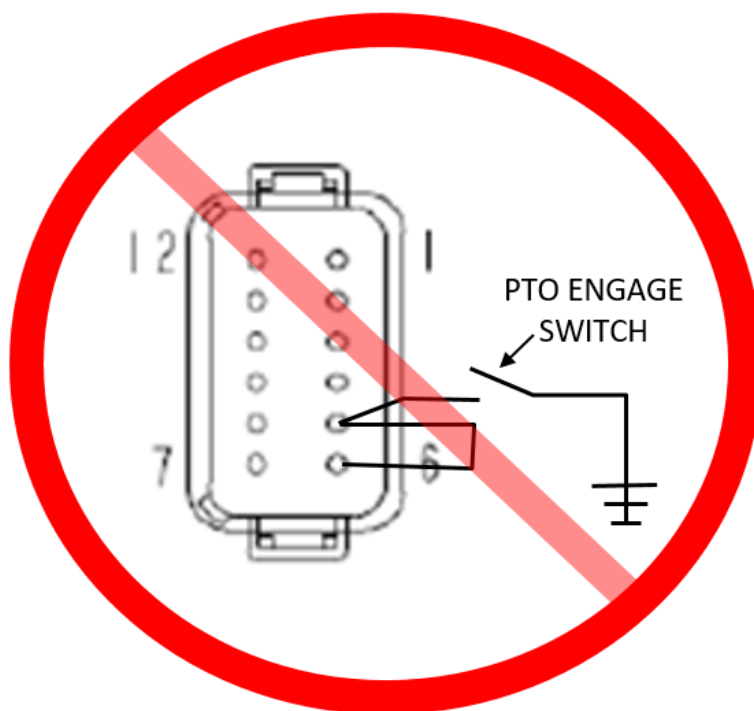
Customers were provided with a wiring recommendation to connect their harness to the P197C Optional PTO connector. This wiring recommendation may cause a "back-feed" voltage on pin 5, causing the VECU to unexpectedly enter PTO mode briefly resulting in intermittent throttle hesitation.

Procedure

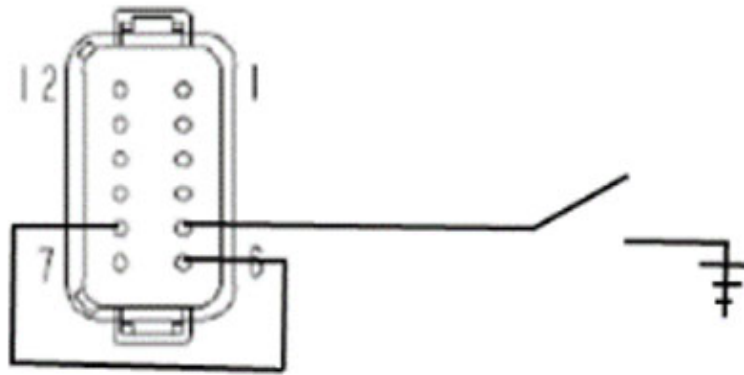
1. Locate the P197C connector in one of the following locations, depending on configuration:
 - Firewall
 - Back of Cab
 - Back of Sleeper
 - End of Frame
2. Refer to the following diagram for P197C Optional PTO Connector Pin Functions:



- The Kenworth T680-T880 Body Builder Manual 2019 (which includes W990) will be updated with additional information.



PACCAR recommended PTO wiring solution



Authored by: OF

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