QB: Keep Alive Power (KAPWR) Introduction

QB: Pinpoint Tests



This pinpoint test is intended to diagnose the following:

- battery terminal condition
- KAPWR wire routing
- harness circuit: KAPWR
- powertrain control module (PCM) (12A650)

Powertrain Control Module (PCM) Connector

For PCM connector views or reference values, refer to Section 6.

Vehicle	Connector	Pin	Circuit
E-Series 4.6L, E-Series 5.4L, Escape/Mariner, Expedition, F-150, Focus, Navigator	190-Pin	B62	KAPWR
Edge, Flex, MKS, MKX, Sable, Taurus, Taurus X	190-Pin	B54	KAPWR
Fusion, Milan, MKZ	140 Pin	B54	KAPWR
All other vehicles	170 Pin	B45	KAPWR