# **Pre-Trip Module**

Light Cycling and Bluetooth CAN Data





## **Overview**

- Automatically rotates through all the exterior lights including Brake and Reverse
- Allows for a single person to complete a pre-trip inspection
- · Simple plug and play connections for CAN data
- Some wire connections required to cycle exterior lights

### **Features**

- RELIABLE: Easily determine if all exterior lights are working properly
- EFFICIENT: Exterior lights are activated in a pre-determined repeating sequence, so an inspector can walk around the entire vehicle
- Customizable timer for the light sequence
- Includes Bluetooth function to provide vehicle data for third-party software packages via Bluetooth-enabled devices
- Works with Revecorp's TrasitCheck for electronic pre-trip and post-trip inspections
- Optional shift lock function for added security
- Includes Intermittent Fault Filter<sup>™</sup> (IFF) technology to eliminate false readings



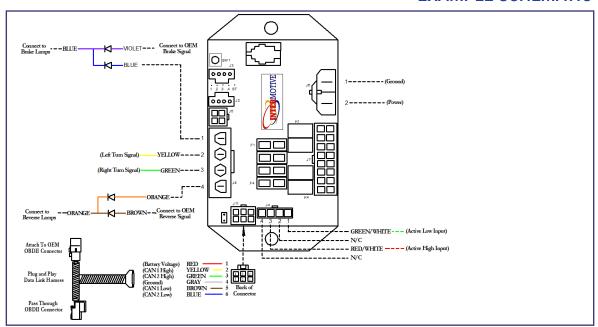


Watch Pre-Trip Module in action



# **Specifications**

### **EXAMPLE SCHEMATIC**



# Number of Inputs One active high input, one active low input Number of Outputs Four Current Draw 120 mA Quiescent Draw < 2 mA (sleep current) CAN Speed High and medium speed Temperature Range -40°C to 80°C Dimensions 5" L x 2.75" W x 1" H

