

Bluetooth Module

Data Collection System

Overview

- Works with Bluetooth-enabled devices to provide vehicle data for third-party software packages
- Simple plug and play connections; no cutting of factory wires
- Viewable on tablets and smartphones

Features

- Vehicle data is collected over the standard vehicle communications bus
- Detects vehicle events that might not otherwise be available on the J1939 bus
- Four active high and four active low inputs
- Collects discrete inputs
- Compatible with either the 250 or 500 kbps J1939 baud rate; automatically detects and uses the correct version
- Data is presented in a defined format to ensure consistency
- Includes Intermittent Fault Filter™ (IFF) technology to eliminate false readings

Product features may vary by make, model or year. See instructions for complete details.

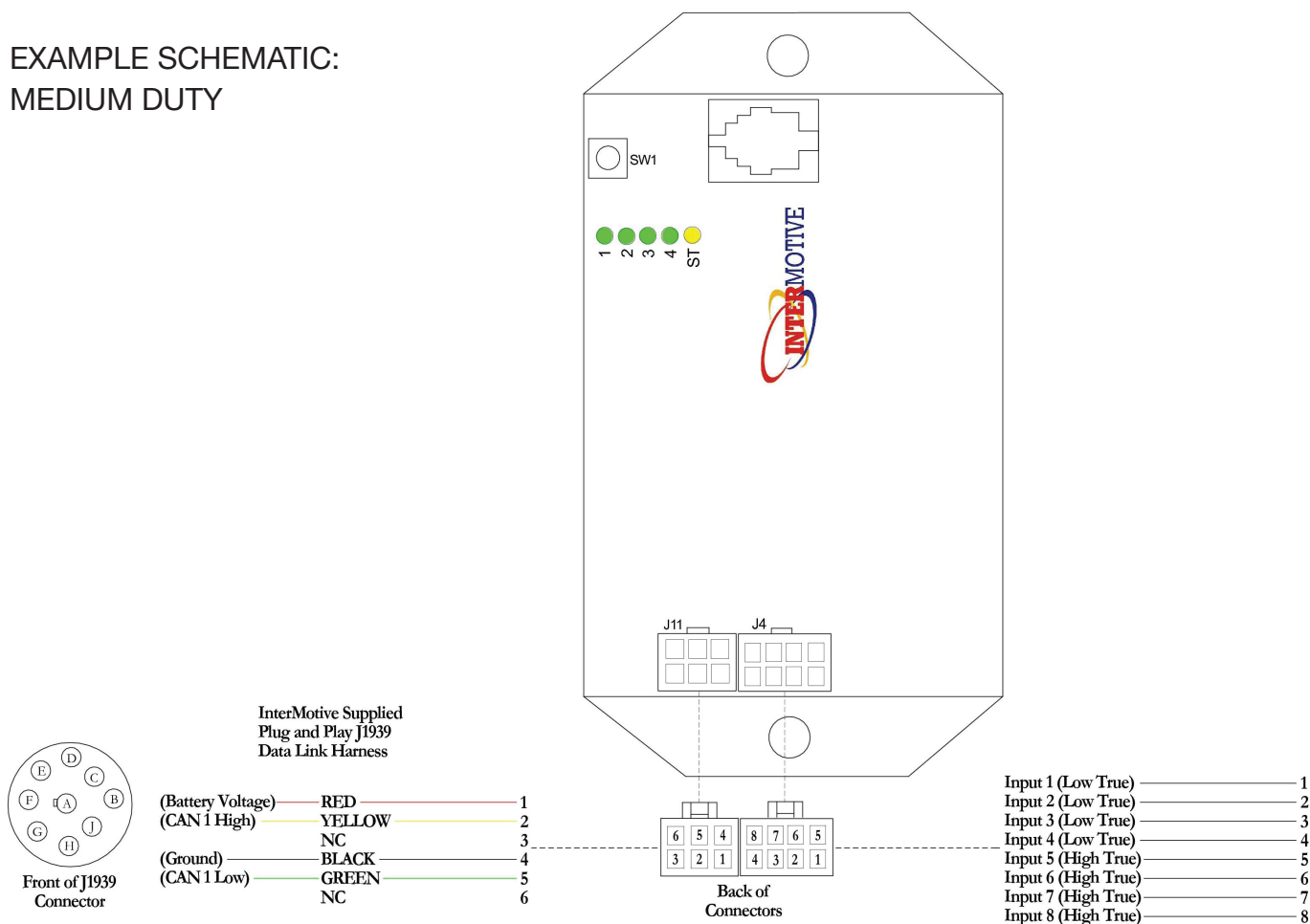
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Details

EXAMPLE SCHEMATIC: MEDIUM DUTY



AVAILABLE DATA INCLUDES: (partial list)

- **Brakes:** Air Brake Pressures
- **Diagnostics:** Readiness Status | Trouble Codes | Status for Each Discrete Input
- **Engine/Fuel:** Check Engine Light (MIL) | Coolant Temperature | Fuel Level | Battery Voltage | Vehicle Speed (VSS) | Accumulated Engine Operation Hours |
- **Other:** Odometer | Vehicle Speed | VIN
- **Items that can be reset with a specific command:** Engine Idle Time | Fuel Flow | Distance Traveled | Max Speed | Max Deceleration | Max Acceleration | Event Counter from Two Discrete Inputs