

**Tail Light  
Controller**

**INTERMOTIVE**  
**VEHICLE  
CONTROLS**

An ISO 9001:2008 Registered Company

# Tail Light Controller

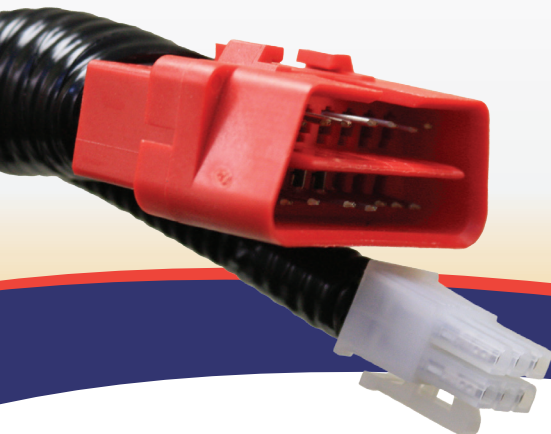
Interface between OEM and Aftermarket LEDs

## Overview

- Ensures FMVSS 108 compliance
- Detects turn signal malfunctions
- Provides combined turn/brake outputs
- Simple plug and play connections

## Features

- Triggers OEM “fast flash” if there is a signal malfunction
- Provides redundant tail light outputs in case of failure
- Communicates with the Vehicle Interface Module via the chassis CAN network



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

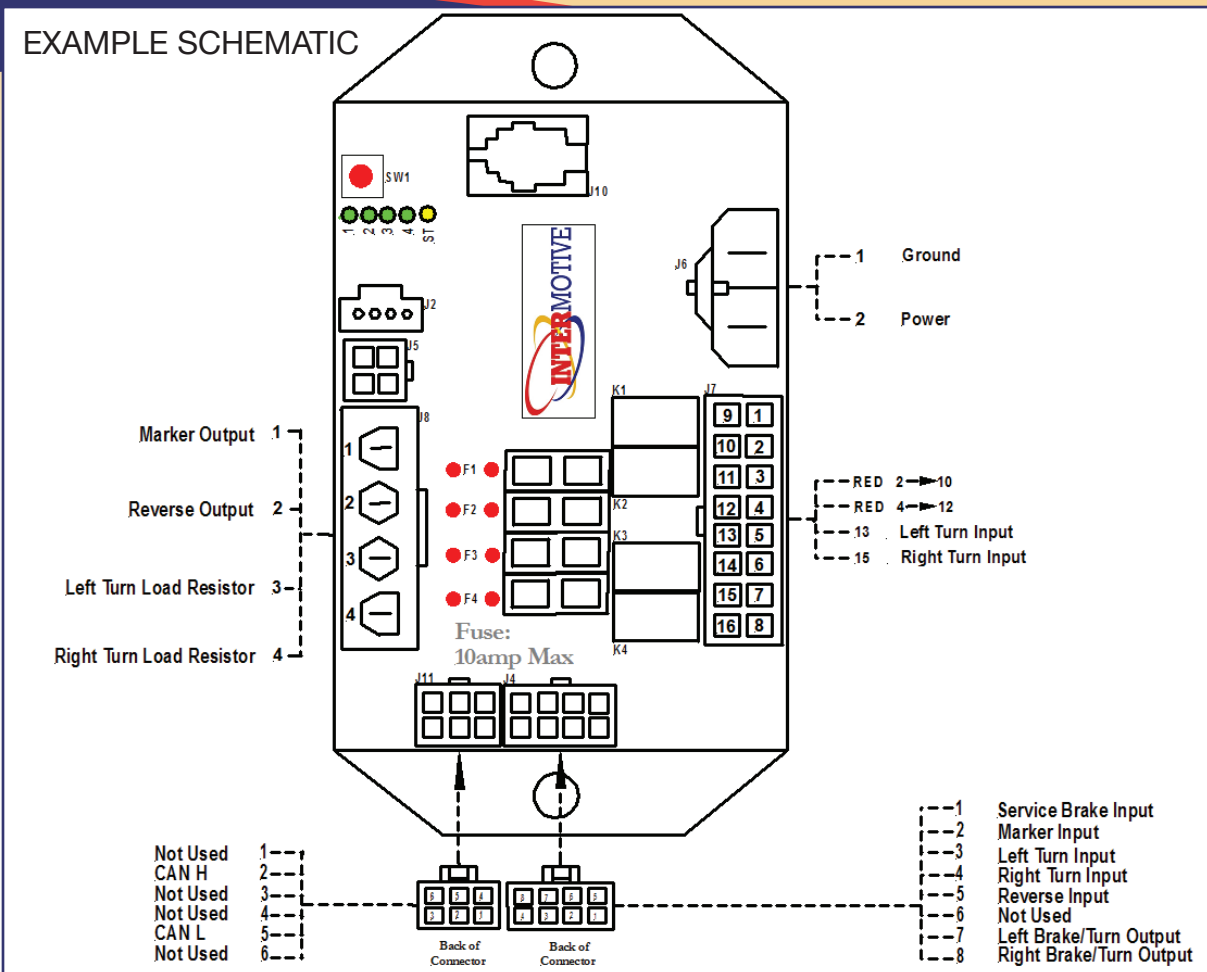
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# Details

## EXAMPLE SCHEMATIC



## SPECIFICATIONS

Number of Inputs	Five active high input
Number of Outputs	Four active high outputs
Current Draw	120-200 mA
Quiescent Draw	< 2 mA (sleep current)
Temperature Range	-40°C to 80°C
Dimensions	5" L x 2.75" W x 1" H