# **Work Truck Shift Interlock**

## Automatic Shift Interlock System





#### Overview

- Fully automatic system prevents the vehicle from shifting out of Park if equipment is not in a secure position
- · Compact unit is easy to install
- Simple plug and play connections to the OEM chassis

#### Features

- IMPROVES SAFETY: Reduces the potential for personal injury or equipment damage that could occur if the vehicle is driven with equipment not properly stowed
- While operating any lift equipment, the interlock engages the OEM shift lock to stay in Park until equipment has been secured
- CPU performs self-diagnosis every time the vehicle is started
- Includes Intermittent Fault Filter<sup>™</sup> (IFF) technology to eliminate false readings





### **Specifications**

**EXAMPLE SCHEMATIC** 



SPECIFICATIONS	
Number of Inputs	One
Number of Outputs	One (ground signal when transmission is in Park)
Current Draw	~ 60 mA
Quiescent Draw	~ 1.2 mA (sleep current)
CAN Speed	High and medium speed
Temperature Range	-40°C to 80°C
Dimensions	4" L x 2" W x 1" H



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