Lift Interlock (LOCK)

Wheelchair Lift Safety System





Overview

- Prevents the vehicle from shifting out of Park if the wheelchair lift is not properly stowed
- Works with the ignition on or off
- System is fully compliant with FMVSS 403/404 and the Americans with Disabilities Act (ADA) for wheelchair lift interlocks
- Does not require cutting into OEM wires

Features

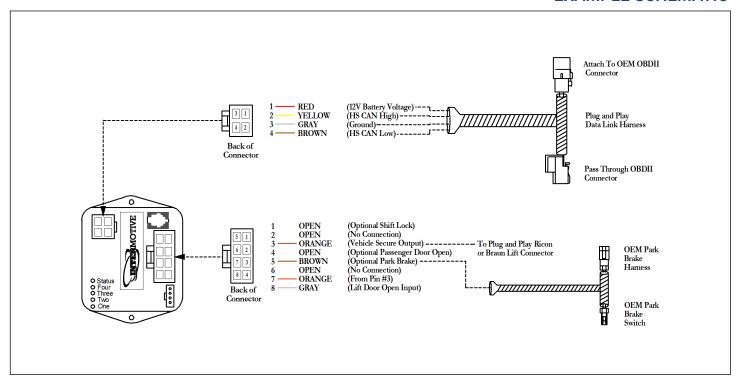
- Allows the lift to be operated from outside with the engine off
- Optional vehicle lockdown while the passenger door is open
- Requires the Park brake to be set for safe lift operation
- Includes Intermittent Fault Filter[™](IFF) technology to eliminate erroneous lift door signals





Specifications

EXAMPLE SCHEMATIC



SPECIFICATIONS	
Number of Inputs	Three active low (lift door open, Park Brake and passenger door open)
Number of Outputs	Two high/low (vehicle secure and shift lock)
Current Draw	50 mA
Quiescent Draw	3 mA (sleep current)
CAN Speed	High and medium speed
Temperature Range	-40°C to 80°C
Dimensions	3" L x 2" W x 1" H

