



InPOWER
 the systems people

2009 FMVSS INTERLOCK SYSTEMS

InPower's ITM series of interlocks meet the required FMVSS 403 standards for commercial platform lifts on Ford and GM chassis.

MOBILITY VANS



FORD

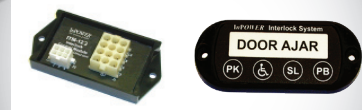
E-Series FMVSS Interlock

Model ITM122



E-Series FMVSS Interlock with Display

Model ITM123



SHUTTLE BUSES



GM

Van and C4500/500 FMVSS Interlock with Display

Model ITM131



Fast Idle Control

Optional for All Interlocks

ETM52

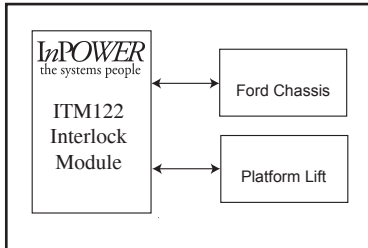


SOLUTIONS
you can count on

FMVSS INTERLOCK SYSTEMS

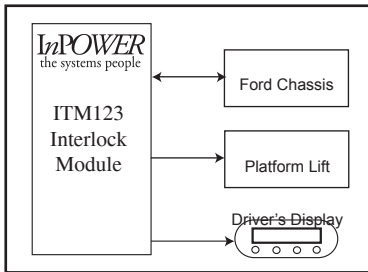
InPower's interlock product family provides the required FMVSS 403 platform lift interlocks for Ford E-Series vans, and Chevy/GMC vans and C4500/5500 chassis. These systems employ "plug and play" chassis interface harnesses. They are extremely reliable and very cost effective. InPower's interlock systems interface directly to Braun, Ricon, and Maxon commercial platform lifts. System status/diagnostic LED indicators are included to aid system troubleshooting.

Ford E-Series Interlock Systems



ITM22 Basic Interlock System

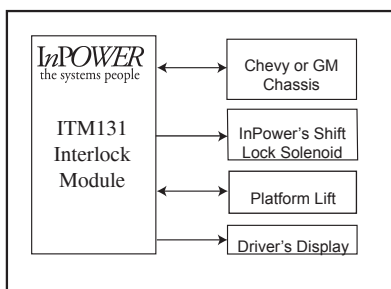
This basic interlock includes a "plug and play" Ford chassis interface harness to connect to the parking brake switch and shift lock solenoid. The cable includes blunt-cut wires for connections to the platform lift, door switch, lift door indicator, and power. System status/diagnostic LED indicators are provided on the control module.



ITM123 Interlock System with Display

This system includes a "New York approved" driver's display with a large two inch *Door Ajar* indicator, as well as indicators for *Park*, *Parking Brake*, *Shift Locked*, and *Lift Enable*. A "plug and play" Ford chassis interface harness is provided, which includes blunt-cut wires for connections to the platform lift, door switches, and power.

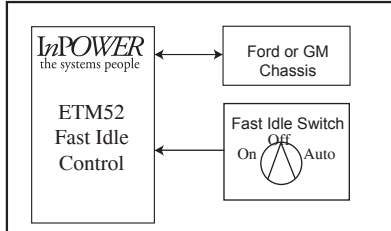
GM Interlock System



ITM131 GM Interlock System

This system includes a driver's display with indicators for *Park*, *Parking Brake*, *Door Ajar*, *Shift Locked*, and *Lift Enable*. A "plug and play" GM chassis interface harness is provided, as well as Faston terminals for the connections to the platform lift, door switch, park sensors, and power. System status/diagnostic LED indicators are provided on the control module. A shift lock solenoid kit is available for the C4500/5500 chassis.

Fast Idle Control for Interlock Systems



ETM52 Ford and GM Fast Idle Electronic Throttle

This electronic throttle provides two fast idle modes. A *Fixed Speed* mode increases engine speed to a fixed, non-adjustable rpm setpoint. The *Automatic* mode automatically increases engine speed if the battery voltage indicates a low charging condition.