



Key Features

- Supports Ford and GM Chassis
- Output Indicates Vehicle is in Park
- Input to Lock the Transmission in Park
- Simple Plug and Play Installation
- Small Size for Under Dash Location

Technical Description

InPower's CIM Series *Chassis Interface Modules* provide a low cost and easy to install method of determining if the vehicle is in Park, and a method to lock the transmission in Park. These control functions are frequently required to ensure the vehicle is stationary and locked before operating equipment such as a lift, boom or outrigger. When operating the equipment, the CIM is used to lock the vehicle in Park to prevent vehicle movement. A plug and play harness is supplied with the CIM.

Operation:

The *Park* output is activated (+12 volts @ 2 amps) when the ignition switch is On *AND* the transmission is in Park. The *Lock-* input will lock the transmission in Park when a ground is applied. The *Lock+* input will lock the transmission in Park when +12 volts is applied.

Model CIM-01

Ford Chassis Supported:

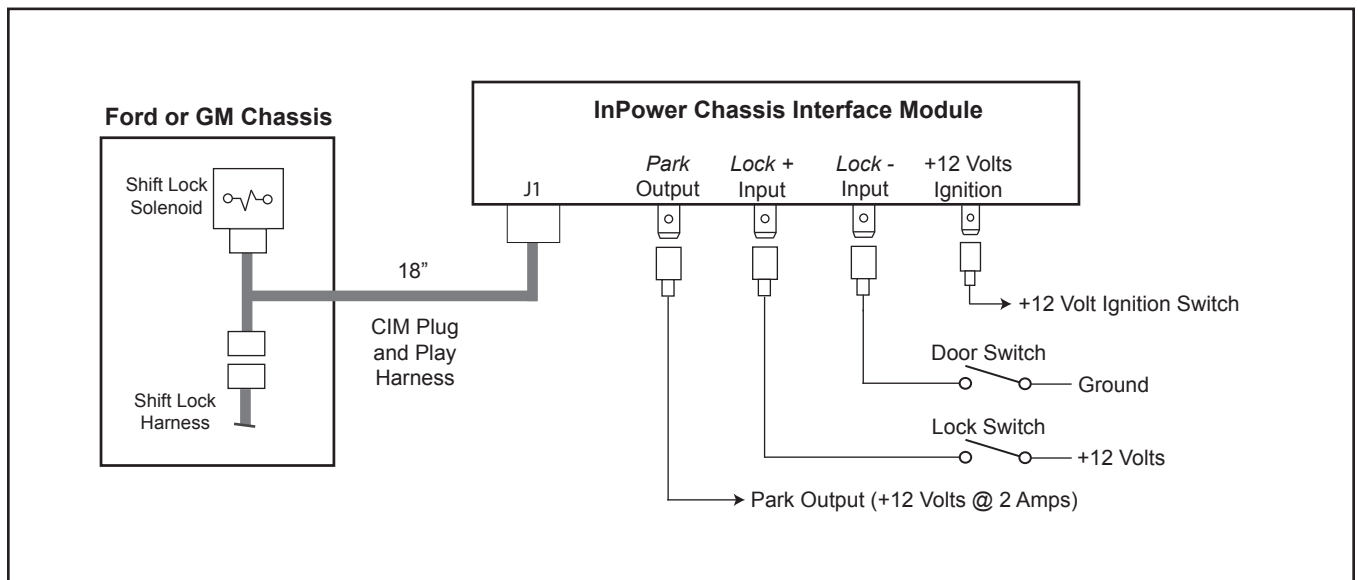
2009-2011	F-Series
2009-2010	E-Series

Model CIM-02

Chevy and GMC Chassis Supported:

2009-2010	Evans
2009-2010	C2500/C3500

System Diagram

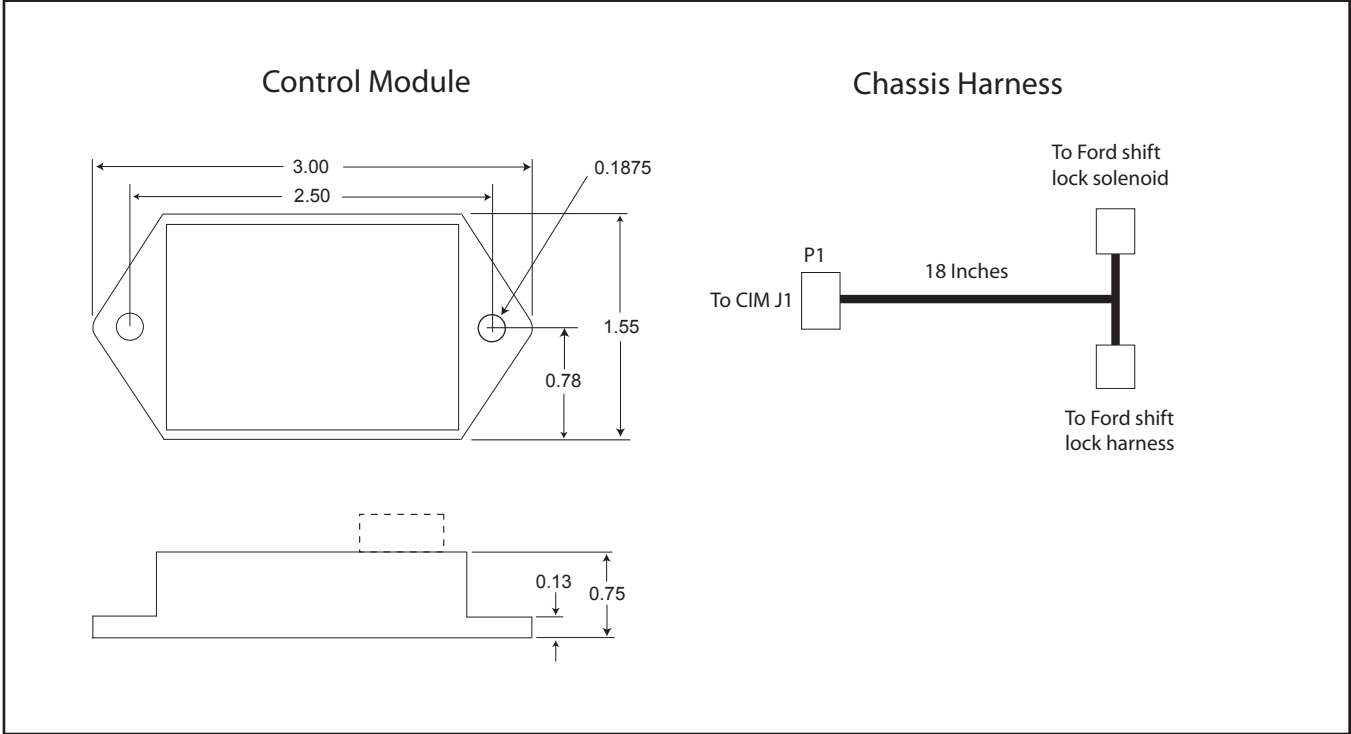


CIM Series Chassis Interface Modules

Specifications

Operating Voltage Range:	+9.5 to 18.5 Volts
Control Terminals:	0.25 inch male Faston blade terminal
Connector:	Amp/Tyco Mate-N-Lock
Lock Shifter Input Voltage:	
Lock -	Ground to activate
Lock +	>+1 Vdc to activate
Park Output:	+12 Vdc @ 2 Amps
Weight:	0.17 lbs
Dimensions:	1.55 x 3.00 x 0.75 inches

Mechanical Drawing



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Offered by: