

INTELLIGENT LIFT AXLE CONTROL MODULE KIT

- Provides automated electric over air control of lift axles on heavy trucks with air primary rear suspensions and 12-volt electrical system
- Controlled and operated with smart phone or tablet through downloaded app via Bluetooth technology
- Chassis mounted with in-cab override switch
- Shifts reliably in cold temperatures

Technical Data

Operating voltage:
9 to 16 volts DC

Lift Axle Load Bag Control Range:
30 to 120 psi

Max. Operating Pressure:
150 psi

Operating Temperature Range:
-40°F to 185°F



Models

Model	Description	Kit Contents
5080-01	iLACM™ kit with Lift Axle Control Module (LACM)	LACM (Control Module), Pressure Protection Valve, Electronic Control Module, Switch, Harness, Fittings, Installation Manual
5080-02	iLACM™ Upgrade Kit without Lift Axle Control Module (LACM)	Electronic Control Module, Switch, Harness, Fittings, Installation Manual

Replacement Parts

Model	Description
50309-01	Switch
50310-01	Harness
50311-01	Control Module
50313-01	Switch Connector Housing
223-685V	Pressure Protection Valve

Kit Content

