EcoStar™ III

Key In/Out Idle Mitigation System



Overview

- Automatically turns the engine off and on based on customizable conditions including low battery voltage, temperature, inputs or mobile app settings
- Optimizes fuel economy and helps save money; may cut idle time by up to 50 percent
- Key-out mode provides theft deterrent feature with transmission locked in Park (includes ignition bypass solution)
- Reduces engine wear caused by idling
- Lowers harmful carbon dioxide emissions and helps meet anti-idling regulations
- Does not alter OEM powertrain calibrations
- Includes Intermittent Fault Filter[™] (IFF) technology to eliminate false readings

Features

- Uses Bluetooth and a mobile app to custom program module settings, enable manual remote stop/start and track fuel savings data
- Automatic door lock/unlock feature uses InterMotive fob with AutoSense[™] technology
- Input allows for non-OEM door lock/unlock using OEM key fob; works on cabinets and auxiliary doors
- Provides shift lock input to lock the shifter in Park (e.g., for shore power connection)
- Includes automatic high idle function to improve A/C performance and protect/charge the battery
- Thermostat regulation option available to keep interior temperature comfortable for personnel or temperature-sensitive equipment
- Optional Engine Off feature: shuts off the engine if the service brake is pressed without the fob detected (available on select chassis)



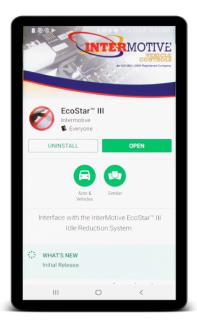


Watch EcoStar III in action

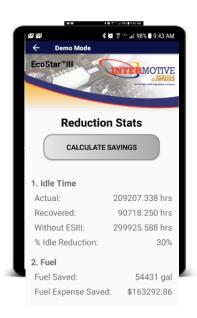


Visuals

Sample mobile app screenshots







EcoStar III kit



