HOW TO INSTALL: IdleMAX   www.jmschip.com   601-766-9424

- **Before installing the product, disconnect the battery from the vehicle.**

- **IdleMAX plugs into the Accelerator Pedal, ABS sensor and connects directly to the +12V from the vehicle's battery.**
- **Troubleshooting:**
  - **If the ABS sensor is NOT connected, the GREEN LED will flash very rapidly.**
  - **If the 12v wire is not connected to battery (check the fuse) or the Accelerator Pedal is not connected, the product will not power on and if the ABS wiring is connected a ABS code/light will be displayed on the dash.   Note: FleetMAX Speed Limiter can be stacked with IdleMAX – however two specialized cables are required – contact JMS directly for more info.**

0 • Disconnect the battery

1 • Red wire - connect to +12v (battery or other constant power source)

2 • Accelerator Pedal - unplug the OE pedal connector and connect our pedal jumper in-between the OEM harness and the accelerator pedal.

3 • ABS Sensor - unplug the OE ABS Sensor connector and connect our ABS jumper in-between the OEM harness and the accelerator pedal. Verify that the other end of the ABS jumper is plugged into the IdleMAX harness.

4 • Disconnect Relay Wiring – Blue – Black/White – Blue/White wires - connect to the circuit that will be disconnected when the timer has expired (example: after 180 seconds at idle, the relay is enabled which breaks the connection and turns off the vehicle).

Black/White – Common (C)

Blue/White – Normally Connected (NC)

Blue – Normally OPEN

NOTE: The wire that gets interrupted by the IdleMAX product must physically be cut. We recommend that you interrupt the ground side of a OEM relay in the vehicle (example the ECM power relay or ignition relay) max current is 3 amps.

Connect one of the cut wire ends to the Black/White Wire (Common) on the Cable Labeled JMS 156000-SUB1.   Connect the other cut wire end to the Blue/White Wire (Normally Connected) on the Cable Labeled JMS 156000-SUB1.

It doesn't matter which cut wire end is connected to Black/White or Blue/White wires.

PEDAL Jumper - Plugs in-between PEDAL and OEM Harness

ABS JUMPER - Plugs in-between ABS Sensor and OEM Harness

IDLEMAX
Relay Connector and wires
Black/White - Common
Blue/White - Normally Connected
Blue - Normally Open

Single Plug - 12v power to unit and fuse

IdleMAX Control Box

LED Flashes when counting UP

LED is solid when the vehicle is moving OR the pedal is moved

LED Twinkles when the SHUTDOWN Relay is active

12v -- Connects directly to the battery