

Lotus Downshift Blip Module - 100% Plug and Play harness

Your downshift blip module is equipped with our 100% plug and play harness with power switch. The power switch can be mounted anywhere, ideally within reach of the driver while buckled/harnessed in.

Installation:

With the ignition OFF, and Key away from the vehicle.

- Unplug your brake, clutch, and throttle pedal connectors.
- Connect our female connectors to the clutch sensor, brake switch and throttle pedal.
- Connector our male connectors into the existing OEM female plugs that were removed from your clutch sensor, brake switch and throttle pedal.
- Connect the throttle pedal sub-harness (3x2) to the main blip module (10x2 pin) harness to complete the throttle pedal circuit before turning on the car.

EMIRA Note: If the car 'wakes up' during the install while the throttle circuit is open, (connectors unplugged) it may set a check engine light or reduced power mode message. This will clear within 3 drive cycles OR after the security system is set and then unlocked.

Turn on ignition power, start the engine.
 Be sure the throttle pedal is responsive, brake lights turn on with brake press and there are no check engine lights or icons on the dash.

Test the Blip Function:

Turn on the Blip module via the included power switch
Press the brake, and then the clutch.
The module will command a blip to the default % throttle for ms.

LOTUS EMIRA Brake and Clutch sensor notes:

The Locking Tab is located on the 'top' of the connectors.

Press **DOWN** and gently pull the female connector **OUT** away from the sensor.

Brake Lamp Switch Clutch Sensor 4 3 2 1 8 7 6 5 Wire side

Let us know if you have any questions regarding installation or setup