# Sprint Booster: How It Works



### **Faster Throttle Response**

Sprint Booster makes your car's throttle respond faster to your foot.

- Sprint Booster does not increase Horsepower.
- Sprint Booster does not reduce your 0-60mph times.
  Sprint Booster DOES make your car 'FEEL' faster.
- Sprint Booster is not for everyone.

#### How It Works

Sprint Booster modifies the signal between the accelerator pedal and the electronic throttle body making your car's throttle respond faster to your foot.

This modified signal forces the throttle body to open 'more' than the stock signal at a given pedal position. In effect, the idle-to-full-throttle pedal travel is reduced and your gas pedal actually achieves a full throttle response 25% sooner than the stock configuration.

By making the throttle respond faster, you will feel as though your car has more muscle than it really does! This is especially evident in the low to mid rpm range where most cars spend their time on the street.

# Put The 'Fun' Back Into Your Daily Drive.

Sprint Booster is most effective in the low to mid rpm range, which is where most 'street' cars are driven on a daily basis making your car more responsive and thus more 'fun'!

Each mode (SPORT - RACE) comes with 9 steps-program so the driver can choose the one that suits his driving style. This allows the driver to fine-tune each mode (SPORT – RACE) according his needs by selecting one of the nine different programs on each mode.

Each program adjusts the response by 3-6% so it can be fully adjustable and customized by each

# 3 Acceleration modes :

- Off mode Sprint Booster is deactivated. The response of the car has the factory settings.
- The LED of the Selector switch is OFF
- Sport mode Sprint Booster provides improved response up to 30%.
- The LED of the selector switch in Sport mode is Green.
  - Race mode Sprint Booster provides improved response up to 60%.

The LED of the selector switch in Race mode is Red.

Pedal Lock mode provides extra protection against unauthorized vehicle use. The driver can deactivate the acceleration ability of the vehicle when it is stationary through a 3 digit PIN. When Pedal lock is enabled the acceleration gets disabled and the vehicle stays on idle until you enter the correct PIN

Valet mode limits the acceleration of the vehicle by 55 % - 65% - 75% (comes in 3 selectable levels). It is activated/deactivated through a 3 digit PIN. By limiting the acceleration there will be a significant reduce in vehicle's performance (Power and Torque).

Compact size allows the driver to place the selector switch anywhere on the dashboard with the use of the double sided tape.

Lasting Memory. Sprint Booster also offers the option to the driver to completely remove the switch from the device. In this case the device will work with the last settings stored in memory. For example, if the driver disconnects the selector switch while in SPORT-5 (SPORT mode- Acceleration program 5), the device will keep as default the program SPORT-5.

- · 30-day money back guarantee!
- · Installs in Minutes.
- Instant Plug-n-Play Performance!



