



SWITCH ON-THE-FLY

The right tune at your finger tips

WHAT IS IT?

Switch on-the-fly or known as SOTF, is a feature that is offered *exclusively on the Bully Dog GT Diesel.*

It allows you to change between the pre-loaded (or CAN) tunes without having to re-download the software to the PCM every time. It helps save time when you're needing to adjust tuning from towing to everyday driving, or to add that extra horsepower and torque to your vehicle.

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Why spend 5 minutes adjusting a tune when you can do it by a press of a button and be on your way?

Who wouldn't like this feature?

”

**WHAT IS A
PRE-LOADED
OR CAN TUNE?**

It's a tune or tunes on the GT Diesel built by our engineering team and quality tested before being released! We like to ensure our customers are getting the best experiences with the features that are offered for your vehicles.

4 SOTF OPTIONS ON THE NEXT PAGE >>



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There are 4 Shift on-the-fly tune options that allow you to choose the right Horsepower and Torque level for the job.

1

STOCK: NO POWER

This is *not* a factory stock file tune but a copy of a stock horsepower and torque file. This is a good option if you are not wanting to add horsepower, but still want to set a speed-limiter* or use other features offered on the GT Diesel.

*Speed-limiter is the ability to adjust the top speed limit of the vehicle.

2

TOW: 50HP/100TQ

The first tune that will add horsepower and torque to the vehicle, typically used for towing heavy loads.

3

PERFORMANCE: 75HP/125TQ

This middle tune will increase the horsepower and torque just above the Tow option. This is better used for highway driving and not recommend towing.

4

EXTREME: 100HP/205TQ

The highest horsepower and torque tune, that the pre-loaded tunes offer. We do NOT recommend towing in this tune. This tune is perfect for everyday driving if you have a commute on the interstate or if you just feel the need for speed!

HOW DOES IT WORK?

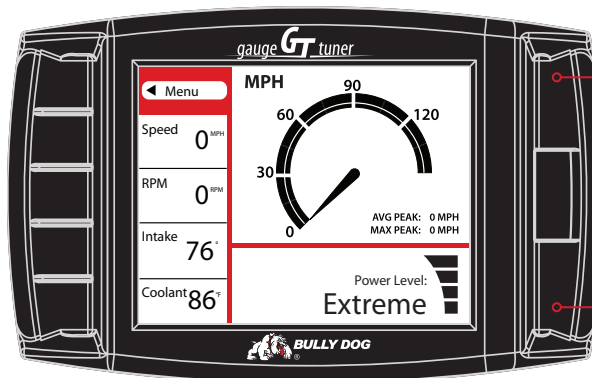
You must first select your vehicle application in the Change Vehicle option of the *Menu*.

Next, go through *Install Download*. Follow the prompts to get the tuning installed to the PCM of the vehicle.

The tuner will reboot back to the main gauge screen.

That is when you will have the option to use the switch on-the-fly feature. Initially, the tuner will be in safety warm-up mode and once the truck hits the correct temperature, you'll see the options for the SOTF, in the bottom right corner.

To change the power level, you press the top right button to go up in levels, the bottom right to go down in levels on the GT Diesel.



Power level-up



Use these buttons to choose tunes



Power level-down



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WHAT VEHICLES DOES IT COVER?

The GT Diesel switch on-the-fly feature is available for the following vehicles:

2003-2021

DODGE/RAM – CUMMINS®



1999-2010

FORD – POWERSTROKE®



SOTF feature not available on
2011+ Ford PowerStroke applications

2001-2010

GM – DURAMAX®



SOTF feature not supported on
2011+ GM Duramax applications

NEED TO KNOW INFO

Choosing the 'Stock' tune does not mean you have uninstalled the tuning software off of the vehicle. If trying to uninstall the tune from the truck, you must go through Uninstall Download process in the Menu options on the GT Diesel. That is the only way to get the vehicle back to factory stock settings.



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Questions about ordering, returns, or product details? Contact our sales team at 940-783-9914 or email us at contactsales@derivesystems.com