

# DIABLOSPORT®

GASOLINE AND DIESEL TUNING SYSTEMS



# 2016 CATALOG



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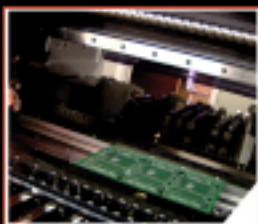
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# ABOUT US

## AN INDUSTRY LEADER IN AFTERMARKET PERFORMANCE ELECTRONICS

DiabloSport is an industry-leading manufacturer of automotive performance programmers based in Delray Beach, Florida. We focus on making the maximum power, drivability, and fuel economy gains on late model fuel injected vehicles. Whether gas or diesel powered, our products optimize a vehicle's performance by programming its factory computer or plugging into its factory engine harness. In late 2014 DiabloSport was acquired by Holley Performance Products. Holley's focus on quality products, along with their legendary automotive performance know-how, is set to propel DiabloSport's tuning offerings to the next level in the years to come!

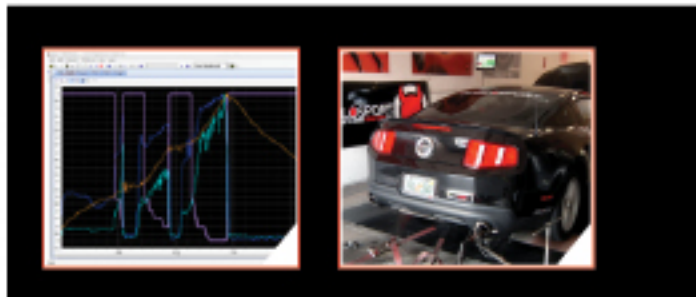


## PERFORMANCE IS OUR PASSION

We are horsepower junkies by trade- making the biggest possible power gain is why we come into work every day. If you feel the same way about your vehicle's performance, you are in the right place. We use an in-ground Super Flow Chassis dyno to develop our performance tunes, and then we take the cars out on the Florida streets to see what they have. We will not settle for anything but the maximum horsepower and torque gains over stock!

## DRIVEN BY TECHNOLOGY

DiabloSport is a manufacturer of high performance automotive electronics that re-program a vehicle's factory computer. Since 2001, DiabloSport offers industry leading performance programmers that stay ahead of the technology curves. Today, we are the only company to offer color touch screen hand-held programmers in all of our OBD-II flash devices. Our goal is to continue offering innovative electronics that are loaded with industry leading "tune" files that create better power, economy, and drivability on late model cars and trucks.



## OUR MISSION AND VISION

In the 21st century, technology is everything- and the automotive world is no exception! DiabloSport's focus is to create products that allow you to take control of your vehicle like never before. In the old days, if you wanted to tweak your vehicles' timing you needed some tools and you went straight for the distributor, but today computer systems that do the work without user input. That is where we come in- our tuning devices give users access to performance parameters, allowing you to "tune" them on your own, or program them with one of our dyno tested performance "tunes" that we have spent hundreds of hours developing. We make tuning quick, accessible, and painless- it is so easy that anyone can do it!

# MANUFACTURING PARTNERS

DiabloSport's tuning and calibration expertise is trusted throughout the automotive performance industry for its ease of use, reliability, and ability to create custom vehicle calibrations for ANY setup. If you have an aftermarket performance system that needs an out of the box tuning solution to get your kit up and running, make sure to let us know- the companies below did, and today they are reaping huge rewards with turn-key high horsepower setups.



# TRINITY

# Trinity®

## T1000 DASHBOARD TUNER & MONITOR

The Trinity is one of the most advanced devices of its kind, featuring full re-flash/reprogram capability, advanced data acquisition and customizable gauges- all displayed and controlled on a color touch screen and housed in a slim, custom-styled, easy to use device. As our flagship device, it comes PRE-LOADED with tunes for gas and diesel vehicles from Ford, GM and Dodge, all under one part number. In addition to the extensive tuning support, it is loaded with other features like a programmable shift light, gauge display, virtual drag strip, and advanced data logging. Combine all this with full support for custom tuning and it could be the last tuner you'll ever need for your vehicle!



**TRINITY PART #**  
**T1000**



### ADVANCED HARDWARE

- Color touch screen display
- 7 navigation controls
- 5 programmable LEDs
- 2 Channel 5 volt analog input
- Mini USB port
- SD card slot for storage expansion
- Adjustable suction cup mount

### SOFTWARE FEATURES

- Selectable backgrounds
- Built in demo mode
- One part number for hundreds of vehicles
- Simple PC updates via mini USB
- Records 5 hours of vehicle data
- Customizable gauges
- Pre-loaded gauge themes



Not legal for sale or use in California on pollution – controlled vehicles.

## PERFORMANCE MODE

- Tune your vehicle with pre-loaded diablo tunes
- Add power & economy to your car or truck
- Modify vehicle parameters and customize your tune
- Install custom tunes from our CMR Dealers



## DIAGNOSTICS MODE

- Save hundreds each year checking your own trouble codes
- Pull trouble codes from any supported vehicle
- Codes are listed with a plain text description
- Clear codes from the vehicle



## RACING MODE

- Test your vehicles performance
- Compute 1/4 mile and 1/8 mile times
- Display 0-60 MPH Time, or 0-100 MPH time
- LED lights are used as a staging light



## MONITORING MODE

- See vehicle gauges on screen
- Automatic sleep mode when the key is turned off
- Auto wake up upon vehicle start
- Use pre-set Diablo gauge layouts, or create your own

## LOGGING MODE

- Create your own gauge layouts
- Record up to 5 hours of vehicle PID data
- Set up LED warning lights
- Create an RPM shift light
- Set up 5V analog inputs like EGT, wide band and more
- Use your custom layout in monitoring mode
- Over 10 gauge styles to choose from



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# INTRODUCING

# intune

**i2**



## THE INTUNE I2 SERIES PERFORMANCE PROGRAMMERS

Load a performance tune from the inTune i2 performance tuner on to your late model car or truck and you will wish you had done it sooner! Our performance programs create an instant improvement to your throttle response, low-end torque and overall horsepower output and you do not even need to pop the hood. It is an easy do it yourself upgrade that makes **Power You Can Feel.**

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### The Hardware to Get the Job Done, Plus Some

The new i2 programmer is massive upgrade from the original inTune. We upgraded the touch screen, beefed up the processing horsepower, and optimized data transfer rates for a completely overhauled user experience. The i2 programs vehicles in a flash, adding horsepower, torque and fuel economy without even popping the hood. We even added a new "Easy Tune" mode that makes installing the programmer easier than ever.



#### Hardware Horsepower

- Massive performance boost
- Faster processor
- Upgraded touch screen display
- More internal memory



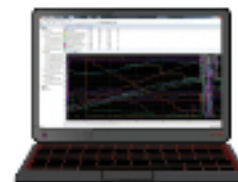
#### Updates Anywhere

- Update on PC
- Update on Mac OSX
- Update on Linux



#### Multi-License Tuning

- Purchase vehicle tuning licenses
- Works on i2 supported vehicles
- Add support of other i2 part #s (i2010, i2020 and i2030)



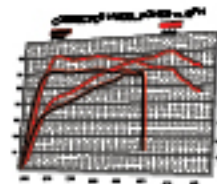
#### Vehicle Diagnostics

- Check & clear codes
- OBD-II data logging
- PC data streaming



#### Easy Tune Mode

- Simple tuning walkthrough
- Asks yes/no questions
- Adjust tires, speed limits
- Easy for anyone to install



#### Tunes for Anything

- Preloaded performance tunes
- Accepts custom tunes
- Ultra fast tune load speeds

**PART NUMBER i2010**  
Tuning for '03-'14 Chrysler Vehicles



**PART NUMBER i2020**  
Tuning for '99-'16 Ford Vehicles



**PART NUMBER i2030**  
Tuning for '99-'16 GM Vehicles



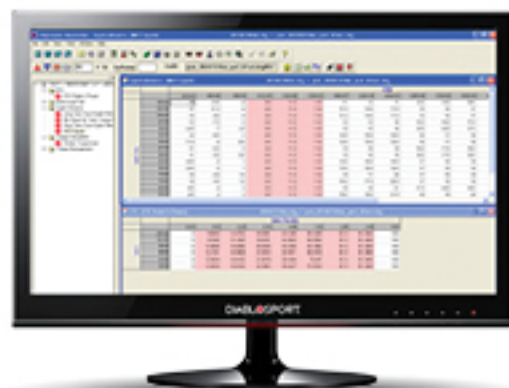
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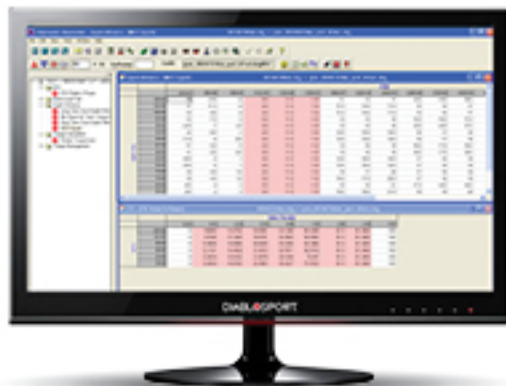
# CMR



DiabloSport works hard every day to create pre-loaded "canned" tunes that increase horsepower on a stock car or truck- but adding aftermarket performance parts to a car changes the game entirely.



That is where the ChipMaster Revolution custom tuning software comes in. Our nationwide network of CMR Dealers can make a "custom tune" that takes all of your modifications into consideration. Whether you have a 900 HP race car, or a slightly modified SUV, you want a tune that is built specifically for your mods to help reach maximum potential. A CMR Custom tune could be what you need for your inTune, or Trinity programmer.



## BENEFITS OF CUSTOM TUNING

- Make even MORE power, get even BETTER driveability
- Optimize your tune for aftermarket bolt-on parts like cold air, exhaust, cams, or superchargers
- Optimize your canned tune for a specific vehicle (every vehicle runs slightly different)
- Get the maximum horsepower, torque and mileage available for your car, truck or SUV



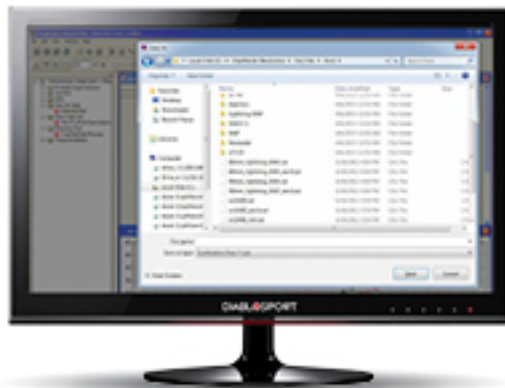
## MAKE YOUR MODS RUN RIGHT!



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## IMPORTANT VEHICLE PARAMETERS INCLUDE:

BOOST CONTROL	DISABLE ENGINE CODES	ETC FUNCTIONS
IGNITION TABLES	INJECTOR SCALING	KNOCK CONTROL
MAF CURVES	MAP RESOLUTION	POWER ENRICHMENT
TORQUE MODELLING	TRANS CONTROL	VARIABLE CAM TIMING

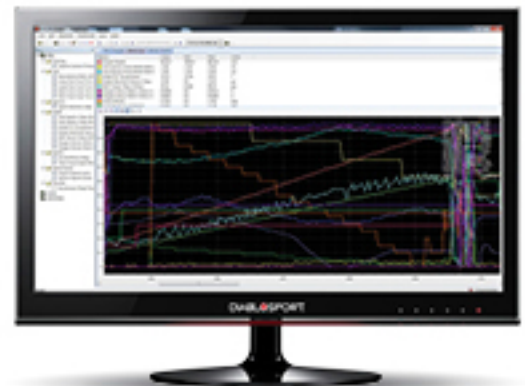


### SIMPLE INTERFACE, POWERFUL PERFORMANCE

- Make tunes that can run 1,000 HP
- Intuitive tune file comparison functions
- "CAL Files" for highly used tuning functions
- Base tune files available in DiabloSport tuners

### DATA VIEWER-FREE LOGGING & DIAGNOSTIC SUITE

- Data Viewer includes logging support for 98-16 Fords, 99-16 GM, 05-15 Chrysler
- Use the inTune & Trinity as logging devices, or stream directly to PC as a passthrough
- Record analog inputs, DMRS, and vehicle specific PIDS
- Create your own data dashboard themes



### WHY YOU'LL **LOVE** BECOMING A CMR DEALER

- No charges for new model support
- Same interface for Ford / GM / Dodge
- Load custom tunes to DiabloSport programmers
- Data logging support for all vehicles
- Ideal for email tuning
- Preloaded base tunes on every tuner
- Exclusive CMR listing on DiabloSport website

CMR100	FORD GAS 89-16	\$2,500
CMR200	GM GAS 99-16	\$2,500
CMR300	CHRYSLER GAS 05-16	\$4,000
CMR600	FORD DIESEL	\$1,000

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# EXTREME POWER PUCK



# EXTREME POWER PUCK.

## IN-LINE DIESEL PERFORMANCE MODULE

The Extreme PowerPuck is one of the most powerful inline devices available for diesel trucks. Using the "Diablo Dial", the Extreme Puck can add up to 100 horsepower and 200 Ft/Lbs of torque on the fly! The additional power from the Puck optimizes your truck's driveability, increases fuel economy, and is perfect for towing or highway driving.



### EXTREME POWERPUCK FEATURES

- Installs into factory engine harness
- No wires to cut or splice
- Diablo Dial offers adjustable power gains
- No over boost codes

### SOFTWARE FEATURES

- Add 0-100 horsepower on the fly
- Undetectable at dealer when removed
- Stack with the inTune or Trinity programmers
- No computer updates required

## EXTREME POWER PUCKS

PART #	VEHICLE APPLICATION	Max Power Gain
P1000	Dodge Cummins '03-'04 5.9L	100 HP
P1010	Dodge Cummins '04.5-'05 5.9L	100 HP
P1020	Dodge Cummins '06-'07 5.9L	100 HP
P1040	Dodge Cummins '07-'15 6.7L	100 HP
P2000	GM Duramax '01-'04 LB7 6.6L	100 HP
P2010	GM Duramax '04.5-'05 LLY 6.6L	100 HP
P2020	GM Duramax '06-'07 LBZ 6.6L	100 HP
P2030	GM Duramax '06-'07 LBZ 6.6L	100 HP
P2040	GM Duramax '11-'15 LML 6.6L	100 HP
P3010	Ford Powerstroke '04.5-'07 6.0L	100 HP
P3020	Ford Powerstroke '07.5-'10 6.4L	100 HP
P3030	Ford Powerstroke '11-'15 6.7L	100 HP

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# CATCH CAN



# CATCH CAN

## OIL VAPOR SEPERATOR

Any HEMI engine can benefit from a Catch Can! Due to federal emissions standards, most vehicle manufacturers route crank case exhaust back into the engine's intake manifold through the PCV valve to keep oil vapors from venting into the atmosphere. Unfortunately, all of that oil vapor ends up in the manifold and creates a build-up of oil "sludge" inside, contaminating the intake charge, which can cause serious engine knock/detonation.

The Catch Can separates oil vapor from the air that is heading into your intake, keeping oil deposits out of your intake system, reducing engine knock, and allowing your vehicle to make peak horsepower and torque.

- Easily installs into PCV valve system
- Prevents engine knock/detonation
- Increase engine longevity
- Keeps your intake clean, avoid sludge build up
- Includes all necessary brackets & hardware
- Removable reservoir for easy cleaning/dumping



CATCH CAN PRODUCT CHART	
Part #	Vehicle Application
C1000	Dodge Cars '05-'14 5.7L HEMI
C1010	Dodge Cars '05-'14 6.1L HEMI
C1030	Jeep Grand Cherokee '05-'10 6.1L HEMI
C1040	Dodge Trucks '09-'14 5.7L HEMI
C1060	Dodge Cars '11-'14 6.4L HEMI
C1070	Jeep Grand Cherokee '11-'14 6.4L HEMI
C1080	Jeep Grand Cherokee '11-'14 5.7L HEMI

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# DIABLOSPORT MODIFIED PCMs

## REQUIRED TO ENABLE TUNING ON YOUR 2015+ CHRYSLER, DODGE, JEEP OR RAM

We have created a solution to tune 2015 Chrysler cars & trucks, but it's a little different than using a typical tuner. Tuning a 2015 Chrysler car or truck now requires a DiabloSport modified PCM as well as the tuner in order for you to tune up your ride. We can provide you all the necessary equipment (PCM and Tuner) that allows you to install a tune on your vehicle.



*NOTE—At this time PCM services are only available for 2015 Jeep Wrangler, 2015 Dodge Challenger 5.7L/6.4L, 2015 Dodge Charger 5.7L/6.4L, 2015 Chrysler 300 5.7L/6.4L, 2015 Ram 1500 5.7L and 2015 srt hellcats*



### HERE'S HOW IT WORKS:

Provide us with your vehicle's VIN and Odometer mileage and we will send out a DiabloSport modified PCM and any tuning devices you need to tune the vehicle. You will replace your vehicle's stock PCM with the DiabloSport modified PCM through a simple process that should only take about twenty minutes. Once you have replaced the factory PCM, you can install a tune with your DiabloSport tuner and you're ready to go! If you need to go to the dealership for service work, re-install your original PCM and the dealer will not be able to tell that you have done any modifications.



To order a DiabloSport modified PCM, please fill out the form below with all the necessary information. Orders are received during normal business hours Monday-Thursday will be processed within 24 hours and begin production. General production time on a DiabloSport modified PCM is 1-2 Business days. If the information provided on your order form is inaccurate, it will cause a delays and increase processing time.

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# CHRYSLER CARS

**SUPPORTS 2005-2015\*\* CHRYSLER GROUP**  
 ENGINES: 3.5L V6, 3.6L V6, 5.7L V8, 6.1L V8, 6.2L V8 6.4L V8

DISCONTINUED DISCONTINUED



I-1000-DCX  
(2014\*)



I-1000



T1000



I2010

## Adjustable Parameters

- Calibrate Speedo for Tire/Gear Size
- Shift Points/Firmness\*
- Disable Skip Shift
- Cooling Fan Control
- Fuel Rich/Lean Adjustment
- Spark Timing
- Idle RPM
- Disable MDS (8 Cyl- 4 Cyl shutoff)
- Rev/Speed Limiters
- Throttle Booster
- ESP Enable/Disable
- Reset TCM Adaptation\*
- Disable Autostick Auto Upshift



## REAL POWER TO THE WHEELS


**DYNO PROVEN GAINS:**

2015 SRT HELLCAT

**HP: +30**  
**TQ: +30**

## Preloaded Tune Examples

(HP varies by engine size)

93 Octane Performance Tune (Diablo Tune)	This tune unleashes the maximum available horsepower, torque, and economy out of your stock vehicle with no other mods necessary	HP 15-25	TQ 20-25
91 Octane Performance Tune	This tune is similar to the 93 octane tune, but designed to maximize a vehicle's performance on 91 octane premium fuel.	HP 10-20	TQ 15-20
Premium Fuel CAI Tune*	The cold air intake tune optimizes vehicle fueling for an aftermarket CAI with no need for dyno time! Horsepower may vary by octane available in your area and brand of intake installed.	HP 20-25	TQ 25-30
	*This tune optimizes fuel efficiency for daily driving- users should see a 2-3 MPG boost in fuel economy with a minimal power gain	HP NA	TQ NA

\*May not be available on all years/makes/models

\*\*2015 Vehicles Require a DiabloSport modified PCM tuning

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# JEEP WRANGLER

SUPPORTS: 2005-2015\*\* JEEP WRANGLER TJ/JK/RUBICON  
ENGINES: 3.6L V6, 3.8L V6, 4.0L V6



**I-1000-DCX**  
(2011+)  
DISCONTINUED



**I-1000**  
DISCONTINUED



**T1000**



**I2010**

## Adjustable Parameters

- Calibrate Speedo for Tire/Gear Size\*
- Shift Points
- Fuel Rich/Lean Adjustment
- Idle RPM
- Rev/Speed Limiter
- Cooling Fan Control
- Spark Timing
- Throttle Booster
- Disable Traction Control
- Lock Differentials in all Driving Modes (Rubicon)


## REAL POWER TO THE WHEELS

**DYNO PROVEN GAINS:**  
2014 JEEP WRANGLER JK

**HP: +15**  
**TQ: +15**

## Preloaded Tune Examples

(HP varies by model & engine size)

93 Octane Performance Tune	This tune unleashes the maximum available horsepower, torque, and economy out of your stock vehicle with no other mods necessary.	HP 15-20	TQ 15-25
91 Octane Performance Tune	This tune is similar to the 93 octane tune, but designed to maximize a vehicle's performance on 91 octane premium fuel.	HP 10-15	TQ 10-20
87 Octane Performance Tune	This tune is designed to add horsepower, torque, and increase driveability of your stock vehicle while running more economical 87 octane fuel.	HP 10+	TQ 15+
Premium Crawl Tune	This has a special emphasis on low-end throttle and torque for off-road crawling.	HP 15-20	TQ 13-25
	This tune optimizes fuel efficiency for daily driving running 87 octane or greater- users should see a 2-3 MPG boost in fuel economy with a minimal power gain.	HP NA	HP NA

\*May not be available on all years/makes/models

\*\*2015 Vehicles Require a DiabloSport modified PCM tuning

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# RAM



SUPPORTS: 2003-2015\*\* DODGE RAM, DURANGO\*, JEEP GRAND CHEROKEE, COMMANDER  
 ENGINES: 3.6L V6, 4.7L V8\*, 5.7L V8, 6.1L V8, 6.4L V8



## REAL POWER TO THE WHEELS

DYNO PROVEN GAINS:

2014 RAM 1500 5.7L

**HP: +15**


**TQ: +20**

## Adjustable Parameters

- Calibrate Speedo for Tire/Gear Size\*
- Shift Points\*
- Fuel Rich/Lean Adjustment
- Spark Timing
- Idle RPM
- Disable MDS (8 Cyl- 4 Cyl shutoff)
- Rev/Speed Limiter
- Throttle Booster
- ESP Enable/Disable

## Preloaded Tune Examples

(HP varies by engine size)

93 Octane Performance Tune (Diablo Tune)	This tune unleashes the maximum available horsepower, torque, and economy out of your stock vehicle with no other mods necessary.	HP 15-30	TQ 20-30
91 Octane Performance Tune	This tune is similar to the 93 octane tune, but designed to maximize a vehicle's performance on 91 octane premium fuel.	HP 12-25	TQ 15-25
87 Octane Performance Tune	This tune is designed to add horsepower, torque, and increase driveability of your stock vehicle while running more economical 87 octane fuel.	HP 10-20	TQ 10-20
 Eco Tune	This tune optimizes fuel efficiency for daily driving running 87 octane or greater- users should see a 2-3 MPG boost in fuel economy with a minimal power gain.	HP NA	TQ NA

\*May not be available on all years/makes/models

\*\*2015 Vehicles Require a DiabloSport modified PCM tuning

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# FORD MUSTANG

SUPPORTS ALL 1996-2016\* MUSTANGS  
ENGINES: 3.7L V6, 3.8L V6, 4.0L V6, 4.6L V8, 5.0L V8, 5.4L V8, 5.8L V8



**I-1000**  
(\*98-16)

DISCONTINUED



**T-1000**  
(2005+)



**I2020**

## Adjustable Parameters

- Calibrate Speed for Tire/Gear Size
- Shift Points
- Cooling Fan Control
- Fuel Rich/Lean Adjustment
- MAF Curve Adjustment
- Spark Timing
- Idle RPM
- Rev/Speed Limiter
- Disable Traction Control
- Intake Cam Adjustment vs. RPM (2011+)
- Exhaust Cam Adjustment Vs RPM (2011+)



## REAL POWER TO THE WHEELS

**DYNO PROVEN GAINS:**  
2015 FORD MUSTANG ECOBOOST

**HP: +30**  
**TQ: +55**

## Preloaded Tune Examples

(HP varies by model & engine size)

93 Octane Performance Tune	This tune unleashes the maximum available horsepower, torque, and economy out of your stock vehicle with no other mods necessary.	HP 20-25	TQ 20-25
91 Octane Performance Tune	This tune is similar to the 93 octane tune, but designed to maximize a vehicle's performance on 91 octane premium fuel.	HP 18-23	TQ 18-23
87 Octane Performance Tune	This tune is designed to add horsepower, torque, and increase driveability of your stock vehicle while running more economical 87 octane fuel.	HP 10-15	TQ 12-17
Premium Fuel CAI Tune	The cold air intake tune optimizes vehicle fueling for an aftermarket CAI with no need for dyno time! Horsepower may vary by octane available in your area and brand of intake installed.	HP 25-30	TQ 25-30
Shelby GT500 Pulley/CAI Tune	DiabloSport offers specialty tunes for GT500s such as after-market pulleys, cold air intakes, and more! With these tunes you can make massive horsepower out of the box, no need for a custom tune!	HP 80	TQ 70

\*May not be available on all years/makes/models

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# FORD F150



## REAL POWER TO THE WHEELS

**DYNO PROVEN GAINS:**  
2014 FORD F150 RAPTOR

**HP: +35**  
**TQ: +30**



SUPPORTS 1999-2015\* F150, F150 RAPTOR,  
F150 LIGHTNING  
ENGINES: 4.2L V6, 4.6L V8, 5.0L V8, 5.4L V8, 6.2L V8



I2020



T1000  
(2005+)



I-1000  
(\*98-16)

DISCONTINUED

## Adjustable Parameters

- Calibrate Speed for Tire/Gear Size
- Shift Points/Firmness (2011+)
- Cooling Fan Control
- Fuel Rich/Lean Adjustment
- MAF Curve Adjustment
- Spark Timing
- Idle RPM
- Rev/Speed Limiter
- Intake Cam Adjustment vs. RPM (2011+)
- Exhaust Cam Adjustment Vs RPM (2011+)

## Preloaded Tune Examples

(HP varies by engine size)

93 Octane Performance Tune	This tune unleashes the maximum available horsepower, torque, and economy out of your stock vehicle with no other mods necessary.	HP 15-35	TQ 25-35
91 Octane Performance Tune	This tune is similar to the 93 octane tune, but designed to maximize a vehicle's performance on 91 octane premium fuel.	HP 12-30	TQ 20-30
87 Octane Performance Tune	This tune is designed to add horsepower, torque, and increase driveability of your stock vehicle while running more economical 87 octane fuel	HP 15-20	TQ 15-20
Specialty Tunes	Ford Supercharged F150 Lightning/Harley trucks include specialty tunes for aftermarket pulley/MAF combos that make increased HP with no custom tunes needed.	HP 90	TQ 100

\*May not be available on all years/makes/models

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# FORD ECOBOOST

SUPPORTS 2011-2015 2.7L, 3.5L ECOBOOST  
EXPLORER SPORT, F150, FLEX, MKS TAURUS SHO



**I-1000**  
(98-16)  
DISCONTINUED



**T1000**



**I2020**



## Adjustable Parameters

- Calibrate Speedo for Tire/Gear Size
- Shift Points/Firmness
- Cooling Fan Control
- Fuel Rich/Lean Adjustment
- MAF Curve Adjustment
- Spark Timing
- Idle RPM
- Rev/Speed Limiter
- Disable Traction Control
- Intake Cam Adjustment vs. RPM (2011+)
- Exhaust Cam Adjustment Vs RPM (2011+)

## REAL POWER TO THE WHEELS


**DYNO PROVEN GAINS:**

2015 F-150 3.5L

**HP: +90**  
**TQ: +90**

## Preloaded Tune Examples

(HP varies by model & engine size)

93 Octane Performance Tune	This tune unleashes the maximum available horsepower, torque, and economy out of your stock vehicle with no other mods necessary.	HP 30-90	TQ 40-100
91 Octane Performance Tune	This tune is similar to the 93 octane tune, but designed to maximize a vehicle's performance on 91 octane premium fuel.	HP 25-80	TQ 55-80
87 Octane Performance Tune	This tune is designed to add horsepower, torque, and increase driveability of your stock vehicle while running more economical 87 octane fuel.	HP 25-50	TQ 30-50
Towing Tune	This tune increases towing performance by increasing low-end torque to get your truck and trailer moving! It runs great on 87 octane gas or better.	HP 50	TQ 50
	This tune optimizes fuel efficiency for daily driving running 87 octane or greater- users should see a 2-3 MPG boost in fuel economy with a minimal power gain.	HP NA	HP NA

\*May not be available on all years/makes/models

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## REAL POWER TO THE WHEELS

**DYNO PROVEN GAINS:**  
2016 CORVETTE Z06

**HP: +30**  
**TQ: +20**



SUPPORTS 1999-2016\* CAMARO,  
CORVETTE, CTS-V, GTO, G8 + MANY MORE



I2030



T1000



I-1000  
DISCONTINUED

## Adjustable Parameters

- Calibrate Speedo for Tire/Gear Size
- Disable Skip Shift
- Cooling Fan Control
- Fuel Rich/Lean Adjustment
- Fuel Injector Calibration
- Spark Timing
- Idle RPM
- Shift Firmness/Shift Points
- Rev/Speed Limiter
- Hard Shift (07+)\*
- Firm Shift (07+)\*
- Disable AFM (8 Cyl- 4 Cyl shutoff) 14+
- Throttle Booster (\*14+ 'Vette Only)

## Preloaded Tune Examples

(HP varies by engine size)

93 Octane Performance (Diablo Tune)	This tune unleashes the maximum available horsepower, torque, and economy out of your stock vehicle with no other mods necessary.	HP 20+	TQ 25+
91 Octane Performance	This tune is similar to the 93 octane tune, but designed to maximize a vehicle's performance on 91 octane premium fuel.	HP 18+	TQ 23+
93 Octane aFe CAI	This tune is designed for use with 93 Octane fuel and a bolt-in cold-air induction kit. The CAI Premium tune optimizes the fueling for your upgraded intake with no need for dyno time! (Corvette only)	HP 20	TQ 17
91 Octane aFe CAI	This tune is designed for use with premium fuel and a bolt-in cold-air induction kit. The CAI Premium tune optimizes the fueling for your upgraded intake with no need for dyno time!	HP 16	TQ 13

\*May not be available on all years/makes/models

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# GM TRUCKS AND SUVS

SUPPORTS 1999-2016 AVALANCHE, ESCALADE, HUMMER, SILVERADO, SIERRA, YUKON, + MANY MORE



DISCONTINUED



I-1000  
(98-16)



T1000



I2030

## Adjustable Parameters

- Calibrate Speedo for Tire/Gear Size
- Shift Firmness/Shift Points
- Fuel Injector Calibration
- Cooling Fan Control
- Fuel Rich/Lean Adjustment
- Spark Timing
- Idle RPM
- Rev/Speed Limiter
- Hard Shift (07+)\*
- Firm Shift (07+)\*
- Disable AFM (8 Cyl- 4 Cyl shutoff)
- Torque Management Adjustment
- Throttle Booster (14 + Only)



## REAL POWER TO THE WHEELS


DYNO PROVEN GAINS:

2016 CHEVY SILVERADO 6.2L

**HP: +25**  
**TQ: +30**

## Preloaded Tune Examples

(HP varies by model & engine size)

Premium Performance Tune	This tune unleashes the maximum available horsepower, torque, and economy out of your stock vehicle with no other mods necessary.	HP 20-30	TQ 25-30
87 OctaneTune	This tune is designed to add horsepower, torque, and increase driveability of your stock vehicle while running more economical 87 octane fuel. .	HP 15-20	TQ 15-20
	This tune optimizes fuel efficiency for daily driving running 87 octane or greater. Users should see a 2-3 MPG boost in fuel economy with a minimal power gain.	HP NA	TQ NA

\*May not be available on all years/makes/models

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**SUPPORTS 11-16 CADILLAC ATS, CTS, CHEVY CRUZE, ENCLAVE, SONIC, TRAX  
ENGINES: 1.4L, 2.0L TURBO CHARGED**



**I2030**



**T1000**



**I-1000  
DISCONTINUED**

## REAL POWER TO THE WHEELS

**DYNO PROVEN GAINS:  
2015 CADILLAC ATS 2.0T**

**HP: +50**  
**TQ: +60**

## Adjustable Parameters

- Calibrate Speedo for Tire/Gear Size
- Shift Firmness/Shift Points
- Cooling Fan Control
- Fuel Rich/Lean Adjustment
- Spark Timing
- Idle RPM
- Rev/Speed Limiter
- Spark Timing Advance/Retard

## Preloaded Tune Examples

*(HP varies by engine size)*

93 Performance Tune	Designed for increased power, economy, and driveability, this tune adds up to 50 horsepower and 60 ft. lbs. of torque!	HP 50	TQ 60
91 Performance Tune	This tune increases vehicle performance and driveability with 91 Octane "Premium" gas. Running this tune can add up to 40 horsepower and 50 ft. lbs. of torque!	HP 40	TQ 50
Firm Shift Transmission Tune	The Firm Shift transmission tune is perfect for making the car shift better! This tune is recommended for drivers who are looking for a performance shift, but do not want it to be too aggressive for daily driving.	HP NA	TQ NA
Hard Shift Transmission Tune	The Hard Shift transmission tune maximizes your transmissions shifting for those who prefer an aggressive shift feel	HP NA	TQ NA

*\*May not be available on all years/makes/models*

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# DIESEL TRUCKS



SUPPORTS 99-10 FORD POWERSTROKE, 01-10 GM DURAMAX, 03-07 DODGE CUMMINS ENGINES: 5.9L, 6.0L, 6.4L, 6.6L, 7.3L



T1000

(Please Refer to page 9 for supported years)

## Adjustable Parameters

### REAL POWER TO THE WHEELS

DYNO PROVEN GAINS:  
2007 RAM 2500 5.9L CUMMINS

**HP: +180**  
**TQ: +250**

- Cummins: Raise Speed Limiter
- Cummins: Tire Size (06-07)
- Cummins: Idle Up (06-07)
- Duramax: Calibrate Speedo for Tire/Gear Size
- Duramax: Injection Timing ('06-'10)
- Duramax: Fuel Rail Pressure ('06-'10)
- Duramax: Speed Limiter
- Powerstroke: 6.0L / 6.4L – Speed Limiter
- Powerstroke: 6.0L/7.3L/6.4L - Shift Points/Firmness

## Preloaded Tune Examples

(HP varies by model & engine size)

Towing Tune	Increase truck performance while towing your maximum factory towing capacity. This tune gets more low-end torque and increased driveability when towing heavy loads.	HP 60	TQ 120
Economy Tune	Increase fuel economy by 2-4 MPG while seeing huge increases in power and overall truck performance. This tune can tow up to 8,000 Lbs.	HP 100	TQ 170
Performance Tune	This aggressive performance tune increases horsepower, torque, and turbo boost for amazing results! DiabloSport recommends a cold air intake and exhaust for best results on this tune. It is not designed for towing.	HP 160	TQ 260
Extreme Tune	Get the maximum performance out of your diesel truck when running the Extreme Tune. This tune is a no-holds-barred can of "whoop ass" that can make your truck faster than the fastest street car!	HP 180+	TQ 250

\*May not be available on all years/makes/models

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# APP CHART

CHRYSLER, DODGE, JEEP & RAM VEHICLES								
MAKE	MODEL	ENGINE	YEAR	YEAR	T-1000	I2010	I2020	I2030
Chrysler	200	3.6L	2011	2014	◆	◆		
Chrysler	300	3.5L / 3.6L / 5.7 / 6.1L / 6.4L	2005	2014	◆	◆		
Chrysler	300	5.7L / 6.4L (Requires PCM)	2015**	2016**	◆	◆		
Chrysler	Aspen	5.7L	2007	2009	◆	◆		
Chrysler	PT Cruiser GT	2.4L Turbo	2003	2006	◆	◆		
Chrysler	Sebring	2.7L / 3.5L	2008	2010	◆	◆		
Dodge	Avenger	2.7L / 3.5L	2008	2010	◆	◆		
Dodge	Avenger	3.6L	2011	2014	◆	◆		
Dodge	Caliber SRT4	2.4L Turbo	2008	2009	◆	◆		
Dodge	Challenger	3.5L / 3.6L / 5.7 / 6.1L / 6.4L	2008	2014	◆	◆		
Dodge	Challenger	5.7L / 6.4L (Requires PCM)	2015**	2016**	◆	◆		
Dodge	Charger	3.5L / 3.6L / 5.7 / 6.1L / 6.4L	2006	2014	◆	◆		
Dodge	Charger	5.7L / 6.4L (Requires PCM)	2015**	2016**	◆	◆		
Dodge	Dakota	4.7L	2008	2011	◆	◆		
Dodge	Durango	3.6L / 5.7L	2005	2014	◆	◆		
Dodge	Durango	4.7L	2006	2009	◆	◆		
Dodge	Magnum	3.5L / 5.7L / 6.1L	2005	2008	◆	◆		
Dodge	Neon SRT4	2.4L Turbo	2003	2005	◆	◆		
Dodge	Ram	3.6L / 4.7L / 5.7L / 6.4L	2003	2014	◆	◆		
Dodge	Ram	5.7L / 6.4L (Requires PCM)	2015**	2016**	◆	◆		
Dodge	Ram	5.9L Cummins	2003	2007	◆			
Jeep	Commander	4.7L / 5.7L	2006	2010	◆	◆		
Jeep	Grand Cherokee	3.6L / 5.7L / 6.4L	2005	2014	◆	◆		
Jeep	Grand Cherokee	5.7L / 6.4L (Requires PCM)	2015**	2016**	◆	◆		
Jeep	Grand Cherokee	5.4.7L	2006	2009	◆	◆		
Jeep	Wrangler	3.6L / 3.8L / 4.0L	2005	2014	◆	◆		
Jeep	Wrangler	3.6L	2015**	2016**	◆	◆		
FORD VEHICLES								
MAKE	MODEL	ENGINE	YEAR	YEAR	T-1000	I2010	I2020	I2030
Ford	E-250 / 350	5.4L / 6.8L	1999	2004			◆	
Ford	E-250 / 350	5.4L / 6.8L	2005	2008	◆		◆	
Ford	E-250 / 350 / 450	6.0L Diesel	2003	2009	◆		◆	
Ford	E-250 / 350 / 450	7.3L Diesel	1999	2003			◆	
Ford	Excursion	5.4L / 6.0L / 6.8L	2003	2005	◆		◆	
Ford	Excursion	6.0L	2003	2007	◆		◆	
Ford	Explorer	4.2L / 4.6L	2005	2010	◆		◆	
Ford	Explorer Sport	3.5L Turbo	2013	2015	◆		◆	
Ford	F150	3.7L	2011	2015*	◆		◆	
Ford	F150	4.2L	2004	2008	◆		◆	
Ford	F150	4.6L / 5.4L	2004	2010	◆		◆	
Ford	F150	5.0L	2011	2015	◆		◆	
Ford	F150 EcoBoost	2.7L / 3.5L Turbo	2011	2015	◆		◆	
Ford	F150 Lightning/Harley	5.4L Supercharged	1999	2004			◆	
Ford	F150 Raptor	6.2L	2011	2015	◆		◆	
Ford	F250 / 350 / 450	5.4L / 6.8L	1999	2004			◆	
Ford	F250 / 350 / 450 / 550 / 650	6.0L / 6.4L / 7.3L Diesel	1999	2010			◆	
Ford	F250 / 350 / 450 / 550 / 650	6.0L / 6.4L Diesel	2003	2010	◆		◆	



# APP CHART

MAKE	MODEL	ENGINE	YEAR	YEAR	T-1000	I2010	I2020	I2030
Ford	Flex	3.5L EcoBoost	2013	2016*	◆		◆	
Ford	Mustang	2.3L EcoBoost	2015	2016	◆		◆	
Ford	Mustang	3.7L	2011	2016*	◆		◆	
Ford	Mustang	4.0L / 4.6L	2005	2010	◆		◆	
Ford	Mustang	4.0L / 4.6L	1996	2004			◆	
Ford	Mustang	5.0L	2011	2016	◆		◆	
Ford	Mustang GT500	5.4L / 5.8L	2007	2014	◆		◆	
Ford	Ranger	2.3L / 3.0L / 4.0L	2007	2011	◆		◆	
Ford	Taurus SHO	3.5L EcoBoost	2010	2016*	◆		◆	
Lincoln	Mark LT	5.4L	2006	2008	◆		◆	
Lincoln	MKS EcoBoost	3.5L EcoBoost	2012	2015	◆		◆	
Mazda	B-Series	2.3L / 3.0L / 4.0L	2007	2010	◆		◆	

## GENERAL MOTORS VEHICLES

MAKE	MODEL	ENGINE	YEAR	YEAR	T-1000	I2010	I2020	I2030
Buick	Encore	1.4L Turbo	2013	2016*	◆			◆
Cadillac	ATS / CTS	2.0L Turbo	2013	2016*	◆			◆
Cadillac	ATS / CTS	3.6L	2012	2016*	◆			◆
Cadillac	CTS-V	5.7L / 6.0L / 6.2L	2004	2016*	◆			◆
Cadillac	Escalade	6.0L / 6.2L	1999	2016*	◆			◆
Chevrolet	Avalanche	4.8L / 5.3L / 6.0L / 8.1L	1999	2013	◆			◆
Chevrolet	Camaro SS / Z28 / ZL1	5.7L / 6.2L / 7.0L	1999	2016*	◆			◆
Chevrolet	Colorado	2.9L / 3.6L / 3.7L / 5.3L	2008	2016*	◆			◆
Chevrolet	Corvette Z06	5.7L / 6.0L / 6.2L / 7.0L	1999	2016*	◆			◆
Chevrolet	Cruze	1.4L Turbo	2011	2016*	◆			◆
Chevrolet	Impala SS	5.3L LS4	2006	2009	◆			◆
Chevrolet	Monte Carlo SS	5.3L LS4	2006	2009	◆			◆
Chevrolet	Silverado	4.3L V6	2014	2016*	◆			◆
Chevrolet	Silverado	4.8L / 5.3L / 6.0L / 6.2L / 8.1L	1999	2016*	◆			◆
Chevrolet	Silverado HD	6.6L Duramax	2001	2010	◆			◆
Chevrolet	Sonic	1.4L Turbo	2012	2016*	◆			◆
Chevrolet	SSR	5.3L / 6.0L	2003	2006	◆			◆
Chevrolet	Suburban	4.8L / 5.3L / 6.0L / 6.2L / 8.1L	1999	2016*	◆			◆
Chevrolet	Tahoe	4.8L / 5.3L / 6.0L / 6.2L / 8.1L	1999	2016*	◆			◆
Chevrolet	Trailblazer / SS	5.3L / 6.0L	2006	2006	◆			◆
Chevrolet	Trax	1.4L Turbo	2015	2016*	◆			◆
GMC	Canyon	2.9L / 3.6L / 3.7L / 5.3L	2008	2016*	◆			◆
GMC	Envoy	5.3L	2006	2006	◆			◆
GMC	Sierra	4.3L	2014	2016*	◆			◆
GMC	Sierra	4.8L / 5.3L / 6.0L / 6.2L / 8.1L	1999	2016*	◆			◆
GMC	Sierra	6.6L Duramax	2001	2010	◆			◆
GMC	Yukon / Yukon XL	4.8L / 5.3L / 6.0L / 6.2L / 8.1L	1999	2016*	◆			◆
Hummer	H1 / H2 / H3	3.7L / 5.3L / 6.0L / 6.2L / 6.6L Duramax	2003	2010	◆			◆
Pontiac	Firebird/Transam	5.7L	1999	2002	◆			◆
Pontiac	G8	6.0L / 6.2L	2008	2009	◆			◆
Pontiac	Grand Prix GXP	5.3L LS4	2005	2009	◆			◆
Pontiac	GTO	5.7L / 6.0L	2004	2006	◆			◆

\* May not be available at the time of this catalog's production

\*\* 2016 and 2018 Chrysler, Dodge, Jeep and Ram vehicles may require a DiabloSport Modified PCM in order to be tuned. They may not work with a standard off the shelf tuner

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