



Dynojet[®]

POWERSPORTS
CATALOG

2012

WORLDWIDE LEADER

IN TUNING SYSTEMS AND DIAGNOSTIC TEST EQUIPMENT

Josh Hayes
 Monster Energy - Graves - Yamaha
2011 AMA SUPERBIKE CHAMPION



Dynojet

ESTABLISHED IN 1972, DYNOJET IS A RESEARCH AND DEVELOPMENT COMPANY, EMPLOYING OVER 100 PEOPLE IN NEVADA, MONTANA, HOLLAND AND GERMANY. DYNOJET DEVELOPS AFTERMARKET PERFORMANCE PRODUCTS AND DIAGNOSTIC TOOLS FOR THE MOTORCYCLE AND AUTOMOTIVE INDUSTRIES.

DYNOJET RESEARCH IS THE WORLD LEADER IN THE DEVELOPMENT OF MOTORCYCLE JET KITS, ATV JET KITS AND FUEL INJECTION MODULES AND STRIVES TO CONTINUOUSLY PROVIDE THE BEST PRODUCTS AVAILABLE THROUGH COUNTLESS HOURS OF R&D.

Customer Support

Our dedicated team of motorcycle enthusiasts will provide you with the best technical support available in the industry. Dynojet's involvement in races and rallies nationwide provide support at most major events throughout the year.

Sales and Technical toll-free phone support is available 8am - 5pm Monday through Friday (Pacific Standard Time) and detailed support information can be found on our web sites at www.dynojet.com and www.powercommander.com.

World Standard

Dynojet Research has long term partnerships with industry leading companies in over 35 countries worldwide, ensuring local technical support for most of our customers. Software for the Power Commander products is available in English, French, German, Italian, Dutch, Spanish, Japanese, Korean and Chinese.

David Gaviria
 LTD Racing
2011 AMA SUPERSPORT WEST CHAMPION

Alistair Seeley
 Team Relentless by TAS
2011 BRITISH SUPERSPORT CHAMPION

Stuart Sinclair
2011 PIKES PEAK HILL CLIMB 450 CLASS

James Rispoli
 ANT Racing/STAR School /NationalGuard.com
2011 AMA SUPERSPORT EAST CHAMPION

Bruce Anstey
 Padgetts Racing
ISLE OF MAN TT SUPERSPORT WINNER

Josh Herrin
 Monster Energy - Graves - Yamaha
2011 AMA SPORTBIKE

John McGuinness
 Padgetts Racing
ISLE OF MAN TT SUPERSPORT

Giuliano Gregorini
 RCGM Yamaha
2011 EUROPEAN 600 SUPERSTOCK MISANO WINNER

Keith Farmer
 Farmer Racing
2011 BRITISH NATIONAL SUPERSTOCK 600 CHAMPION

Melissa Paris
 HT Moto Yamaha
2011 AMA SPORTBIKE

Huntley Nash
 LTD Racing
2011 AMA SPORTBIKE

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POWER VISION

Power Vision is a performance tuner and data monitor that offers the latest flash tuning technology, data logging, and other industry exclusive features.

Developed to tune any Harley-Davidson® motorcycle with the Delphi ECM, even the latest 2012 models, the Power Vision Product Suite includes a full color touch screen flash device, vehicle interface cable, and WinPV (Windows PC based tuning application).

The Power Vision incorporates a very sophisticated, yet simple touch screen display that DOES NOT require the use of a computer to flash your bike. Simply plug in the Power Vision to your bike and follow the on-screen prompts. You can then select the tune to download, or in other words, flash the tune to your bike in a few easy steps. Don't worry, the Power Vision automatically uploads and stores the original tune for safe keeping before flashing a new tune. If you'd like, you can even edit your tune without touching a computer with the Quick Tune feature! That's right, you can flash AND make changes to your tune without ever getting off your bike. Any one of the 3 types of tunes outlined below are able to be edited or tweaked on the device, or in the included WinPV tuning software.

THE TYPES OF TUNES INCLUDE:

1. DYNJET PRECONFIGURED TUNES – OVER 700 TUNES FOR YOUR BIKE PRE-LOADED ON THE DEVICE... READY TO GO, RIGHT OUT OF THE BOX! THE POWER VISION IDENTIFIES YOUR BIKE'S INFORMATION AND AUTOMATICALLY SORTS DYNO PROVEN TUNES FOR YOU TO CHOOSE FROM.
2. CUSTOM TUNES – LOADED BY A CUSTOM TUNING SHOP, OR RECEIVED VIA EMAIL AND LOADED ON THE DEVICE.
3. COPY OF STOCK – A VERSION OF THE STOCK CALIBRATION THAT IS EDITABLE.



POWER VISION TUNER FEATURES



DOES NOT REQUIRE THE USER TO INTERFACE WITH A COMPUTER IN ORDER TO FLASH A TUNE, OR EDIT THE TUNE.

Change rev limit, idle speed, fuel, spark advance, and other parameters directly from the device.

DISPLAY AND LOG VARIOUS DATA CHANNELS ON CUSTOMIZABLE VIRTUAL GAUGES



- HD-J1850 and H-D CAN vehicle data - such as engine temp, knock, throttle position, and many other insightful channels available on the vehicle's data-bus.
- Trip Center allows you to display Trip MPG and Instant MPG to track your fuel consumption.
- Wide Band AFR**



User defined visual alarms for any data channel to warn you in the event there's a problem



Check and clear diagnostic codes - like having a mechanic with you on the road



AUTOTUNE FOR THE POWER VISION

Other professional and do-it-yourself features such as, Auto Tune, AutoTune Datalogger, and Advanced Diagnostics**

POWER VISION – A FLASH FORWARD!

Want to flash tune your Harley-Davidson motorcycle? Flash forward to the new Power Vision from Dynojet.

3.5 24bit color TFT (touch screen) display with touch panel (16,777,216 colors)

2gb of internal memory provides a robust capacity for tune files and data logs

Compact Dimensions: 2.83L X 3.97W X .84H

Weather, shock, and vibration resistant enclosure - fully potted with silicone elastomer, and utilizes over molded cables with sealed cable connections

Dynojet CAN-Link Expansion Port allows interfacing with other Dynojet products, such as the AutoTune Wide Band AFR System**

Integrated AMPS 4 hole threaded inserts for various mounting solutions (shown here with a TechMounts mount, visit www.techmount.com for further details)

Molex 8 pin connector -to- vehicle interface cable

USB mini-B weatherized compatible with Windows XP, Vista, and Windows 7

POWER VISION VISOR AND QUICK CLIP SYSTEM

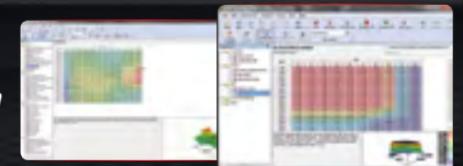
This optional accessory will result in better screen visibility and a provision to quickly detach the Power Vision from your bike.

Made from high quality, tough ABS plastic with a black chrome finish on the visor, this optional accessory is a functional enhancement that looks great as well. The embedded "NutSerts" allow you to securely attach the Visor / Quick Clip accessory to a mounting system such as those offered by TechMounts, or any system with an AMPS 4-hole pattern.



WIN PV-POWER VISION TUNING SOFTWARE

The Power Vision Suite includes a highly flexible tuning / data logging device, as well as a productive tuning application (WinPV) that's user friendly compared to other products on the market.



WINPV SOFTWARE FEATURES

- AUTOMATICALLY PROMPTS YOU TO SAVE YOUR ORIGINAL CALIBRATION FOR SAFE KEEPING
- TUNING PARAMETERS LAID OUT IN A CLEAR, CONCISE MANNER UTILIZING A "TREE VIEW STRUCTURE"
- COMPARE, RESTORE, AND UNDO FEATURES
- HELPFUL TUNING PARAMETER DESCRIPTIONS
- A VIEWING MODE FOR EVERY TYPE OF USER, INCLUDING BEGINNERS AND PROFESSIONALS
- INDIVIDUAL TUNING PARAMETERS ARE ABLE TO BE SAVED AS "VALUE FILES". THE VALUE FILES CAN THEN BE APPLIED TO OTHER CALIBRATIONS.
- VARIOUS MATH FUNCTIONS CAN BE PERFORMED ON ANY VALUE
- SYNCHRONIZED EDITING OF FRONT AND REAR VE AND / OR SPARK TABLES
- AUTOMATIC UPDATE CLIENT FOR TUNING APPLICATION, FIRMWARE, AND TUNING FILE DATABASE
- ALLOWS YOU TO IMPORT POWER COMMANDER MAPS*

* NOT AVAILABLE FOR USE ON BIKES WITH ETC (ELECTRONIC THROTTLE CONTROL)

** WHEN OUTFITTED WITH A DYNJET AUTO TUNE WIDE BAND AFR SYSTEM, DISPLAYS AS LAMBDA SEE PAGE 13 FOR DETAILS

POWER VISION MODELS

PRODUCT DESCRIPTION	PART #	PRODUCT DESCRIPTION	PART #
POWER VISION MODELS		POWER VISION ACCESSORIES	
All J1850 ECM Harley-Davidson Models		Dual Channel, Harley J1850 Models	AT-110
Supported Models: 2001-2010 Softails, 2002-Present Touring, 2002-Present V-Rod, 2004-2011 Dyna, and 07-Present Sportsters	PV-1	Dual Channel, Harley J1850 Models w/ Weld Bungs	AT-110B
All CAN ECM Harley-Davidson Models		HARLEY CANbus Models	AT-120
Supported Models 2011-12 Softail / Softail CVO and 2012 Dyna	PV-2	HARLEY CANbus Models w/ Weld Bungs	AT120B
		Visor and Quick Clip system - BLACK	61300054
		Visor and Quick Clip system - CHROME	61300056

THE MOST POWERFUL AND QUICKEST FLASH DEVICE ON THE FACE OF THE EARTH. FOR HARLEY-DAVIDSON® MOTORCYCLES

WWW.FLASHYOURHARLEY.COM

HD

MICRO DISPLAY

The Dynojet Micro Display is a digital display gauge for Harley-Davidson® models. The Micro Display utilizes the latest LCD technology for perfect daytime clarity and cool backlighting at night.

PRODUCT FEATURES

- TACHO/RPM BAR GRAPH
- 3 ULTRA-BRIGHT SHIFTLIGHTS
- MACHINED FROM BILLET ALUMINUM
- TEMPERATURE READING
- HIGH BEAM INDICATOR
- SIMPLE INSTALLATION
- CLOCK (12 HOUR)
- SHOW CHROME FINISH
- MATCHES OEM APPEARANCE

The Micro Display is machined from billet aluminum for superior durability and then chrome plated for that show bike finish, offering user defined 'cool blue' or 'standard natural' backlighting, RPM tachometer bar graph indication, engine temperature reading, clock, and a 3 Megabright LED shiftlight array for optimum RPM gear shifts plus turn signal & high beam indicators.

The Dynojet Micro Display features a universal wiring harness that is weatherproof to IP66 specifications, indicating it is impervious to damage from natural elements. The universal harness is designed to lay along the existing wiring loom so the appropriate wires fall into their respective positions close to the connection areas. Typically there are just 4 wires to connect: high beam, indicators left and right, and RPM sensing from an ignition coil.

The Harley temperature gauge sensor is supplied in the universal harness and is a copper ring terminal thermister type - very accurate. This sensor is attached to the front 3/8" engine mount bolt on the left hand side of the engine and provides invaluable engine temperature readings.



The HDMD-100 Micro Display - simply attaches to the back of the original speedometer tank housing of the Road King models in seconds using 3M's patented adhesive tape system resulting in a very clean 'straight from the factory' look.



The HDMD-200 & 300 Micro Displays - can be mounted from the handle bar area using the supplied custom fitting kit for Softail and Dyna models.

Product Description	Part #
DYNOJET HD MICRO DISPLAY	
Dynojet Micro Display 2008-2011 Harley Road King	HDMD-100
Dynojet Micro Display Universal mount - kit includes 3/8" mounting studs	HDMD-200
Dynojet Micro Display Universal mount - kit includes 5/16" mounting studs	HDMD-300

AVAILABLE MICRO DISPLAY MODELS

Dynojet's Wide Band 2 is the second generation of Dynojet's popular Wide Band Air/Fuel Ratio Monitor kit with digital technology, quickest response in the industry, all with a lower price and a more compact package.



PRODUCT FEATURES

- ONE WIRE RPM HOOKUP
- BUILT-IN SENSOR CONDITION TEST
- SHEATHING FOR YEARS OF TROUBLE-FREE OPERATION
- 0-5V ANALOG INPUT (TPS, MAP, ETC)
- DURABLE ENCLOSURE AND WIRE

SPECIFICATIONS

Power Requirement: 11.5-15v, 3A
 Dimensions: 2.80"w x .56"h x 1.488"d
 Range: .68 lambda - ambient air
 Inputs:
 Analog, 0-5v
 Digital, Square wave, 0-12v nominal (coil (-) tachometer signal)
 Outputs:
 Gauge Driver 0-5v analog
 Calibrated AFR 0-5v analog
 Simulated Narrow Band
 Expansion Connectivity: CAN based (Accessory cable required)



WIDE BAND 2 KITS

WIDE BAND 2 BASE KIT -15-7003

The Wide Band 2 Base Kit includes:

- Wide Band 2 Control Module
- Bosch 5 wire LSU4.2 Wide Band Sensor with harness
- 18mm x 1.5mm Sensor Boss and Plug



WIDE BAND 2 - COLOR TOUCH SCREEN LCD KIT -15-7008

Monitor and record AFR, (1) Analog Input, and RPM (Record feature requires optional SD memory card).



WIDE BAND 2 - DIGITAL/ANALOG GAUGE KITS - SEE BELOW

Kit Includes the Wide Band 2 Base kit and your choice of either a Black/White Digital or Black /White Analog Gauges.



OPTIONAL WIDE BAND 2 GAUGES & HARNESSES

DYNOJET CAN-LINK CABLE -76950117

Connects the Wide Band 2 to the network of Dynojet performance and diagnostic modules.



DATA ACQUISITION / GAUGE COMBINATION HARNESS -76950118

Allows the Wide Band 2 to simultaneously drive a data acquisition device and optional gauge.



Product Description	Part #
WIDE BAND 2 KITS	
Wide Band 2 Base Kit	15-7003
Wide Band 2 Kit - with Color LCD Unit	15-7008
Wide Band 2 Kit - with White Digital Gauge	15-7007
Wide Band 2 Kit - with Black Digital Gauge	15-7006
Wide Band 2 Kit - with White Analog Gauge	15-7005
Wide Band 2 Kit - with Black Analog Gauge	15-7004
WIDE BAND 2 HARNESSES	
Data Acquisition / Gauge Combination Harness	76950118
Dynojet CAN Link Cable	76950117

[POWER] [COMMANDER]

WHY THE DYNOJET POWER COMMANDER?

YOU MIGHT BE ASKING YOURSELF "WHY WOULD I CHOOSE A POWER COMMANDER FOR MY VEHICLE?" GOOD QUESTION. HERE ARE A FEW THINGS TO THINK ABOUT.

DYNOJET STARTED MAKING FUEL INJECTION TUNING DEVICES FOR MOTORCYCLES MORE THAN 13 YEARS AGO. OUR FIRST UNIT (THE POWER COMMANDER 1) WAS FOR A SUZUKI TL1000S. AFTER THAT WE QUICKLY BEGAN TO DEVELOP DEVICES FOR ALL OF THE NEW FUEL INJECTED MOTORCYCLES AND ATV'S HITTING THE MARKET.

WE HAVE LEARNED A LOT OVER THE YEARS. THERE ARE MANY DIFFERENT ASPECTS THAT MAKE A FUEL INJECTION PRODUCT SUCCESSFUL. LET'S GO OVER A FEW.

UNDERSTANDING WHAT THE CUSTOMER NEEDS

While we could certainly make the software and module extremely complicated for the "techie" type customer, we realize that the majority of users want an easy to use and install product that does what it claims. We spend a great deal of time on testing and development of functions and features that are useful to our customers. We steer clear of gimmicks and features that people will never use just to make the product "seem" high tech.

TECHNICAL SUPPORT

While we make every effort to make things as easy as possible you may still have questions. Dynojet has never forgotten that the customer is why we are in business. We have a large staff on hand to answer technical phone calls or e-mail. In certain circumstances we can even log into a customer's computer to help diagnose a problem or even update a Power Commander. Don't forget after sale service when shopping for electronic parts. Many companies fall very short in this area. **CALL US AT: 1-800-992-4993**

WORLDS LARGEST MAP DATABASE

What is a "map" anyway? I am sure you have heard this term over and over, but what does it really mean? A "map" is simply a set of instructions that the Power Commander uses to determine where and when to make fuel and ignition adjustments.

"Where do these maps come from," you ask? All of the maps that Dynojet offers are developed in house, on our dynamometers, with all of the listed parts actually installed on the motorcycle. We do not computer model what adjustments "should" be required using some mathematical formula.

POWER COMMANDER MODELS

THE POWER COMMANDER V

The PCV uses RPM and throttle position inputs to base fuel adjustments on. In some cases additional inputs can be used such as cylinder head or water temperature as well as gear position or boost. The PCV has 250 rpm resolution and 10 throttle position columns giving you up to 640 individual mapping points for fuel and an equal number for ignition timing (if ignition equipped). This is the kind of "point specific" adjustability that is necessary with today's bikes and the parts that are available for them.

The Power Commander V gives you the adjustments you need at an affordable price, with the ease of use today's customers demand.

THE POWER COMMANDER III USB

The Power Commander III USB is a fuel injection adjustment unit that plugs "inline" with the bike's stock ECU (electronic control unit). The PC uses original equipment style connectors, so no splicing or cutting of the harness is required. Most installations take less than 15 minutes, some as little as 5 minutes.

Changes are made to the bikes fuel and, in some cases, ignition curves via the PC's onboard microprocessor. Using this technology we are able to offer a large area of adjustment without making any permanent changes to the bike's ECU. Removing the PC returns the bike to its previous stock condition. Each unit comes complete with software and cable link that allows you to change between different maps or make adjustments to a map file.

THE POWER COMMANDER EX

For Street Bike applications Dynojet offers the Power Commander EX. The PC EX offers virtually the same tuning functionality and installation ease as our "race only" Power Commander line, while at the same time complying with the California Air Resources Board regulations.

Map Compatibility - The PC EX is compatible with our patented Tuning Link Software. Custom maps can be developed in much the same way as the "race only" version. Maps made for the "race only" Power Commander models can be loaded into the PC EX and are automatically converted to the proper format.



EX



[POWER] [COMMANDER V]

FEATURES

- **REDUCED SIZE** - (less than half of the size of PCIII)
- **USB POWERED FROM COMPUTER** - (9 volt adapter is no longer needed for programming)
- **2 POSITION MAP SWITCHING FUNCTION BUILT IN** - (map switch not included)
- **GEAR POSITION** - (allows for map adjustment based on gear)
- **10 THROTTLE POSITION COLUMNS**
- **BUILT IN QUICK SHIFTER ADJUSTABILITY** - (adjustable per gear sensor and shift rods not included)
- **ENHANCED "ACCEL PUMP" UTILITY**
- **"WARM UP" FUEL ADJUSTMENT** - (unit reads engine temp and allows fuel adjustments based on it)
- **INDIVIDUAL CYLINDER MAPPING**
- **ANALOG INPUT** - (allows user to use any 0-5 volt sensor and build an adjustment table based on its input such as boost)

HARLEY-DAVIDSON® UNITS ALSO INCLUDE:

- **FUEL AND TIMING CONTROL**
- **SOFTWARE WILL DISPLAY 11850 DATA FROM BIKES' STOCK ECU** - (this is data such as temp, fuel pulse width, timing advance, spark knock, etc.)
- **REV XTEND**

NEW FEATURE - BUILT IN IGNITION CONTROL

On select models, gain control over fuel delivery and timing with the new Power Commander V with fuel and ignition control.

The best of both worlds, now you can realize all the benefits of the Power Commander V and the Ignition Module 5 wrapped in a single enclosure. This Power Commander V is available for select single and twin cylinder engines.

- **ALLOWS +/-20 DEGREES OF TIMING ADJUSTMENT**
- **ADJUST FUEL/TIMING PER CYLINDER**
- **ADJUST FUEL/TIMING PER GEAR**
- **RAISE YOUR REV LIMIT** (only available on select models)
- **ADJUST FUEL/TIMING BASED ON TEMPERATURE OR BOOST INPUTS**
- **BUILT IN LAUNCH LIMITER**
- **PIT LANE LIMITER**



POWER COMMANDER V - PTI

On select models, a new version of PCV is now available that's perfect for forced induction applications.

This new unit, PCV-PTI, comes with a Bosch 3 bar MAP/Temp sensor as part of the PCV harness for expanded capabilities built into the control center software.

The PTI version of the PCV gives you the ability to modify your fuel curve based off a pressure (boost) table and/or temperature table. The pressure table gives you 3D mapping capability based on boost vs RPM, while the temperature table gives you 2D mapping capability with up to 50 points of adjustment.

This new version of the Power Commander V is perfect for turbocharged or supercharged applications looking for precision, control, and reliability.



AVAILABLE POWER COMMANDER V ACCESSORIES

- **AUTOTUNE**
- **QUICK SHIFTER EXPANSION MODULE**
- **SECONDARY FUEL MODULE**
- **IGNITION MODULE**
- **O2 OPTIMIZER**
- **COLOR LCD UNIT**
- **QUICK SHIFTER**

[POWER] [COMMANDER III]

FEATURES

- **WORKS WITH ANY EXHAUST**
- **UP TO - 100% / + 100% FUEL ADJUSTABILITY OVER STOCK**
- **EXPANDABLE WITH:**
 - IGNITION MODULE
 - COLOR LCD DISPLAY
 - QUICK SHIFTER
 - MULTI-FUNCTION HUB
- **EASY INSTALLATION** (no cutting or splicing)

AVAILABLE POWER COMMANDER III USB ACCESSORIES

- **COLOR LCD UNIT**
- **MULTI-FUNCTION HUB**
- **IGNITION MODULE**
- **QUICK SHIFTER**



POWER COMMANDER O2 OPTIMIZERS

To get the optimal performance out of a bike that comes standard with an O2 sensor, it may require using one of Dynojet's O2 Optimizers. Some RACE Power Commanders come standard with the necessary O2 Optimizer. On other models the O2 Optimizer is optional.

TYPE 1

Simple plug that eliminates the stock O2 sensor.



TYPE 2

Enhanced module that eliminates the stock O2 sensor.



TYPE 3

Single channel module that plugs in-line of the stock O2 sensor and wiring harness.



TYPE 4

Dual channel module that plugs in-line of the stock O2 sensors and wiring harness.



SECONDARY FUEL MODULE (SFM)



The SFM connects to the upper injector rail using OEM connectors. From there, it needs only a single cable connection to the PCV. Once connected, you will be able to adjust both upper and lower injectors by as much as +250/-100%. It also allows adjustment of the upper injectors SEPARATE from the lower injectors. In addition to the increased fuel adjustability the SFM provides, it also allows for the use of the Dynojet Quick Shifter sensor on 8 injector bikes.

Most of today's high performance, four cylinder Sport Bikes have two injectors per cylinder. The Power Commander V connects to 4 of those 8 injectors. In virtually all cases, the PCV's +250% / -100% fuel adjustability allows more than enough adjustment for all but the most radically altered engines. However, we recognize that there are people building heavily modified engines (extreme big bore, turbo, etc) that may require the adjustment of all 8 injectors.

If the gear position input is connected on your PCV you will have the ability to adjust all of the injectors on a "per gear" basis (a complete map for every gear) as well as the ability to map each injector separately. That gives you up to 48 complete maps!

There will also be a "basic" mode that allows you to have a single fuel table that simply puts the requested fuel change in both upper and lower injector modules at the same time. For those of you that have modified engines that require more fuel than 4 injectors can provide, but do not need the complexity of mapping each cylinder and each gear separately, this setting is for you.

In addition to the increased fuel adjustability the SFM provides, it also allows for the use of the Dynojet Quick Shifter sensor on 8 injector bikes. On earlier Power Commanders an Ignition Module or Stand Alone Ignition Quick Shifter was necessary to use the DQS on bikes with 8 injectors. Now, you can have both added fuel control and shifter functionality at a very low price.



AVAILABLE SFM MODELS

Model	Year	SFM	Model	Year	SFM	Model	Year	SFM
BMW			SUZUKI			YAMAHA		
S1000R	10-12	SFM-8	GSXR600	06-12	SFM-3	R6	08-12	SFM-5
HONDA			GSXR750	06-12	SFM-3	R1	09-12	SFM-5
CBR600RR	03-12	SFM-1	GSXR1000	05-06	SFM-10			
CBR1000RR	04-12	SFM-1	GSXR1000	07-12	SFM-4			
KAWASAKI			Hayabusa	08-12	SFM-4			
ZX6R	07-12	SFM-2	B-King	08-12	SFM-4			
ZX10R	08-10	SFM-6						
ZX10R	11-12	SFM-9						

IGNITION MODULE



The Dynojet Ignition Module is an "add on" accessory for select Power Commander III USB and Power Commander V applications. It allows you to control and adjust the ignition timing of your motorcycle's engine.

The Ignition Module comes standard with no adjustments made in the map for the timing table. Due to different states of tune, fuel quality, and engine modifications, we found it is best to leave the ignition timing stock for safety reasons. To have your ignition curve fine tuned, Dynojet recommends bringing your bike to one of our Authorized Power Commander Tuning Centers. These centers have the necessary dynamometer equipment to extract the most performance out of the Ignition Module.

On motorcycles that have eight injectors and were not previously able to benefit from the use of the Dynojet Quick Shifter, the Ignition Module now allows this functionality. The Ignition Module is connected to the Power Commander with its built in expansion port link, and communicates via a CAN interface. As in the case of the Power Commander, the Ignition Module uses OEM style connectors to plug in-line of the stock ignition harness so no cutting or splicing is required.

The Ignition Module uses "direct coil driver technology" and allows a high degree of timing adjustment. In the Power Commander Control Center Software, the user is able to advance or retard the ignition curve up to 10 degrees based on throttle position and RPM. It is also possible to alter the timing for each cylinder individually if necessary.

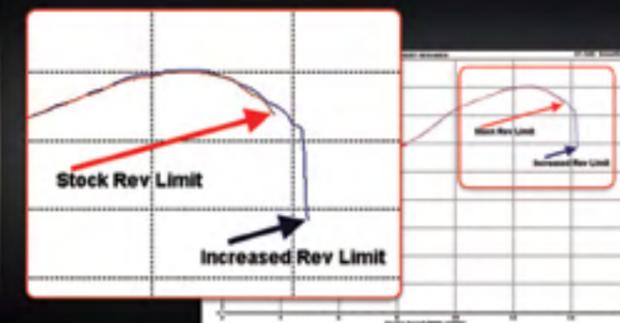


The Ignition Module for the PCV is similar to the module for the PCIIIUSB with increased tuning capabilities.

- ALLOWS +/- 20 DEGREES OF TIMING ADJUSTMENT
- ADJUST TIMING PER CYLINDER
- ADJUST TIMING PER GEAR
- RAISE YOUR REV LIMIT (select models)
- ADJUST TIMING BASED ON ENGINE TEMP OR BOOST INPUT* (when connected to a PCV)
- BUILT IN LAUNCH LIMITER (2 step)
- BUILT IN SPEED LIMITER (pit lane limiter)



PLEASE SEE POWER COMMANDER APPLICATION TABLE FOR AVAILABLE MODELS.



REV X-TEND

On select models of bikes, our Rev X-tend feature is available when using the Ignition Module. Rev X-tend makes it possible to increase the RPM limit from the factory setting. This feature is intended to be used on engines that have been modified to allow the increased RPM limit.

Go to www.powercommander.com for a list of Rev X-tend bike applications.

AUTOTUNE KITS

POWER COMMANDER V

POWER VISION

Don't have a dyno tuning center nearby? Are you more of a D.I.Y. (do it yourself) type? Are you constantly changing parts on your bike?

If you answer "yes" to any or all of the questions above, then our Autotune kit is for you. The Dynojet Autotune kit is an "add on" accessory that can be used with any of our Power Commander V's and Power Visions. It connects to the PCV or Power Vision with a single cable and your bike's +12 volt power source for the Power Commander V version.

AUTOTUNE FOR THE POWER COMMANDER V

We have taken virtually the same technology that our patented Tuning Link Dynamometer Software (designed for automated Dyno tuning) uses, along with Bosch Wide Band O2 sensor(s) and miniaturized it to be used on your bike, while you ride.

Once installed, the Autotune kit monitors the fuel mixture (by installing the included Wide Band O2 sensor(s) in the exhaust). It then sends this information to the Power Commander V and automatically corrects it as you ride, letting you feel the changes as they happen. Each map that we offer has preset Air/Fuel ratio target values included that we find to be the best overall settings. This lets you simply plug in the unit and let it do the work. For advanced users who would like to change the Air/Fuel ratios from our baseline, they are fully adjustable. Each throttle opening/rpm combination is individually adjustable, so that you can have both fuel economy during cruise, while maintaining peak output at larger throttle openings. For most models of bikes, it is also possible to adjust the Air/Fuel ratios "per gear". This gives you total control of the fueling in every gear and throttle/rpm area if required.

The Autotune kit can be configured to run and correct at all times, or by using the "map switch port" on the PCV, you can set so that you can switch back and forth between the tuning mode and the base map settings. You can also configure the Auto Tune kit to wait until the bike is at a certain operating temperature before beginning to make adjustments.



For the Power Commander V we offer three base Autotune kits. The first is specifically for Harley Davidson models. It includes two sensors (for front and rear cylinders), special length sensor cables, (O2 bungs -AT100B) and a connector for power that plugs into the stock harness. The second is a single sensor, universal kit, and can be used on any PCV. The third kit includes two sensors and is designed to be used on twin cylinder models.

AT-100/100B /AT-101/101B - FOR HARLEY DAVIDSON

The Autotune kit will map each cylinder separately and can also adjust differently for each gear if desired. Gear position information is built into each PCV for HD's, so no additional wiring is required.

AT-200 - UNIVERSAL KIT

The Autotune Universal kit can be used with any Power Commander V. The kit includes a single sensor and PCV connection harness.

AT-300 - UNIVERSAL KIT

This Autotune Universal kit is designed for twin cylinder motorcycles/ATVs that use the Power Commander V, allowing control of two cylinders simultaneously. The kit includes two sensors and PCV connection harnesses.



AUTOTUNE FOR THE POWER VISION

This new and exciting accessory is designed for use exclusively with the Dynojet Power Vision. The Autotune module by itself does not tune your vehicle; rather it transmits wideband Air-Fuel Ratio (AFR), or more precisely, Lambda values to the Power Vision. This data is critical to determine exactly how rich, or how lean your vehicle is running. Unlike the stock OEM narrowband oxygen sensors, the Bosch wideband sensors included in this Autotune kit are extremely accurate at ALL operating ranges of your vehicle. In order to get the most from your Autotune kit, you must use a software application called Log Tuner. Combining Autotune with Log Tuner puts you in control and ensures you end up with a safe and powerful tune.

AT-110/110B -AT120/120B POWER VISION AUTOTUNE

The Power Vision Autotune kit is available for both J1850 and CANbus type Harley ECMS. Each Kit contains everything you need including 2 BOSCH Wideband O2 Sensors, PV harnesses and Control Box.



POWER VISION LOG TUNER SOFTWARE

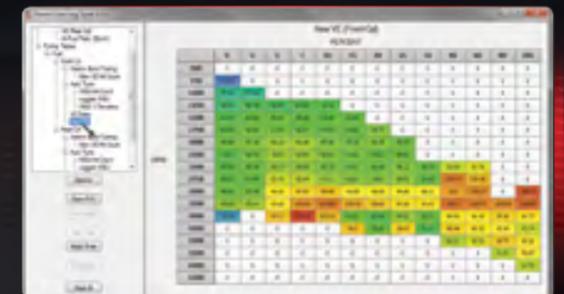
Tune like the Pros with precise fuel and spark advance corrections that are applied to your tune with a few clicks of the mouse.

The Power Vision Log Tuner application allows users to fine tune their calibration with or without a dyno. It utilizes the Power Vision unit as a powerful data logging device along with an easy to use software application to create your tune. The PV Log Tuner software uses your logs and PV value files to create corrected VE and Spark tables based on O2 sensor and knock retard events.

The Power Vision log tuner software is free and incorporates two powerful tuning platforms:

Power Vision Log Tuner Basic - uses the factory O2 sensors

Power Vision Log Tuner Pro - uses the Dynojet Dual channel AutoTune module with Bosch wideband sensors



This example of corrections being made to the VE Table in the PV Log Tuner software. The corrected value is applied to the Power Vision tune file.

AUTOTUNE KITS FOR POWER COMMANDER V AND POWER VISION

Product Description	Part #
AUTOTUNE KITS FOR THE POWER COMMANDER V	
Universal Autotune 2 sensors	AT-300
Universal Autotune Kit	AT-200
Harley-Davidson Autotune Kit	AT-100
Harley Davidson 10-12 Touring with Weld Bungs	AT-100B
Harley CANbus (2011-2012 Softail, 2012 Dyna)	AT-101
HARLEY CANbus with Weld Bungs (2011-2012 Softail, 2012 Dyna)	AT-101B

Product Description	Part #
AUTOTUNE KITS FOR THE POWER VISION	
Dual Channel, Harley J1850 Models	AT-110
Dual Channel, Harley J1850 Models with Weld Bungs	AT-110B
HARLEY CANbus Models	AT-120
HARLEY CANbus Models with Weld Bungs	AT120B
AUTOTUNE ACCESSORIES	
Weld Bung for O2 sensor M18-1.5	37218120
Plug for O2 sensor bung M18-1.5	37318133
Washer, copper O2 sensor	36973000

COLOR LCD UNIT



The LCD Display connects to any Power Commander (some BMW models excluded) via a "quick disconnect" cable. It is designed to remain on the bike and is weather resistant. While connected, the unit will display all available data from the Power Commander. When connected to a PCIIIusb with the optional Multi-Function Hub also installed, all of its data is available for viewing as well.



FEATURES

- TOUCH SCREEN
- DISPLAYS ALL POWER COMMANDER DATA "REAL-TIME"
- ALLOWS STORAGE & SWITCHING BETWEEN MULTIPLE MAPS
- DATA LOGGING CAPABLE
- "ON SCREEN" MAP ADJUSTMENTS
- USER CONFIGURABLE SCREENS
- USB PROGRAMMABLE & UPGRADEABLE*
- ACTIVE MATRIX TFT LCD 240 X 320 16 BIT COLOR SCREEN

*REQUIRES WINDOWS 2000, ME, XP, VISTA OR 7

EASY REMOVAL, MOUNTING AND PROGRAMMABILITY

The unit can be removed easily from the bike and accessed with a desktop computer. Maps can be downloaded, stored and the data viewed with the supplied software. As new functions, screens and features become available, the unit is "user upgradable" using the supplied USB cable and free downloads available in this site under downloads and map downloads.

The LCD Unit has the ability to log the data being displayed for later analysis and store multiple maps in the unit (both features require optional SD memory card, not included). These maps can be sent to the Power Commander "on the fly". Additionally, maps can be adjusted using the controls on the display.



DRAG SIMULATION FEATURE (PCIII ONLY)

Test your skills on the 1/4 mile or how quick you are from 0-60 MPH.

- Requires Multi Function Hub with Speed input cable.
- May require firmware update.

AVAILABLE COLOR LCD UNITS

PRODUCT DESCRIPTION	PART #	PRODUCT DESCRIPTION	PART #
COLOR LCD UNIT KITS			
Color LCD Unit for use with PCIII USB and Wide Band Commander	LCD-100	COLOR LCD UNIT HARNESSES	
Color LCD Unit for use with PCV and Wide Band 2	LCD-200	PCIII USB Harness for LCD-100 (included in kit)	76951014
		PCV/Wide Band 2 Harness for LCD-200 (included in kit)	76950066
		Wide Band Commander Harness for LCD-100 (required)	76950025

MULTI-FUNCTION HUB



The Multi-Function Hub allows users to access advanced expansion features. Several optional harnesses are available to permit both input and output to/from the module.



OPTIONAL HARNESSES

Map Selection Switch 61329304

Connecting the Map Selection Switch allows the rider to switch between two different maps within the Power Commander. For Touring Bikes, this could be used to switch between a "fuel economy map" for long rides and a "full performance map". For Sport Bikes, it could be used for applications such as "Dry Nitrous Oxide" kits to permit the user to make the fuel mixture richer when activating the system. Additionally, if the Power Commander has an Ignition Module connected, it can switch to a less aggressive timing map at the same time.



GEAR POSITION/SPEED INPUT 76950212

Fuel and ignition timing (when using the Dynojet Ignition Module) adjustments can be made based on gear position. If the user wants to advance the timing in lower gears while retarding it in higher gears, this input makes that possible.



PRESSURE INPUT 76950012

When using a Power Commander on turbocharged applications, the Boost Input option makes it possible to have the fuel automatically increase with boost level. In situations where the user has an adjustable boost controller, this makes remapping each time the boost level is changed unnecessary.



RELAY (DIGITAL IN/OUT) HARNESS 76950506

Based on the data from the Power Commander and the inputs from the Multi-Function Hub, a solenoid, relay, warning light, etc. can be triggered. This can be used to activate items such as a shift light, Nitrous Oxide system, or air shifter.



AVAILABLE MULTI-FUNCTION HUB KITS AND HARNESSES

PRODUCT DESCRIPTION	PART #	PRODUCT DESCRIPTION	PART #
MULTI-FUNCTION HUB KITS			
Hub Only (no harnesses included, must add from list below as needed)	HUB-001	MULTI-FUNCTION HUB HARNESSES	
Hub with Map Switch & Handle Bar Bracket	HUB-002	Map Selection Switch Harness	76950320
Hub with Map Switch/Bracket and Gear Position, Relay and Boost Harnesses (no connector)	HUB-003	Map Selection Switch Bracket	61329304
		Gear Position Harness	76950212
		Relay (digital in/out) Harness	76950506
		Pressure Input Harness (bare ends, no connector)	76950012
		Pressure Input Harness (with General Motors 3 BAR pressure sensor connector)	76950325

QUICK SHIFTER SENSORS



Normally during "up shifting" you must roll off of the throttle and pull in the clutch in order to engage the next higher gear. In racing (both drag and road race), split seconds count. Rolling off the throttle, even slightly, slows your times and can be the difference between winning and losing.

The Dynojet Quick Shifter (DQS) allows full throttle, clutchless shifting. This is done by momentarily cutting the fuel and/or ignition, which unloads the transmission. During this time, the rider can shift up to the next gear without rolling off the throttle or using the clutch.

The amount of "kill time" is adjustable by the user via the provided software. The user can also set a minimum rpm for the system to function. This keeps the system from activating at too low of an rpm, such as low speed road riding.

The PCV allows each gear to have its own "kill time" setting. (requires Gear Position input to be connected)

Note: Certain bikes require additional Dynojet products for Quick Shifter Functionality.

Check Power Commander Applications list for details.



THERE ARE THREE BASIC CHOICES OF SWITCHES THAT CAN BE USED TO ACTIVATE THE DQS:

SHIFT ROD PRESSURE/TENSION SENSOR

This universal sensor mounts inline with the shift rod. The customer must provide the appropriate "length and thread" shift rod. This sensor is available in both "push" and "pull" styles depending on the direction the shift rod moves during an up shift. For most applications, a Shift Rod Kit is available.



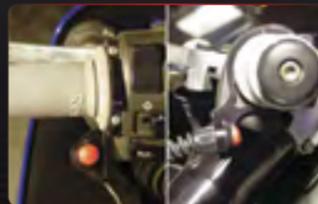
LINEAR TRAVEL SENSOR KIT

For applications where a bike does not have a shift rod, or the Shift Rod Sensor will not fit, we offer a Linear Travel Sensor. One end of this sensor is mounted to the shift lever itself and the other to a fixed point on the chassis. This sensor is available in both "push" and "pull" style to suit all installations. A universal mounting kit is included.



HANDLEBAR MOUNTED SWITCH

A handlebar mounted activation switch is offered for situations where a Quick Shifter sensor is not legal for a particular racing organization, impractical to fit, or not preferred by the rider. The button features gold plated contacts for durability and the least amount of electrical resistance. The CNC machined handlebar button bracket has been designed specifically to position the button for the most comfortable operation and accessibility during use. To use this type of switch, the rider must first slightly preload the shift lever, press the handlebar mounted switch, and then complete the shifter movement.



QUICK SHIFTER EXPANSION MODULE

The Quick Shifter Expansion Module allows the Dynojet Quick Shifter sensor to be used with Power Commander V on bikes that have 8 injectors.

The QEM connects to the upper injectors and then into the PCV. Once the sensor is attached you will have full Quick Shifter functionality at the lowest cost possible!



IGNITION QUICK SHIFTER (4-118/4-120)

FEATURES

- USER ADJUSTABLE "KILL TIMES"
- USES NORMALLY OPEN STYLE SENSORS
- UNIVERSAL FIT
- USES ADAPTIVE SHIFT TECHNOLOGY FOR LOW SPEED SEAMLESS SHIFTS
- THE 4-120 COMES WITH CONNECTORS SPECIFIC FOR MOST DUCATI MODELS

This unit allows any vehicle with 4 cylinders or less (motorcycle, ATV, mini sprint, etc.) to have quick shifter functionality without the need for a Power Commander. It comes with "coil cap" style connectors for easy installation on most late model motorcycles. For applications that do not have this style of coil, the connectors can be removed and the unit hard wired in.

Additionally the unit features "Intellishift". The controller automatically staggers the "kill times" to cylinder for increased smoothness during lower rpm, part throttle shifts.

No computer is required for setup. Installation can be done in as little as 30 minutes. Must be used with one of the 3 DQS shift sensors (sold separately).



DIRT BIKE/ATV QUICK SHIFTER

This unit allows any single cylinder vehicle to have quick shifter functionality without the need for a Power Commander. It comes with DENSO style "coil cap" connector for easy installation on most late model applications. For applications that do not have this style of coil, the connector can be removed and the unit hard wired in.

- LONG TRAVEL SENSOR DESIGNED TO KEEP UNIT AWAY FROM RIDERS BOOT AND FROM THE BIKES CHAIN.
- SENSOR IS FULLY WATERPROOF AND IMMUNE TO TEMPERATURE
- OPTIONAL REMOTE QUICKSET ADJUSTER ALLOWS YOU TO ADJUST KILL TIMES ON THE FLY.

Optional Quickset Adjuster



AVAILABLE QUICK SHIFTER SENSORS, KITS AND ACCESSORIES

PRODUCT DESCRIPTION	PART #	PRODUCT DESCRIPTION	PART #
QUICK SHIFTER SENSORS		QUICK SHIFTER ACCESSORIES	
Shift Rod Tension Sensor (Pull Type)	4-101	Dealer Universal Shift Rod Kit (Rods - A, B, C and D)	4-106
Shift Rod Tension Sensor (Push Type)	4-102	H-D Softail, Dyna and Touring Model Shift Rod Kit (except Wide Glide)	4-109
H-D Shift Rod Tension Sensor (Pull Type) - m6 5/16 UNF threads	4-107	H-D V-Rod Shift Rod Kit	4-110
H-D Shift Rod Tension Sensor (Push Type) - m6 5/16 UNF threads	4-108	H-D XR1200 Shift Rod Kit	4-117
Linear Sensor (Pull Type) - includes mounting kit	4-103	FEMALE/FEMALE Shift Rod A (black anodized aluminum)	32104060
Linear Sensor (Push Type) - includes mounting kit	4-104	MALE/MALE Shift Rod B (black anodized aluminum)	32104050
Off-Road Linear Sensor (Push Type)	4-121	MALE/MALE Shift Rod C (black anodized aluminum)	32104030
Handle Bar Switch	4-105	MALE/FEMALE Shift Rod D (black anodized aluminum)	32105030
IGNITION QUICK SHIFTERS			
Ignition Quick Shifter (control box only) - requires shifter sensors	4-118		
Ducati Stand Alone Ignition shifter (control box only) - requires shifter sensors	4-120		
Off-Road Quick Shifter Kit (includes Sensor and Control Box)	4-119		
Optional Quickset Adjuster	61100014		

AVAILABLE QUICK SHIFTER EXPANSION MODULES (QEM)

Model	Year	OEM	Model	Year	OEM	Model	Year	OEM	Model	Year	OEM
BMW			KAWASAKI			SUZUKI			YAMAHA		
S1000R	10-12	OEM-8	ZX6R	07-12	SFM-2	GSXR600	06-12	SFM-3	R6	08-12	SFM-5
			ZX10R	08-10	SFM-6	GSXR750	06-12	SFM-3	R1	09-12	SFM-5
HONDA						GSXR1000	05-06	SFM-10			
CBR600RR	03-12	SFM-1	ZX10R	11-12	SFM-9	GSXR1000	07-12	SFM-4			
CBR1000RR	04-12	SFM-1				Hayabusa/Bking	08-12	SFM-4			

DYNOJET FUEL CONTROLLER

AVAILABLE FOR EUROPEAN MARKET ONLY



Through Dynojet's Direct Injector Control, the fuel circuits on current scooters can be modified both richer and leaner than stock as much as -100% to +250% in any particular area of the power spread with the DFC. Also, up to 10 pre-programmed Power Maps are adjustable to your preference.

Riders can literally select between a DFC Power Map, custom-built maps, or even fine tune low, mid or high rpm ranges while sitting on the bike and without plugging in to a computer. Standard +/- 10% increments from selected map settings, different ranges are available using the supplied Control Center software.

COMPUTING POWER

For racers and riders looking for the ultimate in precise adjustment and fuel map customization and creation, Dynojet's Control Center Software allows PC-based Power Map creation at 250-rpm increments and 10 different throttle positions. Modification parameters vary upon make and model of machine and fuel changes made in these increments are automatically interpolated between the rpm and throttle position ranges ensuring a smooth final power curve.

Users can load up to 10 of their personally built Power Maps into the DFC and select between them while in the saddle—eliminating the need to “re-boot” with the computer every time a new map is desired.



FEATURES

- USES OEM STYLE CONNECTORS AND HIGH QUALITY WIRING HARNESSSES.
- PRE-PROGRAMMED WITH DFC POWER MAPS SPECIFIC TO MAKE, MODEL.
- FULLY ADJUSTABLE COMPUTER COMPATIBILITY FOR ULTIMATE TUNING AND PERSONALIZATION.
- SMALL, LIGHTWEIGHT AND EASY-TO-FIT ON THE BIKE.
- NO COMPUTER NECESSARY FOR MODIFYING FUEL MANAGEMENT.
- SOFTWARE IS COMPATIBLE WITH POWER COMMANDER, SO YOU CAN DOWNLOAD POWER COMMANDER MAPS TO THE DFC

DYNOJET FUEL CONTROLLER (DFC) APPLICATIONS

MODEL	YEAR	CLASS	PART NO.	MODEL	YEAR	CLASS	PART NO.
HONDA				SUZUKI			
PS125	2010		HON-001	BURGMAN 125	2007-2009	O	SUZ-001
HONDA SH125 / 150	2008-2010	O	HON-003	SIXTEEN 125	2009-2010	O	SUZ-002
CBR 250	2011		HON-002	BURGMAN 400	2005-20011	O	SUZ-003
SH300i	2008-2010	O	HON-006	BURGMAN 650	2004-20011	O	SUZ-004
SWT400	2006-2009	O	HON-005	YAMAHA			
PIAGGIO				C3	2007-2010	O	YAM-001
MP3	2008-2009	O	PIA-001	X MAX 125	2007-2010	O	YAM-002
X7	2008-2009	O	PIA-002	X CITY 125	2007-2009	O	YAM-003
X9	2007-2009	O	PIA-003	ZUMA 125	2009-2010	O	YAM-015
BV500	2007-2009	O	PIA-004	X MAX 250	2007-2010	O	YAM-004
BV300 / VESPA 300GTS	2009-2010	O	PIA-005	X CITY 250	2007-2009	O	YAM-005
				MORPHOUS	2007-2009	O	YAM-006
				MAJESTY 400	2004-2008	O	YAM-007
				T-MAX 500	2008-2010	O	YAM-008

DYNOJET MOTORCYCLE JET KITS

STAGE 1 KITS

Designed for motorcycles with a stock engine using the stock airbox, air filter, and stock or aftermarket pipe. Stage 1 kits are fully adjustable to allow the use of well-designed aftermarket pipes and K&N stock replacement air filters. Stage 1 kits are designed to improve throttle response and driveability – in most cases; power increases of approximately 5% throughout the entire power range can be achieved.

STAGE 2 KITS

Designed for motorcycles with a stock or mildly modified engine using a well-designed stock or aftermarket pipe with a modified airbox and a stock or K&N replacement air filter. Stage 2 kits are designed for applications where individual air filters cannot be installed and for applications where airbox modifications improve overall engine performance. In most cases power increases of approximately 8% can be achieved.

STAGE 3 KITS

Designed for motorcycles with stock or mildly modified engines using K&N individual air filters and a stock or aftermarket pipe. In most cases power increases of 10-15% can be achieved. However, driveability may be compromised particularly with short stroke high RPM motors. On some modern engine and airbox designs, individual filters and proper jetting offer no performance improvement, yet compromise driveability. In such cases stage 3 kits are not available.

STAGE 7 KITS

Designed for race use only or special applications. With the exception of our Harley-Davidson® stage 7 kits, all stage 7 kits are high RPM, racetrack use only and are not suitable for street use.

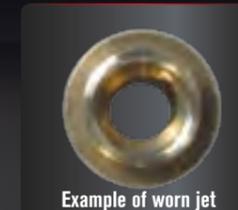
THUNDERSLIDE KITS

Thunderslide for Harley-Davidson® and Buell, is the benchmark in jet kit design. It incorporates the first custom-made slide by an aftermarket manufacturer, something no other competitor can claim. The unique configuration allows precise control over the slide's range of movement. The slide creates a stronger signal, which improves fuel atomization. This provides more power, increased throttle response and improved fuel economy.



NEEDLE JET REPLACEMENT KITS

Modern fuels have less lubricating properties and over time, needle jet wear is quite common on certain motorcycles. Some carburetors have what are termed "non replaceable" needle jets and when worn, the motorcycle will experience poor fuel consumption and driveability problems.



Example of worn jet

Dynojet Needle Jet Replacement Kits contain new needle jets and special tools which allow the needle jets to be replaced.

These kits are designed to function with the stock needles or Dynojet Kit Needles.

YEAR	MODEL	COMPLETE NEEDLE JET REPLACEMENT KIT	REPLACEMENT NEEDLE JETS ONLY (4 REQUIRED)
KAWASAKI			
1994-1999	ZX9 R	DNJRP002	DJNJ001
2000-2001	ZX9 R	DNJRP003	DJNJ001
SUZUKI			
1997-1999	GSXR 600	DNJRP001	DJNJ002
1996-1997	GSXR 750T	DNJRP001	DJNJ002
YAMAHA			
1999-2002	YZF600 R6	DNJRP004	DJNJ003
1998-2001	YZF1000 R1	DNJRP001	DJNJ002
1996-2002	YZF1000 T/ACE	DNJRP001	DJNJ002

REPLACEMENT JET STYLES

DJ STYLE MAIN JET

Available from size; 74 - 150 in increments of 2 150 - 200 in increments of 5, and size 210.

SJ STYLE MAIN JET

Available from size; 126 - 144 in increments of 2 150 - 160 in increments of 5.

YJ STYLE MAIN JET

Available from size ; 116-150 in increments of 2 155-185 in increments of 5.

BJ STYLE MAIN JET

Available from size; 150 - 200 in increments of 5.

PART#	PRODUCT DESCRIPTION	PART#	PRODUCT DESCRIPTION
JET TYPES			
BJ-1	BJ 144-200 (48pcs, 4 of each)	SJ-2	SJ 126-144 & 150-160 (120pcs, 10 of each)
BJ-2	BJ 144-200 (120pcs, 10 of each)	YJ-1	YJ 116-128 & YJ-0 (24pcs, 4 of each & 24pcs of YJ-0)
DJ-1	DJ 74-96 & 150-210 (240pcs, 10 of each)	YJ-2	YJ 130-140 & YJ-0 (24pcs, 4 of each & 24pcs of YJ-0)
DJ-2	DJ 122-210 (260pcs, 10 of each)	YJ-3	YJ 142-155 & YJ-0 (24pcs, 4 of each & 24pcs of YJ-0)
DJ-3	DJ 98-144 (240pcs, 10 of each)	YJ-4	YJ 155-185 & YJ-0 (24pcs, 4 of each & 24pcs of YJ-0)
DJ-4	DJ 74-120 (240ocs, 10 of each)	YJ-5	YJ 116-185 & YJ-0 (250pcs, 10 of each & 250 pcs of YJ-0)
DJ-5	DJ - Select any 5 sizes (20pcs, 4 of each)	DWE-1	E-Clip & Washer Asst. (DE001 & DW0001 50 pcs of each)
DJ-6	DJ 74-210 (500pcs, 10 of each)		
SJ-1	SJ 126-144 & 150-160 (48pcs, 4 of each)		

HARLEY-DAVIDSON®

PRODUCT AND ACCESSORY APPLICATIONS

POWER COMMANDER AND ACCESSORIES FOR HARLEY-DAVIDSON® MOTORCYCLES



POWER VISION PERFORMANCE TUNER

WANT TO FLASH TUNE YOUR HARLEY-DAVIDSON MOTORCYCLE? FLASH FORWARD TO THE NEW POWER VISION FROM DYNOJET.

Power Vision is a performance tuner and data monitor that offers the latest flash tuning technology, data logging, and other industry exclusive features.

Developed to tune any Harley-Davidson® motorcycle with the Delphi ECM, even the latest 2012 models, the Power Vision Product Suite includes a full color touch screen flash device, vehicle interface cable, and WinPV (Windows PC based tuning application).

The Power Vision incorporates a very sophisticated, yet simple touch screen display that DOES NOT require the use of a computer to flash your bike. Simply plug in the Power Vision to your bike and follow the on-screen prompts. You can then select the tune to download, or in other words, flash the tune to your bike in a few easy steps. Don't worry, the Power Vision automatically uploads and stores the original tune for safe keeping before flashing a new tune. If you'd like, you can even edit your tune without touching a computer with the Quick Tune feature! That's right, you can flash AND make changes to your tune without ever getting off your bike.

POWER VISION PERFORMANCE TUNER / DATA MONITOR AND ACCESSORIES

POWER VISION	
PV-1	Harley - Davidson, J1850 ECM's (All except 2011 Softail)
PV-2	Harley - Davidson, CAN ECM's (2011 Softail)
POWER VISION ACCESSORIES	
61300054	KIT,PVSN,CLAW ASSY,BLK
61300056	KIT,PVSN,CLAW ASSY,CHROME

AUTO TUNE FOR POWER VISION	
AT-110	PCV AutoTune Kit, Dual Channel, Harley J1850 (all except 2011 Softail)
AT-110B	PCV AutoTune Kit, Dual Channel, Harley J1850 w/ Weld Bungs (all except 2011 Softail)
AT-120	PCV AutoTune Kit, HARLEY CANbus (2011 Softail)
AT-120B	PCV AutoTune Kit, HARLEY CANbus w/ Weld Bungs (2011 Softail)

Additional information on the Power Vision and available accessories please see the following pages:
Power Vision Performance Tuner: 4-5
Autotune Kits for the Power Vision: 13



HD-MICRO DISPLAY

HD-MICRO DISPLAY	
HDMD-100	MICRO DISPLAY, HD 08-11 Touring Models
HDMD-200	MICRO DISPLAY, HD,UNIVERSAL, 3/8" Studs
HDMD-300	MICRO DISPLAY, HD,UNIVERSAL, 5/16" Studs

Additional information on the HD Micro Display please see page 6

Model	Year	PCV USB	PCV	PCV Class	PCV EX	PCV Class	Shifter	PCV Class	Optimizer O2	Optimizer/Integrates	O2 Type
883 Sportsters	2007-2008	816-511		E	816-511EX	C			76423011	STD	1
883 Sportsters	2009		15-001	E	15-001EX	C					
883 Sportsters	2010-2012		15-009	E	15-009EX	C					
1200 Sportsters	2007-2008	817-511		E	817-511EX	C			76423011	STD	1
1200 Sportsters	2009		15-002	E	15-002EX	C					
1200 Sportsters	2010-2012		15-010	E	15-010EX	C					
XR1200	2009		15-008	E	15-008EX	C	4-117				
XR1200	2010-2012		15-015	E	15-008EX	C	4-117				
All EFI Models (Evo Motor)	97-98	801-511		B	801-511EX	C	4-109	K			
Touring Models	99-2001	802-511		B	802-511EX	C	4-109	K			
Touring Models	2002-2006	807-511		B	807-511EX	C	4-109	K			
Touring Models	2007	812-511		E	812-511EX	C			76423011	STD	1
Touring Models	2008	818-511		D	818-511EX	C					
Touring Models	2009		15-003	D	15-003EX	C	4-109	K			
Touring Models	2010-2012		15-011	D	15-003EX	C	4-109	K			
Softail Models	2001-2006	805-511		B	805-511EX	C	4-109	K			
Softail Models	2007-2008	813-511		E	813-511EX	C	4-109	K	76423011	STD	1
Softail Models	2009-2011		15-004	E	15-004EX	C	4-109	K			
Softail Models	2012		15-021	E	15-021EX	C			76423029 FRONT 76423030 REAR	STD	1
Softail Deluxe / Heritage	2009		15-007	E	15-004EX	C	4-109	K			
Dyna Models	2004-2005	810-511		B	810-511EX	C	4-109	K			
Dyna Models	2006	811-511		E	811-511EX	C			76423011	STD	1
Dyna Models	2007-2008	814-511		E	814-511EX	C			76423011	STD	1
Dyna Models	2009		15-005	E	15-005EX	C					
Dyna Models	2010-2011		15-013	E	15-005EX	C					
Dyna Models	2012		15-022	E	15-022EX	C					
V-Rod	2002-2006	809-511		B	809-511EX	C	4-110	L			
V-Rod	2007	815-511		B	815-511EX	C	4-110	L			
V-Rod	2008	819-511		E	819-511EX	C	4-110	L			
V-Rod	2009-2011		15-006	E	15-006EX	C	4-110	L			
V-Rod	2012		15-023	E	15-006EX	C					

POWER COMMANDER V ACCESSORIES

PART #	PRODUCT DESCRIPTION
AUTOTUNE KITS	
AT-100	AutoTune Kit, Dual Channel, Harley J1850 (all except 2011 Softail)
AT-100B	AutoTune Kit, Dual Channel, Harley J1850 w/ Weld Bungs (all except 2011 Softail)
AT-101	AutoTune Kit, Harley CANbus (2011 Softail)
AT-101B	AutoTune Kit, HARLEY CANbus w/ Weld Bungs (2011 Softail)
COLOR LCD UNIT	
LCD-200	Color LCD Unit for use with the Power Commander V
76950066	PCV Harness for LCD-200 (included with LCD Kit)
QUICK SHIFTER SENSORS-SEE POWER COMMANDER APPLICATIONS	

POWER COMMANDER III USB ACCESSORIES

PART #	PRODUCT DESCRIPTION
COLOR LCD UNIT	
LCD-100	Color LCD Unit for use with the Power Commander III usb
MULTI-FUNCTION HUB	
HUB-001	CAN HUB,BARE KIT
HUB-002	CAN HUB,BARE KIT W/MAP SWITCH
HUB-003	CAN HUB,BARE KIT W/ ALL CABLES
QUICK SHIFTER SENSORS-SEE POWER COMMANDER APPLICATIONS	

Additional information on the Power Commander and available accessories please see the following pages:

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Color LCD Unit: 14
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Quick Shifter Sensors: 17



METRIC

SPORTBIKE AND CRUISERS

PRODUCT AND ACCESSORY APPLICATIONS

POWER COMMANDER AND ACCESSORIES FOR METRIC SPORTBIKE AND CRUISER MOTORCYCLES

Model	Year	PC/III USB	PCV	Price Class	PC EX	Price Class	Note	Ignition	Price Class	Shifter	Price Class	O2 Columnizer	Standard/Optional	O2 Type
APRILIA														
RXV/SXV 450	2006-2008	927-411		A										
RXV 450	2009		10-002	C										STD
SXV 450/550	2009		10-005	C										
RXV/SXV 550	2006-2008	929-411		A										
Pegaso	2005-2006	926-411		A										
RSV Mille	2000-2003	902-411		A	902-411EX	A								
RSV Mille SP	2000-2001	903-411		A	903-411EX	A								
RSV Mille	2004-2009		10-003	A			1				76125002	STD		3
Falco	2001-2004	905-411		A	905-411EX	A								
RST 1000 Futura	2001-2004	906-411		A	906-411EX	A								
Tuono	2003-2005	907-411		A	907-411EX	A				4-104	M			
Tuono	2006-2009		10-004	F			1				76125002	STD		3
RSV4	2010-2011		10-001	Q										
BENELLI														
TNT 1130	2005-2007	726-411		A										
Tornado	2005-2006	728-411		A										
BMW														
G450X	2009-2011		12-005	C										
G650X	2009		12-006	C										
G650 GS	2012		12-015	C										
F650 GS/GS Dakar / CS	2000-2004	913-611		G			10							
F650 GS	2008	945-411		A										
F650 GS	2009-2012		12-007	C										
F800 GS	2008	946-411		A										
F800 GS	2009-2011		12-008	C										
F800 / ST	2007-2008	941-411		A										
F800 ST	2009-2012		12-009	C										
S1000RR	2010-2011		12-012	C										
R1100 R/RT	1995-2001	916-611		G			10							
R1100S	1997-2004	920-611		G			10							
R1150 R/RT	2001-2005	918-611		G			10							
R1150 GS	1998-2003	919-611		G			10							
R1200 GS	2005-2007	936-411		A										
R1200 GS	2008	949-411		A										
R1200 GS	2009		12-001	C										
R1200 GS	2010-2012		12-014	C										
R1200 R	2005-2008	944-411		A										
R1200 R / RT	2009-2012		12-002	C										
R1200 RT	2005-2008	948-411		A										
R1200 S	2008	950-411		A										
R1200 S (euro only)	2009		12-003	C										
K1200 S/R	2005-2008	937-411		A					4-101	J				
HP2	2009-2010		12-010	C										
HP2 Megamoto	2009		12-011	C										
K1200 RS / GT	2000-2004	914-611		G			10							
K1300 S/R	2009-2012		12-004	C										
BOMBARDIER														
CanAm Spyder	2009-2011		25-004	F			1							
CanAm Spyder RT/RTS	2010		25-006	P			3							
CanAm Spyder RT/RTS FUEL & IGNITION	2011-2012		25-010	G			3,12							

PLEASE SEE PAGE 28 FOR NOTES AND PAGE 29 FOR OPTIONAL ACCESSORIES

Model	Year	PC/III USB	PCV	Price Class	PC EX	Price Class	Note	Ignition	Price Class	Shifter	Price Class	O2 Columnizer	Standard/Optional	O2 Type	
BUELL															
1125	2009			15-016	C										
DUCATI															
620 i.e.	2003-2006	719-411		A	719-411EX	A									
696	2009-2011		14-001	P			3							STD	
748	97-2003	704-411		A	704-411EX	A									
749	2003-2006	715-411		A	715-411EX	A				4-104	M				
Hypermotard 796	2010		14-008	P			3							STD	
M796	2011		14-011	P			3							STD	
848	2008	735-411		A						4-102	J	76125015	OPT	3	
848	2009-2010		14-018	C						4-102	J	76125015	OPT	3	
848 EVO	2011		14-014	P			3							STD	
848 Streetfighter	2012		14-023	C											
750 & 900 SS	99	701-411		A	701-411EX	A									
750 & 900 SS	2000-2001	702-411		A	702-411EX	A									
Monster 900	2000-2001	703-411		A	703-411EX	A									
Monster S4	2001-2006	710-411		A	710-411EX	A									
Monster S4R	2007	733-411		A											
Monster 800 s i.e.	2003-2004	716-411		A	716-411EX	A									
Monster 800 S2R	2003-2006	723-411		A	723-411EX	A									
Monster 1000 s i.e.	2003-2004	717-411		A	717-411EX	A									
996	98-2001	705-411		A	705-411EX	A									
998	2002-2003	711-411		A	711-411EX	A									
999	2003-2006	714-411		A	714-411EX	A				4-104	M				
Hypermotard	2007-2008	732-411		A								76125029	OPT	3	
Hypermotard	2009-2010		14-003	F			1							STD	
Hypermotard Evo	2010-2012		14-009	P			3							STD	
1098	2007-2008	729-411		A	729-411EX	A				4-102	J				
1098R	2008	736-411		A						4-102	J				
M1100	2009-2010		14-004	P			3							STD	
Multistrada 1100	2007-2009		14-013	F			1					76125034	STD	4	
Streetfighter	2009-2010		14-020	C								76125032	OPT	4	
1198	2009-2010		14-019	C								76125015	OPT	4	
Multistrada 1200 FUEL & IGNITION	2010-2012		14-012	F			12					76125033	OPT	4	
Diavel FUEL & IGNITION	2012		14-021	F			12							OPT	
Desmosedici	2009		14-007	C											
1199	2012		14-022	C											
HONDA															
CBR125	2008-2010		16-021	C									76423026	STD	1
FSC400 Silverwing	2006-2007	131-411		A											
FSC600 Silverwing	2004-2008	123-411		A											
CBR 600 F4i	2001-2006	108-411		A	108-411EX	A	4	6-12	H	4-102	J	76423005	OPT	1	
CBR 600 RR	2003-2006		16-023	C			4,7	6-89	O	4-102	J				
CBR 600 RR	2007-2012		16-001	C	16-001EX	C	5,7	6-70	O	4-102	J	76423008	OPT	1	
CB600F (european only)	2007-2008	129-411		A				6-54				76423008	STD	1	
CB600F (european only)	2009-2010		16-008	C				6-92	O			76423008	STD	1	
CBF600 (european only)	2008	137-411		A				6-54	H			76423005	STD	1	
CBF600 (european only)	2009-2010		16-009	C				6-92	O			76423005	STD	1	
CBF600 / CBR600F (european only)	2011-2012		16-029	C											
DN-01	2009		16-010	C											
XL700V (european only)	2008	136-411		A								76423008	STD	1	
XL700V (european only)	2009		16-007	C								76423008	STD	1	
NT700V	2010		16-016	C								76423005	STD	1	
NC700	2012		16-032	C											
VT750 models	2009-2011		16-011	C								76423005(2)	OPT	1	
VT750 models FUEL & IGNITION	2009-2011		16-017	F			12					76423005(2)	OPT	1	
VFR 800	98-99	101-411		A	101-411EX	A									
VFR800	2000-2001	106-411		A	106-411EX	A									
VFR 800 VTec	2002-2005	111-411		A	111-411EX	A						76423005(2)	STD	1	
VFR 8															



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POWER COMMANDER AND ACCESSORIES FOR METRIC SPORTBIKE AND CRUISER MOTORCYCLES

Model	Year	PCIII USB	PCV	Price Class	PC EX	Price Class	Note	Ignition	Price Class	Shifter	Price Class	O2 Optimizer	Standard/Optional	O2 Type
HONDA (CONTINUED)														
CB1000R	2009-2011		16-013	C				6-94	O	4-102	J	76423005	STD	1
CBF1000F (european only)	2007-2008	130-411		A								76423008	STD	1
CBF1000F (european only)	2009		16-012	C								76423008	STD	1
CBF1000F (european only)	2010-2011		16-030	C								76423005	STD	1
Varadero 1000 (european only)	2003-2008	116-411		A								76423005	OPT	1
Varadero 1000 (european only)	2009		16-006	C								76423005	STD	
RC-51 (SP1)	2000-2001	105-411		A	105-411EX	A				4-104	M			
RC-51 (SP2)	2002-2006	114-411		A	114-411EX	A				4-104	M			
CBR1100 XX (99-2000 Euro Models)	99-2001	102-411		A	102-411EX	A								
CBR1100 XX (2001-2006 Euro Models)	2002-2003	113-411		A	113-411EX	A	4*					76423005	OPT	1
X-11 (european only)	2000-2004	107-411		A			4					76423005	OPT	1
VFR1200	2010		16-020	C								76423027(2)	STD	1
CB 1300F (european only)	2003-2008	118-411		A								76423008	STD	1
Fury	2010		16-014	C								76423008(2)	OPT	1
VT1300 Models FUEL & IGNITION	2010-2011		16-025	F			12							
VTX 1800 C & 02-03 Retro Models	2002-2004	109-411		A	109-411EX	A	6	6-08	H			76423005	OPT	1
VTX 1800 Retro & Neo, "C" model for 05-08	2004-2008	122-411		A	122-411EX	A	4,6	6-08	H			76423005	OPT	1
HUSQVARNA														
TE250	2008	625-411		A								76423023	STD	1
TE250 / TXC250 / TC250	2010-2011		23-006	C								76423023	STD	1
TE310	2009-2011		23-001	C								76423023	STD	1
Mikuni ECU models FUEL AND IGNITION	2008-2011		23-009	F			12					76423023	STD	1
TE450 / SM450	2008	629-411		A								76423023	STD	1
TE450 / SM450	2009-2010		23-003	C								76423023	STD	1
TE510 / SM510	2008	628-411		A								76423023	STD	1
TE510 / SM510	2009-2010		23-004	C								76423023	STD	1
511 models FUEL & IGNITION	2011		23-007	F			12							
SM610	2007-2008	627-411		A								76423023	STD	1
TE610 / SM610	2009-2010		23-002	C								76423023	STD	1
630 Models	2011		23-008	C								76423023	STD	1
Nuda 900	2012		23-010	C										
HYOSUNG														
GV650 / GT650	2009-2010		13-001	C									STD	
KAWASAKI														
D Tracker 125 (europe only)	2010		17-024	C										
EX250 (europe only)	2008	236-411		A								76423015	STD	1
EX250 (europe only)	2009-2010		17-001	C								76423015	STD	1
EX250 (europe only) FUEL & IGNITION	2008-2011		17-035	F			12					76423015	STD	1
KLX250S (european only)	2010		17-023	C								76423021	STD	
KFX450	2008	226-411		A			6-52	H						
ZX-6 R	2003-2004	207-411		A	207-411EX	A	6-05	H	4-102	J				
ZX-6 R	2005-2006	218-411		A	218-411EX	A	7	6-01	H	4-102	J			
ZX-6 RR	2003	208-411		A	208-411EX	A	6-05	H	4-102	J				
ZX-6 RR	2004	213-411		A	213-411EX	A	7	6-05	H	4-102	J			
ZX-6 RR	2005-2006	219-411		A	219-411EX	A	7	6-01	H	4-102	J			
ZX-6 R	2007-2008		17-026	C			7			4-102	J			
ZX-6 R	2009-2012		17-003	C	17-003EX	C	7,9	6-73	O	4-102	J	76125020	OPT	3
EX650R	2006-2008	223-411		A	223-411EX	A	6-45	H	4-104	J		76423007	OPT	1
EX650R	2009-2012		17-008	C	17-008EX	C				4-104	M	76423007	OPT	1
EX650R / ER6n / Versys FUEL & IGNITION	2006-2012		17-030	F			12					76423007	OPT	1
ER6n	2009-2012		17-009	C								76423007	OPT	1
Versys	2007-2008	228-411		A			6-45	H				76423007	OPT	1
Versys	2009-2012		17-010	C								76423007	OPT	1
Z750	2004-2005	214-411		A	214-411EX	A	6-18	H	4-104	M				
Z750 S	2005-2006	221-411		A	221-411EX	A	6-34	H	4-102	J				
Z750 (Euro only)	2007-2008	231-411		A	231-411EX	A	9	6-53	H			76125022	OPT	3
Z750 (Euro only)	2009-2010		17-016	F			1					76125022	STD	3
VN900	2006-2008	225-411		A	225-411EX	A	9							
VN900	2009-2012		17-015	C			9					76125021	OPT	4
VN900 FUEL & IGNITION	2006-2012		17-032	F			9,12					76125021	OPT	4
Z1000	2003-2006	210-411		A	210-411EX	A	6-27	H	4-104	M				
Z1000	2007-2008	227-411		A	227-411EX	A	9	6-53	H					
Z1000 (Euro only)	2009		17-017	F			1	6-104	O			76125023	STD	3
Z1000 / Ninja 1000	2010-2012		17-021	C			9	6-104	O	4-102	J	76125023	OPT	3
KLX1000	2004-2005	217-411		A	217-411EX	A								
ZX-10R	2004-2005	212-411		A	212-411EX	A	6-21	H	4-102	J				

PLEASE SEE PAGE 28 FOR NOTES AND PAGE 29 FOR OPTIONAL ACCESSORIES

Model	Year	PCIII USB	PCV	Price Class	PC EX	Price Class	Note	Ignition	Price Class	Shifter	Price Class	O2 Optimizer	Standard/Optional	O2 Type
KAWASAKI (CONTINUED)														
ZX-10R	2006-2007	222-411		A	222-411EX	A		6-41	H	4-102	J			
ZX-10R	2008-2010		17-004	C	17-004EX	C	9	6-75	O	4-102	J	76125019	OPT	4
ZX-10R	2011-2012		17-028	C	17-028EX	C	9	6-82	O	4-102	J	76125035	OPT	3
ZX-12R	2000-2001	204-411		A	204-411EX	A		6-11	H	4-102	J			
ZX-12R	2002-2003	206-411		A	206-411EX	A		6-11	H	4-102	J			
ZX-12R	2004-2005	216-411		A	216-411EX	A		6-22	H	4-102	J			
ZX-14R	2006-2011		17-012	C	17-012EX	C	9	6-76	O	4-104	M	76125017	OPT	3
ZX-14R	2012		17-005	C	17-005EX	C		6-101	O					
ZG1400 Concours	2008	230-411		A	230-411EX	A	9	6-42	H			76423021	OPT	1
ZG1400 Concours	2009		17-013	C	17-013EX	C	9	6-76	O					
ZG1400 Concours	2010-2012		17-022	C			9	6-76	O					
1500 Drifter	99-2005	201-411		A	201-411EX	A								
1500 Nomad	2000-2004	202-411		A	202-411EX	A								
1500 Vulcan Classic	2000-2008	203-411		A	203-411EX	A								
Mean Streak 1500	2002-2003	205-411		A	205-411EX	A								
Mean Streak 1600	2004-2008	215-411		A	215-411EX	A								
1600 Nomad	2005-2008	220-411		A	220-411EX	A								
1600 Classic	2003-2008	209-411		A	209-411EX	A								
Vulcan 1700 Models	2009-2012		17-006	C										
Vulcan 1700 Models FUEL & IGNITION	2009-2012		17-033	F			12							
Vulcan 2000	2004-2007	211-411		A	211-411EX	A	11	6-20	H					
Vulcan 2000	2008	235-411		A			11	6-20	H			76423007	OPT	1
Vulcan 2000	2009-2011		17-011	C			11					76423007	STD	1
Vulcan 2000 FUEL & IGNITION	2008-2011		17-034	F			11,12					76423021	OPT	1
KTM														
200 Duke (european only)	2012		18-006	C										
690 SM/SMC	2009-2010		18-001	C								76423017	STD	1
690 Duke	2008-2010		18-010	C								76423017	STD	1
690R Enduro	2011		18-011	C								76423017	STD	1
Superduke	2006-2008	925-411		F								76423016(2)	STD	1
Superduke / R FUEL & IGNITION	2009-2011		18-002	F			12					76423016(2)	STD	1
Adventurer	2007-2008													



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AMA SUPERBIKE

POWER COMMANDER AND ACCESSORIES FOR METRIC SPORTBIKE AND CRUISER MOTORCYCLES

Model	Year	PcIII USB	PCV	Price Class	PC EX	Price Class	Note	Ignition	Price Class	Shifter	Price Class	O ₂ Optimizer	Starter/Optional	O ₂ Type
MOTO MORINI														
Corsaro 1200	2006-2007	731-411		A										
MV AGUSTA														
F4	2002-2006	713-411		A	713-411EX	A								
Brutale	2004-2005	712-411		A	712-411EX	A								
F4 1000	2004-2005	725-411		A	725-411EX	A								
F4 1000	2006-2007	730-411		A	730-411EX	A								
Brutale 910	2006-2007	727-411		A	727-411EX	A								
Brutale 989	2009		24-001	F			1							
Brutale 990	2010		24-004	F			1							
Brutale 1078	2009		24-002	F			1				76125024	STD	1	
Brutale 1090	2010		24-005	F			1							
F4 1078RR	2009		24-003	F			1				76125024	STD	1	
F4 1000	2010-2011		24-006	Q			1							
MZ														
MZ 1000 S	2004-2005	721-411		A										
SUZUKI														
TU250	2009-2012		20-011	F			1						STD	
AN400 Burgman / Skywave	2007-2008	345-411		A							76423009	STD	1	
GSXR 600	2001-2003	307-411		A	307-411EX	A		6-06	H	4-102	J			
GSXR 600	2004-2005	316-411		A	316-411EX	A		6-03	H	4-102	J			
GSXR 600	2006-2007	327-411		A	327-411EX	A	7,9	6-39	H	4-102	J	76423008	OPT	1
GSXR 600	2008-2010		20-005	C	20-005EX	C	7	6-78	O	4-102	J	76423019	STD	1
GSXR 600	2011-2012		20-028	C			7	6-78	O	4-102	J	76423019	STD	1
GSR600 (european only)	2006-2008	332-411		A								76423008	STD	1
SV 650 & SV 650 S	2003-2006	313-411		A	313-411EX	A		6-24	H	4-102	J			
SV 650 & SV 650 S	2007-2008	337-411		A	337-411EX	A		6-57	H	4-102	J			
SV 650 & SV 650 S	2009-2010		20-009	C						4-102	J			
DL 650 (V-Strom)	2004-2006	319-411		A	319-411EX	A								
DL 650 (V-Strom)	2007-2008	338-411		A	338-411EX	A								
DL 650 (V-Strom)	2009-2011		20-003	C										
Gladius	2009		20-013	C										
AN 650 Burgman	2003-2008	331-411		A								76423008	STD	1
GSX650F	2008	340-411		A	340-411EX	A						76423019	STD	1
GSX650F	2009		20-012	C								76423019	STD	1
GSF650 Bandit (euro only)	2007-2008	348-411		A								76423019	STD	1
GSXR 750	98-99	302-411		A	302-411EX	A								
GSXR 750	2000-2001	305-411		A	305-411EX	A		6-36	H	4-102	J			
GSXR 750	2002-2003	309-411		A	309-411EX	A		6-06	H	4-102	J			
GSXR 750	2004-2005	317-411		A	317-411EX	A		6-03	H	4-102	J			
GSXR 750	2006-2007	328-411		A	328-411EX	A	7,9	6-39	H	4-102	J	76423008	OPT	1
GSXR 750	2008-2010		20-006	C			7	6-78	O	4-102	J	76423019	STD	1
GSXR 750	2011-2012		20-029	C			7	6-78	O	4-102	J	76423019	STD	1
GSR750 (european only)	2011		20-030	C				6-78	O			76423019	STD	1
Boulevard C50, C50 SE & M50	2005-2008	322-411		A	322-411EX	A								
Boulevard C50, C50 SE & M50	2009-2012		20-014	C								76125030	OPT	3
TL 1000 S	97-2001	301-411		A	301-411EX	A								
TL 1000 R	98-2003	303-411		A	303-411EX	A								
DL 1000 (V-Strom)	2002-2008	311-411		A	311-411EX	A								
DL 1000 (V-Strom)	2009-2010		20-017	C										
GSXR 1000	2001-2002	308-411		A	308-411EX	A		6-06	H	4-102	J			
GSXR 1000	2003-2004	315-411		A	315-411EX	A		6-25	H	4-102	J			

PLEASE SEE PAGE 28 FOR NOTES AND PAGE 29 FOR OPTIONAL ACCESSORIES

Model	Year	PcIII USB	PCV	Price Class	PC EX	Price Class	Note	Ignition	Price Class	Shifter	Price Class	O ₂ Optimizer	Starter/Optional	O ₂ Type
SUZUKI (CONTINUED)														
GSXR 1000	2005-2006			20-025	C			7	6-78	O	4-102	J		
GSXR 1000	2007-2008			20-024	C			7	6-78	O	4-102	J	76423019	STD
GSXR 1000	2009-2011			20-007	C	20-007EX	C	7	6-78	O	4-102	J	76423019	STD
SV 1000	2003-2004	314-411		A	314-411EX	A		6-26	H	4-102	J			
SV 1000	2005-2007	324-411		A	324-411EX	A		6-28	H	4-102	J			
Bandit 1250	2007-2008	334-411		A	334-411EX	A						76423019	STD	1
Bandit 1250	2009			20-010	C							76423019	STD	1
GSX1250F	2010-2012			20-021	C									
GSX 1300 Hayabusa	99-2000	304-411		A	304-411EX	A				4-104	M			
GSX 1300 Hayabusa	2001	320-411		A	320-411EX	A				4-104	M			
GSX 1300 Hayabusa	2002-2007			20-023	C			6-79	O					
GSX 1300 Hayabusa	2008-2011			20-008	C	20-008EX	C	7	6-80	O	4-102	J	76423019	STD
B King	2008	336-411		A	336-411EX	A	7	6-62	H	4-102	J	76423019	STD	1
B King	2009-2010			20-004	C	20-004EX	C	7	6-80	O	4-102	J	76423019	STD
GSX 1400 (european only)	2002-2007	310-411		A										
Boulevard C90 & C90 SE	2005-2008	323-411		A	323-411EX	A								
Boulevard C90 & C90 SE	2009			20-015	C									
M90	2009-2010			20-018	C									
Marauder 1600 & M95	2004-2005	318-411		A	318-411EX	A								
M109R	2006-2008	330-411		A	330-411EX	A						76423008	OPT	1
M109R / C109R	2009-2012			20-016	C	20-016EX	C		6-81	O				
TRIUMPH														
Speed Four	2003-2006	512-411		A	512-411EX	A	8							
TT 600	2000-2003	505-411		A	505-411EX	A	8							
Daytona 600	2003-2004	509-411		A	509-411EX	A	1					76125003	OPT	2
Daytona 650	2005	511-411		F	511-411EX	F	1					76125003	STD	2
Daytona 675	2006-2008	515-411		A	515-411EX	A						76423017	STD	1
Daytona 675	2009-2010			21-002	C							76423017	STD	1
Street Triple 675	2008	518-411		A								76423017	STD	1
Street Triple 675	2009-2011			21-004	C			6-97	O			76423017	STD	1
Bonneville	2008	519-411		A								76423017	STD	1
Bonneville / T100 / Thruxton	2009-2010			21-005	C							76423017	STD	1
Bonneville / T100 / Thruxton FUEL & IGNITION	2012			21-012	F							76423017	STD	1
Speedmaster	2008	520-411		A								76423017	STD	1
Speedmaster / America / Scrambler	2009-2010			21-006	C							76423017	STD	1
Tiger 800	2011			21-010	C							76423017	STD	1
Daytona 955i	97-2006	501-411		A	501-411EX	A	8							
Speed Triple	99-2004	502-411		A	502-411EX	A	8							
Speed Triple	2005-2006	513-411		A	513-411EX	A						76423016	STD	1
Speed Triple	2007-2010			21-007	C							76423017	STD	1
Speed Triple	2011			21-011	C					6-90	O	76423017	STD	1
Sprint ST	2005-2006	514-411		A	514-411EX	A						76423016	STD	1
Tiger 1050	2007-2011			21-009	C							76423017	STD	1
Sprint ST / GT	2009-2011			21-008	C							76423017	STD	1
Explorer 1200	2012			21-013	C									
Thunderbird 1600	2010-2011			21-001	C							76423017(2)	STD	1
Rocket 111	2004-2008	510-411		A	510-411EX	A						76423016	STD	1
Rocket 111	2009-2011			21-003	C									

POWER COMMANDER AND ACCESSORIES FOR METRIC SPORTBIKE AND CRUISER MOTORCYCLES

Model	Year	PCIII USB	PCV	Price Class	PC-EX	Price Class	Note	Ignition	Price Class	Shifter	Price Class	O2 Optimizer	Standard/Optional	O2 Type
YAMAHA (CONTINUED)														
YZF 600 R6	2010-2012		22-031	C	22-031EX	C	1,7	6-83	O	4-101	J			
FZ6 Fazer	2004-2008	410-411		A	410-411EX	A				4-104	M			
FZ6 Fazer	2009		22-014	C										
FZ6R	2009-2012		22-008	C	22-008EX	C				4-101	J			
XT660-R (European only)	2004-2008	412-411		A								76125028	OPT	3
XT660-R (European only)	2009-2010		22-020	F			1					76125028	STD	3
MT-03 (European only)	2006-2008	422-411		A								76125025	OPT	3
MT-03 (European only)	2009-2011		22-021	F			1					76125025	STD	3
FZ8 / Fazer	2011-2012		22-040	F			1			4-101	J		STD	
TDM 900 (European only)	2002-2007	406-411		A										
XV950	2009-2012		22-009	C										
XV950 FUEL & IGNITION	2009-2012		22-048	P			1,12						STD	
FZ1	2006-2008	420-411		A	420-411EX	A		6-38	H			76423007	OPT	1
FZ1	2009-2010		22-015	C				6-86	O					
FZ1	2011-2012		22-030	F	22-030EX	C	1	6-85	O				STD	
YZF R1	2002-2003	405-411		A	405-411EX	A		6-32	H	4-101	J			
YZF R1	2004-2006		22-037	C						4-101	J			
YZF R1	2007-2008		22-036	C				6-72	O	4-101	J			
YZF R1	2009-2011		22-006	C	22-006EX	C	1,7	6-87	O	4-101	J	76125027	STD	3
YZF R1	2012		22-054	C	22-054EX	C	1,7	6-87	O	4-101	J	76125027	STD	3
XTZ1200	2011-2012		22-041	P			3			4-102	J		STD	
FJR 1300	2003-2005	409-411		A	409-411EX	A								
FJR 1300	2006-2008	419-411		A	419-411EX	A						76423007	STD	1
FJR 1300	2009-2012		22-017	C										
XVS1300	2007-2008	424-411		A	424-411EX	A		6-49	H			76423007	STD	1
XVS1300	2009-2012		22-018	C								76423007	STD	1
XVS1300 FUEL & IGNITION	2007-2012		22-049	F			12					76423007	STD	1
Stryker FUEL & IGNITION	2011-2012		22-042	P			12							
MT-01 (European only)	2005-2008	414-411		A								76125026	OPT	3
MT-01 (European only)	2009-2011		22-023	F			1					76125026	STD	3
Road Star	2008	431-411		A	431-411EX	A		6-58	H			76423007(2)	STD	1
Road Star	2009-2012		22-010	C								76423007(2)	STD	1
Road Star FUEL & IGNITION	2008-2012		22-050	F			12							
Road Star Warrior	2002-2008	403-411		A	403-411EX	A		6-33	H	4-102	J			
Road Star Warrior	2009		22-011	C						4-102	J			
Stratoliner / Roadliner	2006-2008	417-411		A	417-411EX	A		6-44	H			76423007	STD	1
Stratoliner / Roadliner	2009-2012		22-012	C	22-012EX	C								
Raider	2008	435-411		A								76423007	STD	1
Raider	2009-2012		22-013	C				6-84	O					
V-Max	2009-2012		22-003	C			1	6-100	O	4-104	M	76125014	STD	2
VICTORY														
Victory V92C	99-2001	901-411		A	901-411EX	A								
Victory V92SC	2000-2001	904-411		A	904-411EX	A								
Victory Vegas / Kingpin	2003-2007	909-411		A	909-411EX	A								
Victory Hammer	2005-2007	921-411		A	921-411EX	A								
Victory 100" models	2008-2011		19-001	E			12							
Victory 106" models	2009-2012		19-002	E			12							
Victory Vision	2009-2012		19-006	E			12							
Victory Crossroads / Crosscountry	2011-2012		19-009	E			12							

PLEASE SEE PAGE 28 FOR NOTES AND PAGE 29 FOR OPTIONAL ACCESSORIES

APPLICATION NOTES

- | | | |
|---|---|---|
| 1 - Includes single channel O2 Optimizer | 5 - Optional Oxygen Sensor Eliminator required for some Overseas Models
* = 2 Eliminators Required - part #76423008 | 8 - Optional Oxygen Sensor eliminator available for European models - part #76423006 |
| 2 - Optional Oxygen Sensor Controller Available - part #76125002 ECU must be set to Race Mode if not using the O2 Controller | 6 - Optional Oxygen Sensor Eliminator required for California "C" Models, 2 Eliminators Required for California "Retro" Models - part #76423005 | 9 - European models require O2 optimizer for closed loop control |
| 3 - Includes dual channel O2 Optimizer | 7 - Requires additional Dynojet hardware for quickshifter to function - call Dynojet | 10 - Includes Wideband O2 sensor |
| 4 - Optional Oxygen Sensor Eliminator required for California and some Overseas Models -
* = 2 Eliminators Required - part #76423005 | | 11 - Optional Oxygen eliminator available for California and European models - part #76423007 |
| | | 12 - Includes Ignition adjustment |



Chris Clark
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2011 AMA SUPERBIKE

POWER COMMANDER V ACCESSORIES

PRODUCT DESCRIPTION	PART #
IGNITION MODULE - See Power Commander Application list	
O2 OPTIMIZERS - See Power Commander Application list	
METRIC AUTOTUNE KITS	
Autotune Kit single sensor	AT-200
Autotune Kit dual sensor	AT-300
COLOR LCD UNIT	
Color LCD Unit for use with PCV	LCD-200
QUICK SHIFTER SENSORS - See Power Commander Application list	
PRESSURE SENSOR-PULL TYPE	4-101
PRESSURE SENSOR-PUSH TYPE	4-102
LINEAR SENSOR-PULL TYPE	4-103
LINEAR SENSOR-PUSH TYPE	4-104
QUICK SHIFTER EXPANSION MODULE (QEM)	
See page 16-17 for available applications	
SECONDARY FUEL MODULE (SFM)	
See page 10 for available applications	

POWER COMMANDER III USB ACCESSORIES

PRODUCT DESCRIPTION	PART #
IGNITION MODULE - See Power Commander Application list	
MULTI-FUNCTION HUB KITS	
Hub Only (no harnesses included, must add from list below as needed)	HUB-001
Hub with Map Switch & Handle Bar Bracket	HUB-002
Hub with Map Switch/Bracket and Gear Position, Relay and Boost Harnesses (no connector)	HUB-003
MULTI-FUNCTION HUB HARNESSES	
See page 15 for available harnesses	
COLOR LCD UNIT KITS	
Color LCD Unit for use with PCIII USB	LCD-100
QUICK SHIFTER SENSORS - See Power Commander Application list	
PRESSURE SENSOR-PULL TYPE	4-101
PRESSURE SENSOR-PUSH TYPE	4-102
LINEAR SENSOR-PULL TYPE	4-103
LINEAR SENSOR-PUSH TYPE	4-104
PCUSB, H/BAR BUTTON SWITCH	4-105

Additional information on the Power Commander and available accessories please see the following pages:

- Power Commander V and Power Commander III USB : 8-9
- Autotune Kits for the Power Commander V: 12
- Power Commander O2 Optimizers and types: 10

- Color LCD Unit: 14
- Multi Function Hub for the Power Commander III USB: 15
- Quick Shifter Sensors: 17

OPTIONAL METRIC PRODUCTS

DYNOJET EXHAUST SERVO REMOVAL MODULE (ESRM)

When adding a full exhaust system to late model Yamaha motorcycles, you no longer need the heavy, bulky, exhaust servo motor and cable assembly.

The problem is if you just unplug the servo motor from the bike, it triggers the FI light on the dashboard. This is not only annoying, but it keeps you from knowing if there is another "real" problem with the bikes' systems.

By installing the small, lightweight, ESRM-1, you will keep the FI light from coming on and it will also turn it off if you have already removed the servo and triggered the light. Additionally, you will decrease weight and increase space on the bike for the installation of other equipment.



ESRM-1 Fits the following Yamaha models:

- YZFR1 2002-2012
- FZ1 2006-2012
- WR250R 2008-2012
- YZFR6 2006-2012
- WR250X 2008-2012

IGNITION RETARD CONTROLLER (USA MODELS ONLY)

This product eliminates the stock ignition retard at 100% throttle.

FITS TWO HONDA MODELS:

- 2008-2009 CBR1000RR
- 2009-2010 CBR600RR

NOTE: USA Models Only!



OFF-ROAD ATV & OFF-ROAD

PRODUCT AND ACCESSORY APPLICATIONS



POWER COMMANDER AND ACCESSORIES FOR ATV/UTV AND OFF-ROAD MOTORCYCLES

Model	Year	PCIII USB	PCV	Price Class	Note	Ignition	Price Class	Shifter	Price Class
ARCTIC CAT									
450H1	2010		11-008	C					
550H1	2009-2010		11-005	C					
Prowler	2008	623-411		A					
700 EFI Quad	2006-2007	616-411		A					
700 H1	2008	630-411		A					
700 H1	2009-2010		11-006	C					
Thundercat 1000	2008	622-411		A					
Thundercat 1000	2009-2010		11-002	C					
Thundercat 1000 FUEL & IGNITION	2008-2010		11-011	F	12				
Prowler 1000	2009-2010		11-001	C					
Wildcat 1000	2012		11-010	C					
BOMBARDIER									
Outlander 400	2009-2012		25-005	C					
DS450	2008	624-411		A					
DS450	2009-2012		25-001	C					
Outlander 500	2007-2008	618-411		A					
Outlander 500	2009-2011		25-012	C					
Outlander 650	2006-2008	620-411		A					
Outlander 650	2009-2011		25-013	C					
Outlander 800	2006-2008	615-411		A					
Renegade 800	2007-2008	621-411		A					
Renegade 800	2009-2011		25-003	C					
Outlander 800/1000	2012		25-009	F	12				
Renegade 500/800/1000	2012		25-014	C					
Commander 800 FUEL & IGNITION	2011-2012		25-007	F	12				
Commander 800 FUEL & IGNITION & BOOST	2011-2012		25-007-PTI	P	12				
Commander 1000 FUEL & IGNITION	2011-2012		25-008	F	12				
Commander 1000 FUEL & IGNITION & BOOST	2011-2012		25-008-PTI	P	12				
HONDA									
CRF250R	2010-2011		16-015	C					
CRF250R FUEL & IGNITION	2010-2011		16-026	F	12				
Rancher	2007-2008	128-411		A					
Rancher 420	2009-2012		16-018	C					
CRF450	2009-2011		16-003	C					
CRF450 FUEL & IGNITION	2010-2011		16-027	F	12				
Foreman	2012		16-028	C					
Rincon	2006-2008	124-411		A					
Rincon	2009-2012		16-019	C					
TRX700XX	2008	133-411		A					
TRX700XX	2009		16-004	C					
HUSQVARNA									
449 Models FUEL & IGNITION	2011		23-005	F	12				

POWER COMMANDER V ACCESSORIES

PRODUCT DESCRIPTION	PART #
IGNITION MODULE - See Power Commander Application list	
AUTOTUNE KITS	
Autotune Kit single sensor	AT-200
Autotune Kit dual sensor	AT-300
COLOR LCD UNIT	
Color LCD Unit for use with PCV	LCD-200
QUICK SHIFTER SENSORS - See Power Commander Application list	
Shift Rod Tension Sensor (Pull Type)	4-101
Shift Rod Tension Sensor (Push Type)	4-102
Linear Sensor (Pull Type)	4-103
Linear Sensor (Push Type)	4-104
Off-Road Linear Sensor (Push Type)	4-121

POWER COMMANDER III USB ACCESSORIES

PRODUCT DESCRIPTION	PART #
IGNITION MODULE - See Power Commander Application list	
MULTI-FUNCTION HUB KITS	
Hub Only (no harnesses included, must add from list below as needed)	HUB-001
Hub with Map Switch & Handle Bar Bracket	HUB-002
Hub with Map Switch/Bracket and Gear Position, Relay and Boost Harnesses (no connector)	HUB-003
COLOR LCD UNIT KITS	
Color LCD Unit for use with PCIII USB	LCD-100
QUICK SHIFTER SENSORS - See Power Commander Application list	
Shift Rod Tension Sensor (Pull Type)	4-101
Shift Rod Tension Sensor (Push Type)	4-102
H/BAR BUTTON SWITCH	4-105

Model	Year	PCIII USB	PCV	Price Class	Note	Ignition	Price Class	Shifter	Price Class
KAWASAKI									
KX250F	2011		17-025	C					
KX250F	2012		17-029	C					
KFX450	2008	226-411		A	6-52	H			
KFX450	2009-2010		17-014	C					
KFX450 FUEL & IGNITION	2008-2010		17-036	F	12				
KX450F	2009		17-002	C					
KX450F	2010-2011		17-020	C					
KX450F	2012		17-038	C					
Brute Force 750	2008	232-411		A	6-56	H			
Brute Force 750	2009-2012		17-019	C					
Brute Force 750 FUEL & IGNITION	2008-2011		17-031	F	12				
Brute Force 750 FUEL & IGNITION	2012		17-039	F	12				
Teryx	2009-2012		17-018	C					
Teryx FUEL & IGNITION	2009-2012		17-037	F	12				
KTM									
250 SXF / XCF	2011		18-007	C					
350 SXF / XCF	2010-2011		18-008	C					
450 / 550 XCW	2012		18-012	C					
POLARIS									
Sportsman 550 FUEL & IGNITION	2009-2012		19-016	F					
RZR 570	2012		19-015						
700 Twin EFI	2004	910-411		A					
700 Twin EFI	2005-2008	911-411		A					
Ranger XP	2006-2008	924-411		A					
Ranger RZR / S	2008-2010		19-003	C			O		
Ranger RZR / S FUEL & IGNITION	2008-2010		19-013	F	12				
Ranger RZR / S FUEL & IGNITION & BOOST	2008-2010		19-013PTI	P	12				
Ranger RZR / S / 4 FUEL & IGNITION	2011-2012		19-011	F	12				
Ranger RZR / S / 4 FUEL & IGNITION & BOOST	2011-2012		19-011PTI	P	12				
Sportsman 800	2005-2010		19-008	C					
Sportsman 850	2009-2011		19-005	C					
Sportsman 850 FUEL & IGNITION	2009-2011		19-014	F	12				
Sportsman 850 FUEL & IGNITION	2012		19-018	F	12				
RZR XP900 FUEL & IGNITION	2011		19-012	F	12				
RZR XP900 FUEL & IGNITION & BOOST	2011		19-012-PTI	P	12				
RZR XP900 FUEL & IGNITION	2012		19-017	F	12				
SUZUKI									
RMZ250	2010-2012		20-020	C					
LTR400	2009-2012		20-002	C					
LTR450	2006-2007	329-411		A					
LTR450	2008	346-411		A					
LTR450	2009-2010		20-019	C					
RMZ450	2008	341-411		A					
RMZ450	2009-2012		20-001	C					
RMX450Z	2010		20-022	C					
KingQuad 400	2011-2012		20-026	C					
KingQuad 450	2007-2008	335-411		A					
KingQuad 500	2011-2012		20-027	C					
KingQuad 700 EFI	2005-2007	321-411		A					
KingQuad 750	2008	347-411		A					
KingQuad 750	2010-2012		20-031	C					
YAMAHA									
YZF450 R / X	2009-2012		22-007	C					
YZF450 R / X FUEL & IGNITION	2009-2012		22-044	F	12				
YZ450F	2010-2012		22-032	C					
YZ450F FUEL & IGNITION	2010-2012		22-045	F	12				
WR450F	2012		22-053	C					
Grizzly 550	2009-2012		22-033	C					
Raptor	2006-2008	416-411		A	6-43	H	4-104	M	
Raptor	2009-2012		22-002	C				4-116	M
Raptor FUEL & IGNITION	2006-2012		22-046	F	12				
Grizzly 700	2007-2008	425-411		A					
Grizzly 700	2009-2012		22-027	C					
Rhino 700	2008	434-411		A			6-61	H	
Rhino 700	2009-2012		22-004	C					
Rhino 700 FUEL & IGNITION	2008-2012		22-047	F	12				

Additional information on the Power Commander and available accessories please see the following pages:

Power Commander V and Power Commander III USB : 8-9

Autotune Kits for the Power Commander V: 12

Power Commander O2 Optimizers and types: 10

Color LCD Unit: 14

Multi Function Hub for the Power Commander III USB: 15

Quick Shifter Sensors: 17

ADDITIONAL ATV/OFF-ROAD ACCESSORIES

OFF-ROAD QUICK SHIFTER-STAND ALONE UNIT

This unit allows any single cylinder vehicle to have quick shifter functionality without the need for a Power Commander. It comes with "coil cap" style connector (Denso) for easy installation on most late model applications. For applications that do not have this style of coil, the connector can be removed and the unit hard wired in.

PRODUCT DESCRIPTION	PART #
IGNITION QUICK SHIFTERS	
Off-Road Quick Shifter Kit (includes Sensor and Control Box)	4-119
Off-Road Linear Sensor (Push Type)	4-121
Optional Quickset Adjuster	61100014



SNOWMOBILE EFI SNOWMOBILE

PRODUCT AND ACCESSORY APPLICATIONS



POWER COMMANDER AND ACCESSORIES FOR EFI SNOWMOBILES

Model	Year	Part #	Price Class	Ignition	Price Class	Model	Year	Part #	Price Class	Ignition	Price Class	
ARCTIC CAT						POLARIS						
500 / 600 / 700 EFI (excludes Pantera)	2005-2011	11-007	PCV - Fuel Only	C		Snowmobile clean fire injection models	2007-2009	943-411	PC III USB Fuel Only	A		
500 / 600 / 700 EFI (excludes Pantera)	2005-2011	11-007-PTI	PCV - FUEL & TMAP Input	P		Snowmobile CFI 2 models	2011	19-004	PCV - Fuel Only	C		
M800 / M1000	2007-2008	617-411	PC III USB Fuel Only	A		Snowmobile CFI 2 models	2011	19-004-PTI	PCV - FUEL & TMAP Input	P		
M800 / M1000	2009-2011	11-004	PCV - Fuel Only	C		Snowmobile CFI 4 models	2009-2010	19-007	PCV - Fuel Only	C		
M800 / M1000	2009-2011	11-004-PTI	PCV - FUEL & TMAP Input	P		Snowmobile CFI 4 models	2009-2010	19-007-PTI	PCV - FUEL & TMAP Input	P		
Z1	2009-2011	11-003	PCV - Fuel Only	C		600 Switchback Adventure	2012	19-004	PCV - Fuel Only	C		
ProClimb M1100 Turbo	2012	11-009	PCV - FUEL & IGNITION	P		600 Switchback Pro-R	2012	19-004	PCV - Fuel Only	C		
ProClimb M1100 Turbo HCR	2012	11-009	PCV - FUEL & IGNITION	P		600 Switchback	2012	19-004	PCV - Fuel Only	C		
ProClimb M1100 Turbo Sno Pro	2012	11-009	PCV - FUEL & IGNITION	P		600 Rush	2012	19-004	PCV - Fuel Only	C		
ProClimb M1100 Turbo Sno Pro 50th	2012	11-009	PCV - FUEL & IGNITION	P		600 Rush Pro-R	2012	19-004	PCV - Fuel Only	C		
ProClimb M1100 Turbo Sno Pro Limited	2012	11-009	PCV - FUEL & IGNITION	P		600 Pro-RMK 155	2012	19-004	PCV - Fuel Only	C		
ProCross F1100 Turbo LXR	2012	11-009	PCV - FUEL & IGNITION	P		600 RMK 144 / 155	2012	19-004	PCV - Fuel Only	C		
ProCross F1100 Turbo Sno Pro	2012	11-009	PCV - FUEL & IGNITION	P		600 RMK 144	2012	19-004	PCV - Fuel Only	C		
ProCross F1100 Turbo Sno Pro 50th	2012	11-009	PCV - FUEL & IGNITION	P		600 IQ Shift	2012	19-007	PCV - Fuel Only	C		
ProCross F1100 Turbo Sno Pro Limited	2012	11-009	PCV - FUEL & IGNITION	P		600 IQ LXT	2012	19-007	PCV - Fuel Only	C		
ProCross XF1100 Turbo LXR	2012	11-009	PCV - FUEL & IGNITION	P		600 IQ Widetrack	2012	19-007	PCV - Fuel Only	C		
ProCross XF1100 Turbo Sno Pro	2012	11-009	PCV - FUEL & IGNITION	P		All 2012 800 models	2012	19-004	PCV - Fuel Only	C		
ProCross XF1100 Turbo Sno Pro 50th	2012	11-009	PCV - FUEL & IGNITION	P		YAMAHA						
ProCross XF1100 Turbo Sno Pro High Country	2012	11-009	PCV - FUEL & IGNITION	P		Phazer	2007	427-411	PC III USB Fuel Only	A	6-48	H
ProCross XF1100 Turbo Sno Pro Limited	2012	11-009	PCV - FUEL & IGNITION	P		Phazer	2008	436-411	PC III USB Fuel Only	A		
TZ1 Turbo LXR	2012	11-009	PCV - FUEL & IGNITION	P		Phazer	2009-2010	22-026	PCV - Fuel Only	C		
BOMBARDIER						Phazer	2009-2010	22-052	PCV - FUEL & IGNITION & TMAP Input	F		
Ski Doo Ace 600	2011-2012	25-011	PCV			Phazer	2009-2010	22-052-PTI	PCV - FUEL & IGNITION & TMAP Input	P		
Ski Doo Skandic Tundra LT	2007-2008	619-411	PC III USB Fuel Only	A		Nytro	2008	428-411	PC III USB Fuel Only	A	6-55	H
Ski Doo 4-tec 1200	2009-2010	25-002	PCV - Fuel Only	C		Nytro	2009-2010	22-025	PCV - Fuel Only	C	6-110	O
Ski Doo 4-tec 1200	2009-2010	25-002-PTI	PCV - FUEL & TMAP Input	P		Nytro	2009-2010	22-025-PTI	PCV - FUEL & TMAP Input	P	6-110	O
						Vector / Venture	2010-2011	22-039	PCV - Fuel Only	C		
						Vector / Venture	2010-2011	22-039-PTI	PCV - FUEL & TMAP Input	P		
						Apex	2006-2008	423-411	PC III USB Fuel Only	A	6-46	H
						Apex	2009-2010	22-024	PCV - Fuel Only	C	6-111	O
						Apex	2009-2010	22-024-PTI	PCV - FUEL & TMAP Input	P	6-111	O
						Apex	2011	22-038	PCV - Fuel Only	C		
						Apex	2011	22-038-PTI	PCV - FUEL & TMAP Input	P		

POWER COMMANDER V ACCESSORIES

PRODUCT DESCRIPTION	PART #
IGNITION MODULE - See Power Commander Application list	
AUTOTUNE KITS	
Autotune Kit single sensor	AT-200
Autotune Kit dual sensor	AT-300
Weld Bung for O2 sensor M18-1.5	37218120
Plug for O2 sensor bung M18-1.5	37318133
Washer, copper O2 sensor	36973000
COLOR LCD UNIT	
Color LCD Unit for use with PCV	LCD-200
PCV Harness for LCD-200 (included in kit)	76950066

Additional information on the Power Commander and available accessories please see the following pages:
 Power Commander V and Power Commander III USB : 8-9
 Autotune Kits for the Power Commander V: 12
 Color LCD Unit: 14
 Multi Function Hub for the Power Commander III USB: 15

POWER COMMANDER III USB ACCESSORIES

PRODUCT DESCRIPTION	PART #
IGNITION MODULE - See Power Commander Application list	
MULTI-FUNCTION HUB KITS	
Hub Only (no harnesses included, must add from list below as needed)	HUB-001
Hub with Map Switch & Handle Bar Bracket	HUB-002
Hub with Map Switch/Bracket and Gear Position, Relay and Boost Harnesses (no connector)	HUB-003
MULTI-FUNCTION HUB HARNESSSES	
Map Selection Switch Harness	76950320
Map Selection Switch Bracket	61329304
Gear Position Harness	76950212
Relay (digital in/out) Harness	76950506
Pressure Input Harness (bare ends, no connector)	76950012
Pressure Input Harness (with General Motors 3 BAR pressure sensor connector)	76950325
COLOR LCD UNIT KITS	
Color LCD Unit for use with PCIII USB	LCD-100
PCIII USB Harness for LCD-100 (included in kit)	76951014



OPTIONAL SNOWMOBILE PRODUCTS AND ACCESSORIES

COMBUSTION MANGEMENT DEVICE (CMD)

The CMD plugs directly into your OEM wire harness and intercepts signals between various sensors and the ECU. In most cases, the MAF (Mass Airflow), MAP (Manifold Pressure), TP (Throttle Position), Crank, Cam, and each fuel injector are captured and processed by the CMD to enhance each combustion event. Not only can you remap your injector pulse-width +/- 100% based on the various sensor inputs (with direct injector control), but you can also clamp (limit the output to the ECU) and remap (skew the output for larger sensors) the sensor output to suit your needs.

Available for the
2009-2010 Arctic Cat Z1 TURBO
 Part # CMD-1910



WIDE BAND 2

Dynojets Wide Band 2 is the second generation of Dynojet's popular Wideband Air/Fuel Ratio Monitor kit with digital technology, quickest response in the industry, all with a lower price and a more compact package.

Multiple kits and gauge combination kits are available see page 7 for details.





MOTORCYCLE MOTORCYCLE JET KITS

JET KIT APPLICATIONS



MOTORCYCLE JET KIT APPLICATIONS

CC	YEAR	MODEL	STAGE	PART #	CODE	CC	YEAR	MODEL	STAGE	PART #	CODE	CC	YEAR	MODEL	STAGE	PART #	CODE
BIMOTA																	
	91	YB10	1	6101	C												
	93-95	SB6	2	6203	C												
	93-95	DB2	2	6202	J												
BMW																	
650	93-97	F650	2	9201	J												
BUELL																	
500	00-09	BLAST	1	8111	F												
1200	97-98	M2	1	8107	F												
1200	99-02	M2	1	8118	F												
1200	96-98	S1	1	8106	F												
1200	98	S1 WHITE LIGHTNING	1	8110	F												
1200	95-96	S2	1	8104	F												
1200	97	S3,S3T	1	8106	F												
1200	98	S3,S3T	1	8110	F												
BUELL THUNDER SLIDE																	
1200	97-98	M2	1	8122	G												
1200	97-98	M2	7	8722	H												
1200	99-02	M2	1	8123	G												
1200	99-02	M2	7	8723	H												
1200	96-98	S1	1	8114	G												
1200	98	S1 WHITE LIGHTNING	1	8116	G												
1200	97	S3,S3T	1	8114	G												
1200	98	S3,S3T	1	8116	G												
DUCATI																	
600	01	M600 MONSTER	1	7104	J												
600	01	M600 MONSTER	2	7204	J												
750	92-98	750SS	1	7103	J												
750	92-98	750SS	2	7203	J												
750	97-01	M750 MONSTER	1	7105	J												
750	97-01	M750 MONSTER	2	7205	J												
900	94-97	M900 MONSTER	1	7106	J												
900	94-97	M900 MONSTER	2	7206	J												
900	98-99	M900 MONSTER	1	7109	J												
900	98-99	M900 MONSTER	2	7209	J												
900	91-98	900SS,SP,FE	1	7101	J												
900	91-98	900SS,SP,FE	2	7201	J												
900	93-94	900 SUPERLIGHT	1	7102	J												
* = RUN WITH AIRBOX LID OFF AND USE AFTERMARKET FILTER BRACKET DJD001 \$32.00, (DEALER \$24.00)																	
HARLEY-DAVIDSON®																	
883/1200	88-89	XL883,1200 NON ACCEL PUMP	1	8101	F												
883/1200	89-95	XL883,1200	1	8102	F												
1340	89-95	EVO 1340	1	8102	F												
883/1200	96-03	XL883,1200	1	8105	F												
1340	96-00	EVO 1340	1	8105	F												
883	89-03	XL883 RACE ONLY (ACCEL PUMP DIS-ABLE)	7	8703	F												
1200	98-03	XL1200 SPORT	1	8103	F												
883	04-06	XL 883,C	1	8134	F												
1200	04-06	XL1200 C,R	1	8135	F												
1450	99	TWIN CAM 88	1	8120	F												
1450	00-06	TWIN CAM 88	1	8121	F												
HARLEY-DAVIDSON® THUNDER SLIDE																	
1340	90-00	EVO 1340	1	8108	G												
1340	90-00	EVO 1340	7	8708	H												
1200	89-03	XL1200 (NOT SPORT)	1	8109	G												
1200	98-03	XL1200 SPORT	1	8112	G												
1200	04-06	XL1200 C,R	1	8136	G												
1450	99	TWIN CAM 88	1	8130	G												
1450	99	TWIN CAM 88	7	8730	H												
1450	00-06	TWIN CAM 88	1	8131	G												
HARLEY-DAVIDSON® THUNDER SLIDE																	
1450	00-06	TWIN CAM 88	7	8731	H												
1340	ALL	EVO 1340 WITH 44MM KEIHIHNCARB	7	8732	H												
1450	ALL	TWIN CAM 88 WITH 44MM KEIHIHNCARB	7	8733	H												
HONDA																	
230	06-12	CRF230F DIRT ONLY	1	1176	A												
230	08-09	CRF230L	1	1177	A												
230	09	CRF230M	1	1169	A												
250	91-99	XR250L	1	1143	A												
250	88-90	VTR250	1,2	1132	B												
250	04	CRF250R	1	1113	A												
250	05	CRF250R	1	1123	A												
250	06	CRF250R	1	1147	A												
250	07	CRF250R	1	1130	A												
250	05-06	CRF250X	1	1171	A												
250	07-12	CRF250X	1	1150	A												
250	08-09	CRF250R	1	1173	A												
400	89-90	CB-1	1	1128	C												
450	02	CRF 450R	1	1102	A												
450	03	CRF450R	1	1103	A												
450	04	CRF450R	1	1115	A												
HONDA (CONTINUED)																	
450	05	CRF450R	1	1129	A												
450	06	CRF450R	1	1141	A												
450	07	CRF450R	1	1162	A												
450	08	CRF450R	1	1174	A												
450	05-12	CRF450X	1	1172	A												
500	83-85	VT500F,C	1	1114	B												
500	84	V30 MAGNA	1	1120	C												
500	84	VF500 INTERCEPTOR	1	1109	C												
500	85	VF500 INTERCEPTOR	1	1117	C												
500	86	VF500 INTERCEPTOR	1	1125	C												
600	87-89	CBR600	1,2	1122	C												
600	90	CBR600F	1,2	1135	C												
600	91-94	CBR600F2	1	1140	C												
600	91-94	CBR600F2	7	1740	C												
600	91-94	CBR600F2 CALIF	1	1140CA	C												
600	91-94	CBR600F2 H. ALT	1	1140HA	C												
600	95-96	CBR600F3	1	1157	C												
600	95-98	CBR600F3 CALIF	1	1157CA	C												
600	95-98	CBR600F3 H. ALT	1	1157HA	C												
600	97-98	CBR600F3	1	1189	C												
600	99-00	CBR600F4	1	1196	C												
600	99-00	CBR600F4 CALIF	1	1196CA	C												
600	94-98	VT600 VLX SHADOW	1	1145	B												
600	99-07	VT600 VLX SHADOW	1	1197	A												
600	83-87	XL600	2	1930	A												
600	89-90	XL600V TRANSALP	1	1138	B												
600	04 & 06	CB600F (599)	1	1199	C												
650	92-12	XR650L	1	1148	A												
650	00-07	XR650R	2	1149	A												
650	04	KX250F	1	2127	A												
650	81-82	CB650 C,STD	1,3	1131	C												
650	83-85	CB650 SC NIGHTHAWK	1	1106	C												
650	88-92	NT650 HAWK	1,2	1137	B												
650	88-92	NT650 HAWK	7	1737	B												
700	84-86	CB700 SC NIGHTHAWK	1,2	1107	C												
700/750	83-85	VF700,750 INTERCEPTOR	1	1108	C												
700/750	82-86	VF700,750 MAGNA	1	1119	C												
700/750	82-85	VF700,750 SABRE	1	1112	C												
700/750	83-85	VT700,750 SHADOW	1	1101	B												
700/750	86-87	VFR700,750 F	1	1124	C												
700/750	86-87	VFR700,750 F	2	1224	C												
750	94-03	VF750 C MAGNA	1	1167	C												
750	90-93	VFR750	1	1139	C												

MOTORCYCLE JET KIT APPLICATIONS

CC	YEAR	MODEL	STAGE	PART #	CODE	CC	YEAR	MODEL	STAGE	PART #	CODE	CC	YEAR	MODEL	STAGE	PART #	CODE						
SUZUKI (CONTINUED)						SUZUKI (CONTINUED)						YAMAHA (CONTINUED)											
400	03-07	DRZ400E DIRT ONLY CALIF	1,2	3111CA	A	1100/1150	80-86	GS1100,1150 16 VALVE	1,3	3133	C	450	06	YZ450F	1	4144	A	450	07	YZ450F	1	4136	A
400	05-11	DRZ400SM	1,2	3110	A	1100	91-93	GSX1100G	1	3142	E	450	08-09	YZ450F	1	4154	A	450	03-04	WR450F	1	4118	A
400	91-93	GSF400 BANDIT	1	3134	C	1100	88-93	GSX1100 KATANA	1	3123	C	450	05-11	WR450F	2	4150	A	535	93-00	XV535 VIRAGO	1	4131	B
450	05	RMZ450	1	3106	A	1100	88-93	GSX1100 KATANA	3	3323	C	550	81-82	XJ550	1	4106	C	550	81-82	XJ550	3	4106	C
450	06	RMZ450	1	3112	A	1100	86-88	GSXR1100	1	3123	C	600	84-86	FJXJ600	1,3	4107	C	600	86-88	FZ600	1,3	4115	C
450	07	RMZ450	1	3119	A	1100	86-88	GSXR1100	3	3323	C	600	89-00	FZR600	1,3	4129	C	600	89-00	FZR600	7	4279	C
450	83	GS450 STANDARD FLOAT	1,3	3113	B	1100	89-92	GSXR1100	1,3	3136	E	600	ALL	SRX600	2,3	4318	A	600	92-98	SECA II	1,3	4138	C
500	89-00	GS500E	1,3	3128	B	1100	93-94	GSXR1100W	1	3145	E	600	86-90	YX600 RADIAN	1,3	4111	C	600	94-96	YZF600R	1	4142	C
500	04-11	GS500F	1	3156	B	1100	93-94	GSXR1100W CALIF	1	3145CA	E	600	94-96	YZF600R H. ALT	1	4142HA	C	600	97-07	YZF600R	1	4145	C
550	82	GS550 KATANA	3	3314	C	1100	93-94	GSXR1100W H. ALT	1	3145HA	E	600	97-03	YZF600R RACE ONLY	7	4745	C	600	99-00	YZF600 R6	1	4161	C
550	83-86	GS550ES DUAL CARB	1	3108	C	1100	95-98	GSXR1100W	1	3144	E	600	99-00	YZF600 R6 CALIF	1	4161CA	C	600	01-02	YZF600 R6	1	4163	C
550	83-86	GS550ES DUAL CARB	3	3308	C	1100	95-98	GSXR1100W CALIF	1	3144CA	E	600	01-02	YZF600 R6 CALIF	1	4163CA	C	650	80-83	XJ650 ALL MODELS	1,3	4103	C
600	95-99	GSF600 BANDIT	1	3120	C	1200	97-00	GSF1200 BANDIT	1,3	3154	C	600	01-02	YZF600 R6 CALIF	1	4163CA	C	650	98-11	XV650 VSTAR	1	4168	B
600	00-03	GSF600 BANDIT	1	3190	C	1200	01-05	GSF1200 BANDIT	1	3151	C	600	01-02	YZF600 R6 CALIF	1	4163CA	C	700	86-87	FZX700 FAZER	1,3	4110	C
600	88-89	GSX600 KATANA	1	3121	C	1200	01-05	GSF1200 BANDIT	3	3351	C	600	01-02	YZF600 R6 CALIF	1	4163CA	C	700	85-86	XJ700 MAXIM	3	4302	C
600	88-89	GSX600 KATANA	3	3321	C	1400	87-08	VS1400 INTRUDER / S83	1	3126	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	700/750	85-88	FZ.FZR700,750	1,3	4110	C
600	90-97	GSX600 KATANA	1,3	3131	C	1400	87-08	VS1400 INTRUDER / S83	1	3126HA	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	700/750	81-86	XV700,750 VIRAGO	1	4113	B
600	98-06	GSX600 KATANA	1	3159	C	1500	98-04	VL1500 INTRUDER	1	3181	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	750	88-00	XV750 VIRAGO	1	4128	B
600	92-93	GSXR600 W	1	3140	C	TRIUMPH						600	01-02	YZF600 R6 CALIF	1	4163CA	C	750	81-82	XJ750 ALL MODELS	1,3	4102	C
600	97	GSXR600	1	3155	C	750	92-97	750 TRIDENT	1	5104	C	600	01-02	YZF600 R6 CALIF	1	4163CA	C	750	94-96	YZF750	1,3	4146	C
600	97	GSXR600 CALIF	1	3155CA	C	800	01-06	BONNEVILLE	1	5117	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	750	94-96	YZF750 H. ALT	1	4146HA	C
600	98	GSXR600	1	3160	C	800	03-04	T100	1	5117	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	750	97-98	YZF750	1,3	4156	C
600	98	GSXR600 CALIF	1	3160CA	C	800	02-06	AMERICA	1	5120	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 SUPER III	1	5102	K
600	99-00	GSXR600	1	3163	C	800	03-04	SPEED MASTER	1	5120	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	95-97	900 THUNDERBIRD	1	5108	C
600	99-00	GSXR600 CALIF	1	3163CA	C	800	03-04	SPEED MASTER	1	5120	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 TIGER	1	5103	C
600	94-96	RF600 R	1	3146	C	800	07-08	BONNEVILLE	1	5121	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	97-98	900 THUNDERBIRD	1	5108	C
650	90-12	DR650S	1,2	3138	A	800	07-08	BONNEVILLE	1	5121	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 TIGER	1	5103	C
650	81-82	GS650	3	3310	C	900	05-08	T100, TRUXTON	1	5121	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	97-98	900 THUNDERBIRD	1	5108	C
650	99-02	SV650	1	3171	B	900	06-08	SCRAMBLER	1	5121	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 TIGER	1	5103	C
650	00-12	LS650 SAVAGE / S40	1	3107	A	900	05-08	SPEED MASTER	1	5122	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	97-98	900 THUNDERBIRD	1	5108	C
700	80-85	GS700 ALL MODELS	1,3	3125	C	900	07-08	AMERICA	1	5122	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 TIGER	1	5103	C
750	80-85	GS750 ALL MODELS	1	3102	C	900	07-08	AMERICA	1	5122	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	97-98	900 THUNDERBIRD	1	5108	C
750	80-85	GS750 ALL MODELS	3	3315	C	900	06-08	SCRAMBLER	1	5121	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 TIGER	1	5103	C
750	89-97	GSX750 KATANA	1,3	3130	C	900	05-08	SPEED MASTER	1	5122	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	97-98	900 THUNDERBIRD	1	5108	C
750	98-06	GSX750 KATANA	1	3158	C	900	07-08	AMERICA	1	5122	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 TIGER	1	5103	C
750	86	GSXR750	1,3	3118	C	900	07-08	AMERICA	1	5122	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	97-98	900 THUNDERBIRD	1	5108	C
750	87	GSXR750	1,3	3116	C	900	06-08	SCRAMBLER	1	5121	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 TIGER	1	5103	C
750	88-89	GSXR750	1,3	3122	C	900	05-08	SPEED MASTER	1	5122	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	97-98	900 THUNDERBIRD	1	5108	C
750	90-92	GSXR750	1,3	3135	E	900	07-08	AMERICA	1	5122	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 TIGER	1	5103	C
750	90-92	GSXR750 CALIF	1,3	3122	C	900	06-08	SCRAMBLER	1	5121	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	97-98	900 THUNDERBIRD	1	5108	C
750	90-92	GSXR750 H. ALT	1	3135HA	C	900	05-08	SPEED MASTER	1	5122	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 TIGER	1	5103	C
750	93-95	GSXR750W	1	3139	E	900	07-08	AMERICA	1	5122	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	97-98	900 THUNDERBIRD	1	5108	C
750	93-95	GSXR750W CALIF	1	3139CA	E	900	06-08	SCRAMBLER	1	5121	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 TIGER	1	5103	C
750	93-95	GSXR750W H. ALT	1	3139HA	E	900	05-08	SPEED MASTER	1	5122	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	97-98	900 THUNDERBIRD	1	5108	C
750	96-97	GSXR750	1	3149	C	900	07-08	AMERICA	1	5122	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 TIGER	1	5103	C
750	96-97	GSXR750 CALIF	1	3149CA	C	900	06-08	SCRAMBLER	1	5121	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	97-98	900 THUNDERBIRD	1	5108	C
750	96-97	GSXR750 H. ALT	1	3149HA	C	900	05-08	SPEED MASTER	1	5122	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 TIGER	1	5103	C
800	92-09	VS800 INTRUDER / S50	1	3147	B	900	07-08	AMERICA	1	5122	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	97-98	900 THUNDERBIRD	1	5108	C
800	92-09	VS800 INTRUDER / S50 H. ALT	1	3147HA	B	900	06-08	SCRAMBLER	1	5121	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 TIGER	1	5103	C
800	01-04	800 INTRUDER VOLUSIA	1	3195	A	900	05-08	SPEED MASTER	1	5122	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	97-98	900 THUNDERBIRD	1	5108	C
800	90-93	VX800	1	3147	B	900	07-08	AMERICA	1	5122	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 TIGER	1	5103	C
800	97-04	VZ800 MARAUDER	1	3143	B	900	06-08	SCRAMBLER	1	5121	B	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	97-98	900 THUNDERBIRD	1	5108	C
800	97-04	VZ800 MARAUDER	2	3243	B	900	05-12	WR250F	2	4125	A	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 TIGER	1	5103	C
850	ALL	GS850 8 VALVE	3	3306	C	900	84-85	RZ350	3	4304	A	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	97-98	900 THUNDERBIRD	1	5108	C
900	94-97	RF900R	1	3152	C	400	88-90	FZR400	1	4126	C	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 TIGER	1	5103	C
1000	78-79	GS1000	3	3304	C	400	88-90	FZR400	3	4126	C	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	97-98	900 THUNDERBIRD	1	5108	C
1000/1100	80-82	GS1000,1100	1,3	3103	C	426	00-02	YZ426F	1	4190	A	600	01-02	YZF600 R6 CALIF	1	4163CA	C	900	94-97	900 TIGER	1	5103	C
						450	03-04	YZ450F	1	4117	A												

ATV/OFF-ROAD JET KIT APPLICATIONS

CC	Year	Model	Stage	Part #	Code	CC	Year	Model	Stage	Part #	Code	CC	Year	Model	Stage	Part #	Code
POLARIS						SUZUKI						YAMAHA CONTINUED					
200	06-07	200 Sawtooth	1	Q520	L	160	91-01	LT160	2	Q301	L	350	93-04	YFM350 Warrior	1,2	Q406	L
200	05-06	200 Phoenix	1	Q521	L	250	03-10	LT-Z250	1,2	Q314	L	350	87-06	YZF350 Banshee	2	Q400	B
200	07-12	200 Phoenix	1	Q526	L	250	1988-99	Quadrunner 250 LT & LT-F	1,2	Q303	L	350	87-06	YZF350 Banshee	3	4320	B
300	06-12	300 Hawkeye	1	Q522	L	250	00-02	Quadrunner 250 LT & LT-F	1	Q308	L	350	04-06	350 Bruin Auto 2X4 & 4x4	1	Q422	L
300	08-10	300 Sportsman	1	Q528	L	250	02-12	Ozark 250	2	Q313	L	350	04-12	350 Raptor	1,2	Q423	L
325	00-01	325 Trail Boss	1	Q509	L	300	88-99	KingQuad 300 LT-F	1,2	Q304	L	350	07-11	350 Grizzly Auto 2X4 & 4X4	1	Q430	L
325	00-02	325 Magnum	1	Q511	L	300	00-02	KingQuad 300 LT-F	1	Q307	L	350	07-12	350 Grizzly IRS Auto	1	Q431	L
330	03-09	330 Trail Boss	1	Q516	L	400	02-07	Eiger 400 2x4 & 4x4 Auto	1	Q309	L	400	93-98	YFM400 FW Kodiak	1	Q405	L
330	08-09	330 Trail Blazer	1	Q527	L	400	02-07	Eiger 400 2x4 & 4x4	1	Q310	L	400	00-06	YFM400 Kodiak Auto 2X4 & 4X4	1	Q412	L
330	10-12	330 Trail Boss	1	Q534	L	400	08-10	KingQuad 400 Standard	1	Q317	L	400	00-06	YFM400 Big Bear 2X4 & 4X4	1	Q413	L
330	10-12	330 Trail Blazer	1	Q535	L	400	08-10	KingQuad 400 Auto	1	Q318	L	400	07-12	400 Big Bear IRS	1	Q432	L
330	03-06	330 Magnum	1	Q517	L	400	03-04	QuadSport LT-Z400	1,2	Q312	L	400	07-08	400 Grizzly Auto	1	Q433	L
335	00-01	335 Sportsman	1	Q507	L	400	05-08	QuadSport LT-Z400	1,2	Q316	L	450	06-10	450 Wolverine 4X4	1	Q426	L
400	01-05	400 Sportsman	1	Q514	L	500	02-07	Vinson 500 4x4	1	Q311	L	450	03-06	YFM450 Kodiak Auto 4X4	1	Q420	L
400	08-12	400 Sportsman H.O.	1	Q529	L	500	99-02	Quadrunner 500 LT-F	1	Q305	L	450	07-12	450 Grizzly Auto	1	Q434	L
400	10-11	400 Ranger	1	Q532	L	500	00-01	Quadmaster 500 LT-F	1	Q306	L	450	04-05	YFZ450	1,2	Q421	L
425	99-02	425 Xpedition	1	Q508	L	700	04-05	Twin Peaks LT-V700F	1	Q315	B	450	06-09	YFZ450	1,2	Q427	L
450	06-07	450 Sportsman	1	Q524	L	YAMAHA						450	2012	YFZ450	1,2	Q438	L
450	08-10	450 Outlaw MXR	1,2	Q530	L	200	88-06	YSF200 Blaster	1,2	Q419	L	450	06-09	YXR450 Rhino	1	Q436	L
500	98	500 Sportsman	1	Q503	L	230	99-04	YFM230 Bear Tracker	1	Q409	L	600	98-01	YFM600 Grizzly	1	Q407	L
500	99-00	500 Sportsman	1	Q505	L	250	92-01	YFB250 Timberwolf	1	Q401	L	660	02-08	YFM660 Grizzly	1	Q415	L
500	01-06	500 Sportsman H.O.	1	Q513	L	250	05-06	250 Bruin	1	Q424	L	660	04-07	YXR660 Rhino	1	Q425	L
500	08-12	500 Sportsman H.O.	1	Q531	L	250	07-09	250 Big Bear	1	Q428	L	660	01-05	YFM660 Raptor	2	Q414	B
500	98-09	500 Scrambler H.O.	1	Q504	L	250	08-12	250 Raptor	1,2	Q435	L	660	01-05	YFM660 Raptor	7	QR414	B
500	10-12	500 Scrambler H.O.	1	Q533	L	300	2012	300 Grizzly	1	Q437	L						
500	99-02	500 Magnum	1	Q506	L	350	94-95	YFM350 FW Wolverine	1	Q402	L						
500	03-07	500 Predator	1,3	Q518	L	350	96-05	YFM350 FW Wolverine	1	Q403	L						
500	06-07	500 Outlaw	1,2,3	Q523	L	350	06-09	350 Wolverine	1	Q429	L						
525	07-11	525 Outlaw IRS & S	1,2	Q525	L	350	87-97	YFM350 FW Big Bear	1	Q404	L						
600	03-05	600 Twin Sportsman	1	Q519	L	350	99	YFM350 FW Big Bear	1	Q411	L						
700	02-06	700 Twin Sportsman	1	Q515	L												

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