



# INSTRUCTIONS FOR FINDING YOUR SETTING

## METRIC MODELS

New Fuelpak settings are continually being developed, if you do not find your application please visit [fuelpakfi.com](http://fuelpakfi.com) to search for your specific application information. If you need further help you may email: [tech@fuelpakfi.com](mailto:tech@fuelpakfi.com) or call (562) 921-0071.

# 1

Locate your specific configuration from the choices listed under **SETTING REFERENCE**.

# 2

Once you have located your configuration, match the **SETTING NUMBER** for your configuration to the same number under **SETTING VALUES**. See example on the right.

# 3

Now that you have found your setting, you are ready to install Fuelpak. See **Installation Instructions** to install the Fuelpak module on your bike.

# 4

Please follow the instructions carefully and be sure to calibrate your Fuelpak in mode 19. See **Installation Instructions** for more information on calibrating your Fuelpak.

EXAMPLE:

Here's an example of how to look up your application:

**IF YOU HAVE:**

- 2006 Yamaha Stratoliner
- High Performance Air Filter
- Vance & Hines Stratoliner 2-into-1

**YOUR SETTING NUMBER IS: FP-0841.**



Fuelpak is intended for racing or off-highway use only, and is not legal for sale or use in California on pollution-controlled vehicles.



**STOCK ENGINE  
METRIC MODELS WITH  
VANCE & HINES EXHAUST**

**SETTING  
REFERENCE**

BIKE MODEL	PIPE MODEL	PIPE P/N	BIKE YEAR	ECU LEVEL *	BAFFLE TYPE	HIGH PERF AIR FILTER	SETTING NUMBER
C50	CRUZERS	31267	2005	STOCK	STANDARD	STOCK	FP-2314
C50	CRUZERS	31267	2005	STOCK	STANDARD	THUNDER	FP-2315
C50	CRUZERS	31267	2006	STOCK	STANDARD	STOCK	FP-2314
C50	CRUZERS	31267	2006	STOCK	STANDARD	THUNDER	FP-2315
C50	CRUZERS	31267	2007	STOCK	STANDARD	STOCK	FP-2314
C50	CRUZERS	31267	2007	STOCK	STANDARD	THUNDER	FP-2315
C50	CRUZERS	31267	2008	STOCK	STANDARD	STOCK	FP-2314
C50	CRUZERS	31267	2008	STOCK	STANDARD	THUNDER	FP-2315
C50	HARD KROME SIDEBURNER 2-1	44-6050	2005	STOCK	STANDARD	THUNDER	FP-2316
C50	HARD KROME SIDEBURNER 2-1	44-6050	2005	STOCK	STANDARD	STOCK	FP-2317
C50	HARD KROME SIDEBURNER 2-1	44-6050	2006	STOCK	STANDARD	THUNDER	FP-2316
C50	HARD KROME SIDEBURNER 2-1	44-6050	2006	STOCK	STANDARD	STOCK	FP-2317
C50	HARD KROME SIDEBURNER 2-1	44-6050	2007	STOCK	STANDARD	THUNDER	FP-2316
C50	HARD KROME SIDEBURNER 2-1	44-6050	2007	STOCK	STANDARD	STOCK	FP-2317
C50	HARD KROME SIDEBURNER 2-1	44-6050	2008	STOCK	STANDARD	THUNDER	FP-2316
C50	HARD KROME SIDEBURNER 2-1	44-6050	2008	STOCK	STANDARD	STOCK	FP-2317
C50	STRAIGHTSHOTS	18257	2005	STOCK	NO BAFFLE	THUNDER	FP-2312
C50	STRAIGHTSHOTS	18257	2005	STOCK	NO BAFFLE	STOCK	FP-2313
C50	STRAIGHTSHOTS	18257	2005	STOCK	STANDARD	STOCK	FP-2310
C50	STRAIGHTSHOTS	18257	2005	STOCK	STANDARD	THUNDER	FP-2311
C50	STRAIGHTSHOTS	18257	2006	STOCK	NO BAFFLE	THUNDER	FP-2312
C50	STRAIGHTSHOTS	18257	2006	STOCK	NO BAFFLE	STOCK	FP-2313
C50	STRAIGHTSHOTS	18257	2006	STOCK	STANDARD	STOCK	FP-2310
C50	STRAIGHTSHOTS	18257	2006	STOCK	STANDARD	THUNDER	FP-2311
C50	STRAIGHTSHOTS	18257	2007	STOCK	NO BAFFLE	THUNDER	FP-2312
C50	STRAIGHTSHOTS	18257	2007	STOCK	NO BAFFLE	STOCK	FP-2313
C50	STRAIGHTSHOTS	18257	2007	STOCK	STANDARD	STOCK	FP-2310
C50	STRAIGHTSHOTS	18257	2007	STOCK	STANDARD	THUNDER	FP-2311
C50	STRAIGHTSHOTS	18257	2008	STOCK	NO BAFFLE	THUNDER	FP-2312
C50	STRAIGHTSHOTS	18257	2008	STOCK	NO BAFFLE	STOCK	FP-2313
C50	STRAIGHTSHOTS	18257	2008	STOCK	STANDARD	STOCK	FP-2310
C50	STRAIGHTSHOTS	18257	2008	STOCK	STANDARD	THUNDER	FP-2311



## STOCK ENGINE METRIC MODELS WITH VANCE & HINES EXHAUST

# SETTING REFERENCE

BIKE MODEL	PIPE MODEL	PIPE P/N	BIKE YEAR	ECU LEVEL *	BAFFLE TYPE	HIGH PERF AIR FILTER	SETTING NUMBER
C90	BIG SHOTS	18289	2005	STOCK	STANDARD	STOCK	FP-2457
C90	BIG SHOTS	18289	2006	STOCK	STANDARD	STOCK	FP-2457
C90	BIG SHOTS	18289	2007	STOCK	STANDARD	STOCK	FP-2457
C90	BIG SHOTS	18289	2008	STOCK	STANDARD	STOCK	FP-2457
C90	COBRA POWER PRO HP 2-1	3470	2005	STOCK	STANDARD	STOCK	FP-2458
C90	COBRA POWER PRO HP 2-1	3470	2006	STOCK	STANDARD	STOCK	FP-2458
C90	COBRA POWER PRO HP 2-1	3470	2007	STOCK	STANDARD	STOCK	FP-2458
C90	COBRA POWER PRO HP 2-1	3470	2008	STOCK	STANDARD	STOCK	FP-2458
C90	HARD KROME 2.5IN STRIPPERS	381-6060	2005	STOCK	STANDARD	STOCK	FP-2459
C90	HARD KROME 2.5IN STRIPPERS	381-6060	2006	STOCK	STANDARD	STOCK	FP-2459
C90	HARD KROME 2.5IN STRIPPERS	381-6060	2007	STOCK	STANDARD	STOCK	FP-2459
C90	HARD KROME 2.5IN STRIPPERS	381-6060	2008	STOCK	STANDARD	STOCK	FP-2459
M109R	BIG SHOTS	18287	2006	STOCK	STANDARD	STOCK	FP-1128
M109R	BIG SHOTS	18287	2006	STOCK	STANDARD	HIGH FLOW	FP-1131
M109R	BIG SHOTS	18287	2006	STOCK/JSD-3M	STANDARD	STOCK	FP-1129
M109R	BIG SHOTS	18287	2006	STOCK/JSD-3M	STANDARD	HIGH FLOW	FP-1130
M109R	BIG SHOTS	18287	2007	STOCK	STANDARD	STOCK	FP-1128
M109R	BIG SHOTS	18287	2007	STOCK	STANDARD	HIGH FLOW	FP-1131
M109R	BIG SHOTS	18287	2007	STOCK/JSD-3M	STANDARD	STOCK	FP-1129
M109R	BIG SHOTS	18287	2007	STOCK/JSD-3M	STANDARD	HIGH FLOW	FP-1130
M109R	BIG SHOTS	18287	2008	STOCK	STANDARD	STOCK	FP-1128
M50	CRUZERS	31267	2005	STOCK	STANDARD	STOCK	FP-2314
M50	CRUZERS	31267	2005	STOCK	STANDARD	THUNDER	FP-2315
M50	CRUZERS	31267	2006	STOCK	STANDARD	STOCK	FP-2314
M50	CRUZERS	31267	2006	STOCK	STANDARD	THUNDER	FP-2315
M50	CRUZERS	31267	2007	STOCK	STANDARD	STOCK	FP-2314
M50	CRUZERS	31267	2007	STOCK	STANDARD	THUNDER	FP-2315
M50	CRUZERS	31267	2008	STOCK	STANDARD	STOCK	FP-2314
M50	CRUZERS	31267	2008	STOCK	STANDARD	THUNDER	FP-2315
M50	HARD KROME SIDEBURNER 2-1	44-6050	2005	STOCK	STANDARD	THUNDER	FP-2316
M50	HARD KROME SIDEBURNER 2-1	44-6050	2005	STOCK	STANDARD	STOCK	FP-2317
M50	HARD KROME SIDEBURNER 2-1	44-6050	2006	STOCK	STANDARD	THUNDER	FP-2316



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# SETTING REFERENCE

BIKE MODEL	PIPE MODEL	PIPE P/N	BIKE YEAR	ECU LEVEL *	BAFFLE TYPE	HIGH PERF AIR FILTER	SETTING NUMBER
M50	HARD KROME SIDEBURNER 2-1	44-6050	2006	STOCK	STANDARD	STOCK	FP-2317
M50	HARD KROME SIDEBURNER 2-1	44-6050	2007	STOCK	STANDARD	THUNDER	FP-2316
M50	HARD KROME SIDEBURNER 2-1	44-6050	2007	STOCK	STANDARD	STOCK	FP-2317
M50	HARD KROME SIDEBURNER 2-1	44-6050	2008	STOCK	STANDARD	THUNDER	FP-2316
M50	HARD KROME SIDEBURNER 2-1	44-6050	2008	STOCK	STANDARD	STOCK	FP-2317
M50	STRAIGHTSHOTS	18257	2005	STOCK	NO BAFFLE	THUNDER	FP-2312
M50	STRAIGHTSHOTS	18257	2005	STOCK	NO BAFFLE	STOCK	FP-2313
M50	STRAIGHTSHOTS	18257	2005	STOCK	STANDARD	STOCK	FP-2310
M50	STRAIGHTSHOTS	18257	2005	STOCK	STANDARD	THUNDER	FP-2311
M50	STRAIGHTSHOTS	18257	2006	STOCK	NO BAFFLE	THUNDER	FP-2312
M50	STRAIGHTSHOTS	18257	2006	STOCK	NO BAFFLE	STOCK	FP-2313
M50	STRAIGHTSHOTS	18257	2006	STOCK	STANDARD	STOCK	FP-2310
M50	STRAIGHTSHOTS	18257	2006	STOCK	STANDARD	THUNDER	FP-2311
M50	STRAIGHTSHOTS	18257	2007	STOCK	NO BAFFLE	THUNDER	FP-2312
M50	STRAIGHTSHOTS	18257	2007	STOCK	NO BAFFLE	STOCK	FP-2313
M50	STRAIGHTSHOTS	18257	2007	STOCK	STANDARD	STOCK	FP-2310
M50	STRAIGHTSHOTS	18257	2007	STOCK	STANDARD	THUNDER	FP-2311
M50	STRAIGHTSHOTS	18257	2008	STOCK	NO BAFFLE	THUNDER	FP-2312
M50	STRAIGHTSHOTS	18257	2008	STOCK	NO BAFFLE	STOCK	FP-2313
M50	STRAIGHTSHOTS	18257	2008	STOCK	STANDARD	STOCK	FP-2310
M50	STRAIGHTSHOTS	18257	2008	STOCK	STANDARD	THUNDER	FP-2311
MEAN STREAK	BIG SHOTS	18285	2004	STOCK	QUIET	THUNDER	FP-2098
MEAN STREAK	BIG SHOTS	18285	2004	STOCK	QUIET	STOCK	FP-2057
MEAN STREAK	BIG SHOTS	18285	2004	STOCK	STANDARD	THUNDER	FP-2097
MEAN STREAK	BIG SHOTS	18285	2004	STOCK	STANDARD	STOCK	FP-2056
MEAN STREAK	BIG SHOTS	18285	2005	STOCK	QUIET	THUNDER	FP-2098
MEAN STREAK	BIG SHOTS	18285	2005	STOCK	QUIET	STOCK	FP-2057
MEAN STREAK	BIG SHOTS	18285	2005	STOCK	STANDARD	THUNDER	FP-2097
MEAN STREAK	BIG SHOTS	18285	2005	STOCK	STANDARD	STOCK	FP-2056
MEAN STREAK	BIG SHOTS	18285	2006	STOCK	QUIET	THUNDER	FP-2098
MEAN STREAK	BIG SHOTS	18285	2006	STOCK	QUIET	STOCK	FP-2057
MEAN STREAK	BIG SHOTS	18285	2006	STOCK	STANDARD	THUNDER	FP-2097



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BIKE MODEL	PIPE MODEL	PIPE P/N	BIKE YEAR	ECU LEVEL *	BAFFLE TYPE	HIGH PERF AIR FILTER	SETTING NUMBER
MEAN STREAK	BIG SHOTS	18285	2006	STOCK	STANDARD	STOCK	FP-2056
MEAN STREAK	BIG SHOTS	18285	2007	STOCK	QUIET	THUNDER	FP-2098
MEAN STREAK	BIG SHOTS	18285	2007	STOCK	QUIET	STOCK	FP-2057
MEAN STREAK	BIG SHOTS	18285	2007	STOCK	STANDARD	THUNDER	FP-2097
MEAN STREAK	BIG SHOTS	18285	2007	STOCK	STANDARD	STOCK	FP-2056
MEAN STREAK	BIG SHOTS	18285	2008	STOCK	QUIET	THUNDER	FP-2098
MEAN STREAK	BIG SHOTS	18285	2008	STOCK	QUIET	STOCK	FP-2057
MEAN STREAK	BIG SHOTS	18285	2008	STOCK	STANDARD	THUNDER	FP-2097
MEAN STREAK	BIG SHOTS	18285	2008	STOCK	STANDARD	STOCK	FP-2056
MEAN STREAK	COBRA DELUXE SLASH-CUT	4569SC	2004	STOCK	STANDARD	STOCK	FP-2155
MEAN STREAK	COBRA DELUXE SLASH-CUT	4569SC	2004	STOCK	STANDARD	THUNDER	FP-2156
MEAN STREAK	COBRA DELUXE SLASH-CUT	4569SC	2005	STOCK	STANDARD	STOCK	FP-2155
MEAN STREAK	COBRA DELUXE SLASH-CUT	4569SC	2005	STOCK	STANDARD	THUNDER	FP-2156
MEAN STREAK	COBRA DELUXE SLASH-CUT	4569SC	2006	STOCK	STANDARD	STOCK	FP-2155
MEAN STREAK	COBRA DELUXE SLASH-CUT	4569SC	2006	STOCK	STANDARD	THUNDER	FP-2156
MEAN STREAK	COBRA DELUXE SLASH-CUT	4569SC	2007	STOCK	STANDARD	STOCK	FP-2155
MEAN STREAK	COBRA DELUXE SLASH-CUT	4569SC	2007	STOCK	STANDARD	THUNDER	FP-2156
MEAN STREAK	COBRA DELUXE SLASH-CUT	4569SC	2008	STOCK	STANDARD	STOCK	FP-2155
MEAN STREAK	COBRA DELUXE SLASH-CUT	4569SC	2008	STOCK	STANDARD	THUNDER	FP-2156
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2004	STOCK	NO BAFFLE	THUNDER	FP-2100
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2004	STOCK	NO BAFFLE	STOCK	FP-2123
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2004	STOCK	STANDARD	THUNDER	FP-2099
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2004	STOCK	STANDARD	STOCK	FP-2122
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2005	STOCK	NO BAFFLE	THUNDER	FP-2100
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2005	STOCK	NO BAFFLE	STOCK	FP-2123
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2005	STOCK	STANDARD	THUNDER	FP-2099
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2005	STOCK	STANDARD	STOCK	FP-2122
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2006	STOCK	NO BAFFLE	THUNDER	FP-2100
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2006	STOCK	NO BAFFLE	STOCK	FP-2123
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2006	STOCK	STANDARD	THUNDER	FP-2099
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2006	STOCK	STANDARD	STOCK	FP-2122
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2007	STOCK	NO BAFFLE	THUNDER	FP-2100





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**SETTING  
REFERENCE**

BIKE MODEL	PIPE MODEL	PIPE P/N	BIKE YEAR	ECU LEVEL *	BAFFLE TYPE	HIGH PERF AIR FILTER	SETTING NUMBER
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2007	STOCK	NO BAFFLE	STOCK	FP-2123
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2007	STOCK	STANDARD	THUNDER	FP-2099
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2007	STOCK	STANDARD	STOCK	FP-2122
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2008	STOCK	NO BAFFLE	THUNDER	FP-2100
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2008	STOCK	NO BAFFLE	STOCK	FP-2123
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2008	STOCK	STANDARD	THUNDER	FP-2099
MEAN STREAK	COBRA HI-BOY SHOTGUN	4769	2008	STOCK	STANDARD	STOCK	FP-2122
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2004	STOCK	NO BAFFLE	THUNDER	FP-2100
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2004	STOCK	NO BAFFLE	STOCK	FP-2123
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2004	STOCK	STANDARD	THUNDER	FP-2099
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2004	STOCK	STANDARD	STOCK	FP-2122
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2005	STOCK	NO BAFFLE	THUNDER	FP-2100
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2005	STOCK	NO BAFFLE	STOCK	FP-2123
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2005	STOCK	STANDARD	THUNDER	FP-2099
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2005	STOCK	STANDARD	STOCK	FP-2122
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2006	STOCK	NO BAFFLE	THUNDER	FP-2100
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2006	STOCK	NO BAFFLE	STOCK	FP-2123
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2006	STOCK	STANDARD	THUNDER	FP-2099
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2006	STOCK	STANDARD	STOCK	FP-2122
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2007	STOCK	NO BAFFLE	THUNDER	FP-2100
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2007	STOCK	NO BAFFLE	STOCK	FP-2123
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2007	STOCK	STANDARD	THUNDER	FP-2099
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2007	STOCK	STANDARD	STOCK	FP-2122
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2008	STOCK	NO BAFFLE	THUNDER	FP-2100
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2008	STOCK	NO BAFFLE	STOCK	FP-2123
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2008	STOCK	STANDARD	THUNDER	FP-2099
MEAN STREAK	COBRA LO-BOY SHOTGUN	4969	2008	STOCK	STANDARD	STOCK	FP-2122
MEAN STREAK	COBRA POWER PRO HP 2-1	4470	2004	STOCK	STANDARD	THUNDER	FP-2101
MEAN STREAK	COBRA POWER PRO HP 2-1	4470	2004	STOCK	STANDARD	STOCK	FP-2154
MEAN STREAK	COBRA POWER PRO HP 2-1	4470	2005	STOCK	STANDARD	THUNDER	FP-2101
MEAN STREAK	COBRA POWER PRO HP 2-1	4470	2005	STOCK	STANDARD	STOCK	FP-2154
MEAN STREAK	COBRA POWER PRO HP 2-1	4470	2006	STOCK	STANDARD	THUNDER	FP-2101



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MEAN STREAK	COBRA POWER PRO HP 2-1	4470	2006	STOCK	STANDARD	STOCK	FP-2154
MEAN STREAK	COBRA POWER PRO HP 2-1	4470	2007	STOCK	STANDARD	THUNDER	FP-2101
MEAN STREAK	COBRA POWER PRO HP 2-1	4470	2007	STOCK	STANDARD	STOCK	FP-2154
MEAN STREAK	COBRA POWER PRO HP 2-1	4470	2008	STOCK	STANDARD	THUNDER	FP-2101
MEAN STREAK	COBRA POWER PRO HP 2-1	4470	2008	STOCK	STANDARD	STOCK	FP-2154
RAIDER	BIG RADIUS	26501	2008	STOCK	STANDARD	STOCK	FP-2771
RAIDER	BIG RADIUS	26501	2008	STOCK	STANDARD	STOCK	FP-2771
RAIDER	BIG RADIUS 2-1	28501	2008	STOCK	STANDARD	STOCK	FP-2124
RAIDER	BIG RADIUS 2-1	28501	2008	STOCK	STANDARD	THUNDER	FP-2190
RAIDER	COBRA DRAGSTER	2627	2008	STOCK	NO BAFFLE	STOCK	FP-2185
RAIDER	COBRA DRAGSTER	2627	2008	STOCK	NO BAFFLE	THUNDER	FP-2186
RAIDER	COBRA DRAGSTER	2627	2008	STOCK	QUIET	STOCK	FP-2184
RAIDER	COBRA DRAGSTER	2627	2008	STOCK	QUIET	THUNDER	FP-2187
RAIDER	COBRA DRAGSTER	2627	2008	STOCK	STANDARD	STOCK	FP-2183
RAIDER	COBRA DRAGSTER	2627	2008	STOCK	STANDARD	THUNDER	FP-2188
RAIDER	COBRA SPEEDSTER	2827	2008	STOCK	QUIET	STOCK	FP-2182
RAIDER	COBRA SPEEDSTER	2827	2008	STOCK	QUIET	THUNDER	FP-2189
RAIDER	COBRA SPEEDSTER	2827	2008	STOCK	STANDARD	STOCK	FP-2181
RAIDER	COBRA SPEEDSTER	2827	2008	STOCK	STANDARD	THUNDER	FP-2189
ROAD STAR	BIG SHOTS	18523	2008	STOCK	STANDARD	STOCK	FP-2865
ROAD STAR	BIG SHOTS	18523	2009	STOCK	STANDARD	STOCK	FP-2865
ROAD STAR	COBRA DRAGSTER	2622	2008	STOCK	NO BAFFLE	STOCK	FP-2866
ROAD STAR	COBRA DRAGSTER	2622	2008	STOCK	QUIET	STOCK	FP-2867
ROAD STAR	COBRA DRAGSTER	2622	2008	STOCK	STANDARD	STOCK	FP-2862
ROAD STAR	COBRA DRAGSTER	2622	2009	STOCK	NO BAFFLE	STOCK	FP-2866
ROAD STAR	COBRA DRAGSTER	2622	2009	STOCK	QUIET	STOCK	FP-2867
ROAD STAR	COBRA DRAGSTER	2622	2009	STOCK	STANDARD	STOCK	FP-2862
ROAD STAR	COBRA POWER PRO HP 2-1	2472	2008	STOCK	STANDARD	STOCK	FP-2863
ROAD STAR	COBRA POWER PRO HP 2-1	2472	2009	STOCK	STANDARD	STOCK	FP-2863
ROAD STAR	COBRA SLASH-CUT SLIP-ON	2171SC	2008	STOCK	STANDARD	STOCK	FP-2864
ROAD STAR	COBRA SLASH-CUT SLIP-ON	2171SC	2009	STOCK	STANDARD	STOCK	FP-2864
ROADLINER	STRATOLINER 2-1	25507	2006	STOCK	STANDARD	STOCK	FP-0840





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BIKE MODEL	PIPE MODEL	PIPE P/N	BIKE YEAR	ECU LEVEL *	BAFFLE TYPE	HIGH PERF AIR FILTER	SETTING NUMBER
ROADLINER	STRATOLINER 2-1	25507	2006	STOCK	STANDARD	HIGH FLOW	FP-0841
ROADLINER	STRATOLINER 2-1	25507	2007	STOCK	STANDARD	STOCK	FP-0840
ROADLINER	STRATOLINER 2-1	25507	2007	STOCK	STANDARD	HIGH FLOW	FP-0841
STRATOLINER	COBRA DRAGSTER	2623	2006	STOCK	NO BAFFLE	STOCK	FP-2231
STRATOLINER	COBRA DRAGSTER	2623	2006	STOCK	NO BAFFLE	THUNDER	FP-2232
STRATOLINER	COBRA DRAGSTER	2623	2006	STOCK	QUIET	STOCK	FP-2225
STRATOLINER	COBRA DRAGSTER	2623	2006	STOCK	QUIET	THUNDER	FP-2233
STRATOLINER	COBRA DRAGSTER	2623	2006	STOCK	STANDARD	STOCK	FP-2224
STRATOLINER	COBRA DRAGSTER	2623	2006	STOCK	STANDARD	THUNDER	FP-2234
STRATOLINER	COBRA DRAGSTER	2623	2007	STOCK	NO BAFFLE	STOCK	FP-2231
STRATOLINER	COBRA DRAGSTER	2623	2007	STOCK	NO BAFFLE	THUNDER	FP-2232
STRATOLINER	COBRA DRAGSTER	2623	2007	STOCK	QUIET	STOCK	FP-2225
STRATOLINER	COBRA DRAGSTER	2623	2007	STOCK	QUIET	THUNDER	FP-2233
STRATOLINER	COBRA DRAGSTER	2623	2007	STOCK	STANDARD	STOCK	FP-2224
STRATOLINER	COBRA DRAGSTER	2623	2007	STOCK	STANDARD	THUNDER	FP-2234
STRATOLINER	COBRA DRAGSTER	2623	2008	STOCK	NO BAFFLE	STOCK	FP-2231
STRATOLINER	COBRA DRAGSTER	2623	2008	STOCK	NO BAFFLE	THUNDER	FP-2232
STRATOLINER	COBRA DRAGSTER	2623	2008	STOCK	QUIET	STOCK	FP-2225
STRATOLINER	COBRA DRAGSTER	2623	2008	STOCK	QUIET	THUNDER	FP-2233
STRATOLINER	COBRA DRAGSTER	2623	2008	STOCK	STANDARD	STOCK	FP-2224
STRATOLINER	COBRA DRAGSTER	2623	2008	STOCK	STANDARD	THUNDER	FP-2234
STRATOLINER	COBRA DRAGSTER	2623	2009	STOCK	NO BAFFLE	STOCK	FP-2826
STRATOLINER	COBRA DRAGSTER	2623	2009	STOCK	NO BAFFLE	THUNDER	FP-2827
STRATOLINER	COBRA DRAGSTER	2623	2009	STOCK	QUIET	STOCK	FP-2825
STRATOLINER	COBRA DRAGSTER	2623	2009	STOCK	QUIET	THUNDER	FP-2828
STRATOLINER	COBRA DRAGSTER	2924	2009	STOCK	QUIET	THUNDER	FP-2830
STRATOLINER	COBRA DRAGSTER	2623	2009	STOCK	STANDARD	STOCK	FP-2824
STRATOLINER	COBRA DRAGSTER	2623	2009	STOCK	STANDARD	THUNDER	FP-2829
STRATOLINER	COBRA SPEEDSTER	2924	2006	STOCK	QUIET	STOCK	FP-2192
STRATOLINER	COBRA SPEEDSTER	2924	2006	STOCK	QUIET	THUNDER	FP-2235
STRATOLINER	COBRA SPEEDSTER	2924	2006	STOCK	STANDARD	STOCK	FP-2191
STRATOLINER	COBRA SPEEDSTER	2924	2006	STOCK	STANDARD	THUNDER	FP-2236



## STOCK ENGINE METRIC MODELS WITH VANCE & HINES EXHAUST

# SETTING REFERENCE

BIKE MODEL	PIPE MODEL	PIPE P/N	BIKE YEAR	ECU LEVEL *	BAFFLE TYPE	HIGH PERF AIR FILTER	SETTING NUMBER
STRATOLINER	COBRA SPEEDSTER	2924	2007	STOCK	QUIET	STOCK	FP-2192
STRATOLINER	COBRA SPEEDSTER	2924	2007	STOCK	QUIET	THUNDER	FP-2235
STRATOLINER	COBRA SPEEDSTER	2924	2007	STOCK	STANDARD	STOCK	FP-2191
STRATOLINER	COBRA SPEEDSTER	2924	2007	STOCK	STANDARD	THUNDER	FP-2236
STRATOLINER	COBRA SPEEDSTER	2924	2008	STOCK	QUIET	STOCK	FP-2192
STRATOLINER	COBRA SPEEDSTER	2924	2008	STOCK	QUIET	THUNDER	FP-2235
STRATOLINER	COBRA SPEEDSTER	2924	2008	STOCK	STANDARD	STOCK	FP-2191
STRATOLINER	COBRA SPEEDSTER	2924	2008	STOCK	STANDARD	THUNDER	FP-2236
STRATOLINER	COBRA SPEEDSTER	2924	2009	STOCK	QUIET	STOCK	FP-2823
STRATOLINER	COBRA SPEEDSTER	2924	2009	STOCK	STANDARD	STOCK	FP-2822
STRATOLINER	COBRA SPEEDSTER	2924	2009	STOCK	STANDARD	THUNDER	FP-2831
STRATOLINER	STRATOLINER 2-1	25507	2006	STOCK	STANDARD	STOCK	FP-0840
STRATOLINER	STRATOLINER 2-1	25507	2006	STOCK	STANDARD	HIGH FLOW	FP-0841
STRATOLINER	STRATOLINER 2-1	25507	2007	STOCK	STANDARD	STOCK	FP-0840
STRATOLINER	STRATOLINER 2-1	25507	2007	STOCK	STANDARD	HIGH FLOW	FP-0841
STRATOLINER	STRATOLINER 2-1	25507	2009	STOCK	STANDARD	STOCK	FP-2832
STRATOLINER	STRATOLINER 2-1	25507	2009	STOCK	STANDARD	HIGH FLOW	FP-2833
VSTAR 1300	BIG SHOTS	18521	2007	STOCK	STANDARD	STOCK	FP-1553
VSTAR 1300	BIG SHOTS	18521	2008	STOCK	STANDARD	STOCK	FP-1553
VSTAR 1300	TOURING 2-1	25509	2007	STOCK	STANDARD	STOCK	FP-1108
VSTAR 950	BIG RADIUS	18527	2009	STOCK	STANDARD	HIGH FLOW	FP-2958
VSTAR 950	COBRA DRAGSTER	2615	2009	STOCK	NO BAFFLE	HIGH FLOW	FP-2961
VSTAR 950	COBRA DRAGSTER	2615	2009	STOCK	QUIET	HIGH FLOW	FP-2960
VSTAR 950	COBRA DRAGSTER	2615	2009	STOCK	STANDARD	HIGH FLOW	FP-2959
VTX1800F	BIG SHOTS STAGGERED	18417	2006	STOCK	QUIET	HIGH FLOW OR STOCK	FP-1101
VTX1800F	BIG SHOTS STAGGERED	18417	2006	STOCK	STANDARD	HIGH FLOW OR STOCK	FP-1100
VULCAN 1600 CLASSIC	BIG SHOTS	18309	2003	STOCK	QUIET	STOCK	FP-2437
VULCAN 1600 CLASSIC	BIG SHOTS	18309	2003	STOCK	STANDARD	THUNDER	FP-2604
VULCAN 1600 CLASSIC	BIG SHOTS	18309	2003	STOCK	STANDARD	STOCK	FP-2436
VULCAN 1600 CLASSIC	BIG SHOTS	18309	2004	STOCK	QUIET	STOCK	FP-2437
VULCAN 1600 CLASSIC	BIG SHOTS	18309	2004	STOCK	STANDARD	THUNDER	FP-2604
VULCAN 1600 CLASSIC	BIG SHOTS	18309	2004	STOCK	STANDARD	STOCK	FP-2436



## STOCK ENGINE METRIC MODELS WITH VANCE & HINES EXHAUST

# SETTING REFERENCE

BIKE MODEL	PIPE MODEL	PIPE P/N	BIKE YEAR	ECU LEVEL *	BAFFLE TYPE	HIGH PERF AIR FILTER	SETTING NUMBER
VULCAN 1600 CLASSIC	BIG SHOTS	18309	2005	STOCK	QUIET	STOCK	FP-2437
VULCAN 1600 CLASSIC	BIG SHOTS	18309	2005	STOCK	STANDARD	THUNDER	FP-2604
VULCAN 1600 CLASSIC	BIG SHOTS	18309	2005	STOCK	STANDARD	STOCK	FP-2436
VULCAN 1600 CLASSIC	BIG SHOTS	18309	2006	STOCK	QUIET	STOCK	FP-2437
VULCAN 1600 CLASSIC	BIG SHOTS	18309	2006	STOCK	STANDARD	THUNDER	FP-2604
VULCAN 1600 CLASSIC	BIG SHOTS	18309	2006	STOCK	STANDARD	STOCK	FP-2436
VULCAN 1600 CLASSIC	BIG SHOTS	18309	2007	STOCK	QUIET	STOCK	FP-2437
VULCAN 1600 CLASSIC	BIG SHOTS	18309	2007	STOCK	STANDARD	THUNDER	FP-2604
VULCAN 1600 CLASSIC	BIG SHOTS	18309	2007	STOCK	STANDARD	STOCK	FP-2436
VULCAN 1600 CLASSIC	BIG SHOTS	18309	2008	STOCK	STANDARD	THUNDER	FP-2604
VULCAN 1600 CLASSIC	COBRA POWER PRO HP 2-1	4472	2003	STOCK	STANDARD	THUNDER	FP-2606
VULCAN 1600 CLASSIC	COBRA POWER PRO HP 2-1	4472	2003	STOCK	STANDARD	STOCK	FP-2607
VULCAN 1600 CLASSIC	COBRA POWER PRO HP 2-1	4472	2004	STOCK	STANDARD	THUNDER	FP-2606
VULCAN 1600 CLASSIC	COBRA POWER PRO HP 2-1	4472	2004	STOCK	STANDARD	STOCK	FP-2607
VULCAN 1600 CLASSIC	COBRA POWER PRO HP 2-1	4472	2005	STOCK	STANDARD	THUNDER	FP-2606
VULCAN 1600 CLASSIC	COBRA POWER PRO HP 2-1	4472	2005	STOCK	STANDARD	STOCK	FP-2607
VULCAN 1600 CLASSIC	COBRA POWER PRO HP 2-1	4472	2006	STOCK	STANDARD	THUNDER	FP-2606
VULCAN 1600 CLASSIC	COBRA POWER PRO HP 2-1	4472	2006	STOCK	STANDARD	STOCK	FP-2607
VULCAN 1600 CLASSIC	COBRA POWER PRO HP 2-1	4472	2007	STOCK	STANDARD	THUNDER	FP-2606
VULCAN 1600 CLASSIC	COBRA POWER PRO HP 2-1	4472	2007	STOCK	STANDARD	STOCK	FP-2607
VULCAN 1600 CLASSIC	COBRA POWER PRO HP 2-1	4472	2008	STOCK	STANDARD	THUNDER	FP-2606
VULCAN 1600 CLASSIC	COBRA POWER PRO HP 2-1	4472	2008	STOCK	STANDARD	STOCK	FP-2607
VULCAN 1600 CLASSIC	HARD KROME CLASSIC STRAIGHTS	38-8060	2003	STOCK	STANDARD	STOCK	FP-2608
VULCAN 1600 CLASSIC	HARD KROME CLASSIC STRAIGHTS	38-8060	2003	STOCK	STANDARD	THUNDER	FP-2609
VULCAN 1600 CLASSIC	HARD KROME CLASSIC STRAIGHTS	38-8060	2004	STOCK	STANDARD	STOCK	FP-2608
VULCAN 1600 CLASSIC	HARD KROME CLASSIC STRAIGHTS	38-8060	2004	STOCK	STANDARD	THUNDER	FP-2609
VULCAN 1600 CLASSIC	HARD KROME CLASSIC STRAIGHTS	38-8060	2005	STOCK	STANDARD	STOCK	FP-2608
VULCAN 1600 CLASSIC	HARD KROME CLASSIC STRAIGHTS	38-8060	2005	STOCK	STANDARD	THUNDER	FP-2609
VULCAN 1600 CLASSIC	HARD KROME CLASSIC STRAIGHTS	38-8060	2006	STOCK	STANDARD	STOCK	FP-2608
VULCAN 1600 CLASSIC	HARD KROME CLASSIC STRAIGHTS	38-8060	2006	STOCK	STANDARD	THUNDER	FP-2609
VULCAN 1600 CLASSIC	HARD KROME CLASSIC STRAIGHTS	38-8060	2007	STOCK	STANDARD	STOCK	FP-2608
VULCAN 1600 CLASSIC	HARD KROME CLASSIC STRAIGHTS	38-8060	2007	STOCK	STANDARD	THUNDER	FP-2609



## STOCK ENGINE METRIC MODELS WITH VANCE & HINES EXHAUST

# SETTING REFERENCE

BIKE MODEL	PIPE MODEL	PIPE P/N	BIKE YEAR	ECU LEVEL *	BAFFLE TYPE	HIGH PERF AIR FILTER	SETTING NUMBER
VULCAN 1600 CLASSIC	HARD KROME CLASSIC STRAIGHTS	38-8060	2008	STOCK	STANDARD	STOCK	FP-2608
VULCAN 1600 CLASSIC	HARD KROME CLASSIC STRAIGHTS	38-8060	2008	STOCK	STANDARD	THUNDER	FP-2609
VULCAN 1600 NOMAD	CLASSIC II	18369	2008	STOCK	NO BAFFLE	THUNDER	FP-2302
VULCAN 1600 NOMAD	CLASSIC II	18369	2008	STOCK	NO BAFFLE	STOCK	FP-2303
VULCAN 1600 NOMAD	CLASSIC II	18369	2008	STOCK	STANDARD	STOCK	FP-2300
VULCAN 1600 NOMAD	CLASSIC II	18369	2008	STOCK	STANDARD	THUNDER	FP-2301
VULCAN 1600 NOMAD	COBRA SPEEDSTER LONGS	4821	2008	STOCK	NO BAFFLE	STOCK	FP-2304
VULCAN 1600 NOMAD	COBRA SPEEDSTER LONGS	4821	2008	STOCK	NO BAFFLE	THUNDER	FP-2305
VULCAN 1600 NOMAD	COBRA SPEEDSTER LONGS	4821	2008	STOCK	QUIET	THUNDER	FP-2306
VULCAN 1600 NOMAD	COBRA SPEEDSTER LONGS	4821	2008	STOCK	QUIET	STOCK	FP-2307
VULCAN 1600 NOMAD	COBRA SPEEDSTER LONGS	4821	2008	STOCK	STANDARD	STOCK	FP-2308
VULCAN 1600 NOMAD	COBRA SPEEDSTER LONGS	4821	2008	STOCK	STANDARD	THUNDER	FP-2309
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2004	STOCK	STANDARD	STOCK	FP-2442
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2004	STOCK	STANDARD	THUNDER	FP-2442
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2004	STOCK	STANDARD	90 DEG	FP-2452
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2005	STOCK	STANDARD	STOCK	FP-2442
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2005	STOCK	STANDARD	THUNDER	FP-2442
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2005	STOCK	STANDARD	90 DEG	FP-2452
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2006	STOCK	STANDARD	STOCK	FP-2442
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2006	STOCK	STANDARD	THUNDER	FP-2442
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2006	STOCK	STANDARD	90 DEG	FP-2452
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2007	STOCK	STANDARD	STOCK	FP-2442
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2007	STOCK	STANDARD	THUNDER	FP-2442
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2007	STOCK	STANDARD	90 DEG	FP-2452
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2008	STOCK	STANDARD	STOCK	FP-2442
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2008	STOCK	STANDARD	THUNDER	FP-2442
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2008	STOCK	STANDARD	90 DEG	FP-2452
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2009	STOCK	STANDARD	STOCK	FP-2442
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2009	STOCK	STANDARD	THUNDER	FP-2442
VULCAN 2000	COBRA POWER PRO HP 2-1	1810-0552	2009	STOCK	STANDARD	90 DEG	FP-2452
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2004	STOCK	STANDARD	STOCK	FP-2440
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2004	STOCK	STANDARD	THUNDER	FP-2440



## STOCK ENGINE METRIC MODELS WITH VANCE & HINES EXHAUST

# SETTING REFERENCE

BIKE MODEL	PIPE MODEL	PIPE P/N	BIKE YEAR	ECU LEVEL *	BAFFLE TYPE	HIGH PERF AIR FILTER	SETTING NUMBER
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2004	STOCK	STANDARD	90 DEG	FP-2450
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2005	STOCK	STANDARD	STOCK	FP-2440
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2005	STOCK	STANDARD	THUNDER	FP-2440
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2005	STOCK	STANDARD	90 DEG	FP-2450
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2006	STOCK	STANDARD	STOCK	FP-2440
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2006	STOCK	STANDARD	THUNDER	FP-2440
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2006	STOCK	STANDARD	90 DEG	FP-2450
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2007	STOCK	STANDARD	STOCK	FP-2440
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2007	STOCK	STANDARD	THUNDER	FP-2440
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2007	STOCK	STANDARD	90 DEG	FP-2450
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2008	STOCK	STANDARD	STOCK	FP-2440
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2008	STOCK	STANDARD	THUNDER	FP-2440
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2008	STOCK	STANDARD	90 DEG	FP-2450
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2009	STOCK	STANDARD	STOCK	FP-2440
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2009	STOCK	STANDARD	THUNDER	FP-2440
VULCAN 2000	HARD KROME 2.5IN STRIPPERS	1810-0125	2009	STOCK	STANDARD	90 DEG	FP-2450
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2004	STOCK	STANDARD	STOCK	FP-2443
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2004	STOCK	STANDARD	THUNDER	FP-2443
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2004	STOCK	STANDARD	90 DEG	FP-2451
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2005	STOCK	STANDARD	STOCK	FP-2443
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2005	STOCK	STANDARD	THUNDER	FP-2443
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2005	STOCK	STANDARD	90 DEG	FP-2451
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2006	STOCK	STANDARD	STOCK	FP-2443
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2006	STOCK	STANDARD	THUNDER	FP-2443
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2006	STOCK	STANDARD	90 DEG	FP-2451
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2007	STOCK	STANDARD	STOCK	FP-2443
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2007	STOCK	STANDARD	THUNDER	FP-2443
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2007	STOCK	STANDARD	90 DEG	FP-2451
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2008	STOCK	STANDARD	STOCK	FP-2443
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2008	STOCK	STANDARD	THUNDER	FP-2443
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2008	STOCK	STANDARD	90 DEG	FP-2451
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2009	STOCK	STANDARD	STOCK	FP-2443





**STOCK ENGINE  
METRIC MODELS WITH  
VANCE & HINES EXHAUST**

**SETTING  
REFERENCE**

BIKE MODEL	PIPE MODEL	PIPE P/N	BIKE YEAR	ECU LEVEL *	BAFFLE TYPE	HIGH PERF AIR FILTER	SETTING NUMBER
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2009	STOCK	STANDARD	THUNDER	FP-2443
VULCAN 2000	HARD KROME RES-TEC 3IN DRAG PIPES	1810-1010	2009	STOCK	STANDARD	90 DEG	FP-2451
VULCAN 2000	POWERSHOTS	18311	2004	STOCK	STANDARD	STOCK	FP-2439
VULCAN 2000	POWERSHOTS	18311	2004	STOCK	STANDARD	THUNDER	FP-2439
VULCAN 2000	POWERSHOTS	18311	2004	STOCK	STANDARD	90 DEG	FP-2449
VULCAN 2000	POWERSHOTS	18311	2005	STOCK	STANDARD	STOCK	FP-2439
VULCAN 2000	POWERSHOTS	18311	2005	STOCK	STANDARD	THUNDER	FP-2439
VULCAN 2000	POWERSHOTS	18311	2005	STOCK	STANDARD	90 DEG	FP-2449
VULCAN 2000	POWERSHOTS	18311	2006	STOCK	STANDARD	STOCK	FP-2439
VULCAN 2000	POWERSHOTS	18311	2006	STOCK	STANDARD	THUNDER	FP-2439
VULCAN 2000	POWERSHOTS	18311	2006	STOCK	STANDARD	90 DEG	FP-2449
VULCAN 2000	POWERSHOTS	18311	2007	STOCK	STANDARD	STOCK	FP-2439
VULCAN 2000	POWERSHOTS	18311	2007	STOCK	STANDARD	THUNDER	FP-2439
VULCAN 2000	POWERSHOTS	18311	2007	STOCK	STANDARD	90 DEG	FP-2449
VULCAN 2000	POWERSHOTS	18311	2008	STOCK	STANDARD	STOCK	FP-2439
VULCAN 2000	POWERSHOTS	18311	2008	STOCK	STANDARD	THUNDER	FP-2439
VULCAN 2000	POWERSHOTS	18311	2008	STOCK	STANDARD	90 DEG	FP-2449
VULCAN 2000	POWERSHOTS	18311	2009	STOCK	STANDARD	STOCK	FP-2439
VULCAN 2000	POWERSHOTS	18311	2009	STOCK	STANDARD	THUNDER	FP-2439
VULCAN 2000	POWERSHOTS	18311	2009	STOCK	STANDARD	90 DEG	FP-2449
VULCAN 900	STAGGERED 2-2	18389	2007	STOCK	LOUD	HIGH FLOW OR STOCK	FP-1212
VULCAN 900	STAGGERED 2-2	18389	2007	STOCK	STANDARD	HIGH FLOW OR STOCK	FP-1211
WARRIOR	BIG RADIUS	18525	2002	STOCK	STANDARD	STOCK	FP-2805
WARRIOR	BIG RADIUS	18525	2003	STOCK	STANDARD	STOCK	FP-2805
WARRIOR	BIG RADIUS	18525	2004	STOCK	STANDARD	STOCK	FP-2805
WARRIOR	BIG RADIUS	18525	2005	STOCK	STANDARD	STOCK	FP-2805
WARRIOR	BIG RADIUS	18525	2006	STOCK	STANDARD	STOCK	FP-2805
WARRIOR	BIG RADIUS	18525	2007	STOCK	STANDARD	STOCK	FP-2805
WARRIOR	BIG RADIUS	18525	2008	STOCK	STANDARD	STOCK	FP-2805
WARRIOR	BIG SHOTS	18505	2002	STOCK	QUIET	STOCK	FP-2009
WARRIOR	BIG SHOTS	18505	2002	STOCK	QUIET	PATRICK	FP-2019
WARRIOR	BIG SHOTS	18505	2002	STOCK	STANDARD	STOCK	FP-2010





## STOCK ENGINE METRIC MODELS WITH VANCE & HINES EXHAUST

# SETTING REFERENCE

BIKE MODEL	PIPE MODEL	PIPE P/N	BIKE YEAR	ECU LEVEL *	BAFFLE TYPE	HIGH PERF AIR FILTER	SETTING NUMBER
WARRIOR	BIG SHOTS	18505	2002	STOCK	STANDARD	PATRICK	FP-2021
WARRIOR	BIG SHOTS	18505	2003	STOCK	QUIET	STOCK	FP-2009
WARRIOR	BIG SHOTS	18505	2003	STOCK	QUIET	PATRICK	FP-2019
WARRIOR	BIG SHOTS	18505	2003	STOCK	STANDARD	STOCK	FP-2010
WARRIOR	BIG SHOTS	18505	2003	STOCK	STANDARD	PATRICK	FP-2021
WARRIOR	BIG SHOTS	18505	2004	STOCK	QUIET	STOCK	FP-2009
WARRIOR	BIG SHOTS	18505	2004	STOCK	QUIET	PATRICK	FP-2019
WARRIOR	BIG SHOTS	18505	2004	STOCK	STANDARD	STOCK	FP-2010
WARRIOR	BIG SHOTS	18505	2004	STOCK	STANDARD	PATRICK	FP-2021
WARRIOR	BIG SHOTS	18505	2005	STOCK	QUIET	STOCK	FP-2009
WARRIOR	BIG SHOTS	18505	2005	STOCK	QUIET	PATRICK	FP-2019
WARRIOR	BIG SHOTS	18505	2005	STOCK	STANDARD	STOCK	FP-2010
WARRIOR	BIG SHOTS	18505	2005	STOCK	STANDARD	PATRICK	FP-2021
WARRIOR	BIG SHOTS	18505	2006	STOCK	QUIET	STOCK	FP-2009
WARRIOR	BIG SHOTS	18505	2006	STOCK	QUIET	PATRICK	FP-2019
WARRIOR	BIG SHOTS	18505	2006	STOCK	STANDARD	STOCK	FP-2010
WARRIOR	BIG SHOTS	18505	2006	STOCK	STANDARD	PATRICK	FP-2021
WARRIOR	BIG SHOTS	18505	2007	STOCK	QUIET	STOCK	FP-2009
WARRIOR	BIG SHOTS	18505	2007	STOCK	QUIET	PATRICK	FP-2019
WARRIOR	BIG SHOTS	18505	2007	STOCK	STANDARD	STOCK	FP-2010
WARRIOR	BIG SHOTS	18505	2007	STOCK	STANDARD	PATRICK	FP-2021
WARRIOR	BIG SHOTS	18505	2008	STOCK	QUIET	STOCK	FP-2009
WARRIOR	BIG SHOTS	18505	2008	STOCK	QUIET	PATRICK	FP-2019
WARRIOR	BIG SHOTS	18505	2008	STOCK	STANDARD	STOCK	FP-2010
WARRIOR	BIG SHOTS	18505	2008	STOCK	STANDARD	PATRICK	FP-2021
WARRIOR	BUB JUG HUGGER	18100049	2002	STOCK	NO BAFFLE	STOCK	FP-2011
WARRIOR	BUB JUG HUGGER	18100049	2002	STOCK	NO BAFFLE	PATRICK	FP-2014
WARRIOR	BUB JUG HUGGER	18100049	2002	STOCK	STANDARD	STOCK	FP-2012
WARRIOR	BUB JUG HUGGER	18100049	2002	STOCK	STANDARD	PATRICK	FP-2013
WARRIOR	BUB JUG HUGGER	18100049	2003	STOCK	NO BAFFLE	STOCK	FP-2011
WARRIOR	BUB JUG HUGGER	18100049	2003	STOCK	NO BAFFLE	PATRICK	FP-2014
WARRIOR	BUB JUG HUGGER	18100049	2003	STOCK	STANDARD	STOCK	FP-2012



## STOCK ENGINE METRIC MODELS WITH VANCE & HINES EXHAUST

# SETTING REFERENCE

BIKE MODEL	PIPE MODEL	PIPE P/N	BIKE YEAR	ECU LEVEL *	BAFFLE TYPE	HIGH PERF AIR FILTER	SETTING NUMBER
WARRIOR	BUB JUG HUGGER	18100049	2003	STOCK	STANDARD	PATRICK	FP-2013
WARRIOR	BUB JUG HUGGER	18100049	2004	STOCK	NO BAFFLE	STOCK	FP-2011
WARRIOR	BUB JUG HUGGER	18100049	2004	STOCK	NO BAFFLE	PATRICK	FP-2014
WARRIOR	BUB JUG HUGGER	18100049	2004	STOCK	STANDARD	STOCK	FP-2012
WARRIOR	BUB JUG HUGGER	18100049	2004	STOCK	STANDARD	PATRICK	FP-2013
WARRIOR	BUB JUG HUGGER	18100049	2005	STOCK	NO BAFFLE	STOCK	FP-2011
WARRIOR	BUB JUG HUGGER	18100049	2005	STOCK	NO BAFFLE	PATRICK	FP-2014
WARRIOR	BUB JUG HUGGER	18100049	2005	STOCK	STANDARD	STOCK	FP-2012
WARRIOR	BUB JUG HUGGER	18100049	2005	STOCK	STANDARD	PATRICK	FP-2013
WARRIOR	BUB JUG HUGGER	18100049	2006	STOCK	NO BAFFLE	STOCK	FP-2011
WARRIOR	BUB JUG HUGGER	18100049	2006	STOCK	NO BAFFLE	PATRICK	FP-2014
WARRIOR	BUB JUG HUGGER	18100049	2006	STOCK	STANDARD	STOCK	FP-2012
WARRIOR	BUB JUG HUGGER	18100049	2006	STOCK	STANDARD	PATRICK	FP-2013
WARRIOR	BUB JUG HUGGER	18100049	2007	STOCK	NO BAFFLE	STOCK	FP-2011
WARRIOR	BUB JUG HUGGER	18100049	2007	STOCK	NO BAFFLE	PATRICK	FP-2014
WARRIOR	BUB JUG HUGGER	18100049	2007	STOCK	STANDARD	STOCK	FP-2012
WARRIOR	BUB JUG HUGGER	18100049	2007	STOCK	STANDARD	PATRICK	FP-2013
WARRIOR	BUB JUG HUGGER	18100049	2008	STOCK	NO BAFFLE	STOCK	FP-2011
WARRIOR	BUB JUG HUGGER	18100049	2008	STOCK	NO BAFFLE	PATRICK	FP-2014
WARRIOR	BUB JUG HUGGER	18100049	2008	STOCK	STANDARD	STOCK	FP-2012
WARRIOR	BUB JUG HUGGER	18100049	2008	STOCK	STANDARD	PATRICK	FP-2013
WARRIOR	BUB SLASH-CUT SLIP-ON	04042211	2002	STOCK	STANDARD	PATRICK	FP-2006
WARRIOR	BUB SLASH-CUT SLIP-ON	04042211	2002	STOCK	STANDARD	STOCK	FP-2007
WARRIOR	BUB SLASH-CUT SLIP-ON	04042211	2003	STOCK	STANDARD	PATRICK	FP-2006
WARRIOR	BUB SLASH-CUT SLIP-ON	04042211	2003	STOCK	STANDARD	STOCK	FP-2007
WARRIOR	BUB SLASH-CUT SLIP-ON	04042211	2004	STOCK	STANDARD	PATRICK	FP-2006
WARRIOR	BUB SLASH-CUT SLIP-ON	04042211	2004	STOCK	STANDARD	STOCK	FP-2007
WARRIOR	BUB SLASH-CUT SLIP-ON	04042211	2005	STOCK	STANDARD	PATRICK	FP-2006
WARRIOR	BUB SLASH-CUT SLIP-ON	04042211	2005	STOCK	STANDARD	STOCK	FP-2007
WARRIOR	BUB SLASH-CUT SLIP-ON	04042211	2006	STOCK	STANDARD	PATRICK	FP-2006
WARRIOR	BUB SLASH-CUT SLIP-ON	04042211	2006	STOCK	STANDARD	STOCK	FP-2007
WARRIOR	BUB SLASH-CUT SLIP-ON	04042211	2007	STOCK	STANDARD	PATRICK	FP-2006
WARRIOR	BUB SLASH-CUT SLIP-ON	04042211	2007	STOCK	STANDARD	STOCK	FP-2007



**STOCK ENGINE  
METRIC MODELS WITH  
VANCE & HINES EXHAUST**

# SETTING REFERENCE

BIKE MODEL	PIPE MODEL	PIPE P/N	BIKE YEAR	ECU LEVEL *	BAFFLE TYPE	HIGH PERF AIR FILTER	SETTING NUMBER
WARRIOR	BUB SLASH-CUT SLIP-ON	04042211	2008	STOCK	STANDARD	PATRICK	FP-2006
WARRIOR	BUB SLASH-CUT SLIP-ON	04042211	2008	STOCK	STANDARD	STOCK	FP-2007
WARRIOR	PRO PIPE HS	25505	2002	STOCK	STANDARD	STOCK	FP-2008
WARRIOR	PRO PIPE HS	25505	2002	STOCK	STANDARD	PATRICK	FP-2020
WARRIOR	PRO PIPE HS	25505	2003	STOCK	STANDARD	STOCK	FP-2008
WARRIOR	PRO PIPE HS	25505	2003	STOCK	STANDARD	PATRICK	FP-2020
WARRIOR	PRO PIPE HS	25505	2004	STOCK	STANDARD	STOCK	FP-2008
WARRIOR	PRO PIPE HS	25505	2004	STOCK	STANDARD	PATRICK	FP-2020
WARRIOR	PRO PIPE HS	25505	2005	STOCK	STANDARD	STOCK	FP-2008
WARRIOR	PRO PIPE HS	25505	2005	STOCK	STANDARD	PATRICK	FP-2020
WARRIOR	PRO PIPE HS	25505	2006	STOCK	STANDARD	STOCK	FP-2008
WARRIOR	PRO PIPE HS	25505	2006	STOCK	STANDARD	PATRICK	FP-2020
WARRIOR	PRO PIPE HS	25505	2007	STOCK	STANDARD	STOCK	FP-2008
WARRIOR	PRO PIPE HS	25505	2007	STOCK	STANDARD	PATRICK	FP-2020
WARRIOR	PRO PIPE HS	25505	2008	STOCK	STANDARD	STOCK	FP-2008
WARRIOR	PRO PIPE HS	25505	2008	STOCK	STANDARD	PATRICK	FP-2020



# SETTING VALUES

Please locate your Value Reference from the chart.

SUGGESTION: Use a ruler or highlight SETTING VALUES to reduce risk of losing place while entering values.

	VALUES FOR MODES 1-18																		MODES 19-22		ADDITIONAL MODES WHEN REQUIRED													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20-22	23	24	25	26	27	28	29	30	31	32	33	34	35	
FP-0840	12	9	2	0	2	10	13	2	-4	-5	8	0	-6	-8	8	-5	0	18			20	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
FP-0841	10	5	0	0	8	10	13	6	-5	-3	10	3	-10	-8	6	-4	0	18			20	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
FP-1100	20	10	8	6	25	20	28	23	22	5	20	20	10	-10	12	10	0	33			16	0	10	6	0	12	14	20	30	40	55	N/A	N/A	
FP-1101	8	10	4	2	17	16	26	15	24	7	10	10	6	-10	9	-1	0	33			16	0	15	0	-5	12	14	20	30	40	55	N/A	N/A	
FP-1108	10	6	8	0	2	18	25	13	-10	13	10	7	-8	-2	8	0	0	33			16	0	0	-4	-2	12	21	28	34	43	60	N/A	N/A	
FP-1128	5	5	0	0	12	32	22	-8	13	22	10	3	6	34	0	-3	0	33			50	-5	-23	2	-2	12	20	28	40	50	70	N/A	N/A	
FP-1129	10	15	0	0	12	32	22	-8	13	22	10	3	6	34	0	-3	0	33			50	-5	-23	2	-2	12	20	28	40	50	70	N/A	N/A	
FP-1130	15	10	0	-2	20	35	28	-6	15	29	12	7	7	35	8	2	0	33			50	-5	-20	2	4	12	20	29	39	51	70	N/A	N/A	
FP-1131	10	5	0	-2	20	35	28	-6	15	29	12	7	7	35	8	2	0	33			50	-5	-20	2	4	12	20	29	39	51	70	N/A	N/A	
FP-1211	10	8	0	0	18	20	6	17	1	12	0	17	-25	5	-10	5	0	33			18	0	20	1	-10	12	16	27	34	44	60	N/A	N/A	
FP-1212	10	2	0	0	16	10	25	20	3	8	23	5	-18	4	8	-7	0	33			18	0	20	5	-5	12	16	35	46	60	70	N/A	N/A	
FP-1553	18	10	0	0	20	4	35	22	38	0	25	13	35	-2	13	5	0	33			18	0	0	8	8	12	15	20	32	45	60	N/A	N/A	
FP-2006	8	0	0	0	15	20	25	15	0	0	36	6	-15	-14	16	-4	0	33			22	0	12	3	-5	12	15	20	28	38	48	N/A	N/A	
FP-2007	3	0	0	0	20	20	32	15	2	3	28	4	-10	-11	13	-5	0	33			22	0	10	5	-9	12	15	20	28	38	47	N/A	N/A	
FP-2008	3	0	0	0	10	12	20	13	-1	5	22	10	-5	-12	10	2	0	33			22	0	15	7	-3	12	15	20	30	40	45	N/A	N/A	
FP-2009	0	0	0	0	12	16	18	15	-3	-1	27	5	-22	-10	15	-5	0	33			22	0	18	2	-8	12	15	20	30	40	45	N/A	N/A	
FP-2010	0	0	0	0	12	16	18	15	-3	-1	25	8	-22	-12	13	0	0	33			22	0	18	2	-8	12	15	20	30	40	45	N/A	N/A	
FP-2011	10	0	0	0	15	18	18	18	2	-4	13	11	-18	-14	3	6	0	33			22	0	10	8	-5	12	18	22	30	40	47	N/A	N/A	
FP-2012	5	5	0	0	15	20	15	10	15	-2	23	5	15	-13	13	0	0	33			22	0	5	3	-10	12	13	20	30	40	48	N/A	N/A	
FP-2013	10	5	2	0	12	20	18	13	5	-4	24	10	-5	-14	10	1	0	33			22	0	13	5	-5	12	15	20	30	40	47	N/A	N/A	
FP-2014	10	5	0	0	15	17	15	15	5	-2	13	18	-6	-14	0	10	0	33			16	0	13	12	0	12	15	22	30	36	45	N/A	N/A	
FP-2019	5	3	0	0	10	15	15	12	5	-2	29	8	-10	-15	13	-2	0	33			22	0	10	5	-5	12	15	20	30	40	47	N/A	N/A	
FP-2020	10	3	0	0	14	18	20	18	5	0	22	11	-10	-11	6	4	0	33			22	0	15	10	0	12	15	20	30	40	47	N/A	N/A	
FP-2021	8	2	0	0	18	20	20	18	3	-4	28	12	-13	-15	10	4	0	33			22	0	18	7	-2	12	15	20	31	40	48	N/A	N/A	
FP-2056	8	6	7	6	28	15	35	10	18	6	12	5	-8	-11	-2	-10	0	33			16	0	0	-5	-13	12	20	27	35	45	57	N/A	N/A	
FP-2057	9	7	8	5	20	18	20	10	12	12	13	7	-7	-9	-1	-9	0	33			16	0	0	-7	-10	12	16	27	35	45	57	N/A	N/A	
FP-2097	9	7	8	5	22	10	22	10	14	11	17	12	-3	-14	7	-2	0	33			16	0	0	-4	-7	12	16	27	35	45	57	N/A	N/A	
FP-2098	9	7	8	3	17	8	13	4	10	11	16	8	-5	-10	6	-3	0	33			16	0	0	-7	-10	12	16	27	35	45	57	N/A	N/A	
FP-2099	9	8	6	3	18	20	15	4	7	18	14	7	-18	-3	3	-6	0	33			16	0	0	-11	-11	12	18	27	37	45	57	N/A	N/A	
FP-2100	8	6	10	5	18	10	22	8	20	8	23	11	4	-17	7	1	0	33			16	0	0	-5	-9	12	16	22	32	45	57	N/A	N/A	
FP-2101	7	6	9	3	16	10	20	4	12	12	20	8	-8	-11	5	-2	0	33			16	0	0	-3	-4	12	17	25	32	45	57	N/A	N/A	
FP-2122	9	7	8	5	30	18	22	15	9	13	19	8	-14	-6	-2	-9	0	33			16	0	0	-5	-17	12	17	25	30	40	55	N/A	N/A	
FP-2123	9	6	7	8	36	15	24	26	11	10	12	14	-7	-10	-6	-2	0	33			16	0	0	-2	-14	12	17	25	30	40	55	N/A	N/A	
FP-2124	5	6	0	0	15	6	13	16	18	-12	2	-7	30	-20	-1	-12	0	33			16	0	10	-8	-15	12	13	19	31	40	47	N/A	N/A	

CALIBRATE THROTTLE  
DIAGNOSTICS - NO ENTRY REQUIRED



# SETTING VALUES

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	VALUES FOR MODES 1-18																		MODES 19-22		ADDITIONAL MODES WHEN REQUIRED													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20-22	23	24	25	26	27	28	29	30	31	32	33	34	35	
FP-2154	10	8	9	6	32	17	32	15	13	14	16	9	-8	-8	-7	-8	0	33			16	0	0	0	-10	12	17	25	30	40	55	N/A	N/A	
FP-2155	10	6	8	7	20	12	20	16	28	13	18	10	-16	-10	-3	-9	0	33			16	0	0	-4	-14	12	20	25	30	40	55	N/A	N/A	
FP-2156	10	7	8	3	25	9	13	4	12	15	13	6	-16	-10	3	-6	0	33			16	0	0	-8	-11	12	18	25	35	45	55	N/A	N/A	
FP-2181	3	0	0	0	15	6	12	15	-10	-20	3	-2	-10	-27	0	-8	0	33			16	0	10	-10	-16	12	15	21	30	38	45	N/A	N/A	
FP-2182	3	0	0	0	16	4	13	15	-12	-18	2	-2	-12	-25	0	-11	0	33			16	0	10	-12	-18	12	15	21	30	38	45	N/A	N/A	
FP-2183	3	0	0	0	18	6	13	15	-9	-18	0	-5	-10	-25	-1	-12	0	33			16	0	10	-10	-18	12	15	22	31	40	45	N/A	N/A	
FP-2184	3	0	0	0	16	5	10	9	-8	-16	-1	-6	-9	-24	-4	-16	0	33			16	0	8	-13	-20	12	15	22	28	40	45	N/A	N/A	
FP-2185	0	5	0	3	18	4	13	16	5	-25	-6	3	-1	-30	-7	-3	0	33			16	0	10	-4	-10	12	15	22	35	38	45	N/A	N/A	
FP-2186	0	5	0	2	22	5	12	16	0	-24	-4	3	0	-30	-7	-3	0	33			16	0	10	-2	-6	12	15	22	35	38	45	N/A	N/A	
FP-2187	3	0	0	0	16	5	9	8	-10	-16	-1	-4	-8	-25	-3	-15	0	33			16	0	6	-12	-18	12	15	22	28	40	45	N/A	N/A	
FP-2188	3	0	0	0	18	5	10	10	-10	-16	0	-6	-9	-22	-3	-15	0	33			16	0	8	-12	-18	12	15	21	28	40	45	N/A	N/A	
FP-2189	3	0	0	0	18	4	13	16	-10	-22	3	0	-12	-30	0	-8	0	33			16	0	10	-8	-13	12	15	21	30	38	45	N/A	N/A	
FP-2190	3	0	0	0	16	10	12	14	-10	-16	-2	-5	-10	-24	-5	-12	0	33			16	0	10	-8	-12	12	15	22	30	38	43	N/A	N/A	
FP-2191	10	5	0	0	18	0	20	10	5	-18	9	-1	-3	-16	10	-4	0	33			16	0	-2	-10	-18	12	15	21	30	40	50	N/A	N/A	
FP-2192	10	5	0	0	16	-2	19	8	5	-20	10	0	-1	-18	11	-4	0	33			16	0	-5	-12	-18	12	15	20	31	40	50	N/A	N/A	
FP-2224	3	6	8	7	7	4	13	12	12	-12	9	4	21	-18	15	-4	0	33			16	0	0	-11	-20	12	15	22	31	40	50	N/A	N/A	
FP-2225	8	5	8	7	10	2	11	8	7	-13	9	3	-4	-11	7	-1	0	33			16	0	0	-10	-16	12	17	22	32	37	45	N/A	N/A	
FP-2231	5	2	4	3	13	10	13	12	6	-20	-6	7	5	-20	-2	9	0	33			16	0	5	5	-2	12	17	22	32	37	45	N/A	N/A	
FP-2232	7	5	9	8	15	14	12	10	16	-24	-2	13	7	-22	-4	10	0	33			16	0	4	8	1	12	17	22	32	37	45	N/A	N/A	
FP-2233	6	4	8	6	7	5	14	8	2	-12	12	-4	-5	-15	5	-9	0	33			16	0	0	-4	-13	12	17	22	32	42	47	N/A	N/A	
FP-2234	7	5	9	7	12	9	16	8	6	-12	14	2	-3	-14	11	-2	0	33			16	0	0	1	-10	12	17	22	32	42	47	N/A	N/A	
FP-2235	5	3	9	7	7	5	20	11	-3	-8	7	3	-6	-16	8	-1	0	33			16	0	0	6	-13	12	17	22	30	40	50	N/A	N/A	
FP-2236	6	4	10	8	8	7	25	10	-2	-10	9	6	-5	-15	11	3	0	33			16	0	0	-6	-10	12	17	22	30	40	50	N/A	N/A	
FP-2300	8	6	5	3	25	30	32	0	12	16	14	11	-3	3	-7	-3	0	33			20	0	0	3	-10	12	17	26	35	50	58	N/A	N/A	
FP-2301	7	6	4	5	16	30	22	12	9	16	21	13	-8	1	1	6	0	33			20	0	0	2	-4	12	17	26	35	45	57	N/A	N/A	
FP-2302	8	6	7	5	20	15	35	20	10	2	24	25	-4	-12	7	14	0	33			20	0	0	1	-3	12	17	25	35	45	57	N/A	N/A	
FP-2303	10	6	8	4	30	20	30	15	18	3	18	22	6	-7	0	6	0	33			20	0	0	5	-7	12	17	25	35	45	57	N/A	N/A	
FP-2304	9	7	6	4	25	30	30	25	12	10	22	20	3	-2	5	5	0	33			20	0	0	7	-6	12	17	25	35	45	57	N/A	N/A	
FP-2305	9	6	7	4	25	26	35	15	10	5	32	20	-2	-8	10	12	0	33			20	0	0	2	-5	12	17	25	35	45	57	N/A	N/A	
FP-2306	9	7	5	3	17	23	26	3	8	9	25	16	-13	-3	7	6	0	33			20	0	0	2	-5	12	17	25	35	45	57	N/A	N/A	
FP-2307	10	7	8	6	26	34	30	22	11	12	26	16	-2	1	5	1	0	33			20	0	0	6	-5	12	17	25	35	45	57	N/A	N/A	
FP-2308	8	6	9	5	20	25	32	15	3	10	24	15	-6	-2	4	-1	0	33			20	0	0	5	-6	12	17	25	35	45	57	N/A	N/A	
FP-2309	8	5	6	4	15	28	30	10	9	9	25	14	-8	-3	7	7	0	33			20	0	0	1	-6	12	17	25	35	45	57	N/A	N/A	
FP-2310	4	6	7	5	-1	20	32	0	-12	-6	2	6	-16	-4	0	1	0	33			16	0	0	2	-7	12	15	27	40	50	65	18	20	

CALIBRATE THROTTLE  
DIAGNOSTICS - NO ENTRY REQUIRED



# SETTING VALUES

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	VALUES FOR MODES 1-18																		MODES 19-22		ADDITIONAL MODES WHEN REQUIRED													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20-22	23	24	25	26	27	28	29	30	31	32	33	34	35	
FP-2311	4	6	9	7	2	5	42	30	-5	-3	2	16	-4	0	11	8	0	33			16	0	0	5	-6	12	15	25	40	50	65	18	20	
FP-2312	4	8	7	5	2	15	33	0	-10	-8	5	18	-18	-10	12	13	0	33			16	0	0	4	-5	12	15	27	40	50	65	18	20	
FP-2313	7	8	7	4	10	28	35	0	-2	-8	6	10	-11	-8	3	1	0	33			16	0	0	5	-3	12	15	27	40	50	65	20	20	
FP-2314	8	6	9	7	10	12	26	22	-6	3	9	5	-16	-2	1	-3	0	33			16	0	0	-3	-6	12	17	30	40	50	65	20	20	
FP-2315	3	8	7	4	-5	26	30	0	0	-2	5	12	0	-4	10	5	0	33			16	0	0	5	-4	12	17	30	40	50	65	20	20	
FP-2316	3	7	8	2	-3	15	22	0	-5	-5	7	20	-10	-5	12	10	0	33			16	0	0	8	-2	12	17	27	40	50	65	16	18	
FP-2317	7	5	8	6	17	13	20	25	-5	-6	0	12	-6	-3	-7	8	0	33			10	0	0	7	1	12	18	22	30	40	60	20	20	
FP-2436	10	0	0	0	50	25	40	30	36	14	28	25	25	-1	10	7	0	33			16	0	25	23	6	12	13	18	38	48	55	N/A	N/A	
FP-2437	10	0	0	0	55	18	42	26	32	14	28	22	22	-1	8	6	0	33			16	0	23	24	6	12	13	18	38	48	55	N/A	N/A	
FP-2439	12	35	35	35	19	8	17	19	21	10	18	20	25	-2	8	9	0	32			40	0	-1	5	2	12	15	23	33	40	50	35	36	
FP-2440	10	35	35	35	25	13	15	15	20	18	19	18	15	4	8	8	0	32			40	0	2	4	0	12	15	23	30	40	50	35	36	
FP-2442	10	35	35	35	30	12	13	12	40	16	13	18	25	9	6	9	0	32			16	0	5	8	10	12	15	20	30	40	50	35	36	
FP-2443	10	35	35	35	20	15	13	7	28	23	10	8	25	13	1	1	0	32			16	0	3	1	1	12	12	20	30	40	50	35	36	
FP-2449	12	35	35	35	23	13	15	12	21	16	22	22	27	3	17	15	0	32			40	0	8	9	11	12	13	23	33	40	50	35	36	
FP-2450	10	35	35	35	22	15	20	10	12	20	22	16	25	10	10	9	0	32			16	0	10	8	8	12	13	20	30	40	50	35	36	
FP-2451	10	35	35	35	35	18	14	10	40	30	14	12	13	22	5	7	0	32			16	0	6	6	9	12	12	18	29	40	50	35	36	
FP-2452	10	35	35	35	30	12	13	12	40	20	18	22	40	8	9	12	0	32			16	0	5	10	15	12	15	20	30	40	50	35	36	
FP-2457	5	0	0	0	26	16	15	9	5	11	23	10	20	5	20	1	0	33			16	0	10	12	7	12	13	23	28	42	55	N/A	N/A	
FP-2458	5	0	0	0	18	16	18	10	0	10	23	14	-5	10	20	30	0	33			16	0	10	14	7	12	13	23	28	42	55	N/A	N/A	
FP-2459	5	0	0	0	30	18	12	7	3	6	20	10	12	6	17	1	0	33			16	0	10	12	3	12	13	23	28	42	53	N/A	N/A	
FP-2604	10	0	0	0	25	15	23	10	30	10	24	15	0	-11	10	9	0	33			16	0	5	10	0	12	13	18	38	48	55	N/A	N/A	
FP-2606	10	5	0	0	16	18	26	15	18	12	18	18	-2	-2	3	9	0	33			16	0	5	16	1	12	13	20	28	38	55	N/A	N/A	
FP-2607	5	0	0	5	26	20	24	35	20	13	20	21	-2	-2	3	4	0	33			16	0	10	16	2	12	13	20	28	38	55	N/A	N/A	
FP-2608	10	5	0	0	28	22	22	32	15	13	18	20	1	-3	4	2	0	33			16	0	10	10	-2	12	13	21	29	36	55	N/A	N/A	
FP-2609	5	0	5	0	18	15	25	18	10	12	24	18	-5	-6	9	11	0	33			16	0	10	13	3	12	13	23	33	43	55	N/A	N/A	
FP-2771	10	6	0	0	15	10	13	18	-6	-17	3	-7	-12	-22	-5	-13	0	33			20	0	20	-8	-18	12	17	22	30	40	50	N/A	N/A	
FP-2805	8	5	5	0	7	7	10	10	-5	15	10	5	2	2	7	2	0	33			22	0	0	5	-5	12	15	22	30	40	50	N/A	N/A	
FP-2822	10	5	0	0	18	0	20	10	5	-18	9	-1	-3	-16	10	-4	0	32			16	0	-2	-10	-18	12	15	21	30	40	50	N/A	N/A	
FP-2823	10	5	0	0	16	-2	19	8	5	-20	10	0	-1	-18	11	-4	0	32			16	0	-5	-12	-18	12	15	20	31	40	50	N/A	N/A	
FP-2824	3	6	8	7	7	4	13	12	12	-12	9	4	21	-18	15	-4	0	32			16	0	0	-11	-20	12	15	22	31	40	50	N/A	N/A	
FP-2825	8	5	8	7	10	2	11	8	7	-13	9	3	-4	-11	7	-1	0	32			16	0	0	-10	-16	12	17	22	32	37	45	N/A	N/A	
FP-2826	5	2	4	3	13	10	13	12	6	-20	-6	7	5	-20	-2	9	0	32			16	0	5	5	-2	12	17	22	32	7	45	N/A	N/A	
FP-2827	7	5	9	8	15	14	12	10	16	-24	-2	13	7	-22	-4	10	0	32			16	0	4	8	1	12	17	22	32	37	45	N/A	N/A	
FP-2828	6	4	8	6	7	5	14	8	2	-12	12	-4	-5	-15	5	-9	0	32			16	0	0	-4	-13	12	17	22	32	42	47	N/A	N/A	

CALIBRATE THROTTLE  
DIAGNOSTICS - NO ENTRY REQUIRED



