



INSTRUCTIONS FOR FINDING YOUR SETTING

ATV MODELS

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

1

Locate your specific configuration from the choices listed.

2

Once you have located your setting, match the SETTING NUMBER for your application to the same number on the SETTING VALUES pages. Please see example on 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 ATV.

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:

A 2008 Kawasaki ATV model KFX450R with a White Brothers Aluminum Pro exhaust system P/N 05-762, OEM ignition box, no spark arrestor and running premium fuel without an airbox lid...

YOUR VALUE REFERENCE IS: FPD-0005



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



SETTING REFERENCE

MODEL	MUFFLER MANUFACTURER	MUFFLER NAME	MUFFLER P/N	YEAR	IGNITION BOX	SPARK ARRESTOR?	FUEL GRADE	AIRBOX LID	SETTING #
GRIZZLY700	WHITE BROTHERS	E2 SLIP ON	05-715	2007	OEM	NO	PREMIUM	ON	FPD-0034
GRIZZLY700	WHITE BROTHERS	E2 SLIP ON	05-715	2007	OEM	YES	PREMIUM	ON	FPD-0033
GRIZZLY700	OEM	OE YAMAHA	OE YAMAHA	2007	OEM	NO	PREMIUM	ON	FPD-0032
GRIZZLY700	OEM	OE YAMAHA	OE YAMAHA	2007	OEM	YES	PREMIUM	ON	FPD-0031
KFX450R	WHITE BROTHERS	ALUMINUM PRO	05-762	2008	OEM	NO	PREMIUM	OFF	FPD-0005
KFX450R	WHITE BROTHERS	ALUMINUM PRO	05-762	2008	OEM	NO	PREMIUM	ON	FPD-0006
KFX450R	WHITE BROTHERS	ALUMINUM PRO	05-762	2008	OEM	YES	PREMIUM	ON	FPD-0003
KFX450R	WHITE BROTHERS	ALUMINUM PRO	05-762	2008	OEM	YES	PREMIUM	OFF	FPD-0004
KFX450R	WHITE BROTHERS	CARBON PRO	05-819	2008	OEM	NO	PREMIUM	OFF	FPD-0005
KFX450R	WHITE BROTHERS	CARBON PRO	05-819	2008	OEM	NO	PREMIUM	ON	FPD-0006
KFX450R	WHITE BROTHERS	E2 SLIP ON	05-713	2008	OEM	NO	PREMIUM	OFF	FPD-0005
KFX450R	WHITE BROTHERS	E2 SLIP ON	05-713	2008	OEM	NO	PREMIUM	ON	FPD-0006
KFX450R	WHITE BROTHERS	E2 SLIP ON	05-713	2008	OEM	YES	PREMIUM	ON	FPD-0003
KFX450R	WHITE BROTHERS	E2 SLIP ON	05-713	2008	OEM	YES	PREMIUM	OFF	FPD-0004
KFX450R	WHITE BROTHERS	MX4 SLIP ON	05-339	2008	OEM	NO	PREMIUM	OFF	FPD-0005
KFX450R	WHITE BROTHERS	MX4 SLIP ON	05-339	2008	OEM	NO	PREMIUM	ON	FPD-0006
KFX450R	OEM	OE KAWASAKI	OE KAWASAKI	2008	OEM	NO	PREMIUM	OFF	FPD-0002
KFX450R	OEM	OE KAWASAKI	OE KAWASAKI	2008	OEM	YES	PREMIUM	ON	FPD-0001
KFX450R	WHITE BROTHERS	XCR SLIP ON	05-90018	2008	OEM	NO	PREMIUM	ON	FPD-0006
KFX450R	WHITE BROTHERS	XCR SLIP ON	05-90018	2008	OEM	NO	PREMIUM	OFF	FPD-0005
KFX450R	WHITE BROTHERS	XCR SLIP ON	05-90018	2008	OEM	YES	PREMIUM	ON	FPD-0003
KFX450R	WHITE BROTHERS	XCR SLIP ON	05-90018	2008	OEM	YES	PREMIUM	OFF	FPD-0004
LTR450	WHITE BROTHERS	ALUMINUM PRO	05-751	2006	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0018
LTR450	WHITE BROTHERS	ALUMINUM PRO	05-751	2006	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0022
LTR450	WHITE BROTHERS	ALUMINUM PRO	05-751	2006	POWERPRO/CHERRYBOMB	YES	PREMIUM	ON	FPD-0019
LTR450	WHITE BROTHERS	ALUMINUM PRO	05-751	2006	POWERPRO/CHERRYBOMB	YES	PREMIUM	OFF	FPD-0020
LTR450	WHITE BROTHERS	ALUMINUM PRO	05-751	2007	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0018
LTR450	WHITE BROTHERS	ALUMINUM PRO	05-751	2007	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0022
LTR450	WHITE BROTHERS	ALUMINUM PRO	05-751	2007	POWERPRO/CHERRYBOMB	YES	PREMIUM	ON	FPD-0019
LTR450	WHITE BROTHERS	ALUMINUM PRO	05-751	2007	POWERPRO/CHERRYBOMB	YES	PREMIUM	OFF	FPD-0020
LTR450	WHITE BROTHERS	ALUMINUM PRO	05-751	2008	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0029
LTR450	WHITE BROTHERS	ALUMINUM PRO	05-751	2008	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0030



SETTING REFERENCE

MODEL	MUFFLER MANUFACTURER	MUFFLER NAME	MUFFLER P/N	YEAR	IGNITION BOX	SPARK ARRESTOR?	FUEL GRADE	AIRBOX LID	SETTING #
LTR450	WHITE BROTHERS	ALUMINUM PRO	05-751	2008	POWERPRO/CHERRYBOMB	YES	PREMIUM	ON	FPD-0028
LTR450	WHITE BROTHERS	ALUMINUM PRO	05-751	2008	POWERPRO/CHERRYBOMB	YES	PREMIUM	OFF	FPD-0027
LTR450	WHITE BROTHERS	CARBON PRO	05-143	2006	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0018
LTR450	WHITE BROTHERS	CARBON PRO	05-143	2006	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0022
LTR450	WHITE BROTHERS	CARBON PRO	05-143	2007	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0018
LTR450	WHITE BROTHERS	CARBON PRO	05-143	2007	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0022
LTR450	WHITE BROTHERS	CARBON PRO	05-143	2008	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0029
LTR450	WHITE BROTHERS	CARBON PRO	05-143	2008	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0030
LTR450	WHITE BROTHERS	E2 SLIP ON	05-701	2006	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0018
LTR450	WHITE BROTHERS	E2 SLIP ON	05-701	2006	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0022
LTR450	WHITE BROTHERS	E2 SLIP ON	05-701	2006	POWERPRO/CHERRYBOMB	YES	PREMIUM	ON	FPD-0019
LTR450	WHITE BROTHERS	E2 SLIP ON	05-701	2006	POWERPRO/CHERRYBOMB	YES	PREMIUM	OFF	FPD-0020
LTR450	WHITE BROTHERS	E2 SLIP ON	05-701	2007	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0018
LTR450	WHITE BROTHERS	E2 SLIP ON	05-701	2007	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0022
LTR450	WHITE BROTHERS	E2 SLIP ON	05-701	2007	POWERPRO/CHERRYBOMB	YES	PREMIUM	ON	FPD-0019
LTR450	WHITE BROTHERS	E2 SLIP ON	05-701	2007	POWERPRO/CHERRYBOMB	YES	PREMIUM	OFF	FPD-0020
LTR450	WHITE BROTHERS	E2 SLIP ON	05-701	2008	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0029
LTR450	WHITE BROTHERS	E2 SLIP ON	05-701	2008	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0030
LTR450	WHITE BROTHERS	E2 SLIP ON	05-701	2008	POWERPRO/CHERRYBOMB	YES	PREMIUM	OFF	FPD-0027
LTR450	WHITE BROTHERS	E2 SLIP ON	05-701	2008	POWERPRO/CHERRYBOMB	YES	PREMIUM	ON	FPD-0028
LTR450	WHITE BROTHERS	MX4 SLIP ON	05-333	2006	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0018
LTR450	WHITE BROTHERS	MX4 SLIP ON	05-333	2006	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0022
LTR450	WHITE BROTHERS	MX4 SLIP ON	05-333	2007	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0018
LTR450	WHITE BROTHERS	MX4 SLIP ON	05-333	2007	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0022
LTR450	WHITE BROTHERS	MX4 SLIP ON	05-333	2008	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0029
LTR450	WHITE BROTHERS	MX4 SLIP ON	05-333	2008	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0030
LTR450	OEM	OE SUZUKI	OE SUZUKI	2006	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0015
LTR450	OEM	OE SUZUKI	OE SUZUKI	2006	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0021
LTR450	OEM	OE SUZUKI	OE SUZUKI	2006	POWERPRO/CHERRYBOMB	YES	PREMIUM	ON	FPD-0016
LTR450	OEM	OE SUZUKI	OE SUZUKI	2006	POWERPRO/CHERRYBOMB	YES	PREMIUM	OFF	FPD-0017
LTR450	OEM	OE SUZUKI	OE SUZUKI	2007	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0015
LTR450	OEM	OE SUZUKI	OE SUZUKI	2007	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0021



SETTING REFERENCE

MODEL	MUFFLER MANUFACTURER	MUFFLER NAME	MUFFLER P/N	YEAR	IGNITION BOX	SPARK ARRESTOR?	FUEL GRADE	AIRBOX LID	SETTING #
LTR450	OEM	OE SUZUKI	OE SUZUKI	2007	POWERPRO/CHERRYBOMB	YES	PREMIUM	ON	FPD-0016
LTR450	OEM	OE SUZUKI	OE SUZUKI	2007	POWERPRO/CHERRYBOMB	YES	PREMIUM	OFF	FPD-0017
LTR450	OEM	OE SUZUKI	OE SUZUKI	2008	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0024
LTR450	OEM	OE SUZUKI	OE SUZUKI	2008	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0025
LTR450	OEM	OE SUZUKI	OE SUZUKI	2008	POWERPRO/CHERRYBOMB	YES	PREMIUM	ON	FPD-0023
LTR450	OEM	OE SUZUKI	OE SUZUKI	2008	POWERPRO/CHERRYBOMB	YES	PREMIUM	OFF	FPD-0026
LTR450	WHITE BROTHERS	XCR SLIP ON	05-90015	2006	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0018
LTR450	WHITE BROTHERS	XCR SLIP ON	05-90015	2006	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0022
LTR450	WHITE BROTHERS	XCR SLIP ON	05-90015	2006	POWERPRO/CHERRYBOMB	YES	PREMIUM	ON	FPD-0019
LTR450	WHITE BROTHERS	XCR SLIP ON	05-90015	2006	POWERPRO/CHERRYBOMB	YES	PREMIUM	OFF	FPD-0020
LTR450	WHITE BROTHERS	XCR SLIP ON	05-90015	2007	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0018
LTR450	WHITE BROTHERS	XCR SLIP ON	05-90015	2007	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0022
LTR450	WHITE BROTHERS	XCR SLIP ON	05-90015	2007	POWERPRO/CHERRYBOMB	YES	PREMIUM	ON	FPD-0019
LTR450	WHITE BROTHERS	XCR SLIP ON	05-90015	2007	POWERPRO/CHERRYBOMB	YES	PREMIUM	OFF	FPD-0020
LTR450	WHITE BROTHERS	XCR SLIP ON	05-90015	2008	POWERPRO/CHERRYBOMB	NO	PREMIUM	OFF	FPD-0029
LTR450	WHITE BROTHERS	XCR SLIP ON	05-90015	2008	POWERPRO/CHERRYBOMB	NO	PREMIUM	ON	FPD-0030
LTR450	WHITE BROTHERS	XCR SLIP ON	05-90015	2008	POWERPRO/CHERRYBOMB	YES	PREMIUM	OFF	FPD-0027
LTR450	WHITE BROTHERS	XCR SLIP ON	05-90015	2008	POWERPRO/CHERRYBOMB	YES	PREMIUM	ON	FPD-0028
YFM700 RAPTOR	WHITE BROTHERS	ALUMINUM PRO	05-693	2006	OEM	NO	PREMIUM	ON	FPD-0007
YFM700 RAPTOR	WHITE BROTHERS	ALUMINUM PRO	05-693	2006	OEM	NO	PREMIUM	OFF	FPD-0008
YFM700 RAPTOR	WHITE BROTHERS	ALUMINUM PRO	05-693	2006	OEM	YES	PREMIUM	OFF	FPD-0011
YFM700 RAPTOR	WHITE BROTHERS	ALUMINUM PRO	05-693	2006	OEM	YES	PREMIUM	ON	FPD-0013
YFM700 RAPTOR	WHITE BROTHERS	ALUMINUM PRO	05-693	2007	OEM	NO	PREMIUM	ON	FPD-0007
YFM700 RAPTOR	WHITE BROTHERS	ALUMINUM PRO	05-693	2007	OEM	NO	PREMIUM	OFF	FPD-0008
YFM700 RAPTOR	WHITE BROTHERS	ALUMINUM PRO	05-693	2007	OEM	YES	PREMIUM	OFF	FPD-0011
YFM700 RAPTOR	WHITE BROTHERS	ALUMINUM PRO	05-693	2007	OEM	YES	PREMIUM	ON	FPD-0013
YFM700 RAPTOR	WHITE BROTHERS	E2 SLIP ON	05-691	2006	OEM	NO	PREMIUM	ON	FPD-0007
YFM700 RAPTOR	WHITE BROTHERS	E2 SLIP ON	05-691	2006	OEM	NO	PREMIUM	OFF	FPD-0008
YFM700 RAPTOR	WHITE BROTHERS	E2 SLIP ON	05-691	2006	OEM	YES	PREMIUM	OFF	FPD-0011
YFM700 RAPTOR	WHITE BROTHERS	E2 SLIP ON	05-691	2006	OEM	YES	PREMIUM	ON	FPD-0013
YFM700 RAPTOR	WHITE BROTHERS	E2 SLIP ON	05-691	2007	OEM	NO	PREMIUM	ON	FPD-0007
YFM700 RAPTOR	WHITE BROTHERS	E2 SLIP ON	05-691	2007	OEM	NO	PREMIUM	OFF	FPD-0008



SETTING REFERENCE

MODEL	MUFFLER MANUFACTURER	MUFFLER NAME	MUFFLER P/N	YEAR	IGNITION BOX	SPARK ARRESTOR?	FUEL GRADE	AIRBOX LID	SETTING #
YFM700 RAPTOR	WHITE BROTHERS	E2 SLIP ON	05-691	2007	OEM	YES	PREMIUM	OFF	FPD-0011
YFM700 RAPTOR	WHITE BROTHERS	E2 SLIP ON	05-691	2007	OEM	YES	PREMIUM	ON	FPD-0013
YFM700 RAPTOR	WHITE BROTHERS	MX4 SLIP ON	05-336	2006	OEM	NO	PREMIUM	ON	FPD-0007
YFM700 RAPTOR	WHITE BROTHERS	MX4 SLIP ON	05-336	2006	OEM	NO	PREMIUM	OFF	FPD-0008
YFM700 RAPTOR	WHITE BROTHERS	MX4 SLIP ON	05-336	2007	OEM	NO	PREMIUM	ON	FPD-0007
YFM700 RAPTOR	WHITE BROTHERS	MX4 SLIP ON	05-336	2007	OEM	NO	PREMIUM	OFF	FPD-0008
YFM700 RAPTOR	OEM	OE YAMAHA	OE YAMAHA	2006	OEM	NO	PREMIUM	ON	FPD-0009
YFM700 RAPTOR	OEM	OE YAMAHA	OE YAMAHA	2006	OEM	NO	PREMIUM	OFF	FPD-0010
YFM700 RAPTOR	OEM	OE YAMAHA	OE YAMAHA	2006	OEM	YES	PREMIUM	ON	FPD-0012
YFM700 RAPTOR	OEM	OE YAMAHA	OE YAMAHA	2006	OEM	YES	PREMIUM	OFF	FPD-0014
YFM700 RAPTOR	OEM	OE YAMAHA	OE YAMAHA	2007	OEM	NO	PREMIUM	ON	FPD-0009
YFM700 RAPTOR	OEM	OE YAMAHA	OE YAMAHA	2007	OEM	NO	PREMIUM	OFF	FPD-0010
YFM700 RAPTOR	OEM	OE YAMAHA	OE YAMAHA	2007	OEM	YES	PREMIUM	ON	FPD-0012
YFM700 RAPTOR	OEM	OE YAMAHA	OE YAMAHA	2007	OEM	YES	PREMIUM	OFF	FPD-0014
YFM700 RAPTOR	WHITE BROTHERS	XCR SLIP ON	05-90016	2006	OEM	NO	PREMIUM	ON	FPD-0007
YFM700 RAPTOR	WHITE BROTHERS	XCR SLIP ON	05-90016	2006	OEM	NO	PREMIUM	OFF	FPD-0008
YFM700 RAPTOR	WHITE BROTHERS	XCR SLIP ON	05-90016	2006	OEM	YES	PREMIUM	OFF	FPD-0011
YFM700 RAPTOR	WHITE BROTHERS	XCR SLIP ON	05-90016	2006	OEM	YES	PREMIUM	ON	FPD-0013
YFM700 RAPTOR	WHITE BROTHERS	XCR SLIP ON	05-90016	2007	OEM	NO	PREMIUM	ON	FPD-0007
YFM700 RAPTOR	WHITE BROTHERS	XCR SLIP ON	05-90016	2007	OEM	NO	PREMIUM	OFF	FPD-0008
YFM700 RAPTOR	WHITE BROTHERS	XCR SLIP ON	05-90016	2007	OEM	YES	PREMIUM	OFF	FPD-0011
YFM700 RAPTOR	WHITE BROTHERS	XCR SLIP ON	05-90016	2007	OEM	YES	PREMIUM	ON	FPD-0013



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						
FPD-0001	8	10	4	0	8	7	6	0	8	7	6	5	10	8	8	5	6	29			99	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	N/A	N/A	
FPD-0002	12	10	5	0	10	7	6	0	8	7	6	5	12	15	12	5	6	29			99	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	N/A	N/A	
FPD-0003	12	10	4	0	8	7	6	0	8	7	6	5	12	15	12	5	6	29			99	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	N/A	N/A	
FPD-0004	15	10	5	5	10	10	10	5	8	7	6	5	18	23	18	5	6	29			99	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	N/A	N/A	
FPD-0005	15	10	5	5	15	15	15	10	15	20	20	5	18	23	18	5	15	29			99	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	N/A	N/A	
FPD-0006	15	10	5	4	12	12	12	9	12	15	15	5	16	20	15	3	15	29			99	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	N/A	N/A	
FPD-0007	13	8	0	0	10	6	0	0	12	7	5	5	10	6	7	8	5	29			99	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	N/A	N/A	
FPD-0008	13	8	0	0	10	9	0	0	16	12	5	5	15	8	10	10	5	29			99	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	N/A	N/A	
FPD-0009	0	3	0	0	5	5	0	0	6	6	2	4	0	0	0	2	10	29			99	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	N/A	N/A	
FPD-0010	0	4	0	0	3	2	0	2	4	6	3	3	0	5	4	2	10	29			99	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	N/A	N/A	
FPD-0011	7	0	2	0	12	4	8	0	12	12	6	5	7	9	6	7	7	29			99	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	N/A	N/A	
FPD-0012	0	1	0	0	2	-2	3	3	-4	1	3	2	-4	0	2	0	4	29			99	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	N/A	N/A	
FPD-0013	5	0	2	0	12	4	8	0	10	10	4	4	7	5	4	6	7	29			99	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	N/A	N/A	
FPD-0014	0	-3	0	0	1	1	2	1	-5	0	4	4	-5	2	2	2	4	29			99	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	N/A	N/A	
FPD-0015	7	9	-16	0	15	3	10	20	-7	10	-1	7	-3	-2	0	0	5	30			99	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	N/A	N/A	
FPD-0016	4	0	-20	0	16	-7	12	23	-6	-5	-12	2	-1	-17	-11	-9	4	30			99	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	N/A	N/A	
FPD-0017	5	7	-16	0	23	-9	10	23	-7	0	-10	2	-5	-10	-8	-8	7	30			99	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	N/A	N/A	
FPD-0018	15	17	-10	0	22	6	13	20	-3	9	2	4	-3	-2	2	-1	9	30			99	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	N/A	N/A	
FPD-0019	15	17	-10	0	20	3	8	21	-4	-3	-3	3	-2	-11	-6	-2	7	30			99	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	N/A	N/A	
FPD-0020	15	17	-10	0	22	3	13	23	-4	3	2	5	-2	-6	0	-2	7	30			99	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	N/A	N/A	
FPD-0021	7	9	-16	0	15	3	12	20	-7	1	-5	5	-3	-8	-6	0	4	30			99	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	N/A	N/A	
FPD-0022	15	17	-10	0	22	8	13	20	-3	3	-3	3	-3	-7	-4	-2	9	30			99	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	N/A	N/A	
FPD-0023	8	0	-10	-5	7	-7	10	12	-2	-7	1	8	0	-13	-6	-2	9	30			99	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	N/A	N/A	
FPD-0024	11	3	-10	-5	14	10	13	12	8	10	6	8	8	6	5	5	19	30			99	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	N/A	N/A	
FPD-0025	11	3	-10	-5	12	7	12	12	4	5	3	10	6	2	0	3	18	30			99	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	N/A	N/A	
FPD-0026	8	0	-10	-5	8	-6	8	9	-1	0	-1	5	0	-4	-2	-3	9	30			99	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	N/A	N/A	
FPD-0027	15	14	-10	-4	16	7	13	10	4	9	9	9	6	6	9	4	18	30			99	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	N/A	N/A	
FPD-0028	15	14	-10	-4	12	4	13	10	0	0	6	6	2	-3	2	2	17	30			99	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	N/A	N/A	
FPD-0029	15	17	-10	-4	24	16	12	10	4	14	9	8	4	11	9	4	20	30			99	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	N/A	N/A	N/A
FPD-0030	15	17	-10	-4	24	16	15	10	2	7	6	8	3	5	1	2	20	30			99	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	N/A	N/A	N/A
FPD-0031	20	0	0	0	7	4	4	4	4	4	2	2	1	1	1	1	15	29			99	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	N/A	N/A	N/A
FPD-0032	20	0	0	0	7	4	4	4	4	4	2	2	1	1	1	1	30	29			99	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	N/A	N/A	N/A
FPD-0033	20	0	0	0	9	5	3	3	8	16	3	3	7	7	2	2	30	29			99	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	N/A	N/A	N/A
FPD-0034	20	0	0	0	9	5	3	3	8	16	3	3	7	7	2	2	30	29			99	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	N/A	N/A	N/A

CALIBRATE THROTTLE

DIAGNOSTICS - NO ENTRY REQUIRED