

File Name: DAD009-01-A0-001\_BETA-006.MT9  
 File Date: 28-Mar-2015 2:47:01 PM  
 Current Dataset: Working Calibration  
 Table Name: VE Front Cyl (Percent)

RPM	MAP (kPa)												
	15	20	25	30	40	50	60	70	80	85	90	95	100
750	76.0	76.0	76.0	76.0	52.0	71.0	76.5	78.0	79.0	79.5	80.0	80.0	80.0
1000	78.5	78.5	78.5	52.0	52.0	66.0	78.0	79.0	80.0	80.0	80.0	80.0	80.0
1125	80.0	80.0	80.0	50.0	51.5	70.0	79.0	80.5	81.0	81.5	82.0	82.0	82.0
1250	87.5	87.5	79.0	47.5	50.5	78.0	85.0	86.0	81.5	82.5	84.0	84.0	84.0
1500	88.5	88.5	48.5	48.5	69.5	85.5	93.0	96.0	95.0	89.5	87.0	87.0	87.0
1750	96.0	96.0	48.0	55.5	74.0	92.5	97.0	97.0	94.5	92.0	89.0	89.0	89.0
2000	89.0	92.0	49.5	60.5	75.5	86.5	84.0	86.5	93.0	90.5	89.5	89.5	89.5
2250	86.5	87.5	53.0	63.5	76.0	80.0	76.0	79.0	82.0	90.0	89.0	89.0	89.0
2500	89.0	90.0	56.0	66.5	74.5	77.0	76.0	76.5	85.0	80.5	77.5	84.0	90.0
2750	88.0	88.0	78.0	67.5	73.0	77.5	77.5	78.5	81.0	80.0	76.0	82.0	88.0
3000	82.5	82.5	78.0	69.5	77.5	83.0	86.0	88.5	86.5	88.0	86.0	93.0	100.0
3250	81.5	82.0	86.5	90.5	93.5	96.5	102.5	104.5	99.5	97.0	96.0	96.0	96.0
3500	75.0	76.0	80.0	84.0	106.5	107.5	109.5	110.5	105.5	102.5	99.5	99.5	99.5
3750	74.5	75.5	80.0	84.0	102.5	111.5	119.5	116.0	112.0	109.0	106.0	106.0	106.0
4000	72.0	73.0	78.0	82.0	103.5	114.5	124.5	121.5	118.0	115.5	112.5	112.5	112.5
4500	72.0	72.0	76.5	80.5	102.5	121.5	126.5	124.0	118.5	115.5	112.0	112.0	112.0
5000	72.0	72.0	77.5	82.5	101.0	124.0	125.0	120.0	112.5	109.0	105.0	105.0	105.0
5500	72.0	73.0	77.0	81.0	98.5	119.0	121.5	117.0	109.0	105.5	102.0	102.5	102.5
6000	72.0	73.5	78.0	82.0	96.5	113.5	115.0	110.5	105.5	103.5	101.5	100.5	100.0
6500	72.0	73.5	78.0	82.0	96.5	113.5	115.0	110.5	105.5	103.5	101.5	100.5	100.0
7000	72.0	73.5	78.0	82.0	96.5	113.5	115.0	110.5	105.5	103.5	101.5	100.5	100.0

Tuning comments for this table:  
 VE Front Cyl Table

VE is used to correct for pumping losses in the engine. The lower the value, the less air is entering the cylinder; Conversely, the higher the value the greater the amount of air is entering the cylinder.

Comments included with this file:  
 File Name: DAD009-01-A0.MT9

Application: 2010-2013 ETC Touring Bikes

Configuration: 1690 High Output

Components:

- A/C and Breather Kit
- 3 7/8" Big Bore Cylinders
- 3 7/8" High-Compression Forged Pistons
- Performance Cylinder Heads
- 0.569" Lift 252/260 Duration Camshaft
- Race Exhaust