



Hartridge AVM2-PC Test Results

Machine Serial Number : 1000
Date / Time : 16/10/2017 : 08:10:11
Ref No. : 072114
Operator Name : KORTUS
Testplan : 03G130073T
Results File Name : 03G130073T 072114

WorkShop :
Telephone No. :
Fax No. :
E-Mail :
Engine Manufacturer : VW
Injector Type : PPD
Serial No : 072114

Result Comments :

Info : Test
Supply Pressure : 5.0 < 5.2 < 5.5 (bar)
Supply Temperature : 38.0 < 39.1 < 42.0 (°C)

Info : Results
Resistance : 0.00 < 0.00 < 0.00 (Ohms)
Coil Response 1 : 0.000 < 0.000 < 0.000 (mS)
Coil Response 0 : 0.000 < 0.000 < 0.000 (mS)

				P2 Response (mS)
				mm3/st
Warmup / Purge air	RPM	Pulse Width (mS)		60.0 < 48.6 < 68.0
Idle	600	2.50		4.5 < 4.1 < 7.5
Max Torque	450	0.70		86.0 < 57.7 < 97.0
Max power	1200	2.50		52.0 < 0.0 < 68.0 !
	2100	1.40		
				T0 (mS)
Warmup / Purge air		T1 (mS)		0.600 < 0.558 < 0.700
Idle	0.700 < 0.799 < 0.800			0.600 < 0.555 < 0.800
Max Torque	0.700 < 0.854 < 0.900			0.450 < 0.141 < 0.650
Max power	0.550 < 0.768 < 0.750			0.400 < 0.000 < 0.600
	0.600 < 0.000 < 0.750			
				Threshold T
Warmup / Purge air		Peak Pressure		266
Idle	500 < 511 < 700			222
Max Torque	300 < 350 < 700			387
Max power	1000 < 904 < 1250			888
	1700 < 512 < 2000			



Hartridge AVM2-PC Test Results

Machine Serial Number : 1000
Date / Time : 16/10/2017 : 08:19:4
Ref No. : 061001
Operator Name : KORTUS
Testplan : 03G130073T
Results File Name : 03G130073T 061001

WorkShop :
Telephone No. :
Fax No. :
E-Mail :
Engine Manufacturer : VW
Injector Type : PPD
Serial No : 061001

Result Comments :

Info : Test

Supply Pressure : 5.0 < 5.5 (bar)
Supply Temperature : 38.0 < 39.2 < 42.0 (°C)

Info : Results

Resistance : 0.00 < 0.00 < 0.00 (Ohms)
Coil Response 1 : 0.000 < 0.000 < 0.000 (mS)
Coil Response 0 : 0.000 < 0.000 < 0.000 (mS)

			mm3/st	P2 Response (mS)
Warmup / Purge air :	RPM	Pulse Width (mS)	60.0 < 44.2 < 68.0	
Idle :	600	2.50	4.5 < 3.6 < 7.5	
Max Torque :	450	0.70	86.0 < 63.2 < 97.0	
Max power :	1200	2.50	52.0 < 31.6 < 68.0	
	2100	1.40		

			T0 (mS)
Warmup / Purge air :	T1 (mS)		0.600 < 0.542 < 0.700
Idle :	0.700 < 0.799 < 0.800		0.600 < 0.550 < 0.800
Max Torque :	0.700 < 0.864 < 0.900		0.450 < 0.245 < 0.650
Max power :	0.550 < 0.737 < 0.750		0.400 < 0.367 < 0.600
	0.600 < 0.774 < 0.750		

			Peak Pressure	Threshold T
Warmup / Purge air :			500 < 497 < 700	266
Idle :			300 < 347 < 700	222
Max Torque :			1000 < 890 < 1250	387
Max power :			1700 < 1468 < 2000	888



Hartridge AVM2-PC Test Results

Machine Serial Number : 1000
Date / Time : 16/10/2017 : 08:28:11
Ref No. : 032120
Operator Name : KORTUS
Testplan : 03G130073T
Results File Name : 03G130073T 032120
WorkShop :
Telephone No. :
Fax No. :
E-Mail :
Engine Manufacturer : VW
Injector Type : PPD
Serial No : 032120

Result Comments :

Info : Test

Supply Pressure : 5.0 < 5.2 < 5.5 (bar)
Supply Temperature : 38.0 < 39.9 < 42.0 (°C)

Info : Results

Resistance : 0.00 < 0.00 < 0.00 (Ohms)
Coil Response 1 : 0.000 < 0.000 < 0.000 (mS)
Coil Response 0 : 0.000 < 0.000 < 0.000 (mS)

P2 Response (mS)

Comment	RPM	Pulse Width (mS)	mm3/st
Warmup / Purge air :	600	2.50	60.0 < 48.9 < 68.0
Idle :	450	0.70	4.5 < 4.0 < 7.5
Max Torque :	1200	2.50	86.0 < 70.6 < 97.0
Max power :	2100	1.40	52.0 < 29.7 < 68.0

Comment	T1 (mS)	T0 (mS)
Warmup / Purge air :	0.700 < 0.800 < 0.800	0.600 < 0.545 < 0.700
Idle :	0.700 < 0.828 < 0.900	0.600 < 0.557 < 0.800
Max Torque :	0.550 < 0.713 < 0.750	0.450 < 0.409 < 0.650
Max power :	0.600 < 0.755 < 0.750	0.400 < 0.353 < 0.600

Comment	Peak Pressure	Threshold T
Warmup / Purge air :	500 < 492 < 700	266
Idle :	300 < 366 < 700	222
Max Torque :	1000 < 897 < 1250	387
Max power :	1700 < 1411 < 2000	888



4

Hartridge AVM2-PC Test Results

Machine Serial Number : 1000
Date / Time : 16/10/2017 : 08:37:3
Ref No. : 072138
Operator Name : KORTU'S
Testplan : 03G130073T
Results File Name : 03G130073T 072138

WorkShop :
Telephone No. :
Fax No. :
E-Mail :
Engine Manufacturer : VW
Injector Type : PPD
Serial No : 072138

Result Comments :

Info : Test
Supply Pressure : 5.0 < 5.3 < 5.5 (bar)
Supply Temperature : 38.0 < 40.1 < 42.0 (°C)

Info : Results
Resistance : 0.00 < 0.00 < 0.00 (Ohms)
Coil Response 1 : 0.000 < 0.000 < 0.000 (mS)
Coil Response 0 : 0.000 < 0.000 < 0.000 (mS)

Comment	RPM	Pulse Width (mS)	mm3/st	P2 Response (mS)
Warmup / Purge air :	600	2.50	60.0 < 41.0 < 68.0	
Idle :	450	0.70	4.5 < 3.8 < 7.5	
Max Torque :	1200	2.50	86.0 < 59.8 < 97.0	
Max power :	2100	1.40	52.0 < 28.4 < 68.0	

Comment	T1 (mS)	T0 (mS)
Warmup / Purge air :	0.700 < 0.818 < 0.800	0.600 < 0.507 < 0.700
Idle :	0.700 < 0.885 < 0.900	0.600 < 0.532 < 0.800
Max Torque :	0.550 < 0.744 < 0.750	0.450 < 0.171 < 0.650
Max power :	0.600 < 0.804 < 0.750	0.400 < 0.244 < 0.600

Comment	Peak Pressure	Threshold T
Warmup / Purge air :	500 < 453 < 700	266
Idle :	300 < 330 < 700	222
Max Torque :	1000 < 828 < 1250	387
Max power :	1700 < 1292 < 2000	888