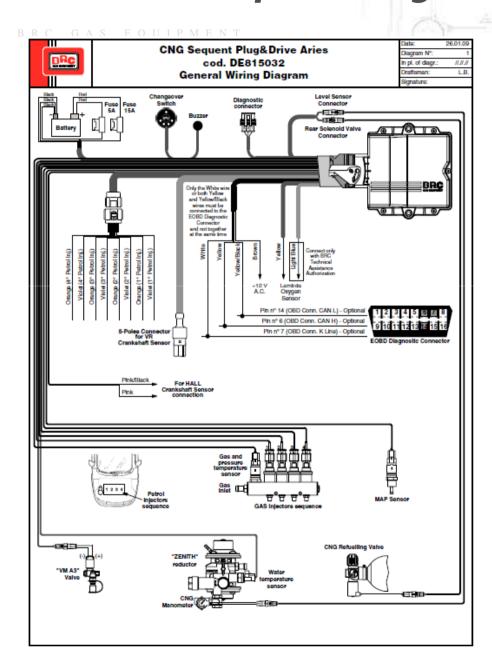


Sequent Plug & Drive MY10 CNG





CrankShaft Sensor Connection:

- Reading RPM Signal:

Grey

- Inductive Sensor (VR 4 Wires):

Pink,Blue

Pink/Black, Blue/Black

- Hall Effect (2 wires):

Pink

Pink/Black

CRANK CONFIGURATION : VR HIGH VOLTAGE

CAM SIGNAL: VR HIGH V

VR HIGH VOLTAGE VR LOW VOLTAGE

HALL



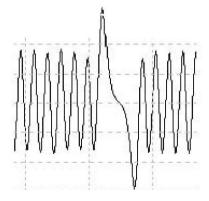
CRANKSHAFT POSITION SENSOR (CKP):

Two Choise:

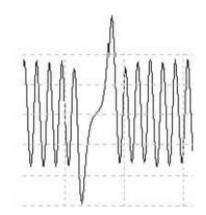
- Inductive Sensor (60-2, 36-2, 36-1, 30-2):

This sensor has two wires (Positive and Negative), the signal displayed on the oscilloscope will be the following:

Positive Wire



Negative Wire

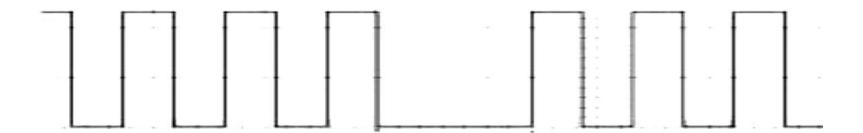




CRANKSHAFT POSITION SENSOR (CKP):

- Hall Effect (60-2, 36-2, 36-1, 30-2)

This sensor has three wires (Positive, Negative and Signal) the signal displayed on the oscilloscope will be the following:





Internal Spark Advance Processor

NTERNAL	SPARK AI	DVANCE I	PROCESS	OR												
Enable spark advancer				✓ Matrix 8x16						Spark Ad						
	600	1000	1400	1800	2200	2600	3000	3400	3800	4200	4600	5000	5400	5800	6200	6600
150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
550	0	0	_0	_ 0	0	0	0	0	0	0	0	0	0	0	0	
700	0	0	09	90 0	0	0	0	0	0	0	0	0	0	0	0	
850	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
950	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

✓ Enable spark advancer				✓ Matrix 8x16					Spark Advances done 0							
	600	1000	1400	1800	2200	2600	3000	3400	3800	4200	4600	5000	5400	5800	6200	6600
150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
400	0	0	2	2	2	2	2	2	2	2	2	2	2	2	2	
550	2	2	2	6	6	6	6	6	6	6	6	6	6	6	6	
700	6	6	10	10	10	10	10	10	10	10	10	10	10	10	10	1
850	8	8	10	10	10	10	15	15	15	15	15	15	15	15	15	1
900	8	8	10	10	10	10	20	20	20	20	20	20	20	20	20	2
950	8	8	10	10	10	10	20	20	20	20	20	20	20	20	20	