

Peripheral Specifications

System requirements

Electrical

System	12v dc	Negative Earth
Battery	16CBL	CCA: 240a AH: 19-20 Echlin ST94
Starter Relay	100amp Intermittent	
Alternator Output	10amps @ 3800rpm	
Fuses	ECU T14 –red. } ECU T01 –orange.}	5amp
	Coils +12V } Injectors +12V }	
	Pump/Ignition Relay } +12v }	2 x (1@15amp & 1@ 20amp in parallel)

Fuel

System Pressure	3 bar static	
Flow		<i>Note: Fuel pressure is modified by manifold pressure</i>
Filtration	EFI rated inline filters pre and post fuel pump	
Fuel Lines	Pressure	EFI rated ¼ “ ID flexible
Filter Life	100 hrs Return	EFI rated 5/16” ID flexible, routed to swirl (or equivalent)
Pump/Ignition Relay	Bosch 0-332-019-150	(or equivalent)
Fuel Pump	Bosch 0-580-254-910	(alternative)
Fuel Pump	Walbro GSL 395	
Injectors	Bosch 0-280-150-960	200cc @ 2.5bar 14 ohm

Lubrication

System Pressure	30-40psi run - hot	10-15psi idle - hot
Lubricant	20-50 mineral 15-50 synthetic	First 20 hrs Thereafter
Lubricant life	50 hrs	
Filtration	Screw–on element	RZ 442, non-bypass
Filter life	50hrs	

Ignition

Coil	HT	2000.0 ohms
	LT	1.0 ohm
Sparkplug Lead	9.0mm spiral silicon	1000.0 ohms/mtr
Ignition/Pump Relay	Bosch 0-332-019-150	(or equivalent)
Sparkplug	NGK BCPR7ES	Gap 0.035” (20lb/ft)
Sparkplug life	50 hrs	

