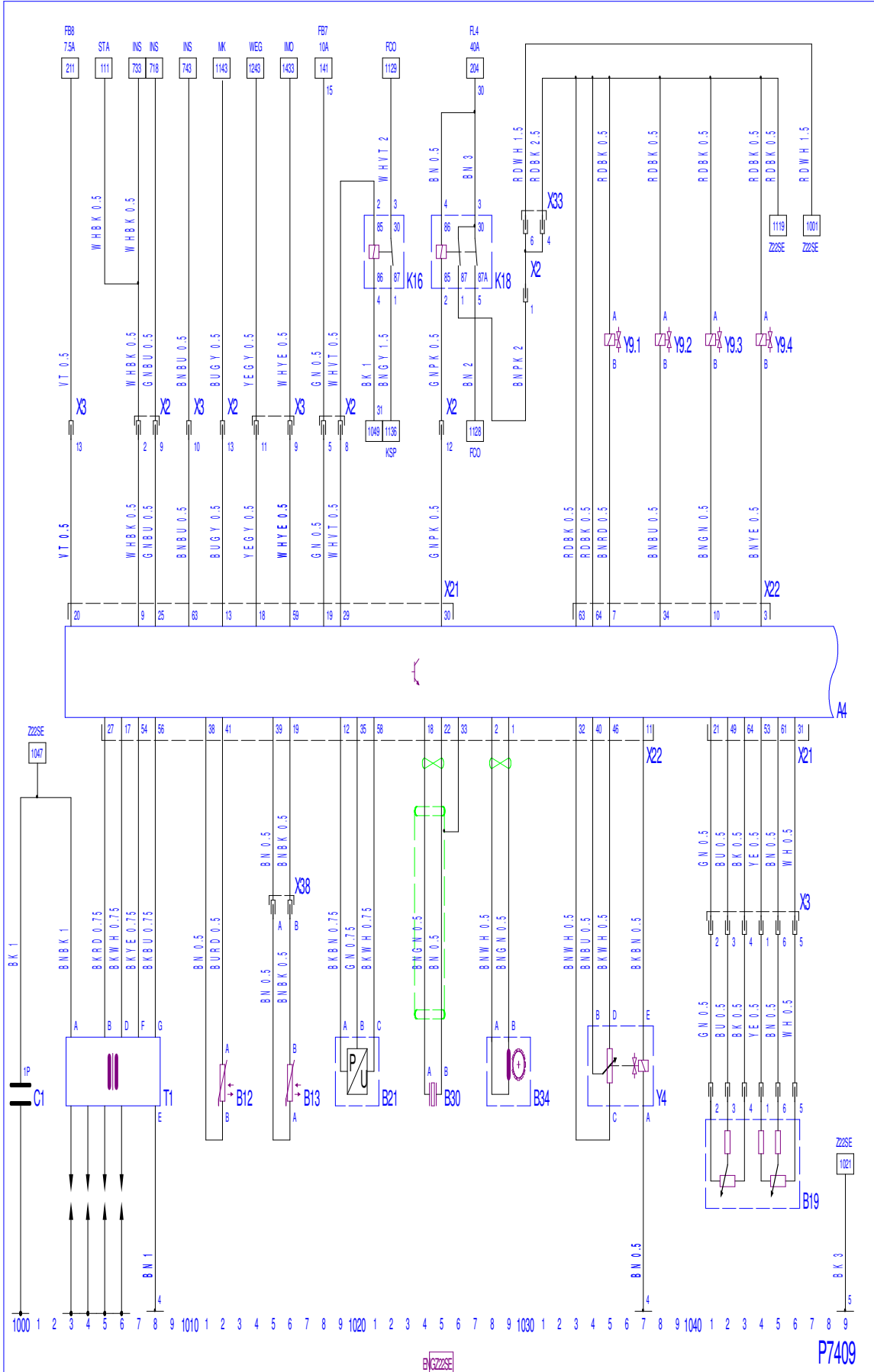


Speedster/VX220, model year 2003



**Systems**

ENGZ22SE Engine Z22SE

**Components**

A4	Control unit - Multec	K16	Relay - Fuel pump
B12	Sensor - Coolant temperature	K18	Relay - Engine control unit
B13	Sensor - Temperature, intake air	T1	Ignition coil - Direct ignition
B19	Sensor - Pedal position	Y4	Solenoid valve - Exhaust gas recirculation
B21	Sensor - Absolute pressure, intake manifold	Y9.1	Injection valve - Cylinder 1
B30	Sensor - Knock control 1	Y9.2	Injection valve - Cylinder 2
B34	Impulse sensor - Crankshaft	Y9.3	Injection valve - Cylinder 3
C1	Condensor - Ignition coil	Y9.4	Injection valve - Cylinder 4

**Connectors**

X2	Main harness & Extension harness, engine	X33	Extension harness, engine & Engine
X3	Main harness & Extension harness, engine	X38	Extension harness, engine & Engine

**Grounding Points**

4	Engine	5	Chassis rear
---	--------	---	--------------

**Abbreviations**

7.5A	7.5 Ampere	FL4	Main fuse FL4
10A	10 Ampere	IMO	Immobiliser
15	Ignition voltage	INS	Instrument
30	Constant voltage	KSP	Fuel pump
31	Ground	MK	Engine cooling
40A	40 Ampere	STA	Start & Charging
FB7	Fuse FB7	WEG	Vehicle speed signal
FB8	Fuse FB8	Z22SE	Engine Z22SE
FCO	Fuel cut-off		

**Color codes**

BK	Black	BU	Blue
BK/BN	Black / Brown	BU/GY	Blue / Gray
BK/BU	Black / Blue	BU/RD	Blue / Red

BK/RD	Black / Red	GN	Green
BK/WH	Black / White	GN/BU	Green / Blue
BK/YE	Black / Yellow	GN/PK	Green / Pink
BN	Brown	RD/BK	Red / Black
BN/BK	Brown / Black	RD/WH	Red / White
BN/BU	Brown / Blue	VT	Violet
BN/GN	Brown / Green	WH	White
BN/GY	Brown / Gray	WH/BK	White / Black
BN/PK	Brown / Pink	WH/VT	White / Violet
BN/RD	Brown / Red	WH/YE	White / Yellow
BN/WH	Brown / White	YE	Yellow
BN/YE	Brown / Yellow	YE/GY	Yellow / Gray