



Code	Colour
BK	Black
BN	Brown
RD	Red
OG	Orange
YE	Yellow
GN	Green
BU	Blue
VT	Violet
GY	Grey
WH	White
PK	Pink

Des.	Pos.	Description
C4000	D 1	Connector, 4-pole, Diagnostics
C4001	D 2	Connector, 8-pole, Interface
C4002	D 4	Connector, 6-pole, Interface
C4002	D 5	Connector, 6-pole, Interface
C4002	D 2	Connector, 6-pole, Interface
C4003	C 2	Splice, 1-pole, Interface
C4004	C 2	Splice, 1-pole, Interface
C4005	C 2	Splice, 1-pole, Interface
C4006	C 2	Splice, 1-pole, Interface
C4007	C 4	Connector, 3-pole
C4008	A 4	Connector, 4-pole
C4008	A 5	Connector, 4-pole
C4008	A 5	Connector, 4-pole
C4009	B 5	Connector, 6-pole
E44	C 2	Control unit, EMS
M1	B 5	Starter motor
P3	B 5	Alternator
T5	D 5	Sensor, oil press, oil temp engine
T8	B 3	Monitor, coolant level
T33	D 6	Sensor, coolant temperature
T74	D 3	Sensor, engine speed 1
T75	D 4	Sensor, engine speed 2
T110	B 4	Sensor, oil level
T123	B 5	Sensor, fan control, fan speed
T4000	D 5	Sensor, pressure, atmosphere
V109	D 4	Solenoid valve, Wastegate
V120	B 5	Solenoid valve, inlet metering

Option XPI injection 6-cyl:
See sheet 2

Option XPI Injection 5-cyl:
See sheet 3

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Circuit Diagram:

EMS 5,6-cyl XPI

Drawing No.-
Sheet-Rev: **1886596-1-6**

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