



Colour code of electric cables		Des.	Pos.	Description
Code	Colour	C113	A 5	Connector, 2-pole, ADR, engine
BK	Black	C121	D 6	Connector, 2-pole
BN	Brown	C169	B 3	Splice
RD	Red	C461	B 2	Connector, 4-pole, EGR mass flow
OG	Orange	C462	A 5	Connector, 3-pole
YE	Yellow	C473	C 4	Splice, valve block
GN	Green	E44	C 2	Control unit, EMS
BU	Blue	G27	A 5	Ground, frame
VT	Violet	G29	A 5	Ground, engine
GY	Grey	H15	D 6	Heater, fuel filter
WH	White	M1	A 5	Starter motor
PK	Pink	P3	A 5	Alternator
		T5	A 3	Sensor, oil press., oil temp engine
		T29	A 2	Mass flow sensor
		T33	A 4	Sensor, coolant temperature
		T47	A 4	Sensor, charger pressure/temp
		T74	A 3	Sensor, engine speed 1
		T75	A 3	Sensor, engine speed 2
		T118	A 3	Sensor, fuel temperature
		V2	D 5	Solenoid valve, AC compressor
		V17	D 5	Solenoid valve, exhaust brake
		V31	D 5	Solenoid valve, fan
		V107	D 4	Solenoid valves, Block
		V119	D 5	Hydraulic pump

Option HPI Injection: See sheet 2
 Option PDE Injection, 6-cyl.: See sheet 3
 Option PDE Injection, 5-cyl.: See sheet 4

See COO

Truck option is shown.
 Bus option: See sheet 5
 Option Geared up fan, 6-cyl.: See sheet 6

Option DC9 bus:
 See sheet 5



Circuit Diagram:

EMS S6, 5- 6-cyl.

Drawing No.-
 Sheet-Rev: 1501036-1-39

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