



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
C35	B 3	Connector, 6-pole
C221	B 3	Connector, 6-pole
C351	B 3	Splice, Engine
C359	B 3	Splice, Engine
E44	C 2	Control unit, EMS
G27	A 5	Ground, frame
G29	B 5	Ground, engine
M1	B 5	Starter motor
P3	B 5	Alternator
P500	B 5	Alternator
T5	D 5	Sensor, oil press, oil temp engine
T33	D 5	Sensor, coolant temperature
T47	D 4	Sensor, charger pressure/temp
T123	B 4	Sensor, fan control, fan speed
T126	A 3	Sensor, massflow, temp
V2	B 4	Solenoid valve, AC compressor
V109	A 3	Solenoid valve, Wastegate
V119	B 4	Hydraulic pump
V189	A 3	Solenoid valve, dump valve
V190	A 3	Solenoid valve, dump valve



Circuit Diagram:

EMS S7 GCS

Drawing No.- 1800005-1-11  
Sheet-Rev.

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