





Sensor-Camsha
Bank 1-Intake

| Bank |
| :---: |
| $\quad$ u |


|  | C1E706A-3 |  |  | GN,0.5,1818 | C1E111A-13 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | C1E706A-1 | YE-bu,0.5,405 | SPL005E | YE-BU,0.5,1450 | C1E111A-21 |
| GND | C15706A-2 | GN-VT,0.5,311 |  | GN-VT, 0.5,1545 | E11 |

Sensor-Camshaft positionBank 1-Outlet
VREF
cnd
out
оит
Sensor-Camshaft position-
Bank 2-Intake


| vREF |
| :---: |
| cnd |



Sensor-Camshaft positionBank 2-Outlet
vREF
GND
CND
Solenoid-
EGR coole


$$
\begin{aligned}
& \text { Sensor- } \\
& \text { Manifold Absolute Pressure- } \\
& \text { and Temperature(MAPT) }
\end{aligned}
$$

| (PVBSC) | C1E804-1 | CY-OG,0.5,994 | C1E111A-63 |
| :---: | :---: | :---: | :---: |
|  | C1E804-2 | GY-BU,0.5,994 | -17 |
|  | C1E804-3 | BU-GY,0.5,974 | C1E111A-20 |
|  | C1E804-4 | CN-BN,0.5,974 | C1E111A-82 |

Sensor-Cranks
position (CKP)
A-38
l_p_CASEA

LP_CASEB
o_t_cbppos
o_v_5VCBPP

B_D_CANHI
b_d_CANL1

$$
\begin{gathered}
\text { L_R_RALILPS } \\
\text { O_V_sVRALLPS }
\end{gathered}
$$

Engine control
module (ECM)
L_PCASIA LFCRS
o_V_5VCASA
g_rcas1
l_p_casil

G_R_CAS2


Sensor-Radiator outlet-

# temperatur <br> Golta Plated <br> Gold Plated 

|  |  |  |  | mpera mpera | Radiator outletture |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Gold Pated | C1E759A-1 | CN-BN,0.5,2113 | C1E111A-37 |
| A1 | (PV8SC) | WH-VT, 0.5,1510 | C1E759A-2 | Gold Plated |  |  |  |

Module-Fuel-
pump driver


Mirror-Door-
Driver side


Module-Fuel-

L _ l


Sensor-Mass Air Flow
and Temperature-(MAFT)

# Engine control 

and Bank 1
Q3 GY,0.5,1970

| Silver Plated | C1E807A-4 | VT-GY,0.5,2755 | C1E111B-13 |
| :---: | :---: | :---: | :---: |
|  | 9) |  |  |
| Slver Plated | C1E807A-5 | YE-VT,0.5,2745 | C1E111B-18 |
|  | 9) $=$ |  |  |
|  | C1E807A-1 | BU,0.5,2750 | C1E111B-15 |
| Silver Plated |  |  |  |

Sensor-Mass Air Flow and Temperature-(MAFT) Bank 2
Q4 GY,0.5,4605 C1E808A-3

| Sllver Plated | C1E808A-4 | BN-VT, 0.5,4200 | C1E111B-30 |
| :---: | :---: | :---: | :---: |
|  | C1E808A-5 | BU-GY,0.5,4190 | C1E111B-52 |
| Silver Plated |  |  |  |
|  | C1E808A-1 | VT-BN, 0.5,4195 | C1E111B-32 |
| Slver Plated |  |  |  |

Sensor-Mass Air Flow and Temperature-(MAFT) Bank 1
Q1 GY,0.5,2375 C1E807C-3

| Sllver Plated | C1E807C-4 | VT-GY,0.5,3150 | C1E111B-13 |
| :---: | :---: | :---: | :---: |
|  | C1E807C-5 | YE-VT,0.5,3140 | C1E111B-18 |
| Sllver Plated | ¢) |  |  |
|  | C1E807C-1 | BU,0.5,3145 | C1E111B-15 |
| Silver Plated |  |  |  |

Sensor-Mass Air Flow
and Temperature-(MAFT)
Bank 2
Q2 GY,0.5,4305 C1E808C-3

| Silver Plated | C1E808C-4 |  |  | BN-VT, 0.5,3900 | C1E111B-30 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | C1E808C-5 |  |  | BU-GY,0.5,3890 | C1E111B-52 |
| Silver Plated |  |  |  | VT-BN, 0.5,3895 |  |
| Sllver Plated | $\stackrel{(12808 \mathrm{C}-1}{(1)}$ | VT-BN, 0.5,1215 | SPL034 | VT-BN, 0.5,2720 | C1E111B-32 |

