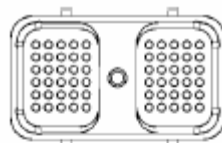


Module – Engine Control C1 (6.7L)



**MODULE-
ENGINE
CONTROL C1
(6.7L)**

MODULE-ENGINE CONTROL C1 (6.7L) - (ENGINE) 60 WAY

| CAV | CIRCUIT | FUNCTION |
|-----|--------------|--------------------------------------|
| 1 | - | - |
| 2 | K682 18DB/WT | EGR CONTROL NO. 1 |
| 3 | K684 18DB/YL | EGR CONTROL NO. 2 |
| 4 | K686 18GY/DB | EGR CONTROL NO. 3 |
| 5 | K685 18DB | EGR SIGNAL NO. 2 |
| 6 | - | - |
| 7 | K161 18BR/LB | FAN SPEED SENSOR GROUND |
| 8 | - | - |
| 9 | - | - |
| 10 | K366 18BR/LB | FUEL CONTROL ACTUATOR RETURN |
| 11 | K21 18DB/LG | INTAKE AIR TEMPERATURE SENSOR SIGNAL |
| 12 | - | - |
| 13 | K314 18BR | TTVA MOTOR (+) |
| 14 | K926 18DB/GY | CRANKCASE SENSOR SIGNAL |
| 15 | K2 18VT/OR | ECT SIGNAL |
| 16 | - | - |
| 17 | - | - |
| 18 | N27 18DB/GY | FAN SPEED SENSOR SIGNAL |
| 19 | K37 18BR | BOOST PRESSURE SENSOR SIGNAL |
| 20 | K616 18BR/YL | INLET AIR PRESSURE SENSE |
| 21 | K157 18BR/OR | MASS AIR FLOW SENSOR SIGNAL |
| 22 | K971 18BR/PK | SENSOR GROUND |
| 23 | - | - |
| 24 | K615 18VT/WT | INLET AIR TEMPERATURE SENSE |
| 25 | K683 18DB/GY | EGR SIGNAL NO. 1 |
| 26 | K824 18DB/BR | 5 VOLT SUPPLY |
| 27 | K158 18BR/YL | TTVA MOTOR (-) |
| 28 | A804 18RD | GEN SENSE |
| 29 | K181 18BR/YL | FUEL RAIL SENSOR SIGNAL |
| 30 | K365 18DB/BR | FUEL CONTROL ACTUATOR DRIVER |

| | | |
|----|--------------|---------------------------------------------|
| 31 | K24 18BR/LB | CKP SIGNAL |
| 32 | G6 18VT/GY | OIL PRESSURE SIGNAL |
| 33 | K972 18DB/TN | VGT ACTUATOR GROUND |
| 34 | G123 18VT/LG | WATER IN FUEL SENSOR SIGNAL |
| 35 | K687 18DB/LB | EGR SIGNAL NO. 3 |
| 36 | F855 18PK/YL | 5 VOLT SUPPLY |
| 37 | K44 18DB/GY | CMP SIGNAL |
| 38 | D130 18BR/VT | VGT ACTUATOR HIGH DATA LINK |
| 39 | D131 18WT/LG | VGT ACTUATOR LOW DATA LINK |
| 40 | K20 18BR/GY | GEN FIELD CONTROL |
| 41 | K935 18DB | EGR ORIFICE TEMPERATURE SENSOR SIGNAL |
| 42 | K540 18BR/GY | TURBO SPEED SENSOR SIGNAL |
| 43 | K541 18BR/VT | TURBO SPEED SENSOR GROUND |
| 44 | K925 18BR/OR | CKP SENSOR GROUND |
| 45 | K58 16BR/VT | INJECTOR CONTROL NO. 6 |
| 46 | K12 16BR/DB | INJECTOR CONTROL NO. 2 |
| 47 | K914 18BR/WT | SENSOR GROUND |
| 48 | K916 18BR/OR | SENSOR GROUND |
| 49 | - | - |
| 50 | K355 18BR/DG | EXHAUST DIFFERENTIAL PRESSURE SENSOR SIGNAL |
| 51 | K613 16GY/BR | INJECTOR HIGH SIDE DRIVER NO. 3 |
| 52 | K612 16YL/BR | INJECTOR HIGH SIDE DRIVER NO. 2 |
| 53 | K611 16OR/BR | INJECTOR HIGH SIDE DRIVER NO. 1 |
| 54 | K14 16BR/TN | INJECTOR CONTROL NO. 4 |
| 55 | K38 16GY | INJECTOR CONTROL NO. 5 |
| 56 | K13 16TN | INJECTOR CONTROL NO. 3 |
| 57 | K11 16BR/YL | INJECTOR CONTROL NO. 1 |
| 58 | K658 16LG/BR | INJECTOR HIGH SIDE DRIVER NO. 6 |
| 59 | K638 16LB/BR | INJECTOR HIGH SIDE DRIVER NO. 5 |
| 60 | K614 16WT/BR | INJECTOR HIGH SIDE DRIVER NO. 4 |