

Fig 1: 1.4L, Engine Performance Circuit (1 of 6)



(TOP OF ACCELERATOR PEDAL ASSEMBLY) ACCELERATOR PEDAL POSITION SENSOR

2 1V SPV
1 1V SPV
5 APP SENS GND 2
4 BLK/VTN
3 APP SENS GND 1
6 APP SENS GND 1
APP SENS 1
APP SENS 2

(IN EXHAUST, DOWNSTREAM OF CATALYTIC CONVERTER) OXYGEN SENSOR 1/2

BLU/ORG 4
WHT/LT GRN 1
WHT/BLU 3
LT GRN/YEL 2
O2 RTN DOWNSTREAM
O2 I/2 SIG

(ON EXHAUST MANIFOLD) OXYGEN SENSOR 1/1

BLU/ORG 5
BRN/YEL 3
BRN/ORG 1
O2 I/1 POS CURRENT CTRL
O2 I/1 PMP CELL CURRENT TRM
O2 I/1 SIG
BRN/LT GRN 4
WHT/BLU 6
O2 RTN U-STREAM

POWER DISTRIBUTION CENTER ASSEMBLY (LEFT SIDE OF ENGINE COMPT)

HOT AT ALL TIMES
FUSE 2 60A
RED/BLK 14

POWERTRAIN CONTROL MODULE (RIGHT REAR OF ENGINE COMPT)

51 BRN/YEL K79
52 WHT/BLK K51
53 BLK/VTN K400
54
55 BLK/LT GRN K167
56
57
58
59 LT GRN D333
60
61 GRN/BLK K23
62 LT GRN/YEL B134
63 WHT/LT GRN K14
64 BRN/ORG K89
65 GRN/YEL K103
66
67
68
69 LT GRN D1
70 BRN D2
71
72 ORG/WHT T762
73
74
75
76 BLK/WHT K70
77 WHT/BLU K299
78
79
80 ORG/BLU K108
81 BRN/BLK T12
82 GRN/BRN C18
83 GRN/YEL K29
84
85 LT GRN/YEL K904
86 BRN/LT GRN K41
87 WHT/BLU K902
88 ORG/BLK F741
89
90
91
92
93
94 WHT/LT GRN K31
95

COOLING FANS SYSTEM

FUEL TANK PRESS SIG
ENGINE COOLANT PMP SIG
APP SENS 1
APP SENS 2
BRAKE SIG 2
O2 I/2 SIG
O2 I/1 POS CURRENT CTRL
O2 I/1 PMP CELL CURRENT TRM

STARTING/CHARGING SYSTEM

STOP/START OR RLY CTRL
CAN C 1 (+)
CAN C 1 (-)

CRUISE CONTROL SYSTEM

EVAP PURGE SOLENOID SENSE
CLUTCH POS SIG
AC PRESS SIG
APP SENS 2

POWERTRAIN CONTROL MODULE (RIGHT REAR OF ENGINE COMPT)

FUEL PMP CTRL
O2 RTN (DOWNSTREAM)
O2 I/1 SIG
O2 RTN (UPSTREAM)
F50 IGNITION INDUCT

Legend:

1 BLU/ORG
2 ORG
3 ORG/BLK
4 WHT/BLK
5 WHT/LT GRN
6 LT GRN/ORG
7 WHT/GRY
8 BLK/RED
9 BLU/RED
10 ORG/BLU
11 LT GRN/ORG
12 WHT/YEL
13 WHT/RED

Legend:

1 RED/BLK
2 ORG
3 DK BLU/DK GRN
4 LT GRN/WHT
5 BLK/WHT
6 LT GRN/ORG
7 WHT/GRY
8 BLK/RED
9 BLU/RED
10 GRY/BRN

Fig 3: 1.4L, Engine Performance Circuit (3 of 6)

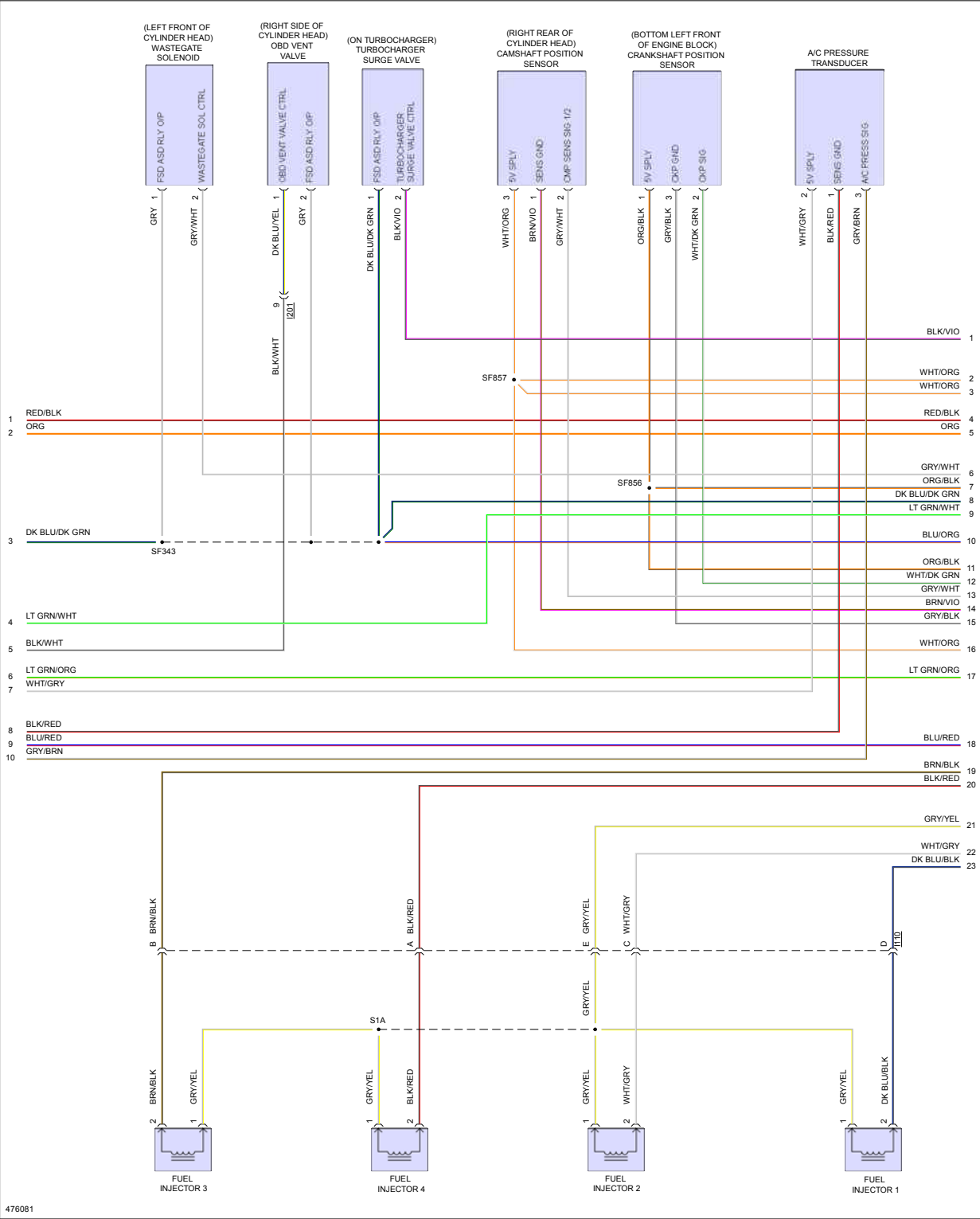


Fig 4: 1.4L, Engine Performance Circuit (4 of 6)

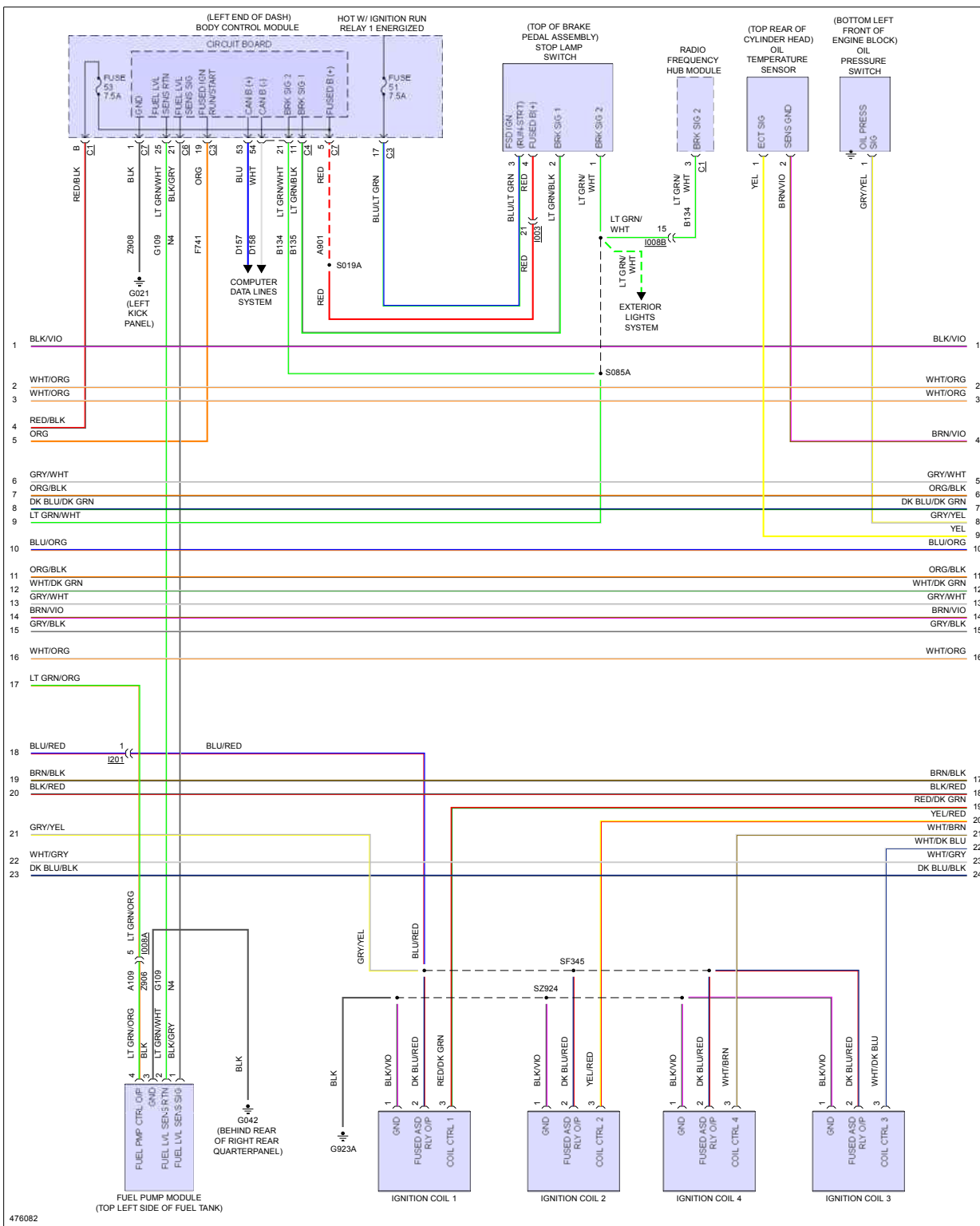


Fig 5: 1.4L, Engine Performance Circuit (5 of 6)

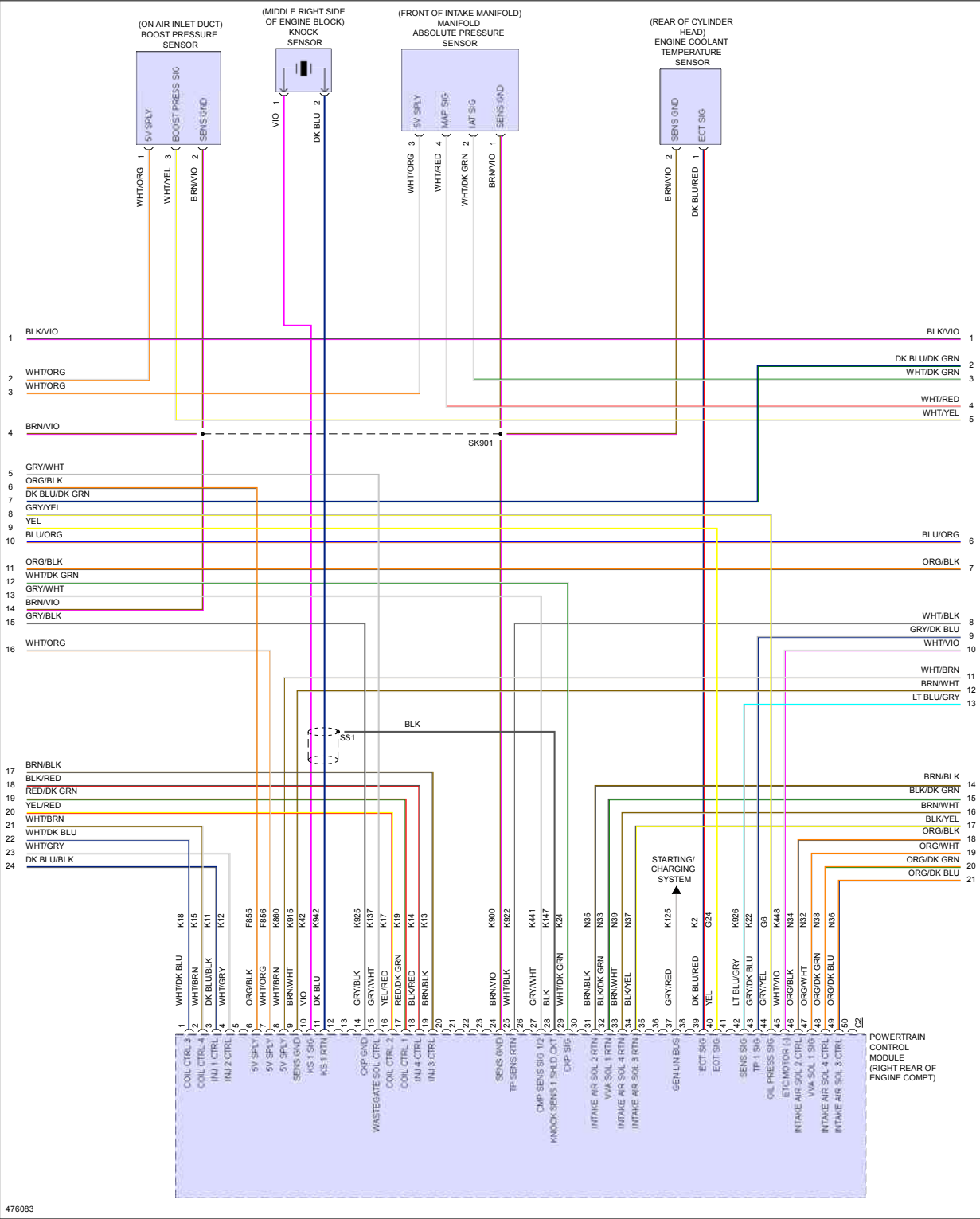


Fig 6: 1.4L, Engine Performance Circuit (6 of 6)

