

Recorded Data

MIL STATUS OFF
ABSLT TPS % 3.5
ENG SPEED RPM 777
CALC LOAD % 3.9
MAF FLOW GR/SE 11.45
MAP KPA 43
COOLANT °F 158
IAT °F 41
IGN ADVANCE DE 26.5
SECOND AIR ATMOS
ST FTRM1 % 0.0
LT FTRM1 % 3.1
ST FTRM2 % -43.6
LT FTRM2 % -14.7
VEH SPEED MPH 0
FUEL SYS 1 CLSD
FUEL SYS 2 CLSD
O2S11 V 0.115
ST FTRM11 % 7.0
O2S12 V 0.795
O2S21 V 1.105
ST FTRM21 % -43.6
O2S22 V 0.445
OBD2 STAT CA

Frame 0 Time 0.0

MIL STATUS OFF
ABSLT TPS % 5.8
ENG SPEED RPM 895
CALC LOAD % 4.7
MAF FLOW GR/SE 13.50
MAP KPA 43
COOLANT °F 158
IAT °F 41
IGN ADVANCE DE 28.5
SECOND AIR ATMOS
ST FTRM1 % 1.5
LT FTRM1 % 3.1
ST FTRM2 % -43.6
LT FTRM2 % -14.7
VEH SPEED MPH 0
FUEL SYS 1 CLSD

FUEL SYS 2 CLSD
O2S11 V 0.760
ST FTRM11 % 0.8
O2S12 V 0.790
O2S21 V 1.105
ST FTRM21 % -43.8
O2S22 V 0.790
OBD2 STAT CA

Frame 1 Time 1.0

MIL STATUS OFF
ABSLT TPS % 8.6
ENG SPEED RPM 1074
CALC LOAD % 5.4
MAF FLOW GR/SE 16.24
MAP KPA 43
COOLANT °F 158
IAT °F 41
IGN ADVANCE DE 31.5
SECOND AIR ATMOS
ST FTRM1 % 1.5
LT FTRM1 % 3.1
ST FTRM2 % -43.8
LT FTRM2 % -14.7
VEH SPEED MPH 0
FUEL SYS 1 CLSD
FUEL SYS 2 CLSD
O2S11 V 0.655
ST FTRM11 % 2.3
O2S12 V 0.445
O2S21 V 1.105
ST FTRM21 % -43.8
O2S22 V 0.795
OBD2 STAT CA

Frame 2 Time 1.8

MIL STATUS OFF
ABSLT TPS % 12.9
ENG SPEED RPM 1439
CALC LOAD % 7.8
MAF FLOW GR/SE 22.58
MAP KPA 41

COOLANT °F 158
IAT °F 41
IGN ADVANCE DE 35.0
SECOND AIR ATMOS
ST FTRM1 % 5.4
LT FTRM1 % 3.1
ST FTRM2 % -43.8
LT FTRM2 % -14.7
VEH SPEED MPH 0
FUEL SYS 1 CLSD
FUEL SYS 2 CLSD
O2S11 V 0.725
ST FTRM11 % 0.8
O2S12 V 0.440
O2S21 V 1.105
ST FTRM21 % -43.8
O2S22 V 0.445
OBD2 STAT CA

Frame 3 Time 2.7

MIL STATUS OFF
ABSLT TPS % 15.6
ENG SPEED RPM 1688
CALC LOAD % 9.4
MAF FLOW GR/SE 26.35
MAP KPA 40
COOLANT °F 158
IAT °F 41
IGN ADVANCE DE 34.0
SECOND AIR ATMOS
ST FTRM1 % 6.2
LT FTRM1 % 3.9
ST FTRM2 % -43.8
LT FTRM2 % -14.7
VEH SPEED MPH 0
FUEL SYS 1 CLSD
FUEL SYS 2 CLSD
O2S11 V 0.615
ST FTRM11 % 0.0
O2S12 V 0.450
O2S21 V 1.105
ST FTRM21 % -43.8
O2S22 V 0.440
OBD2 STAT CA

Frame 4 Time 3.6

MIL STATUS OFF
ABSLT TPS % 15.6
ENG SPEED RPM 1704
CALC LOAD % 9.0
MAF FLOW GR/SE 26.07
MAP KPA 40
COOLANT °F 158
IAT °F 41
IGN ADVANCE DE 33.5
SECOND AIR ATMOS
ST FTRM1 % 0.7
LT FTRM1 % 3.9
ST FTRM2 % -43.8
LT FTRM2 % -14.7
VEH SPEED MPH 0
FUEL SYS 1 CLSD
FUEL SYS 2 CLSD
O2S11 V 0.770
ST FTRM11 % 0.0
O2S12 V 0.780
O2S21 V 1.105
ST FTRM21 % -43.8
O2S22 V 0.780
OBD2 STAT CA

Frame 5 Time 4.4

MIL STATUS ON
ABSLT TPS % 12.9
ENG SPEED RPM 1689
CALC LOAD % 6.2
MAF FLOW GR/SE 16.35
MAP KPA 29
COOLANT °F 156
IAT °F 39
IGN ADVANCE DE 35.0
SECOND AIR ATMOS
ST FTRM1 % -1.0
LT FTRM1 % 0.0
ST FTRM2 % -17.4
LT FTRM2 % -2.2

VEH SPEED MPH 0
FUEL SYS 1 CLSD
FUEL SYS 2 CLSD
O2S11 V 0.845
ST FTRM11 % 1.5
O2S12 V 0.795
O2S21 V 1.105
ST FTRM21 % -2.2
O2S22 V 0.440
OBD2 STAT CA

Frame 6 Time 5.3

MIL STATUS ON
ABSLT TPS % 6.2
ENG SPEED RPM 1075
CALC LOAD % 5.4
MAF FLOW GR/SE 17.95
MAP KPA 45
COOLANT F 156
IAT F 39
IGN ADVANCE DE 30.0
SECOND AIR ATMOS
ST FTRM1 % 3.1
LT FTRM1 % 3.1
ST FTRM2 % -32.5
LT FTRM2 % -14.7
VEH SPEED MPH 0
FUEL SYS 1 CLSD
FUEL SYS 2 CLSD
O2S11 V 0.740
ST FTRM11 % 2.3
O2S12 V 0.770
O2S21 V 1.105
ST FTRM21 % -29.6
O2S22 V 0.440
OBD2 STAT CA

Frame 7 Time 6.2

MIL STATUS ON
ABSLT TPS % 0.3
ENG SPEED RPM 661
CALC LOAD % 3.1

MAF FLOW GR/SE 8.70
MAP KPA 40
COOLANT °F 156
IAT °F 39
IGN ADVANCE DE 11.5
SECOND AIR ATMOS
ST FTRM1 % 0.8
LT FTRM1 % 3.1
ST FTRM2 % -3.4
LT FTRM2 % -11.6
VEH SPEED MPH 0
FUEL SYS 1 CLSD
FUEL SYS 2 CLSD
O2S11 V 0.685
ST FTRM11 % -1.0
O2S12 V 0.445
O2S21 V 1.105
ST FTRM21 % -4.6
O2S22 V 0.790
OBD2 STAT CA

Frame 8 Time 7.0

MIL STATUS ON
ABSLT TPS % 0.3
ENG SPEED RPM 678
CALC LOAD % 2.7
MAF FLOW GR/SE 8.35
MAP KPA 40
COOLANT °F 156
IAT °F 39
IGN ADVANCE DE 16.5
SECOND AIR ATMOS
ST FTRM1 % 0.8
LT FTRM1 % 3.1
ST FTRM2 % -6.3
LT FTRM2 % -11.6
VEH SPEED MPH 0
FUEL SYS 1 CLSD
FUEL SYS 2 CLSD
O2S11 V 0.265
ST FTRM11 % 0.0
O2S12 V 0.440
O2S21 V 1.105
ST FTRM21 % -7.5

O2S22 V 0.795
OBD2 STAT CA

Frame 9 Time 7.9

MIL STATUS ON
ABSLT TPS % 0.3
ENG SPEED RPM 626
CALC LOAD % 3.9
MAF FLOW GR/SE 13.52
MAP KPA 49
COOLANT □F 156
IAT □F 41
IGN ADVANCE DE 27.0
SECOND AIR ATMOS
ST FTRM1 % 4.6
LT FTRM1 % 3.1
ST FTRM2 % -29.6
LT FTRM2 % -14.7
VEH SPEED MPH 0
FUEL SYS 1 CLSD
FUEL SYS 2 CLSD
O2S11 V 0.200
ST FTRM11 % 4.6
O2S12 V 0.790
O2S21 V 1.105
ST FTRM21 % -33.0
O2S22 V 0.435
OBD2 STAT CA

Frame 10 Time 8.7

MIL STATUS ON
ABSLT TPS % 0.3
ENG SPEED RPM 642
CALC LOAD % 2.7
MAF FLOW GR/SE 8.34
MAP KPA 38
COOLANT □F 156
IAT □F 41
IGN ADVANCE DE 18.0
SECOND AIR ATMOS
ST FTRM1 % 0.0
LT FTRM1 % 3.1

ST FTRM2 % -2.2
LT FTRM2 % -11.6
VEH SPEED MPH 0
FUEL SYS 1 CLSD
FUEL SYS 2 CLSD
O2S11 V 0.720
ST FTRM11 % 0.0
O2S12 V 0.790
O2S21 V 1.105
ST FTRM21 % -4.6
O2S22 V 0.445
OBD2 STAT CA

Frame 11 Time 9.6

MIL STATUS ON
ABSLT TPS % 0.3
ENG SPEED RPM 635
CALC LOAD % 2.7
MAF FLOW GR/SE 8.04
MAP KPA 40
COOLANT °F 158
IAT °F 39
IGN ADVANCE DE 17.5
SECOND AIR ATMOS
ST FTRM1 % 0.7
LT FTRM1 % 3.1
ST FTRM2 % -5.1
LT FTRM2 % -11.6
VEH SPEED MPH 0
FUEL SYS 1 CLSD
FUEL SYS 2 CLSD
O2S11 V 0.345
ST FTRM11 % 0.7
O2S12 V 0.805
O2S21 V 1.105
ST FTRM21 % -7.5
O2S22 V 0.795
OBD2 STAT CA

Frame 12 Time 10.5

MIL STATUS ON
ABSLT TPS % 0.3

ENG SPEED RPM 625
CALC LOAD % 2.7
MAF FLOW GR/SE 8.19
MAP KPA 40
COOLANT °F 158
IAT °F 41
IGN ADVANCE DE 21.0
SECOND AIR ATMOS
ST FTRM1 % 0.8
LT FTRM1 % 3.1
ST FTRM2 % -8.0
LT FTRM2 % -11.6
VEH SPEED MPH 0
FUEL SYS 1 CLSD
FUEL SYS 2 CLSD
O2S11 V 0.180
ST FTRM11 % 0.0
O2S12 V 0.445
O2S21 V 1.105
ST FTRM21 % -10.4
O2S22 V 0.790
OBD2 STAT CA

Frame 13 Time 11.3

MIL STATUS ON
ABSLT TPS % 0.3
ENG SPEED RPM 651
CALC LOAD % 2.7
MAF FLOW GR/SE 8.35
MAP KPA 40
COOLANT °F 159
IAT °F 41
IGN ADVANCE DE 19.5
SECOND AIR ATMOS
ST FTRM1 % 0.8
LT FTRM1 % 3.1
ST FTRM2 % -11.8
LT FTRM2 % -11.6
VEH SPEED MPH 0
FUEL SYS 1 CLSD
FUEL SYS 2 CLSD
O2S11 V 0.565
ST FTRM11 % 0.8
O2S12 V 0.440

O2S21 V 1.105
ST FTRM21 % -13.3
O2S22 V 0.440
OBD2 STAT CA

Frame 14 Time 12.2

MIL STATUS OFF
ABSLT TPS % 0.3
ENG SPEED RPM 657
CALC LOAD % 2.7
MAF FLOW GR/SE 8.36
MAP KPA 40
COOLANT F 159
IAT F 41
IGN ADVANCE DE 16.5
SECOND AIR ATMOS
ST FTRM1 % 0.8
LT FTRM1 % 3.1
ST FTRM2 % -14.7
LT FTRM2 % -11.6
VEH SPEED MPH 0
FUEL SYS 1 CLSD
FUEL SYS 2 CLSD
O2S11 V 0.650
ST FTRM11 % -1.0
O2S12 V 0.445
O2S21 V 1.105
ST FTRM21 % -16.1
O2S22 V 0.780
OBD2 STAT CA

Frame 15 Time 13.1

Vehicle Information

VIN #0 Mod \$10
2G2FV22G112138412

Cal ID #1 Mod \$10
12202088

Cal ID #2 Mod \$10
09357744

Cal ID #3 Mod \$10
09358924

Cal ID #4 Mod \$10
09358310

Cal ID #5 Mod \$10
16264429

Cal ID #6 Mod \$10
16264619

Cal ID #7 Mod \$10
09373540

Cal ID #8 Mod \$10
09362080

CVN #1 Mod \$10
00 00 26 D8

CVN #2 Mod \$10
00 00 A1 52

CVN #3 Mod \$10
00 00 FA 97

CVN #4 Mod \$10
00 00 F0 4A

CVN #5 Mod \$10
00 00 79 8C

CVN #6 Mod \$10
00 00 AF 35

CVN #7 Mod \$10
00 00 F7 F3

CVN #8 Mod \$10
00 00 AC D0