



Repair Shop:
Phone Number:
Address:

Report Number: MAXIA20211111
Creation Date: 2021-11-11



Cummins Vehicle Diagnostic Report

License Plate: O
Manufacturer: Cummins
Year:
Model:
Sub Model:
Engine:
Path: Cummins>Auto scan>ISB6.7 CM2350 B101>Trouble codes

Client:
Phone Number:
VIN:
Mileage:
Color:
Status:

Trouble codes

Codes	Description	Status
DTC 3366 SPN 111, FMI 1	Coolant level data valid but below normal operating range (moderately severe level)	Active Lamp: None Count: 1
DTC 0691 PID 351 SPN 1172, FMI 3	Turbo 1 compressor inlet temperature circuit voltage above normal or short to high voltage	Active Lamp: Amber Count: 1
DTC 0222 PID 108 SPN 108, FMI 4	Barometric Pressure (BP) sensor circuit voltage below normal or short to low voltage	Active Lamp: Amber Count: 1
DTC 1117 SID 251 SPN 3597, FMI 2	Power supply lost with ignition ON - data erratic, intermittent or incorrect	Active Lamp: None Count: 2
DTC 4289 SPN 91, FMI 8	Accelerator pedal/lever position sensor 1 circuit frequency - abnormal frequency or pulse width or period	Active Lamp: Red Count: 1
DTC 4149 SPN 2623, FMI 8	Accelerator pedal/lever position sensor 2 circuit frequency - abnormal frequency or pulse width or period	Active Lamp: Amber Count: 1
DTC 4156 SPN 5746, FMI 4	Aftertreatment 1 Diesel Exhaust Fluid (DEF) dosing unit heater relay voltage below normal or short to low voltage	Active Lamp: Amber Count: 1
DTC 3577 SPN 4376, FMI 3	Aftertreatment Diesel Exhaust Fluid (DEF) return valve voltage above normal or short to high voltage	Active Lamp: Amber Count: 1
DTC 3563 SPN 5491, FMI 4	Aftertreatment Diesel Exhaust Fluid (DEF) line heater relay voltage below normal or short to low voltage	Active Lamp: Amber Count: 1
DTC 3558 SPN 3361, FMI 3	Aftertreatment 1 Diesel Exhaust Fluid (DEF) dosing unit voltage above normal or short to high voltage	Active Lamp: Amber Count: 1
DTC 5278 SPN 520800, FMI 11	Aftertreatment 1 Diesel Exhaust Fluid (DEF) dosing system frozen	Active Lamp: Amber Count: 1
DTC 1683 SPN 3363, FMI 3	Aftertreatment 1 Diesel Exhaust Fluid (DEF) tank heater voltage above normal or short to high voltage	Active Lamp: Amber Count: 1



DTC 3258 SPN 4340, FMI 5	Aftertreatment 1 Diesel Exhaust Fluid (DEF) line heater 1 circuit current below normal or circuit open	Active Lamp: Amber Count: 1
DTC 3261 SPN 4342, FMI 5	Aftertreatment 1 Diesel Exhaust Fluid (DEF) line heater 2 circuit current below normal or circuit open	Active Lamp: Amber Count: 1
DTC 3425 SPN 4344, FMI 5	Aftertreatment Diesel Exhaust Fluid (DEF) line heater 3 circuit current below normal or circuit open	Active Lamp: Amber Count: 1
DTC 3567 SPN 5394, FMI 5	Aftertreatment Diesel Exhaust Fluid (DEF) dosing valve current below normal or circuit open	Active Lamp: Amber Count: 1
DTC 1881 SID 324 SPN 3251, FMI 4	Aftertreatment Diesel Particulate Filter (DPF) Differential Pressure Sensor (DPS) circuit voltage below normal or short to low voltage	Active Lamp: Amber Count: 1
DTC 3134 SPN 3610, FMI 4	Aftertreatment 1 Diesel Particulate Filter (DPF) outlet pressure sensor circuit voltage below normal or short to low voltage	Active Lamp: Amber Count: 1
DTC 3572 SPN 4334, FMI 4	Aftertreatment 1 Diesel Exhaust Fluid (DEF) pressure sensor voltage below normal or short to low voltage	Active Lamp: Amber Count: 1
DTC 1678 SPN 3031, FMI 3	Aftertreatment 1 Diesel Exhaust Fluid (DEF) tank temperature sensor voltage above normal or short to high voltage	Active Lamp: Amber Count: 1
DTC 0249 PID 171 SPN 171, FMI 3	Ambient Air Temperature (AAT) sensor 1 circuit voltage above normal or short to high voltage	Active Lamp: Amber Count: 1
DTC 0195 PID 111 SPN 111, FMI 3	Coolant level sensor 1 circuit voltage above normal or short to high voltage	Active Lamp: Amber Count: 1
DTC 0428 PID 97 SPN 97, FMI 3	Water In Fuel (WIF) indicator sensor circuit voltage above normal or short to high voltage	Active Lamp: Amber Count: 1
DTC 1669 SPN 1761, FMI 3	Aftertreatment 1 Diesel Exhaust Fluid (DEF) tank level sensor circuit voltage above normal or short to high voltage	Active Lamp: Amber Count: 1
DTC 0285 SID 231 SPN 639, FMI 9	SAE J1939 multiplexing PGN time-out error - update rate abnormal	Active Lamp: Amber Count: 1
DTC 3328 SPN 191, FMI 9	Transmission Output Shaft Speed (OSS) update rate abnormal	Active Lamp: Amber Count: 1
DTC 3526 SPN 84, FMI 9	Wheel-based vehicle speed update rate abnormal	Active Lamp: Amber Count: 1
DTC 6339 SPN 96, FMI 9	Fuel level 1 - abnormal update rate	Active Lamp: Amber Count: 1
DTC 3559 SPN 3361, FMI 4	Aftertreatment 1 Diesel Exhaust Fluid (DEF) dosing unit voltage below normal or short to low voltage	Active Lamp: Amber Count: 1



Repair Shop:
Phone Number:
Address:

Report Number: MAXIA20211111
Creation Date: 2021-11-11



DTC 2976 SPN 3361, FMI 2	Aftertreatment 1 Diesel Exhaust Fluid (DEF) dosing unit temperature data erratic, intermittent or incorrect	Active Lamp: Amber Count: 1
DTC 4152 SPN 5743, FMI 9	Aftertreatment Selective Catalytic Reduction (SCR) temperature sensor module update rate abnormal	Inactive Lamp: Amber Count: 1
DTC 4151 SPN 5742, FMI 9	Aftertreatment Diesel Particulate Filter (DPF) temperature sensor module update rate abnormal	Inactive Lamp: Amber Count: 1
DTC 3497 SPN 1761, FMI 1	Aftertreatment 1 Diesel Exhaust Fluid (DEF) tank level data valid but below normal operating range (least severe level)	Inactive Lamp: Maintenance Count: 2
DTC 0197 PID 111 SPN 111, FMI 1	Coolant level data valid but below normal operating range (moderately severe level)	Inactive Lamp: Amber Count: 1