

Cat Electronic Technician 2020A v1.0

Status

27/01/2023 12.03

3508B Engine - Genset #1 (LLE00678)

Parameter	Value
Equipment ID	Mud Pump 1
Engine Serial Number	LLE00678
ECM Serial Number	2921B024JP
Personality Module Part Number	3177396-00
Personality Module Release Date	JUL07
Personality Module Description	3508 Land Mechanics

Active Status Flags

3508B Engine - Genset #1 (LLE00678)
Cold Mode

Description	Value	Unit	Min	Max	ECM
3508C					
Desired Engine Speed	1001	rpm	562	1038	3508B Engine - Genset #1 (LLE00678)
Engine Speed	1001	rpm	422	1038	3508B Engine - Genset #1 (LLE00678)
Engine Load Factor	37	%	3	100	3508B Engine - Genset #1 (LLE00678)
Engine Oil Pressure	478	kPa	363	485	3508B Engine - Genset #1 (LLE00678)
Fuel Pressure	486	kPa	269	498	3508B Engine - Genset #1 (LLE00678)
Engine Coolant Temperature	58	Deg C	55	58	3508B Engine - Genset #1 (LLE00678)
Battery Voltage	27,5	Volts	27,5	27,5	3508B Engine - Genset #1 (LLE00678)
Boost Pressure	51	kPa	33	54	3508B Engine - Genset #1 (LLE00678)
Rated Fuel Limit	217,3		166,9	218,0	3508B Engine - Genset #1 (LLE00678)

FRC Fuel Limit	197,8		116,4	201,3	3508B Engine - Genset #1 (LLE00678)
Fuel Position	104,7		52,5	116,4	3508B Engine - Genset #1 (LLE00678)
Crankcase Pressure	0,1	kPa	0,0	0,2	3508B Engine - Genset #1 (LLE00678)
Diagnostic Clock	19013,0427	hours	19012,9435	19013,0427	3508B Engine - Genset #1 (LLE00678)
Engine Oil Temperature	16	Deg C	16	16	3508B Engine - Genset #1 (LLE00678)
Engine Speed Droop	0,0	%	0,0	0,0	3508B Engine - Genset #1 (LLE00678)
Fuel Consumption Rate	43,5	L/h	3,4	51,2	3508B Engine - Genset #1 (LLE00678)
Fuel Filter Differential Pressure	45	kPa	1	173	3508B Engine - Genset #1 (LLE00678)
Right Exhaust Temperature	353	Deg C	91	353	3508B Engine - Genset #1 (LLE00678)
Left Exhaust Temperature	282	Deg C	282	283	3508B Engine - Genset #1 (LLE00678)
Throttle Position	60,0	%	5,2	64,8	3508B Engine - Genset #1 (LLE00678)

Hold button has been pressed.