

GE
Energy

Alarm List STÖRMELDELISTE

4 x JGS 320 GS-L.L
Nelson Gardens LFG
J N795

Index: -
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Vorbehaltlich techn. Änderungen!



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	FAILURE MESSAGES MODULE CONTROL (TRIP) STÖRMELDUNGEN MODULSTEUERSCHRANK MIT ABSTELLUNG	Message No. Meldungs-Nr.	Index
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FAILURE MESSAGES (ALARM MANAGEMENT)

Comments: **OPT** = OPTION

Only monitoring functions messages which are marked with a "X" are included.

CYLINDER xx = CYLINDER 1, 2, ...

CYLINDER xx/yy = CYLINDER 1/2, 3/4, ...

STÖRMELDUNGEN (ALARM MANAGEMENT)

Anmerkung: **OPT** = OPTION

Es sind nur die mit "X" bezeichneten Überwachungen vorhanden.

Zylinder xx = Zylinder 1, 2, ...

Zylinder xx/yy = Zylinder 1/2, 3/4, ...

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OPT		Reserve failure 16 trip <i>Reservestörung 16 abstellend</i>	1016	

Keyword: **Nelson Gardens LFG**

Unit no.: **J N795**

Module type: **4 x JGS 320 GS-L-L**

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OPT	MONIC firing voltage difference too high <i>MONIC Zündspannung Differenz zu groß</i>	3208	
OPT	X Ignition setting is forbidden during the engine is running <i>Zündung Parametrierung derzeit verboten</i>	3209	
	Reserve <i>Reserve</i>	3210	
	Reserve <i>Reserve</i>	3211	
OPT	Fuel gas volume too high <i>Gasmenge Obergrenze</i>	3212	
OPT	Gas proportioning valve fuel gas volume not reached <i>Gasdosierventil Gasmenge nicht erreicht</i>	3213	
	Reserve <i>Reserve</i>	3214	
	Reserve <i>Reserve</i>	3215	
	X Engine oil temperature high <i>Öltemperatur Maximum</i>	3216	
	X Misfiring failure <i>Aussetzerstörung</i>	3217	
	X Oil pressure low <i>Öldruck Minimum</i>	3218	



		FAILURE MESSAGES MODULE CONTROL (WARNING) STÖRMELDUNGEN MODULSTEUERSCHRANK WARNEND	Message No. Meldungs-Nr.	Index
	X	Excitation voltage low <i>Erregerspannung Minimum</i>	3219	
	X	Jacket water temperature high <i>Kühlwassertemperatur Maximum</i>	3220	
OPT		Gas pressure low in gas train 1 <i>Gasdruck Minimum Gasstrecke 1</i>	3221	
OPT		Gas pressure low in gas train 2 <i>Gasdruck Minimum Gasstrecke 2</i>	3222	
	X	Intake air temperature measuring signal failure <i>Messsignalstörung Ansauglufttemperatur</i>	3223	
	X	Intake air temperature high <i>Ansauglufttemperatur Maximum</i>	3224	
OPT		Engine oil level low <i>Ölstand Motor Minimum</i>	3401	
	X	Jacket water pressure low <i>Kühlwasserdruck Minimum</i>	3402	
OPT		Jacket water level low <i>Kühlwasserstand Minimum</i>	3403	
OPT		Water pressure cooler circuit installation low <i>Wasserdruck Kühlerkreis Anlage Minimum</i>	3404	
OPT		Module control panel circuit breaker tripped <i>Sicherungsfall Modulsteuerschrank</i>	3405	
	X	Jacket water pressure high <i>Kühlwasserdruck Maximum</i>	3406	
OPT		Measuring signal failure outdoor temperature <i>Messsignalstörung Außentemperatur</i>	3407	
OPT		Cylinder exhaust gas temperature positive deviation from average value <i>Abgastemperatur Zylinder positive Abweichung vom Mittelwert</i>	3408	
OPT		Cylinder exhaust gas temperature negative deviation from average value <i>Abgastemperatur Zylinder negative Abweichung vom Mittelwert</i>	3409	
OPT	X	Ignition output monitoring cylinder <i>Zündung Ausgangsüberwachung Zylinder</i>	3410	
	X	Charge temperature maximum <i>Ladetemperatur Maximum</i>	3411	
OPT		Mains monitoring device / generator protection relay failure <i>Netzüberwachungsgerät / Generatorschutzrelais gestört</i>	3412	
OPT		Engine oil pressure before oil filter measuring signal failure <i>Messsignalstörung Öldruck vor Ölfilter</i>	3413	
OPT		Oil filter achieves lifespan <i>Ölfilter erreicht Lebensdauergrenze</i>	3414	
OPT		Oil filter plugged - replace <i>Ölfilter verstopft - Bitte wechseln</i>	3415	
OPT		Oil filter plugged - no engine start <i>Ölfilter verstopft - Kein Motorstart</i>	3416	



FAILURE MESSAGES MODULE CONTROL (WARNING) STÖRMELDUNGEN MODULSTEUERSCHRANK WARNEND		Message No. Meldungs-Nr.	Index
	Reserve <i>Reserve</i>	3417 : 3496	
X	Failure in the safety loop <i>Fehler in der Sicherheitsschleife</i>	3497	
OPT	Thermal reactor: sensor failure <i>Thermoreaktor: Fühlerbruch</i>	3498	
OPT	Thermal reactor: compressed air supply failure <i>Thermoreaktor: Störung Druckluftversorgung</i>	3499	
OPT	Thermal reactor: exhaust gas valve failure, end position <i>Thermoreaktor: Störung Abgasklappe Endlage</i>	3500	
OPT	Thermal reactor: pre-heating time exceeded <i>Thermoreaktor: Aufheizzeit überschritten</i>	3501	
OPT	Thermal reactor: control cabinet temperature high <i>Thermoreaktor: Schaltschranktemperatur Maximum</i>	3502	
OPT	Thermal reactor: permissible difference of temperatures TK1/TK2 in excess of high <i>Thermoreaktor: Zulässige Differenz von Temperaturen TK1/TK2 über Maximum</i>	3503	
OPT	Thermal reactor: temperature reaction chamber TK1/TK2 high <i>Thermoreaktor: Temperatur Reaktionskammer TK1/TK2 Maximum</i>	3504	
OPT	Thermal reactor: temperature reaction chamber low <i>Thermoreaktor: Temperatur Reaktionskammer Minimum</i>	3505	
OPT	Power reduction in isolated operation <i>Leistungsreduktion im Inselbetrieb</i>	3506	
OPT	Oil pressure high <i>Öldruck Maximum</i>	3507	
OPT	Heating water return temperature after cooler measuring signal failure <i>Messsignalstörung Rücklauftemperatur nach Kühler</i>	3508	
OPT	Heating water return temperature after cooler high <i>Rücklauftemperatur nach Kühler Maximum</i>	3509	
OPT	Failure CO2 fan <i>Störung CO2 Ventilator</i>	3510	
OPT	Failure CO2 unit <i>Störung CO2 Anlage</i>	3511	
OPT	Failure CO2 flap <i>Störung CO2 Klappe</i>	3512	
OPT	Exhaust gas temperature after heat exchanger 1 measuring signal failure <i>Messsignalstörung Abgastemperatur nach Abgaswärmetauscher 1</i>	3513	
OPT	Exhaust gas temperature after heat exchanger 2 measuring signal failure <i>Messsignalstörung Abgastemperatur nach Abgaswärmetauscher 2</i>	3514	
OPT	Airconditioning unit failure in module interface cabinet <i>Störung Klimagerät im Modulinterfaceschrank</i>	3515	
X	Excitation voltage high <i>Erregerspannung Maximum</i>	3516	
X	Communication to DIA.NE WIN server failed <i>Kommunikation zum DIA.NE WIN Server ausgefallen</i>	3517	



		FAILURE MESSAGES MODULE CONTROL (WARNING) STÖRMELDUNGEN MODULSTEUERSCHRANK WARNEND	Message No. Meldungs-Nr.	Index
	X	Data registration in DIA.NE WIN server failed <i>Datenaufzeichnung am DIA.NE WIN Server ausgefallen</i>	3518	
OPT		Heating water pump failure <i>Störung Heizwasserpumpe</i>	3519	
OPT		Flare failure <i>Störung Fackel</i>	3520	
OPT		Charge cooling water temperature maximum <i>Ladekühlwassertemperatur Maximum</i>	3521	
OPT		Speed turbocharger A measuring signal failure <i>Messsignalstörung Drehzahl Turbolader A</i>	3522	
OPT		Speed turbocharger B measuring signal failure <i>Messsignalstörung Drehzahl Turbolader B</i>	3523	
OPT		Turbocharger speed high <i>Turboladerdrehzahl Maximum</i>	3524	
OPT		Calorific value measuring signal failure <i>Messsignalstörung Heizwert</i>	3525	
OPT		Heating water return temperature before engine measuring signal failure <i>Messsignalstörung Rücklauftemperatur vor Motor</i>	3526	
OPT		Heating water return temperature before engine high <i>Rücklauftemperatur vor Motor Maximum</i>	3527	
OPT		Exhaust gas backpressure high <i>Abgasgegendruck Maximum</i>	3528	
		Reserve <i>Reserve</i>	3529	
OPT		SAFI CAN communication failure <i>SAFI CAN Kommunikation gestört</i>	3530	
OPT		SAFI CAN errorrate too high <i>SAFI CAN Fehlerrate zu hoch</i>	3531	
OPT		SAFI wrong type of software <i>SAFI falsche Software</i>	3532	
OPT		SAFI software versions not identically <i>SAFI Softwareversionen nicht identisch</i>	3533	
OPT		SAFI parameter failure <i>SAFI Parameter Fehler</i>	3534	
OPT		SAFI setting ist forbidden during the engine is running <i>SAFI Parametrierung im Motorbetrieb verboten</i>	3535	
OPT		SAFI camshaft/reset pickup missing <i>SAFI Ausfall Nockenwellen/Reset Pickup</i>	3536	
OPT		SAFI trigger pickup missing <i>SAFI Ausfall Trigger Pickup</i>	3537	
OPT		SAFI hardware failure <i>SAFI Hardwarefehler</i>	3538	
OPT		SAFI electronic temperature too high <i>SAFI Elektroniktemperatur zu hoch</i>	3539	
OPT		Misfiring failure <i>Aussetzerstörung</i>	3540	



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OPT	Cylinder exhaust gas temperature measuring signal failure <i>Messsignalstörung Abgastemperatur</i>	3542	
OPT	Ignition point deviation too high <i>Zündzeitpunktabweichung zu groß</i>	3543	
OPT	Ignition hardware failure <i>Zündung Hardwarefehler</i>	3544	
OPT	Ignition output failure <i>Zündung Ausgangsfehler</i>	3545	
OPT	Ignition coil offset failure <i>Zündspule Offset Fehler</i>	3546	
OPT	Spark plug voltage too low <i>Zündspannung zu klein</i>	3547	
OPT	Spark plug voltage too high <i>Zündspannung zu groß</i>	3548	
OPT	Average spark plug voltage too high <i>Zündspannungsmittelwert zu groß</i>	3549	
OPT	Spark plug voltage difference too high <i>Zündspannungsdifferenz zu groß</i>	3550	
OPT	Ignition power limitation active <i>Zündung Leistungsbegrenzung aktiv</i>	3551	
OPT	Ignition power supply overload <i>Zündung Spannungsversorgung überlastet</i>	3552	
	Reserve <i>Reserve</i>	3553	
	Reserve <i>Reserve</i>	3554	
	Reserve <i>Reserve</i>	3555	
	Reserve <i>Reserve</i>	3556	
	Reserve <i>Reserve</i>	3557	
	Reserve <i>Reserve</i>	3558	
	Reserve <i>Reserve</i>	3559	
	Reserve <i>Reserve</i>	3560	
X	Overspeed (RPS-control system) <i>Überdrehzahl (RPS)</i>	3561	
X	Charge temperature minimum <i>Ladetemperatur Minimum</i>	3562	
OPT	Generator lubrication failure <i>Störung Generatorschmierung</i>	3563	



		FAILURE MESSAGES MODULE CONTROL (WARNING) STÖRMELDUNGEN MODULSTEUERSCHRANK WARNEND	Message No. Meldungs-Nr.	Index
OPT	X	Compressor bypass failure <i>Störung Verdichterbypass</i>	3564	
	X	Generator power setpoint measuring signal failure <i>Messsignalstörung Generator Leistungssollwert</i>	3565	
	X	Generator power factor setpoint measuring signal failure <i>Messsignalstörung Generator Leistungsfaktorsollwert</i>	3566	
OPT		Gas compressor failure <i>Störung Gasverdichter</i>	3567	
OPT		Gas temperature high <i>Gastemperatur Maximum</i>	3568	
OPT		Gas pressure low before gas compressor <i>Gasdruck Minimum vor Gasverdichter</i>	3569	
OPT		Gas pressure before gas compressor measuring signal failure <i>Messsignalstörung Gasdruck vor Gasverdichter</i>	3570	
OPT		Module not released for start due to exhaust-gas scavenging <i>Keine Startfreigabe Modul durch Abgasspülung</i>	3571	
OPT		Transformer failure <i>Störung Transformator</i>	3572	
		Reserve <i>Reserve</i>	3573	
		Reserve <i>Reserve</i>	3574	
		Reserve <i>Reserve</i>	3575	
		Reserve <i>Reserve</i>	3576	