

General alarm table

Code displayed	Description	Remarks:
A03200	Alternator 1 not on recharging	
A03201	High temperature in the engine water coolant	
A03202	Low engine water coolant	
A03203	Engine oil low pressure	
A03204	Low engine oil	
A03205	Engine oil high temperature	
A03206	Brake oil low pressure	
A03207	Low brake oil	
A03208	Brake oil high temperature	
A03209	Clogged brake oil filter	
A03210	Oil transmission low pressure	
A03211	Low oil transmission	
A03212	Oil transmission high temperature	
A03213	Clogged oil transmission filter	
A03214	Clogged air cleaner	
A03215	Hydraulic oil high temperature	
A03216	Clogged hydraulic oil filter	
A03217	Fumes sensor	
A03218	Alternator 2 not on recharging	
A03219	Twists by-pass – 20'-40' by-pass	
A03220	Piggy-Back by-Pass	
A03221	Load limiter by-pass – Hoisting by-pass	
A03222	Maintenance interval 1 expired	
A03223	Maintenance interval 2 expired	
A03224	Maintenance interval 3 expired	
A03225	Maintenance interval 4 expired	
A03226	Maintenance interval 5 expired	
A03227	Maintenance interval 6 expired	
A03228	Engine cut-off due to low fuel	
A03229	Alarm engine cut-off	
A03230	Transmission general alarm	
A03231	Engine general alarm	
A03232	Control unit general alarm	
A03233	Load limiter overload	
A03234	"Protect" light as per engine DM1 message	
A03235	"Warning" light as per engine DM1 message	
A03236	"Stop" light as per engine DM1 message	
A03237	"Malfunction" light as per engine DM1 message	
A03238	General alarm as per load limiter	
A03239	Feeler pin alarm	
A03240	High temperature power loss (as per SCANIA's engine)	
A03241	Alarm "Charge 61" alternator not on recharging (as per SCANIA's engine)	

Transducers alarm table

Code displayed	Description	Remarks:
A03002	Transducer angle reading error: lower out of range transducer at a minimum	
A03003	Transducer angle reading error: upper out of range transducer at a maximum	
A03004	Transducer angle reading error: lower out of range reading at a minimum Transducer angle reading error: upper out of range reading at a maximum	
A03005	Transducer telescopic reading error: lower out of range transducer at a minimum Transducer telescopic reading error: upper out of range transducer at a maximum	
A03008	PL1 cylinder bottom pressure: 1 inferior to the minimum	
A03009	PL1 cylinder bottom pressure: 1 superior to the maximum	
A03010	PH1 pressure rod: 1 and 2 inferior to the minimum	
A03011	PH1 pressure rod: 1 and 2 superior to the maximum	
A03025	PL2 cylinder bottom pressure: 2 inferior to the minimum	
A03026	PL2 cylinder bottom pressure: 2 superior to the maximum	
A03027	Alarm for maximum difference of pressure cylinder PDIFF 1 and 2	
A03100	Joystick alarm X axle	
A03101	Joystick alarm Y axle	
A03102	Joystick alarm X axle on ignition	
A03103	Joystick alarm Y axle on ignition	
A03104	Switch alarm on Joystick	
A03105	Throttle lever alarm	
A03106	Throttle lever alarm on ignition	
A03107	Idle switch alarm on throttle lever	
A03108	Alarm safety valve	
A03110	Transducer alarm on spreader rotation	
A03111	Transducer alarm on spreader tilting	

Alarm table as for data errors, timeout message failures on the can-bus

Code displayed	Description	Remarks:
A03001	Data errors in E2prom (load limiter central unit) Data errors in the Flash memory programme	
A03032	Data errors in the Flash Area tables Error on checking microprocessor instructions	
A03150	Control unit timeout (CCU1)	
A03151	Control unit timeout (CCU2)	
A03152	Control unit timeout transmission	
A03153	Engine Control unit timeout (EEC1)	
A03154	Engine Control unit timeout (EEC2)	
A03155	Engine Control unit timeout (EET)	
A03156	Engine Control unit timeout (EFLP)	
A03157	Engine Control unit timeout (FUEL Economy)	
A03158	Engine Control unit timeout (VEP)	
A03159	View Display timeout	
A03160	Control unit timeout (CCU3)	
A03161	Spreader control unit timeout (SP_AI)	
A03162	Angle/telescopic transducer timeout	