



























































SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	(1) Engine, management system: failure		(20) Brakes: retarder oil temperature too high (Allison only)		(39) Multiplex: CAN bus failure between computer module and retarder control unit
	(2) Engine, management system: serious failure		(21) Brakes: retarder failure		(40) Temperature in engine compartment or in coolant heater compartment too high
	(3) Engine, protection system: engine stop nearby		(22) Brakes: ABS/ATC system failure		(41) Pressure in compressed-air tank too low
	(4) Engine, exhaust system: Diesel Particulate Filter goes through a stationary regeneration		(23) Suspension: kneeling system on		(42) Waste-water tank almost full
	(5) Engine, exhaust system: Diesel Particulate Filter regeneration inhibited		(24) Suspension: raising system on		(43) ATC system: effectiveness reduced
	(6) Engine, fuel system: fuel filter failure (Detroit Diesel only)		(25) Suspension: lowering system on		(44) Alternator failure (Number 1 stands for alternator 1)
	(7) Engine, exhaust system: Diesel Exhaust Fluid level low		(26) Suspension: rear raising system switched on		(45) Alternator failure (Number 2 stands for alternator 2)
	(8) Engine, exhaust system: DPF regeneration required		(27) Climate control system: temperature sensor failure		(46) On-board voltage too low
	(9) Engine, exhaust system: exhaust temperature high		(28) Coolant heater: burner in operation		(47) Fuel tank level low
	(10) Exhaust gas aftertreatment system: failure implying that the exhaust gas emission standard is no longer guaranteed		(29) Coolant heater: standby		(48) Luggage compartment doors central locking system on
	(11) Engine, fuel system: water in fuel/water separator		(30) Climate control system: operates with inside air		(49) Passengers emergency signal
	(12) Transmission: oil temperature too high		(31) Climate control system: pressure in refrigerant circuit too high		(50) Wheelchair lift system enabled
	(13) Transmission: failure		(32) Climate control system: pressure in refrigerant circuit too low		(51) Starting interlock switch in engine compartment in position "starting impossible"
	(14) Transmission: electrical circuit of temperature sensor interrupted, or sensor failure		(33) Multiplex: system failure		(52) Cruise control on
	(15) Brakes: left brake pads worn (number 1 stands for axle 1)		(34) Multiplex: CAN bus failure between computer module and node (Number 1 stands for node 1)		(53) Battery equalizer failure
	(16) Brakes: right brake pads worn (number 1 stands for axle 1)		(35) Multiplex: CAN bus failure between computer module and dashboard node		(54) Electrical circuit of vehicle speed sensor interrupted, or sensor failure
	(17) Brakes: left and right brake pads worn (number 1 stands for axle 1)		(36) Multiplex: CAN bus failure between computer module and engine control unit		(55) Axle overload (number 1 stands for axle 1)
	(18) Brakes: parking brake applied		(37) Multiplex: CAN bus failure between computer module and transmission control unit		(56) Trailing axle unloading system activated
	(19) Brakes: retarder or "Jake Brake" active		(38) Multiplex: CAN bus failure between computer module and ABS/ATC system		(56) Trailing axle unloading system activated

Continued on next page

SYMBOL	DESCRIPTION
	(57) Multiplex: fault in SAE J1939 connection of computer module
	(58) Multiplex: CAN bus failure between computer module and control unit of lane departure warning system
	(59) Multiplex: CAN bus failure between computer module and control unit of adaptive cruise control (ACC)
	(60) Gateway: fault
	(61) Warning mode of lane departure warning system switched off
	(62) Lane departure warning system: fault
	(63) Adaptive cruise control (ACC) off
	(64) Adaptive cruise control (ACC): fault