

Diagnostics

Error codes

PathFinder uses codes numbered from 1 to 499 to facilitate repair.

Codes from 1 to 99 are information codes. They are never stored in the controller memory and so can only be viewed in the [Inputs+Outputs] => [Current Errors].

Codes between 100 and 199 are warning codes. These codes are stored. They do not concern defects that may require a repair; they concern truck servicing (e.g. adjustment of the electromagnetic brake air-gap).

Codes between 200 and 499 are error codes. These codes are split into 3 groups:

- From 200 to 299: fault on a controller input or output (external component faulty, defect in the internal transistor for controlling the output)
- From 300 to 399: fault in the power element of the controller
- From 400 to 499: internal fault between the two microprocessors.

Statuses displayed immediately in "Inputs+Outputs / Current Errors"	
1	Starting conditions are not complete
2	The accelerator is released
3	The tiller is released
4	The tiller is released and the slow forward movement button is pressed
5	The upper lift sensor is activated (X1: 6 < 3V)
6	The mast lift potentiometer is released
7	The following potentiometers/buttons are not released when the truck is powered up
8	Inconsistency
9	The energy saving mode is active
10	Truck in programming mode
11	Truck in programming mode
13	The accelerator potentiometer is active but the tiller is not in the operating position
14	The self-test, which is carried out by the safety controller when the truck is started up, is not complete
15	The tiller foot potentiometer option is activated in PathFinder in the guided diagnosis
16	The mast potentiometer is activated, but the raising or lowering buttons have not been pressed
19	The speed signal is zero, but there is motor torque
20	The anti-crush button is pressed
21	The anti-crush button is pressed, or has been pressed. The truck must be reinitialised before you continue to use it
23	The anti-crush function is ready to be used
24	The tiller is in the work range and the anti-crush button is pressed
25	The anti-crush function is deactivated
26	The anti-crush button is pressed

Linde Fault Manual

N Colangelo



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












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