

Dexter A-Series Washer Variable Frequency Drive Control Digital Readout Faults

Fault#	Description	Customer Action
CE1	VFD received an illegal command. Possible controller problem	Soft reset drive.
CE2	Illegal data address, VFD received an address not available to the controller.	Soft reset drive.
CE3	Illegal data value received at VFD. Possible controller problem.	Soft reset drive.
CE4	VFD unable to perform the requested action. Possible controller problem.	Soft reset drive.
CE6	Time frame between commands is too short. Possible controller problem.	Soft reset drive.
CE9	Internal checksum error. VFD problem.	Soft reset drive.
CE10	Watch dog timer. Command not received from the controller every 6 seconds	Soft reset drive.
CE11	Frame error. Possible Baud rate issues between VFD and controller	Soft reset drive.
CE12	Command message is too short. Possible controller problem	Soft reset drive.
CE13	Command message is too long. Possible controller problem	Soft reset drive.
CE14	Command message includes unused characters. Possible controller problem.	Soft reset drive.

Normal operation of the VFD: VFD display shows operating frequency first very quickly then changes to F0.0 at time power is returned. This will stay displayed until the VFD receives a command from main control PCB. (Pushing start button) A CE-10 fault will display at drive if improper communication between PCB and VFD has occurred. **Note:** Resetting a fault code on front of washer: Turn the power off to machine (machine will need to remain off for up to three minutes).

SOFT RESET : is accomplished by pushing the white button located on the Main controller PCB board and simultaneously turning power on to machine. This will reset main controller to factory default settings.

Please record any modified information that has been inserted in memory before attempting to Soft Reset the PCB. CE5, CE7 and CE8—Reserved by DELTA