

Failure Code [D610KF] TIME-UP) Charging-2

Action level	Failure code	Failure	Battery charging failure (Master controller system)
L03	D610KF		
Detail of failure	Each charging step does not finish within the specified time.		
Action of controller	[FE25-1], [FE25H-1] - Stops charging when step 2 (72A charging) does not finish after 6 hours. - Stops charging when step 3 (36A charging) does not finish after 3 hours. [FE30-1] - Stops charging when step 2 (72A charging) does not finish after 7 hours. - Stops charging when step 3 (36A charging) does not finish after 3.5 hours. [Resetting condition] - Turn AC200V (breaker switch) OFF.		
Problem on lift truck	Charging stop		
Related information	Method of reproducing failure code: Start charging (If the battery is defective, it may not be reproduced if charging is advanced.)		

No.	Cause	Procedure, measuring location, criteria and remarks
1	Time exceeded due to charging current limitation	If the failure codes [D61000] and [GFAF00] are generated at the same time, perform troubleshooting for it first.
2	Defective battery	If recharged and if reproduced, the battery has failed.

Circuit diagram related to system signal

