

Release for Production



	SOFTWARE	
Change Notification (AE)	Scope: Global Production	No.: AE026_2025

Distribution	G	SL	PD	PDM	OM	QA	ENH Lorenz Laden- burger	RD	SE	PP	PM	ENH	EN	AE	RDL	RDE	RDA	Total
Sheet 1			x			x	x	x	x		x		x	x	x		x	10
Serial Sheet																		

Software for CellTek Servo FW 4.0.4.1

Software: FW_CellTek_4p0p0p4p1.tma dated on 08.04.2025

With this change notification is software 4.0.4.1 for old CellTek servo hardware 0.1 (100 pin micro controller) and for new servo hardware 1.0 (80 pin micro controller) released to production.

The software is based on the previously released version 4.0.3.2 and contains the following main changes:

- Optimized output-stage-supply consumption by switching-off during tightening is inactive.
- Improved operation at high output-stage temperatures by optimizing power derating.
- Motor temperature measurement improvements.

This version can be used for old and new CellTek Servo Hardware.

To be able to install the servo-update, measurement card software S169263-230 or newer is required

- ➔ **If possible, the update for old servo hardware (0.1) should be carried out via the USB connection. After updating the software, disconnect the USB cable after 20 seconds at the earliest.**
- ➔ If the update is carried out via WLAN, the update must be started immediately after switching on to avoid automatic shutdown during the update. If a shutdown occurs, the Cleco screen is displayed after rebooting, but the update can be repeated.

Target Hardware:	CellTek Servo
Link to Tag in SVN:	Provided by Metronix

For request to:					
AE	x	- for consideration at new disposition	SE	x	- for consideration at service benefits
		- first consume old stock	SL		- information to all external agent representatives
	x	- rework stock	EN		- creating material data in SAP
	x	- for consideration at operation	PD		- ordering
	x	- information to all mechanics			- current orders
RDS /	x	- for consideration at new conception			- debut price
ENS /	x	- for consideration at software duplication	RDL		- update test beds
ENH		- update test beds			

	Editor:	Auditor:	Inspector:	Approval:	Order number:
Date	4/9/2025	4/10/2025	4/9/2025	4/10/2025	
Name	Roithmayer, Guenther RDS/ENT	Saleem, Shehzad RDS/ENT	Opferkuch, Markus RDL	Kogel, Manfred RD/EN	