



## Triamec Name Updates Fall 2020

Triamec renames the products, variants and options below,

- i. to make it easier to understand Triamec's servo drive portfolio
- ii. to make the ordering process safer,
- iii. to be able to logically integrate new products in the future.

### Products

Product Type	Old	New	Characteristics
2 Axis Servo Drives	TSD80	TSD80-10	80VDC nominal, 10Arms per Axis
	TSD85	TSD80-15	80VDC nominal, 15Arms per Axis
	TSD130	TSD130-10	130VDC nominal, 10Arms per Axis
	TSD350	TSD350-10	350VDC nominal, 10Arms per Axis
Input/Output Controllers	TIOB02	TIO	Universal I/O Controller
	TIOB01	TIO-A	Universal I/O Controller with Analog Inputs.
Tria-Link Adapter	TLO400	TL	Tria-Link PCI express Adapter with DMA Support
Braking Resistor	TR1kW	TR800-1kW	External Braking Resistor for High Inertias

Products not listed in this table keep their current names.

### Servo Drive Variants and Options

Variant Type	Old	New	Description
Fieldbus	E	E	EtherCAT
	T	T	Tria-Link
Commutation Speed		L	Simplified Export, Commutation <600Hz.
	HS	H	High Speed, Commutation >=600Hz.
Option Type	Old	New	Description
Encoder Modules	TOE1	EN	Additional Standard 16bit Sin/Cos/RS485 Encoder
	TOE2	EH	High-Speed 5MHz 16bit Sin/Cos Encoder
		ED	10MHz Incremental Position Measurement
I/O Modules	TOA1	A1	Analog Inputs $\pm 5/10V$ , 16bit
	TOA2	AH	High-Speed Analog Input, 1Vpp, 16bit
	TOA3	AO	Analog Outputs, $\pm 10V$ , 16bit
	TOU1	UN	Universal A/D-I/O with Cortex-M4
Other HW Modules	TOF1	FF	Fast Fourier Transform Module
	TOF2	PT	Pulse Train Out
		NO	Placeholder: No module in this slot
Software Options		GY	Gantry stage control
		XC	Eccentricity compensation

Current servo drive lineup and configuration examples: <https://triamec.com/en/servo-drives.html>