

Electronic Transmission Controller

Today's electronically-controlled overdrive transmissions can offer excellent fuel economy and performance, but factory transmission controllers often fall short of the mark when it comes to street/strip or retro-fit use, let alone all-out racing applications. The revolutionary Transmission Controller by FAST™ overcomes the shortcomings of performance-compromised OEM electronic transmission controllers and elevates electronically controlled automatic transmissions to a higher standard of performance and tunability.

Engineered to work with nearly any electronically controlled automatic transmission, the FAST™ Transmission Controller is fully-programmable and can be run either as a standalone unit – even with a non-computer controlled engine – or in conjunction with either OEM or aftermarket ECUs, such as the FAST™ XFI™ Fuel Injection System and carbureted applications. The FAST™ Transmission Controller will work with most GM, Ford, and Chrysler electronically-controlled automatic transmissions and includes a wide array of tuning options including load, gear, rpm and speed-based programming – all of which can be adjusted via a simple serial port interface with any Windows-based PC or laptop. Its ability to communicate with any ECU that supports CAN 2.0b devices means that the FAST™ Transmission Controller uses a simpler, easier-to-install wiring harness than most other aftermarket transmission controllers. The FAST™ Transmission Controller includes easy-to-use T-Com™ software, which allows simple plug and play transmission operation via several built-in programs, as well as custom tuning and programming, data logging and fault diagnosis.

- **Compatible with almost all popular GM, Ford and Chrysler electronic automatic transmissions**
- **Fully programmable through easy-to-use T-Com™ software**
- **Real-time switchable dual calibrations**
- **Has the ability to communicate with RS-232 and J1939 protocol ECUs & compatible CAN 2.0b devices**
- **Electronic control over shift points, shift firmness, torque converter clutch (TCC) lockup in all gears and shift speed**
- **Fully programmable based on gear, load, speed and rpm**
- **Multiple shift modes & button shift capability**
- **Powerful data logging and self diagnostics**
- **Standalone or interface with XFI™ or EZ-EFI™**
- **Durable, weather-resistant housing**

Electronic Transmission Controller & Wiring Harnesses

Transmission Controller	#301002
GM/Chevrolet 4L60E, 4L65E, 4L70E, 4L80E, 4L85E Harness	#301427
GM 4T65/80E Harness	#301428
Chrysler 45RFE/545RFE Harness	#301429
Ford '92-'97 AODE/4R70W Harness	#301430

Ford '98 & Up AODE/4R70W Harness	#301431
Ford '89-'94 E40D Harness	#301432
Ford '95 & Up E40D Harness	#301433
Ford '98 & Up 4R100 Harness	#301434
Ford '05 & Up 5R55S Harness	#301435



How To Order Your Transmission Controller:

1. Choose Transmission Controller
 Part #
2. Select the wiring harness for your application
 Part #

#301002