



4L60E/4L80E Transbrake Information

RPM Transmissions

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Round connector to transmission

Transbrake wire is added to the -W- wire position, 12 volts at less than 1.5 amps is needed to activate the transbrake in third gear.



Operating Instructions

- The transbrake will only operate in the third gear position of the shifter.
- When applying the transbrake, place shifter in third gear, depress button (do not let go of foot brake) at the same time the transbrake (because line pressure at idle is set for street driving it will be between 75 and 85 psi instead of 175 to 200 at WOT) will need a second or two to apply. For best results, push button, hold foot brake for a 1 2 3 count, then lift foot off the brake pedal. You can speed up the process by giving the car a little bit of throttle.
- We encourage the use of a transbrake controller with a two-step rev limiter. Synergy Motorsports and Lingenfelter Performance Engineering sell nice units for the LS-series engines.
- The transbrake will generate heat quickly, so we recommend not applying it for more than a few seconds.
- These transmissions don't "free-wheel" while on the transbrake. The transbrake applies forward and reverse clutches to hold the car. That is why we recommend the use of the two-step, so that you don't put 100% of your car's power through the transmission. These transbrakes are designed to help stage, not to build great amounts of boost.

These are just general instructions, if you have any particular questions, please call us at 800-406-1109.