

BULLETIN

Customer



Extend Transmission Life by Reducing Heat

The most common cause of automatic transmission failure is heat. You can get more miles out of your transmission by reducing the heat that builds up during normal operation. Here are a few things you can do to help reduce heat, and keep your transmission working longer:

- 1. Avoid Jackrabbit Starts** — Hard accelerations create a lot of friction and heat in the transmission. Take it easy on the gas, and your transmission will live longer.
- 2. Help the Shift** — Most of the friction and wear in the transmission takes place during the shifts. Get to know when your transmission shifts normally. Then, just before the shift, back off on the gas just a bit. That'll reduce the load on the clutches, and eliminate much of the friction during the shift.
- 3. Keep the Cooling System in Good Shape** — Your car's radiator also provides cooling for your transmission. And heat damage will take place in the transmission long before the engine appears to overheat. So regular cooling system service can help your transmission run cooler... and last longer.
- 4. Add a Transmission Cooler** — If you travel a lot in extremely high temperatures or carry a lot of weight in your car, an auxiliary transmission cooler is a great way to reduce heat and add years to your transmission's life.

Use this link to find an [ATRA Member Shop](#) in your area.

