

PML Yourcovers.com GM 6L90E Deep Transmission Pan Review

I received the GM 6L90E deep transmission pan from PML and could immediately see the size difference compared to the stock pan. The PML pan construction is great! It is a large pan that is crafted perfectly for a GM 6L90E transmission.

The vehicle that the pan was installed on was a 2010 Chevrolet Silverado 2500 HD with a 6.0L gas engine. My truck is an everyday driver and a weekend hauler. I have a 30 ft. 6,700 lb bumper pull camper that is pulled during camping trips. I was anxious to see if the new large capacity pan would assist with keeping the transmission fluid temperature down.

The pan installation was very easy. The total installation time was 57 minutes. That started when I loosened the first bolt on the old pan and ended when I added the last quart of transmission fluid. There was no need to loosen or remove the exhaust during the installation. The new pan slid into place with ease and meshed perfectly with the transmission.

When doing a transmission fluid/filter change with the old stock pan, I would have to add six quarts of transmission fluid when complete. With the new pan I added 10 quarts when I was done with the installation. That put the fluid perfect with the fill line while the transmission was hot and in neutral. Also, the new pan has a drain plug that will make future fluid changes easier and less messy.

Does the new pan help reduce transmission fluid temperatures?

My daily drive from home to work is about 20 miles. Normal transmission temps with the stock pan was around 138-150 degrees. With the new pan and added fluid, the temps are now averaging 120-130 degrees. Also, when pulling a 6,700 pound trailer, five occupants in the vehicle, and ice chests and firewood for a weekend, the temps have dropped as well. Normally my transmission temps range from 160-190 degrees depending on terrain. When testing the pan, I towed the trailer on a route that I have driven many times to maintain integrity through the test. The trip was a 1.5 hour drive through various terrains. Some areas were flat as well as

some steep hills. During the trip the transmission temperatures were between 148-178 degrees and averaged at 156 through a majority of the trip.

The addition of the new pan and increased transmission fluid has assisted with keeping the transmission fluid temperatures down when towing and when just driving around town. The next page shows the difference between the stock pan and the PML pan. In my opinion, the new pan will assist greatly during towing and prevent overheating of your transmission fluid.

Jason Cantu

Picture on next page

