



This Muldoon's Performance Transmissions (MPT) transmission rebuild includes a non-transferable, two year unlimited mileage warranty on all workmanship from the date of invoice. For transmissions installed by MPT, the warranty work and labor shall be covered only at our facility. For transmissions not installed by MPT, we will cover up to \$500.00 for the labor to remove and reinstall the unit as well as commercial shipping (arranged by MPT) within the continental United States for one year from invoice date.

This warranty does not cover hard parts, such as shafts, cases, one-way roller clutches, etc. unless it is found that the failure was ultimately caused by poor workmanship. This warranty will be voided if the transmission has been tampered with, is abused or neglected as a result of neutral drops, 17+ PSI power braking, first, second or third gear TCC lockup schedule, non-MPT installation errors, water damage, overheating or damage caused by loss of fluid due to external leaks or improper transmission tuning configuration.

There is no warranty implied on transmissions that do not have pressures checked, coolers hot flushed or installation by a professional automotive shop. If hot flush is not available, image & invoice proof of cooler & line replacement must be provided to validate warranty. Transmission Relearn MUST be completed per MPT 68RFE Relearn Instructions – failure to do so will void your warranty.

Warranty is not applicable to trucks with tires 35" or larger unless proof of a differential gear change is provided.

Please see the Tire Size / Differential Ratio chart on the next page to see how your differential will need to be configured based on tire size. If no proof of gear change is provided within 30 days of transmission installation, the transmission warranty will include no coverage of parts associated with overdrive functionality.

Customer must also have the transmission fluid and filters changed at approximately 5,000 miles using OEM filters.

Thereafter, the transmission must have the fluid and filters changed every 15,000 miles using OEM filters. Aftermarket filters will void warranty. Warranty is only eligible if serviced by a transmission shop. If customer cannot provide service records that include mileage, date of service, quantity of fluid, type of fluid, and filter part numbers, then they will not be eligible for warranty claims.

***No Warranty is implied if 68RFE Warranty Registration Form AND Drive Test Monitor Sheet are not filled out and returned to MPT within 30 days of receiving your MPT 68RFE Transmission ***

Tuning Guidelines & Tire Size/ Gearing information

In order to validate your warranty, Transmission tuning must be confirmed to meet parameters in table below both prior to install and after install – video or screen recording proof must be provided to MPT.

*If you would like us to build you a 68RFE with a Tuneless Kit (For stock trucks w/ no tuning only, available for Stage 1 only)

your tuning must meet stock parameters – an easy way to check this is to view "Desired Line Pressure" with a scanner. As you shift into 4th gear while applying ~70-80% throttle, your desired line pressure should max out at 159PSI. If your desired

line pressure in the above conditions is not 159PSI, you have transmission tuning which will need to be confirmed as matching our Tuning Parameters Table on the next page.

Transmission tuning and axle gear ratios must be configured per the below tables for warranty eligibility.

Gear	Line Pressure	Line Pressure Gain	TCC Lockup
Exhaust Brake	120psi	N/A	
TCC Gain Rate	N/A	0.448	
Drive, foot on brake, no throttle	60psi	OEM	
First	160psi	OEM	Unlocked
Second	160psi	OEM	Unlocked
Third	160psi	OEM	Unlocked
Fourth	180psi	OEM	Lockup after fourth gear has been applied
Fifth	225psi	0.448	Lockup with partial lock on upshift
Sixth	225psi	0.448	Lockup with partial lock on upshift
Reverse	OEM	OEM	

Tire Size	Acceptable Differential Ratios
Below 35"	3.42 - 3.73
35" to 37"	3.73 – 4.10
37" to 39"	4.10 – 4.56
39" to 42"	4.56 – 4.88