



Built Transmission Limited Warranty

Terms & Conditions · Effective August 18, 2026

1. Read This First

Your Rudy's transmission is a built performance unit. It will handle far more than the factory unit it replaced, but that capability depends on how it gets installed and how the truck is set up around it.

Almost every failure we see is not a defect. It is contaminated fluid from a cooler that was never hot-flushed, a torque converter that was not fully seated, tires and gearing that overload the driveline, or a valve body strategy that was never programmed.

Every requirement in this document exists because we have seen the failure it prevents.

Three things determine whether you have coverage when you call us:

1. Your unit is **registered** with us within 45 days of purchase (Section 3)
2. Your transmission was installed by a **reputable repair facility** and you have the **itemized invoice** (Section 6.1)
3. Every requirement in **Section 7** was met and documented

By installing this transmission you accept these terms.

2. Coverage Schedule

Coverage begins on the **original invoice date**, not the date of installation.

Product	Coverage
Stage 1, 1+, 2, 2+ transmissions	2 years / unlimited miles — parts only
Stage 3 and 4 transmissions	1 year / 12,000 miles — parts only
Competition and performance-series builds	90 days / unlimited miles — parts only
Torque converters	Covered by the converter manufacturer — see Section 2.1
Valve bodies	1 year / unlimited miles
Third-party electrical components (solenoids, sensors, harnesses)	90 days
Individual parts, service kits, rebuild kits	90 days against manufacturing defect

2.1 Torque Converters — Required With Every Transmission, Warrantied by the Manufacturer

Every Rudy's built transmission is sold with a torque converter. We prefill it and install it before the unit ships. A Rudy's transmission is not sold as a bare unit and is not sold for use with a converter you already have. This is not an upsell — it is how we keep front pump failures from happening in the first place, since converter misalignment during installation is the most common way a new transmission gets destroyed.

Rudy's does not warranty the torque converter itself. It is covered by the warranty of the company that built it, on that company's terms and for that company's coverage period.

Converters we supply come from manufacturers including Suncoast, RevMax, and DPC. Coverage periods and exclusions differ by manufacturer, by product line, and by the level or stage of the converter, so **refer to the warranty documentation for your specific converter.** It ships with your unit and is available from the manufacturer directly.

What this means for you:

- The converter's coverage period may be longer or shorter than your transmission's, and starts and ends independently of it.
- A converter claim is a claim against that manufacturer, subject to their terms, their registration requirements, and their inspection.
- **Call us first anyway at (866) 757-6537.** We will help diagnose the failure, tell you whose warranty applies, and coordinate the claim with the manufacturer on your behalf. We handle these regularly and it goes faster through us than around us.
- Converter manufacturers commonly exclude the same things we do: mis-installation resulting in hub damage, damage from a converter that was not fully seated, stripped bolts or non-supplied hardware, and use outside the rated application. Section 7.2 of this document applies regardless of whose warranty is in play.

Do not remove the converter, and do not substitute another one. Removing the converter we installed, or running any converter other than the one supplied with your unit, voids your transmission coverage and typically voids the converter manufacturer's coverage as well.

Front pump damage caused by converter misalignment or an unseated converter is not covered by us or by the converter manufacturer. It is an installation failure and the cost falls on the customer.

Commercial and Severe Duty — 12 Months / 12,000 Miles

If the vehicle is used for **hot shot hauling, plowing, wrecker or tow service, commercial delivery, fleet, or any for-hire application**, coverage is **12 months / 12,000 miles regardless of the stage purchased.**

This applies whether or not the use was disclosed at purchase. If we determine after the fact that a unit was in commercial service, the commercial term applies retroactively.

Coverage is also void on any unit used in a commercial application that tows in excess of the manufacturer's Gross Combined Vehicle Weight Rating.

Competition Units in Street Service

A competition or performance-series unit purchased and installed in a **non-competitive, street-driven** vehicle may be eligible for the Stage 1-2 terms above, provided the vehicle is never used in a

competitive event or performance testing. Eligibility is determined by Rudy's alone on review of service documentation.

Warranty Repairs

Any unit repaired or replaced under warranty is brought up to our current build specification with our newest hardware.

Warranty work **does not restart or extend** the original coverage period. A replacement unit carries the remainder of the original term. Replaced parts become the property of Rudy's Performance Parts.

Transferability

This warranty is non-transferable. It covers the original purchaser only. If the vehicle or the transmission is sold, coverage ends.

3. Warranty Registration — Required

Your unit must be registered with Rudy's within 45 days of purchase. Failure to register results in no warranty coverage.

Complete the Warranty Registration Form (Appendix A, also included in your crate) and return it to support@rudysdiesel.com.

Registration is how we capture the installation details that decide claims later — who installed it, that the cooler was flushed, the converter seated depth, the strategy code, and how the truck is set up. Getting this on file at install takes ten minutes. Reconstructing it during a dispute is usually impossible, and the customer is the one who loses.

4. What Is Covered

We cover repair or replacement, at our sole discretion, of parts we supplied that are found on inspection to be defective in materials or workmanship under normal use, for the applicable coverage period.

That is the full scope of this warranty. It is a **parts-only warranty**. Labor and shipping are the customer's responsibility except as described in Section 5.3.

5. What Is Not Covered

5.1 Shafts and Hard Parts — Read Carefully

Input, output, and intermediate shafts are NOT covered against breakage under any circumstances.

Broken, sheared, or fractured shafts, cases, and other hard parts are not covered, **and neither is any damage that results from them.**

A broken shaft is considered abuse. There is no exception, on any stage, at any power level, with any shaft material, including billet and upgraded shafts. The reason is simple: a shaft can be subjected to shock loads far beyond its structural capability by conditions we cannot control, and rarely is a break a manufacturing defect.

You are responsible for **all** costs resulting from a broken shaft, including the pump, the converter, the case, and every other component damaged in the event, plus all parts, labor, and shipping.

Cracked cases are almost always the result of worn u-joints, a failed double cardon joint in the front driveshaft, or an out-of-balance driveshaft, and are not covered.

5.2 Labor, Freight, and Consequential Costs

This warranty does not cover removal and reinstallation labor, on the original unit or on a defective one.

Not covered, whether resulting directly or indirectly from a failure:

- Downtime, loss of use, or loss of time
- Lost wages or business losses
- Rental or replacement vehicle charges
- Labor of any kind
- Towing charges
- Storage fees
- Fluids, filters, shop supplies, environmental fees, miscellaneous shop charges
- Travel and lodging
- Consequential damage to the transmission, driveline, or vehicle
- Any special, indirect, or incidental damages

Shipping is not part of this warranty. Freight in both directions is the customer's responsibility.

5.3 Limited Labor Reimbursement — Prior Written Approval Only

Under rare circumstances and on a case-by-case basis, Rudy's may at its sole discretion reimburse labor costs associated with removal and reinstallation during the **first year** of coverage.

- Maximum reimbursement: **\$750**
- Requires **prior written authorization from Rudy's before the work is performed**
- Must be submitted within **45 days** of the completed repair with itemized labor documentation
- Not available beyond the first year of coverage
- Not available on competition or performance-series products
- Does not include fluids, filters, shop supplies, environmental fees, or shipping

No reimbursement will be considered without prior written authorization. Approval on one claim does not obligate us on any other.

5.4 Installation and Setup

Not covered:

- **Front pump damage from torque converter misalignment or a converter that was not fully seated.** This is the most common install-related failure we see. See Section 7.2.
- **Failure to hot-flush the cooler and lines before installation.** This voids coverage outright. See Section 7.1.
- Contamination or low-fluid conditions of any kind
- Damage from incorrect fluid. Your unit requires a fluid **licensed to the Ford Mercon LV specification**. Universal or multi-vehicle ATF, and fluid merely claiming to be *compatible with* or to *meet or exceed* Mercon LV, are not acceptable and failures traced to them are not covered.

- Damage to the gear train from insufficient lubrication caused by low fluid, an improperly serviced unit, or unapproved cooler modifications including external transmission filters or restricted cooler lines
- Missing or misplaced dowel pins in the motor plate
- Poor, loose, or corroded electrical connections at the transmission or transfer case
- Failed u-joints, carrier bearings, or motor mounts, and any transmission or transfer case damage resulting from them
- Stripped bolts or use of hardware other than what we supplied
- **Removal of the factory-installed torque converter, or use of any converter other than the one supplied with your unit, voids coverage**
- On 6R140 and 10R140 units: failure resulting from the valve body strategy not being programmed, or the transmission not being re-flashed. See Section 7.3.
- On 5R110W units: failure resulting from readaptation not being performed before the vehicle was driven

5.5 Power, Tires, Gearing, and Tuning

Not covered:

- Any unit operated above the power rating it was built and sold for
- Improper tuning, absent tuning, or tuning that causes the transmission to operate in the wrong gear
- Nitrous or trans-brake use on any unit not specifically built and purchased for it
- Extreme transmission temperatures resulting from negligence

Gearing requirements. Oversized tires without matching gearing put excessive leverage on the overdrive clutch and shorten the life of the unit, badly so when towing.

Tire Size	Minimum Ratio	Recommended
Up to 33"	3.55	3.73
35"	3.73	4.10
37"	4.10	4.30
Larger than 37"	4.30	Call us before you build

The heavier the wheel and tire package, the more stress the transmission absorbs. It is the vehicle owner's responsibility to run the correct gear ratio for the tire size fitted. Running outside this table voids coverage.

5.6 Use and Condition

Not covered:

- Sled pulling, drag racing, dyno abuse, or any competitive event
- Abuse, misuse, neglect, or operator error including burn-down
- Tampering
- Accident, collision, fire, flood, or theft
- Improper storage or handling before installation
- Any unit repaired, altered, or disassembled by anyone other than Rudy's without our prior written authorization

- Normal wear items and routine maintenance

6. Installation Requirements

6.1 Professional Installation Is Required

The transmission must be installed by a reputable, established repair facility.

You must be able to produce that shop's itemized installation invoice, showing shop name, address, date, vehicle, and work performed.

No warranty claim will be approved without proof of professional installation.

This applies to every claim, on every product, without exception. It is not waived for experienced installers, for shop owners installing in their own vehicles, or for units that fail in a way clearly unrelated to installation.

6.2 If You Install It Yourself

You are welcome to install the transmission yourself, and the instructions that ship with your unit will walk you through it. **Understand that doing so forfeits warranty coverage entirely.**

We are not trying to make this difficult. Nearly every failure we see traces back to something that happens during installation — a cooler that was not flushed, a converter that was disturbed, a strategy that was never programmed, a pump run low on fluid. A professional shop carries the tools, the flush equipment, and the liability for getting those right. When there is no shop involved, there is no way for us to establish what happened, and no way to tell a genuine defect from an install error.

If you are planning to install it yourself, call us at (866) 757-6537 before you order so you understand exactly what you are giving up.

7. Customer and Installer Responsibilities

Failure to perform or document any of these may void coverage.

7.1 Hot-Flush the Cooler and Lines — Required

The transmission cooler must be professionally hot-flushed before installation. Contaminated fluid and old friction material from the previous unit will destroy the new one.

Pouring ATF through the cooler is not sufficient. Blowing the lines out with solvent is not sufficient.

We use a hot flush machine, which circulates hot oil and briefly reverses flow to clear foreign material. This is the only approved method.

5R110W: The entire system requires a proper flush. A new cooler alone is only half the system — **the heat exchanger in the radiator must also be flushed**, because it holds debris from the failed transmission. **Job 1 and 6.0L trucks must also replace the inline filter.**

6R140 / 10R140: Either hot-flush the cooler, lines, and radiator heat exchanger, or install a new cooler and thoroughly clean the lines.

We recommend a new cooler on any truck where the previous transmission had a major failure or high mileage.

7.2 Leave the Torque Converter Alone

Your transmission ships with the torque converter prefilled, installed, fully seated, and verified by us before it leaves the building.

An unseated converter destroys the front pump the moment the engine starts, and that damage is not covered by us or by the converter manufacturer. Shipping the unit assembled is how we take that failure off the table.

Do not remove the converter. Do not substitute another one.

If the converter has been removed for any reason, or the transmission was set down on its bellhousing face, verify seated depth before the transmission goes to the block. Measure from the face of the transmission to the face of the converter where it bolts to the flexplate:

Model	Fully Seated Depth (reference)
6R140	0.875" - 0.900"
5R110W	0.875" - 0.900"

If the measurement is short of spec, the converter is not fully engaged. Rotate and seat it fully before proceeding.

Never use the bellhousing bolts to draw the converter into engagement. The transmission must come up flush to the block by hand. If there is a gap, stop and call us.

7.3 Programming and Adaptation — Required

6R140 / 10R140: The transmission must be re-flashed at a Ford dealer or with a Ford IDS scan tool before the truck resumes normal operation, and the new valve body strategy must be programmed. Skipping this disrupts shift programming and results in broken parts. Follow Ford instruction sheet **#SK-BC3P-7A100-AB** including the drive cycle relearn. Record the strategy code on the registration form.

5R110W: Readaptation must be performed with a Snap-on scanner or equivalent. **A programmer or code reader will not do this.** The vehicle must not be driven until readaptation is complete.

7.4 Break-In — Required

The break-in procedure in your installation instructions is a warranty requirement, not a suggestion. It is how the unit and the TCM adapt to each other.

7.5 Read Everything That Ships With Your Unit

It is your responsibility to read all literature included with your transmission and any other component, and to complete every additional step it calls for. Model-specific requirements exist and are not optional.

7.6 Maintenance

Use only a fluid licensed to the specification called out in your installation instructions, at the specified level. Do not use universal or multi-vehicle ATF. Follow the service intervals in your installation instructions. **Keep your service records — we will request them on any claim.**

8. Warranty Claim Process

Step 1 — Call Us First

(866) 757-6537

Contact Rudy's before any diagnostics, disassembly, removal, or repair work is performed.

Work performed before you contact us is not eligible for coverage, even when the underlying failure would have been covered. This is the most common reason we have to deny an otherwise valid claim.

Step 2 — Diagnostics

We must assist in diagnosing the failure to determine the cause and how to proceed. Have ready:

- Your original Rudy's sales order or invoice
- The installing shop's itemized invoice
- Your warranty registration confirmation
- Vehicle year, model, VIN, current mileage
- Current tire size, gear ratio, and tuning
- Service history records
- A description of the concern and any codes present

Step 3 — RMA Number

If the failure is covered, we issue an **RMA number. Nothing ships back to us without one.** Write the RMA number on the outside of the shipment and include it with the paperwork inside.

Unauthorized returns arriving without an RMA number may be refused.

Step 4 — Choose Your Path

Option A — Return and Inspect Return the unit to us freight prepaid. We inspect it. If the failure falls within warranty terms we repair or replace it at our discretion and ship it back.

Option B — Replace Now, Refund After Inspection If you need the truck back on the road immediately, purchase the replacement up front at full price plus applicable core charges and shipping both ways, then return the failed unit for inspection.

- **Full refund** of the product price and any core charges if the failure is determined to be covered. Shipping is not refundable.
- **Partial or no refund** if the failure is not covered. We assess the cost of parts required to bring the returned unit back to our standard and deduct that from the refund. Shipping is not refundable.

Step 5 — Inspection Is Final

All returned items are inspected on receipt. Our determination of the cause of failure and of warranty eligibility is final.

9. Core Returns

Core charges are billed at purchase and refunded when an acceptable core is received.

To receive a full core refund:

- **Drain the core completely of all fluid.** Cores arriving with fluid may be refused or assessed a cleaning charge.
- **The core must be complete.** Missing components reduce or eliminate the refund.
- **Call us at (866) 757-6537 when your core is ready for pickup** so we can issue the RMA and arrange the freight. Do not ship a core back without contacting us first.
- **The core must be received within 30 days** of delivery of your new unit.
- The core must be the correct unit for the transmission purchased.
- **5R110W only: cores from 2003 and 2004 are no longer accepted. Your core transmission must be from a 2005 or newer model year, or the core charge will not be refunded.**
- **If your transmission arrived in a plastic shipping crate, that crate is ours and must come back with the core. Cores returned without the crate are charged \$350.** Crate supply is limited, so some units ship strapped to a pallet instead. If yours arrived on a pallet, there is no crate to return and no charge.
- Package the core to survive freight. Damage from inadequate packaging is the customer's responsibility.

Cracked, incomplete, or otherwise unrebuildable cores do not receive a refund.

10. Returns, Cancellations, and Restocking

Built transmissions are made to order for a specific vehicle and application.

- Orders may be cancelled **before the build begins**, subject to a **non-refundable credit card processing fee of 3% of the order total**. This is the fee our processor charges us on the original transaction and does not come back to us when we refund you. Once the build has started, cancellation is subject to a restocking fee in addition to the processing fee.
- **Installed units cannot be returned.** Once fluid has been introduced or the unit has been mounted to an engine, it is a warranty matter only.
- Uninstalled units returned for any reason other than a warranty defect are subject to a **25% restocking fee** plus return freight at the customer's expense.
- Refused or undeliverable shipments are subject to all freight charges in both directions.

11. Limitation of Liability

To the fullest extent permitted by law:

This is a Limited Warranty.

Any implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, are **limited in duration to the length of the applicable written coverage period stated in Section 2**. No implied warranty extends beyond that period.

Some states do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the limitations above may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Rudy's Performance Parts is not liable for incidental or consequential damages of any kind, including repair labor, rental vehicles, lodging, lost wages, business losses, downtime, or inconvenience.

In no event will our total liability exceed the purchase price of the product.

This warranty is in lieu of all other warranties or guarantees, express or implied, and extends only to the original purchaser residing within the continental United States. No employee, dealer, or representative has authority to modify these terms; any change must be in writing and signed by an officer of Rudy's Performance Parts.

Rudy's Performance Parts reserves the right to amend this policy at any time. The version in effect on your date of purchase governs your coverage.

12. Governing Law, Venue, and Time Limit on Claims

Governing law. This agreement is governed by the laws of the State of North Carolina, without regard to conflict of law principles.

Venue. Any dispute arising out of or relating to this warranty shall be brought exclusively in the state courts located in **Guilford County, North Carolina**, or, if federal jurisdiction exists, in the United States District Court for the Middle District of North Carolina, sitting in Greensboro. Each party submits to the personal jurisdiction of those courts and waives any objection to venue or forum, including any claim of inconvenient forum.

Time limit on claims. Any action arising out of or relating to this warranty or the product it covers must be commenced within **one (1) year** after the cause of action accrues. Any such action not commenced within that period is permanently barred, to the fullest extent permitted by applicable law.

Class action waiver. To the fullest extent permitted by applicable law, each party agrees that any dispute will be brought in that party's individual capacity only, and not as a plaintiff or class member in any purported class, collective, consolidated, or representative proceeding.

13. Emissions and Intended Use

Certain products are intended for **off-road, competition, and closed-course use only** and are not legal for use on public highways. It is the purchaser's responsibility to know and comply with all federal, state, and local emissions and vehicle regulations. Rudy's Performance Parts assumes no responsibility for the purchaser's use of any product in violation of applicable law.

14. Contact

Rudy's Performance Parts 7422 Whitsett Park Road, Burlington, NC 27215 (866) 757-6537 · www.rudysdiesel.com

Call before you cut, before you diagnose, and before you repair. We would far rather talk you through it than deny a claim.

APPENDIX A — WARRANTY REGISTRATION FORM

Must be completed in full and returned to Rudy's within 45 days of purchase. Failure to register will result in no warranty coverage.

Return to: support@rudysdiesel.com or 7422 Whitsett Park Road, Burlington, NC 27215

Customer

Customer name	
Rudy's sales order / invoice number	
Date of purchase	
Address	
City / State / Zip	
Phone	
Email	

Vehicle

Year / Make / Model	
Engine	
VIN	
Mileage at installation	
Date of installation	
PTO equipped?	Y / N

Product

Transmission model and stage	
Rudy's part number	
Torque converter part number	
Pan	

Installing Facility

Shop name	
Shop address	
Shop phone	
Installer name	

Attach the shop's itemized installation invoice. Claims will not be processed without it.

Installation Verification — installer initials each line

Item	Value	Initials
Cooler and lines hot-flushed		
Radiator heat exchanger flushed (5R110W)		
Inline filter replaced (Job 1 6.4L / 6.0L)		
Converter seated depth measured	_____ "	
Strategy code programmed (6R140 / 10R140)		
Readaptation completed (5R110W)		
Fluid type and total quantity		
Dowel pins verified in motor plate		
Electrical connections cleaned		
U-joints, carrier bearings, motor mounts inspected		

Vehicle Setup

Tire size	
Axle gear ratio	
Engine tuning / tuner	
Estimated horsepower	
Used for hot shot, plow, tow, fleet, or commercial service?	Y / N
Used for sled pulling, drag racing, or competition?	Y / N

I confirm the above is accurate and that I have read the Rudy's Built Transmission Limited Warranty, Terms & Conditions.

Customer signature: _____ Date: _____

Installer signature: _____ Date: _____