

Transmission Leak Repair Mechanic in Utah

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If you have a leak in your transmission, come to **Ace Auto Repair in West Jordan, Utah!** We are an auto shop dedicated to giving you the ***highest quality of service*** available. We ***guarantee all of our work 100%***! In the event that you have discovered a transmission leak, visit our shop and we shall ***identify the problem*** so that we can ***repair it*** and get you ***safely back on the road as soon as possible***.

Call the master mechanics in West Jordan to fix the transmission fluid leak in your car.

[Call the Certified Mechanics at Ace Auto Repair](#)

The Importance of Fixing a Transmission Leak

Transmission fluid is what lubricates various components in the transmission system portion of a car, and ***prevents problems such as corrosion or overheating*** from happening. *The seals are cleaned, conditioned and lubricated by automatic transmission fluid.* It ***also performs the function of hydraulic fluid.*** In the event your transmission fluid has developed a leak, ***the engine shall seize up and fail completely if the transmission fluid is depleted or even if it falls below a certain level.***

Allowing the fluid to leak is an ***extremely common cause of your transmission breaking down.***

Signs of a Transmission Leak

Sometimes, it can prove difficult to figure out that your transmission fluid is depleted due to a leak. The **transmission may start slipping during gear shifts**. You also might experience **rough movements when shifting between gears**. If you experience a **drag upon shifting the gear forward or in reverse**, the vehicle will take longer than usual to adjust and increase speed. The **transmission temperature may also rise** due to an increase in the friction. The **transmission might also not start at all** in some cases. Here are a **few other signs** that will help you determine a transmission fluid leak is indeed the case.

- You might discover **dark spots or a puddle underneath your car on the floor of the garage or in your driveway**.
- Transmission fluid is *usually a bright red or green color* depending on the brand. If you notice the **color of transmission fluid** has become a **dark red or brown color then it's a sign your fluid is low and needs to be changed**.
- If your transmission fluid **smells burnt**, it's another sign that it needs to be changed.
- An **overheating engine** and a **transmission that takes too much time to start** are also more signs of a leak.
- A fluid leak will also **cause the engine to be smeared by the fluid** and looking closer will allow you to confirm this.
- **Low transmission fluid** is almost certain due to a leak. Losing fluid is apparent since you will **recognize the level of the fluid in the car drops frequently**. (This will help you find out your **transmission fluid must be changed**.) You may **use a dipstick** to determine the possibility of a fluid leak.

What May Cause A Leak in Your Transmission Fluid

There are several different reasons your vehicle may be experiencing a leak in the transmission. **Here are just a few things that may cause your car to have a transmission fluid leak:**

- **Pan bolts that are loose:** After you have changed the filter, it is important to *remember to tighten the pan bolts*. A minor oversight such as this may cause leakage if left unaddressed.
- **Your drain plugs are improperly secured:** If you had your transmission fluid flushed out or changed the fluid in your transmission – but if the drain plugs are *improperly secured* upon completion– the fluids could leak out. Fixing this is easy for one of our *transmission leak repair mechanic at Ace Auto* if detected – *if not repaired, it is possible your transmission may become severely damaged*.
- **Faulty Transmission Line:** There are lines and hoses connecting the various components of a transmission. These deliver a steady flow of transmission fluid throughout all the appropriate parts of the transmission system. A loose or broken connection, or a small crack or breach in one of these lines can cause transmission fluid to leak.

- **Worn or Broken Seal or Gasket:** Transmissions rely on their various gaskets and seals to maintain the containment of fluid throughout the system. These critical parts may include the vehicle's front input seal as well as the main seal at the rear of the engine. If one of these primary rubber seals becomes deteriorated or worn out, or misaligned and no longer sealing properly, a leak of transmission fluid can result.
- **Worn Transmission Pan Gasket:** It's fair to say that the majority of transmission fluid leaks are due to a deteriorated gasket on the transmission pan, or misalignment of that gasket. This gasket seals off the transmission pan from the bell housing. Like most other rubber gaskets in automobiles, it can be expected to become worn after a long period of use and require routine replacement as a normal part of servicing the transmission.
- **Damage or Cracks:** A transmission has many moving parts, as does the entire vehicle. Parts are joined together, and they function under pressure, while in motion. When mechanical parts are functioning under such circumstances, fissures or cracks in the bell housing of the transmission, or in the transmission pan, or elsewhere in the vicinity can occur, allowing leakage.
- **Component Misalignment:** As you drive your vehicle, if something in the transmission has not been installed properly or an inaccurate adjustment has been made during a repair or routine vehicle servicing, a couple of parts of the transmission system may become misaligned, resulting in a leak.
- **Valves and Solenoids:** There are solenoids and valves in a transmission system, which control the flow of the fluid during the periods while the automobile is running. If a valve or solenoid is damaged or not performing as designed, a transmission fluid leak can occur.

Of course, if you discover that transmission fluid is leaking from your vehicle, you need to have the problem diagnosed and corrected urgently. Replacing a bad seal is much faster, more convenient, and less costly than rebuilding or replacing an entire transmission.

How to Fix a Transmission Leak

To determine where transmission fluid is leaking, first raise the vehicle safely, and use a jack and stands to support it, while you inspect for a leak. If the source of the leak is not readily detectable, clean the transmission with an appropriate solvent, recheck for leaks with the vehicle running.

If necessary, you can try spraying the area with talcum powder so that you can see and track the leaking transmission fluid as it is flowing through the talcum powder. Or, you can use a black light bulb to find leaks, by putting some fluorescent dye on the transmission, and hold the blacklight bulb near the transmission while the car is running. Leaking transmission fluid will look bright yellow, because of the dye mixing with the fluid.

After you identify the source location of the leak, you can use your repair manual or an online instruction resource, to obtain instructions for replacing the parts that are causing the leak. Or, bring the vehicle in to an auto repair shop for the part(s) replacement.

How to Help Prevent Transmission Leaks

To help avoid having to perform a repair yourself, or have a transmission leak fixed professionally, taking these few simple and necessary steps to help prevent transmission fluid from leaking is a much more convenient and cost-free alternative:

1. Check the level of your transmission fluid every time your engine oil is changed.
2. Routinely examine your transmission fluid color. Fresh transmission fluid is a translucent bright red color. When the fluid is less clear, or if it is becoming brown or looks black and burnt, have the fluid changed promptly.
3. Keep rubber seals that are helping retain transmission fluid conditioned and less likely to give way and allow leaking, by adding an agent designed to stop transmission fluid from leaking.

Estimating the Cost of Transmission Leak Repair in West Jordan

Simply put, ***the longer you put off fixing the leak in your transmission fluid – the more expensive it becomes to repair.*** Depending on the car's make and model – The average transmission leak repair costs typically range from \$100 to \$500 ***depending upon the make and model of the car.*** The sooner you have your car repaired by our **professional transmission leak repair and service at Ace Auto**, it will prove better for your wallet, your car, and the environment as well. ***Transmission oil leak repair is not something to put off.***

Ace Auto in Utah: Transmission Leak Repair Mechanics in West Jordan

Ace Auto Repair in Utah is the place to go to solve your transmission fluid problems. Pay attention to a transmission fluid leak – only your money and vehicle will suffer as the issue becomes inoperable. The ***expertise, knowledge, and experience*** of our ***professional technicians at Ace Auto Repair*** is ***recognized all over Salt Lake Valley*** and we provide our valuable customers with all kinds of auto repairs to solve any service problems you might have with your vehicle. We offer ***honest and affordable service*** and ***guarantee*** all of our work! **Contact Ace Auto Repair** today to make an appointment to stop by our shop in West Jordan by calling **801-447-1693**, or utilize our online form for a ***repair quote totally free of charge!***

Additional Information to Help Troubleshooting Your Car's Transmission
