

Transmission Installation Checklist

Transmission Installation Guide

Please Read Before Installation

Prior to the installation and operation of your recycled transmission, it is necessary to perform several inspections, change over accessories, and routine maintenance to insure uninterrupted service. Many accessory parts and components have been left attached to our assembly for your convenience and care of handling. These may save time; however, the installer is responsible for exchanging parts and accessories as needed and replacing normal wear & tear items that are not covered under the warranty. These change over accessories, and wear & tear items are not included in the price or warranty for this product. By replacing the wear & tear items with new product, this helps ensure the validity of your warranty.

Pre-Installation Check List

- Determine why the original transmission failed occurred and make appropriate repairs if needed.
- Ensure the product provided is materially the same as the one to be replaced.
- Remove oil pan and replace filter.
- Remove torque converter strap.
- Replace front and rear seals.
- Properly install and index the torque converter completely into the front pump.
- Change over sensors as needed.
- Exchange the speedometer senders as needed.
- Flush the transmission cooler lines and radiator with a power flush machine or with an aerosol "Cooler Flush Kit".
 - This will ensure the cooling system is flowing.
- Replace the radiator or cooler if recommended by the manufacturer.
- Remove all "cap-plugs" from lines and orifices.
- Clear all transmission computer codes in the vehicle prior to starting or operating.
- Use only OEM recommended fluids.
- Verify the differential portion of the transmission is full of fluid.
- 4WD vehicles must re-learn the shift logic to the transmission after installation.

Common Issues That Cause Failures Of Installed Transmissions

- Failure to replace the front seal of the transmission.
- Failure to properly seat and index the torque converter into the front pump.
- Failure to replace the transmission filter.
- Failure to use manufacturers recommended fluids.
- Blocked transmission cooler lines, screens, or radiators.
- Failure to replace the radiator as recommended by the manufacturer.
- Failure to properly connect all sensors and cables.
- Improper adjustment of linkages.
- Failure to clear vehicle computer codes.
- Failure to remove all "cap-plugs" from hose orifices.
- Failure to repair the "cause" of the original transmission failure.
- Failure to conduct proper software updates, code resets, and flashing before using the transmission per OE guidelines.

Transmission Installation Checklist

Transmission: Getting Your Old Unit Ready For Return

- Save all shipping material from the replacement transmission for use in returning the defective one.
- Return the old transmission only after the complete install of the replacement. This ensures you are not missing any bolts, brackets, or wiring.
- Completely drain fluids from transmission and pan.
- Reuse "cap-plugs from replacement unit to prevent fluid spillage in transit.
- Secure torque converter in place using a strap or bar from the replacement transmission
- Identify the old transmission is a core or return for faster processing at our facilities.
- Contact us that your transmission is ready for shipping.

Transmission Warranty Statement: All Warranties Are Null And Void If

- The vehicle is used in a fleet, taxi, government, commercial vehicle, ride sharing, delivery, or limo service or has been converted from private passenger use to commercial or fleet use, or is used for racing or other competition or off-road recreational purposes.
- The part is installed in an application for which the vehicle manufacturer did not intend it.
- The part fails or becomes defective due to the vehicle being involved in a collision.
- Failure is caused by towing a trailer or other vehicle unless your vehicle is equipped for this purpose as recommended by the vehicle manufacturer.
- Failure is caused by abuse, misuse, or modifications.
- The vehicle has been modified to plow snow, whether the snowplow is attached to the vehicle or not.
- The transmission is installed or operated in a vehicle outside of the United States or Canada.
- The Installation Checklist was not followed.
- The part is sold "As Is" as indicated on the front of the invoice.
- The vehicle is not serviced at proper intervals according to the vehicle manufacturer's requirements
- The fluids used is in accordance with the vehicle manufacturer's specifications.
- The transmission fluid and filter are not replaced at time of installation with OEM recommended transmission fluid. (Must be documented)
- Failure is caused by or related to a collision, fire, theft, vandalism, riot, explosion, lightning, earthquake, windstorm, hail, water, freezing or flood.