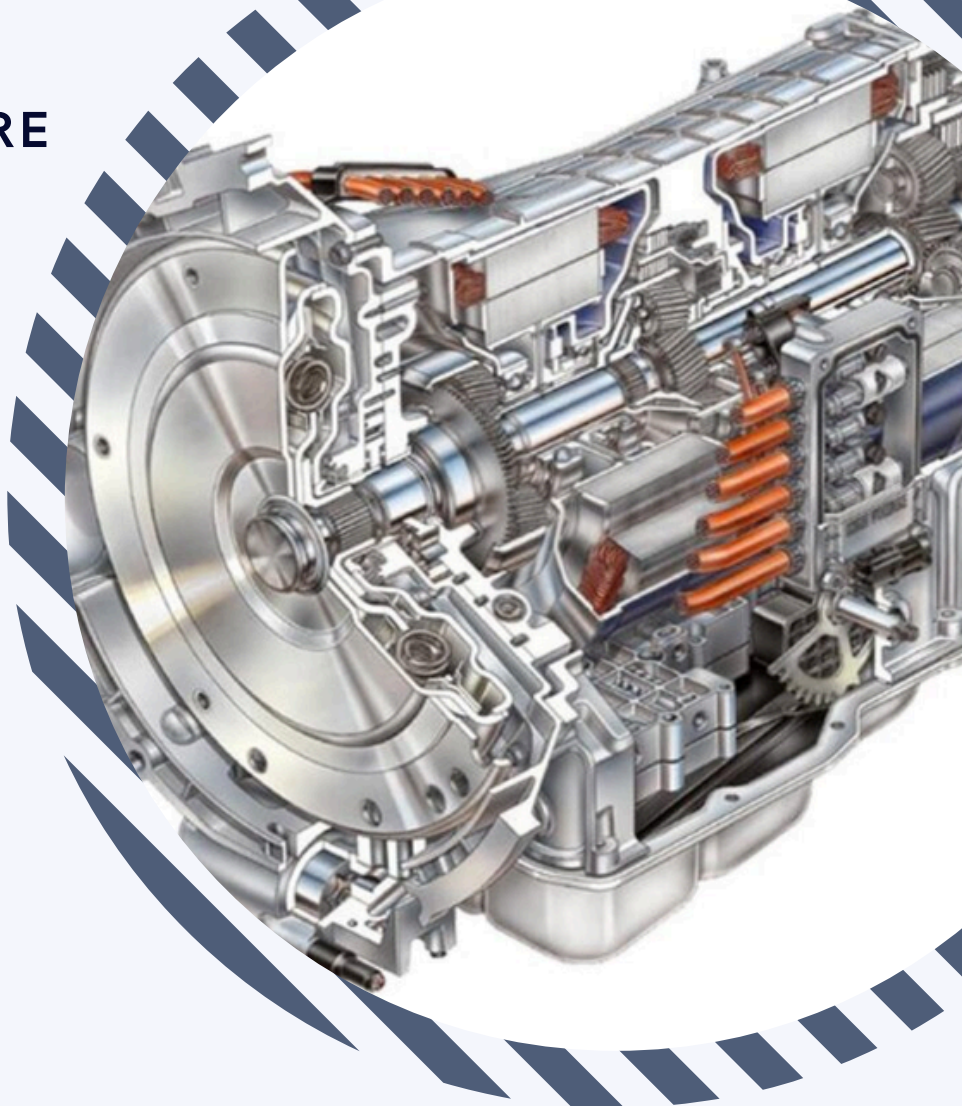


used transmission
strong gears to drive more

USER-MANUAL: A GUIDE TO USED 2018 TOYOTA RAV4 ADVENTURE

TRANSMISSION
INSTALLATION & CARE



PUBLISHED BY:

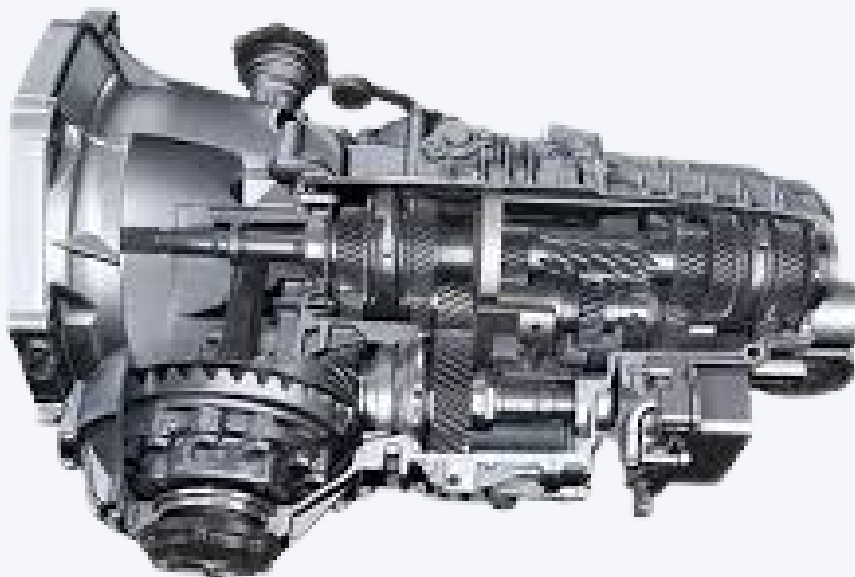
USEDTRANSMISSION.FORSALE

Table of Contents

- 1. Introduction**
- 2. Transmission Overview**
- 3. Tools and Supplies Needed**
- 4. Preparing the Vehicle for Installation**
- 5. Removing the Old Transmission**
- 6. Inspecting the Used Transmission before Installation**
- 7. Installation Procedure**
- 8. Refilling Fluids and Final Checks**
- 9. Initial Test Drive and Monitoring**
- 10. Maintenance Tips after Installation**
- 11. Common Warning Signs Post-Installation**
- 12. Technical Support and Contact**

1.Introduction

This manual shows you how to install and care for a used transmission in a 2018 Toyota RAV4 Adventure, step by step. The guidelines are for car owners, mechanics, and service professionals who want to make sure that a new transmission works safely and correctly.




2. Transmission Overview

- **Transmission Code:** U760F
- **Gearbox Type:** 6-Speed Automatic
- **Drive Type:** All-Wheel Drive
- **OEM Fill Capacity:** 6.9 quarts
- **Compatible Engines:** 2.5L I4

Ensure that the used transmission is correct for the drivetrain and engine variant before starting.

3 .Tools and Supplies Needed

31. Basic Tools:


- Jack stands and floor jack
 - Socket wrench set
 - Torque wrench
- 

- Transmission jack
- Screwdrivers
- Pry bar
- Funnel

3.2 Supplies:

- Genuine Toyota WS transmission fluid
- New transmission cooler lines
- Replacement gaskets and seals
- New torque converter (if required)
- OEM transmission mount


4. Preparing the Vehicle for Installation

- Park the vehicle on a level surface.
 - After that, engage the parking brake.
- 

- Disconnect the negative battery first.
- Lift the vehicle using jack stands.
- Remove the front wheels, skid plates, and splash shields.
- Drain the transmission fluid and remove the transmission dipstick.

Inspect all surrounding components for wear or damage before proceeding.

5. Removing the Old Transmission


- Unbolt and remove the front CV axles.
 - Disconnect the transmission cooler lines.
 - Remove shift linkage and wiring harnesses.
- 

- Support the engine with a cross brace or support bar.
- Unbolt the transmission from the engine and mounts.
- Carefully lower the transmission using a transmission jack.

Note: Keep all fasteners organized. Take photos before removal for reference.

6. Inspecting the Used Transmission before Installation

Before you start installing the replacement transmission, perform these checks:


- Make a quick thorough visual inspection for cracks or leaks.
 - Rotate the input shaft to ensure smooth operation.
- 

- Replace the rear main seal.
- Confirm that the torque converter is properly installed.

7. Installation Procedure

- Raise the replacement transmission using the jack.
- Align the bellhousing with the engine.
- Tighten mounting bolts to specification.
- Reinstall the torque converter bolts.
- Reconnect all the connections.
- Reinstall the CV axles and secure them.
- Attach the transmission mount and torque.

Always follow the torque settings provided in Toyota's service documentation.



8. Refilling Fluids and Final Checks

- Add Toyota WS transmission fluid through the fill port.
- Start the engine and let it idle in Park.
- Repeat this cycle with each gear.
- Check the fluid level in the vehicle.
- Inspect for leaks and rust.
- Make sure all the connections are connected properly.

Do not overfill the tank with fluid. Adjust level as needed based on manufacturer procedure.



9. Initial Test Drive and Monitoring

- Perform a short test drive
- Pay attention to gear shifts and transmission noise
- Monitor fluid temperature and pressure
- After the drive, inspect for leaks and recheck fluid level

Avoid towing or aggressive driving for the first 200 to 300 miles.

10. Maintenance Tips after Installation

- Check transmission fluid condition every 5K miles.
 - Replace the transmission fluid and filter every 40K miles.
- 

- Inspect the transmission mount during routine service.
- Clean external surfaces to avoid grime or fluid residue.

Use only OEM or equivalent parts and fluids.

11. Common Warning Signs Post-Installation

If you experience any of the these issue, start inspecting:

- Hard or delayed shifts
- Transmission slipping between gears
- Burning odor from transmission area
- Leaks under the vehicle
- Dashboard warning lights

Use a OBD-II scanner to scan the trouble codes.



12. Technical Support and Contact

For further help with parts, tools, or detailed torque specs, contact:

Website:
www.usedtransmission.forsale

