

User-Manual

Your Guide to Used Audi Automatic & Manual Transmissions



Purpose of This Guide

The purpose of this guide is to provide Audi buyers a practical information on selecting used Audi automatic and manual transmissions with careful inspection, installing and maintaining.

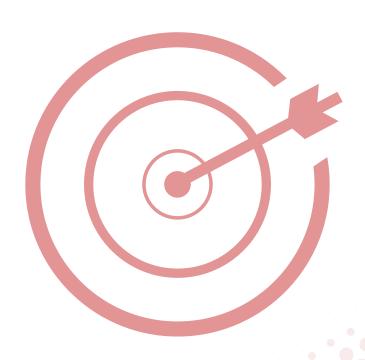




Table of Contents

- 1. The purpose of this guide is to provide Audi buyers a practical informal ntroduction
- 2. Understanding Audi Transmission Types
- 3.Key Differences Between Manual and Automatic
- 4. Why Choose a Used Audi Transmission
- 5. Preparing to Buy a Used Transmission
- 6. Finding the Right Fit for Your Audi
- 7. Common Audi Transmission Codes
- 8.Inspection Checklist Before Purchase



Table of Contents

- What to Avoid When Shopping Used
- 10. Installation Considerations
- 11.Transmission Fluids: What You
- **Need to Know**
- 12. Post-Installation Maintenance
- 13.Common Warning Signs After Installation
- 14. Warranty and Documentation
- 15. Final Tips
- 16.Contact and Support
- Information



1.Introduction

This guide is meant to help Audi owners, mechanics, and buyers to understand how to select and manage a used Audi transmission both automatic and manual. Each step in this guide is straightforward an easy to understand.





2.Understanding Audi Transmission Types

Audi vehicles come with different types of transmissions, it varies on the vehicle model and its drivetrain. The most common types are:

- Manual: 5 or 6-speed
- Tiptronic: Automatic with manual mode
- Multitronic: CVT-based automatic which is now discontinued
- S tronic: Audi's dual-clutch automatic system

The first step to source the right replacement is to understand which type of vehicle you use.



3. Key Differences between Manual and Automatic

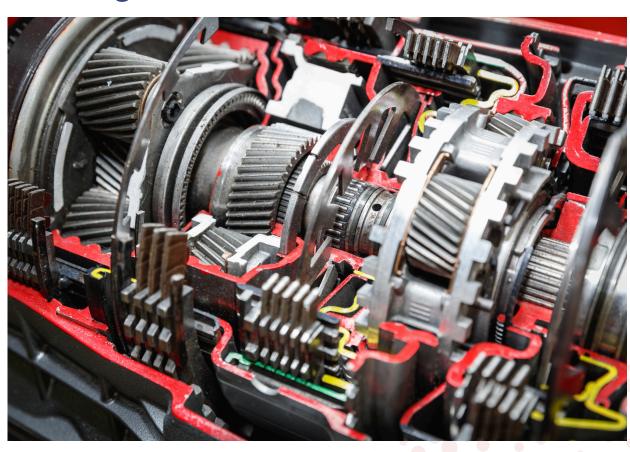
- Manual transmissions can change gears using clutch and gear lever. It is simpler in design and easier to rebuild.
- Automatic transmission uses a torque converter to shift gears automatically. It is more complex and sensitive to fluid quality.

Knowing its types will help you inspect, handle, and install the unit correctly.



4.Why Choose a Used Audi Transmission

Used transmissions offer costeffective solutions when your current unit fails. Audi transmissions when maintained tend to be reliable and many used units are pulled from lowmileage vehicles.





5. Preparing to Buy a Used Transmission

Before you begin shopping:

- Get your VIN
- Identify your transmission code which is usually found on the label or in your service manual
- Determine the model, trim, and drivetrain
- Understand your current unit's failure reason to avoid repeating the issue



6.Finding the Right Fit for Your Audi

Make sure that the used transmission you are considering matches:

- Transmission code
- Gear ratio
- Torque converter (for automatic)
- Clutch assembly compatibility (for manual)
- ECU compatibility (especially in S tronic units)

Never assume two units are compatible just because the model years match.



7.Common Audi Transmission Codes

Here are a few examples (codes vary by model and year):

- GJW, KNS, and HEP is common Tiptronic automatic codes for Audi A4
- GVT and JCR is a Manual transmission codes in A3 and TT
- LEX and LGU is aDual-clutch
 S tronic transmissions in Q5
 and A5

Always match the code on your current unit to the replacement.



8. Inspection Checklist before Purchase

If inspecting in person or via seller photos:

- Ensure there are no visible cracks or leaks
- Check for rust or damage on input/output shafts
- Examine wiring and connectors for automatic
- Ask for a fluid check, burnt smell is a bad sign
- Confirm mileage, preferably under 100K miles

Ask for written proof of testing or photos of the unit before removal.



9. What to Avoid When Shopping Used

- Unknown transmission codes
- Units with unclear mileage or no service history
- Units pulled from flooddamaged vehicles
- Transmissions with broken mounts or corroded sensors
- Sellers with no return or startup warranty

A cheaper transmission with no history might cost more in the long run.



10.Installation Considerations

For both manual and automatic:

- Use a new transmission mount if the old one is worn
- Replace all seals and gaskets before installation
- Automatic: Flush cooler lines and install a clean torque converter
- Manual: Install a new clutch kit, release bearing, and pilot bearing
- Torque all bolts to factory spec

Avoid rushing this process. A clean and careful install prevents failure.



11. Transmission Fluids: What You Need to Know

- Use only OEM-specified fluids
- Do not mix different fluid brands or types
- Change fluid after 500 to 700 miles post-install
- Automatic: Pay attention to fluid levels immediately after install
- Manual: Fill to recommended capacity only

Failure to use proper fluid can damage a perfectly good unit.



12. Post-Installation Maintenance

After installation:

- Check for leaks after first drive
- Scan for transmission codes using an OBD scanner
- Re-torque mounts and bolts after 100 miles
- Avoid hard driving for the first 500 miles
- Monitor shifting behavior closely

Document every part replaced and fluid used.



13. Common Warning Signs after Installation

If you notice any of the following:

- Slipping gears
- Delayed shifting
- Grinding noise
- Fluid leaks
- Dashboard transmission warning lights

Stop driving and re-inspect the transmission, fluid levels, and wiring.



14. Warranty and Documentation

- Keep your purchase invoice
- Keep photos of the installed unit
- Ask seller for warranty terms and conditions
- Do not open the case if you want the warranty to be valid valid
- Ensure that the mechanic signs off on the work

Documentation is important if you need to file a claim later.



15. Final Tips

- Always verify part numbers, codes, and compatibility
- Inspect the transmission in person if possible
- Choose sellers who test before removal
- Avoid shortcuts during installation
- Stick to factory maintenance intervals afterward





Both the automatic and manual used Audi transmissions are reliable, if selected and installed with care. This guide provides the steps to make informed decisions without unnecessary risks. Stay organized, ask questions, and prioritize proper fit and condition above all



16. Contact and Support Information

For help or further guidance for Used Engine for Installation:

Contact us at: www.car-partsusa.com

Nationwide Coverage of Used A Grade Engines & Transmissions





Scan the QR code to visit our website