

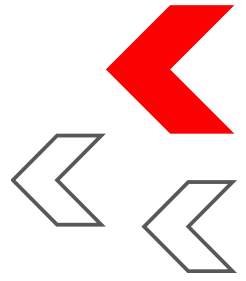


USER - MANUAL :

AUDI A-TO-S SERIES:

Finding the Ideal Used Engine for Your
Model





PURPOSE OF THIS MANUAL

This guide is especially for Audi owners and technicians who are looking to find and install used engine for Audi A and S series model.

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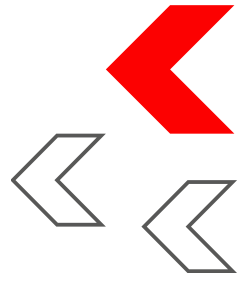


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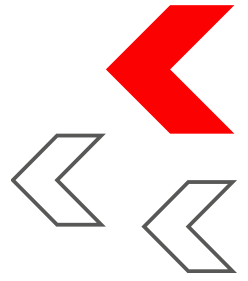
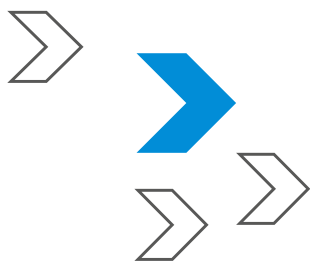
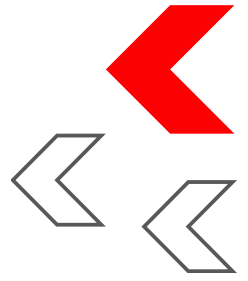


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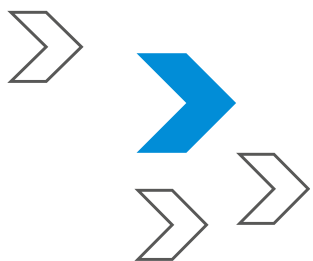
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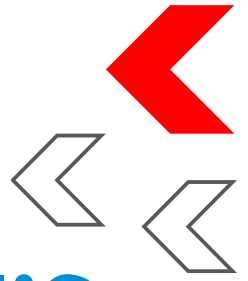




1.INTRODUCTION

Audi engines are majorly popular for high-performance and longevity. However, there can be an engine issues after certain years. When repair costs exceed engine value, a used engine becomes a practical solution. This manual helps you choose the right engine without guesswork.

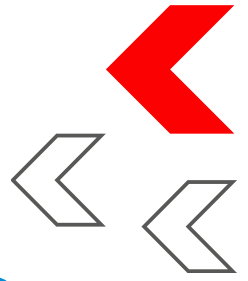




2.UNDERSTANDING AUDI'S A AND S SERIES MODELS

Audi A Series: A3, A4, A6, A8, etc.
and S Series: S3, S4, S6, etc. are
structured by class and
performance level. The S Series
typically uses higher output
engines. Before you select a used
engine, you need to confirm
trim, engine code and drivetrain.

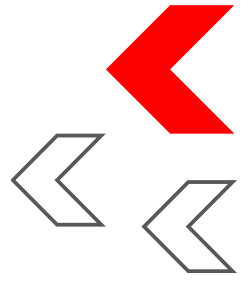




3.WHY CHOOSE A USED ENGINE

Used engines are budget-friendly option and majorly popular for reliable performance, if chosen correctly. Audi engines are well-maintained due to factory intervals and quality design which makes them viable for reuse if sourced properly.



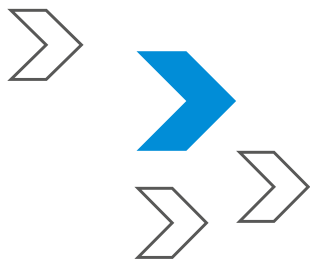


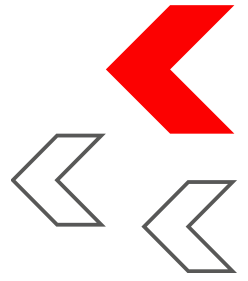
4. PREPARING BEFORE YOU SEARCH

Before starting your search:

- Confirm your Audi's VIN
- Know your current engine code
- Identify year, model, and trim level
- Check if your car is AWD or FWD

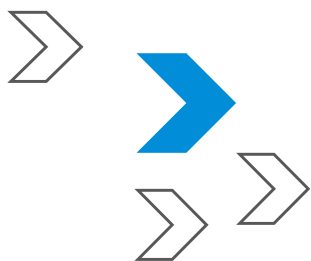
Write down this information for quick reference.

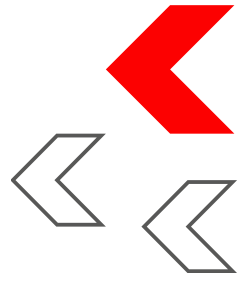




5. ENGINE COMPATIBILITY AND VIN MATCHING

Every Audi engine is identified by its unique code. The VIN can help you to decode your original engine. Do not rely solely on model and year. 2014 Audi A4s may have different engines depending on trim and country of origin.



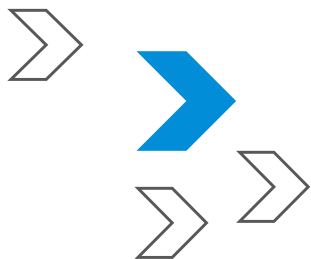


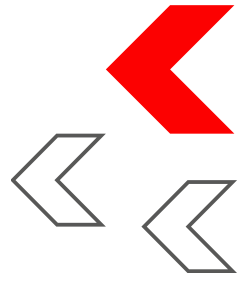
6.COMMONLY INTERCHANGEABLE AUDI ENGINES

But many of the Audi engines are interchangeable across models and years with minor modifications.

For example:

- 2T engines from A4 and A5
- 3L V6 from certain A6 and S4 models
- Some 4.2L V8 engines in S6 and A8 may swap with ECU tuning



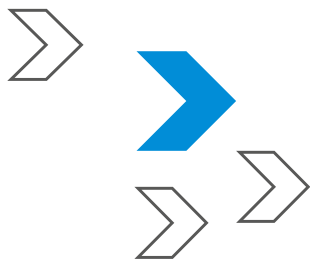


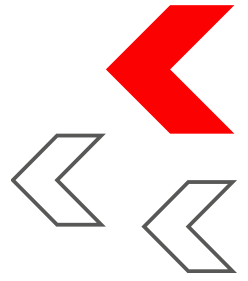
Always check mounts, sensors, ECU compatibility, and transmission pairing before assuming compatibility.

7.EVALUATING A USED AUDI ENGINE

Look for:

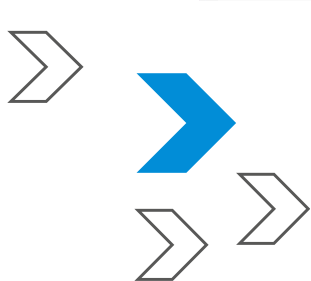
- Clean oil (ask for last change date)
- Compression test results
- Leak-down test if possible
- No visible oil leaks



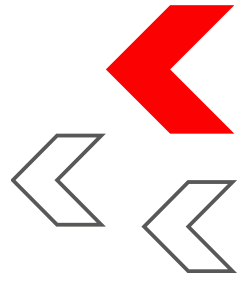


- No damaged mounts or broken sensors
- Crankshaft turns freely by hand (if engine is not locked)

If buying online, request detailed photos and testing records.

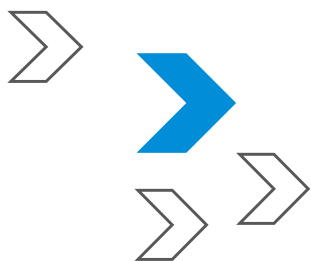


8. QUESTIONS TO ASK BEFORE BUYING

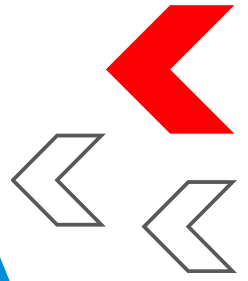


- What is the exact engine code?
- What year/model did the engine come from?
- Is the ECU included?
- Was the engine tested before removal?
- Was the engine involved in an accident?

If the seller cannot answer clearly, reconsider.



9. WHERE TO SOURCE A USED ENGINE



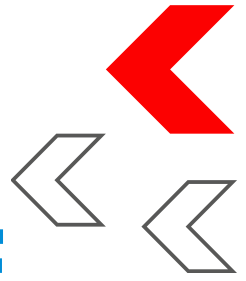
Recommended sources:

- Licensed auto recyclers
- Specialized Audi parts resellers
- Salvage yards with quality ratings
- Online platforms with customer protection (not classified ads)

Avoid private sales with no paperwork or warranty.



10. VERIFYING MILEAGE AND SERVICE HISTORY

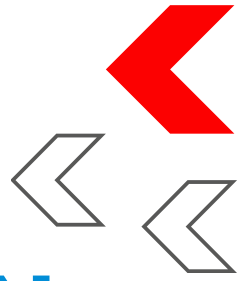


Ask for:

- Odometer reading at time of engine removal
- Service stickers or digital records
- Oil change interval logs
- Timing chain/belt history
- Records of repairs

Lower-mileage engines with consistent service history are best to purchase.

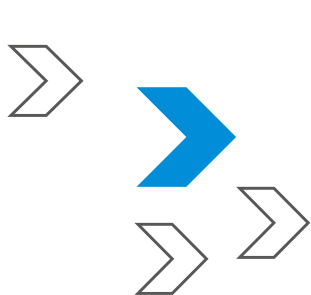


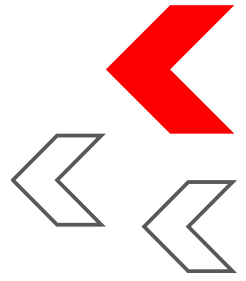


11. PHYSICAL INSPECTION BEFORE PURCHASE

Even if it was tested:

- Look for rust and oil leak
- Check the spark plugs
- Inspect the oil filler cap for sludge
- Spin the pulleys to test for smooth operation
- Confirm mounting points are not damaged





12.WARRANTY CONSIDERATIONS

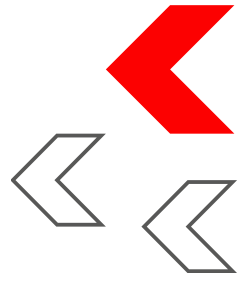
Check if the seller provides:

- 30 to 90 days startup warranty
- Replacement and refund policies
- Warranty void conditions

Keep all receipts and warranty forms for reference.



13.INSTALLATION PREPARATION



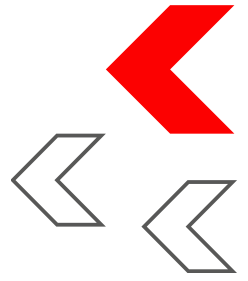
Before you install:

- Replace engine mounts if worn
- Install new spark plugs
- Change the oil and filter
- Inspect or replace timing components
- Use new gaskets (especially for valve cover and oil pan)
- Clean or replace sensors as needed

Never install without prepping the used engine.



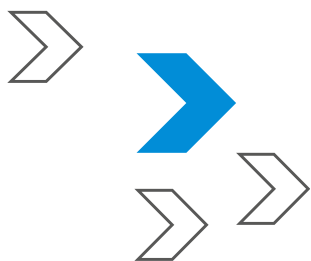
14.WORKING WITH A MECHANIC

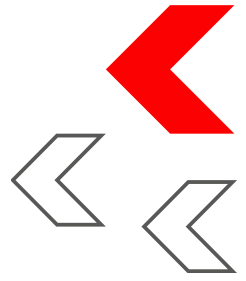


If you are not installing it yourself:

- Share the engine code and compatibility notes
- Ask for a pre-install inspection
- Confirm warranty policies if using a shop
- Make sure your mechanic resets engine-related fault codes after installation

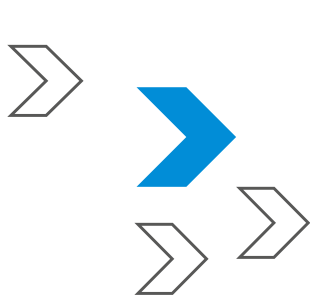
Document the work done for future resale or troubleshooting.



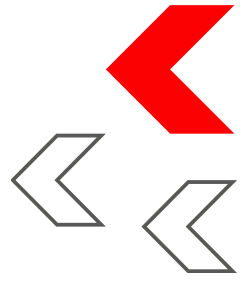


15. POST-INSTALLATION TIPS

- Check for leaks within the first 100 miles
- Monitor engine temperature daily
- Recheck fluid levels after 300 miles
- Avoid full throttle driving for the first 500–700 miles
- Keep a maintenance log going forward



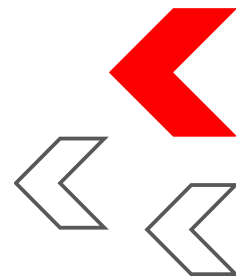
16.FINAL CHECKLIST



- ✓ VIN and engine code confirmed
- ✓ Compatibility verified
- ✓ Visual inspection completed
- ✓ Service history reviewed
- ✓ Engine tested or guaranteed
- ✓ Installed with clean parts
- ✓ Post-install inspection passed

It requires careful planning and inspection to select the right engine for your Audi, whether it is Audi A or S series model. If you done the process correct, you will get a used engine which offers reliability and high-performance for years to come.





17.CONTACT AND SUPPORT INFORMATION

**For help or further guidance for
Used Engine for Installation:**

Contact us at:

www.carengineguru.com

**FIND 'A' GRADE
USED ENGINES**



Scan the QR code to
visit our website

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