

2007 acura tl type s manual

2007 acura tl type s manual represents a significant choice for driving enthusiasts seeking a blend of performance, precision, and control. This car model, known for its sporty characteristics and luxurious features, offers a manual transmission option that appeals to purists who value direct engagement with their vehicle. The 2007 Acura TL Type S manual is distinguished by its powerful V6 engine, responsive handling, and sophisticated design. This article explores the comprehensive details of the 2007 Acura TL Type S manual, including its specifications, driving experience, maintenance, and potential challenges. A thorough understanding of this vehicle can aid buyers, enthusiasts, and owners in maximizing their ownership experience. The following sections provide an in-depth look at the key aspects of the 2007 Acura TL Type S manual.

- Overview of the 2007 Acura TL Type S Manual
- Performance and Engine Specifications
- Transmission and Driving Experience
- Interior and Exterior Features
- Maintenance and Common Issues
- Buying Tips and Market Considerations

Overview of the 2007 Acura TL Type S Manual

The 2007 Acura TL Type S manual is a distinct variant of the Acura TL lineup, offering a manual transmission that differentiates it from the more common automatic versions. This model is recognized for combining luxury sedan comfort with sporty dynamics. The Type S trim elevates the standard TL with performance upgrades, enhanced styling, and specialized features. The manual transmission option provides enthusiasts with greater control over the vehicle's power delivery and driving dynamics. This overview sets the stage for a detailed examination of the car's attributes and ownership considerations.

Model Positioning and Market Segment

The 2007 Acura TL Type S manual targets the midsize luxury sedan market, appealing to drivers who prioritize engagement and performance. Positioned against competitors such as the BMW 3 Series and Audi A4, the TL Type S manual offers a unique blend of reliability, performance, and value. Acura's reputation for quality and the availability of a manual gearbox make this model especially attractive to driving purists and those seeking a sporty yet practical daily driver.

Key Differentiators

Several features set the 2007 Acura TL Type S manual apart from other trims and competitors. These include a more powerful engine, sport-tuned suspension, upgraded brakes, and distinctive styling elements. The manual transmission itself is a significant differentiator, providing a more involved driving experience compared to the automatic variants. The Type S also includes exclusive interior appointments and technology features that enhance both comfort and performance.

Performance and Engine Specifications

The performance credentials of the 2007 Acura TL Type S manual are central to its appeal. Equipped with a robust V6 engine, this model delivers strong acceleration and high-revving capability. The powertrain is designed to offer a balance between everyday usability and spirited driving. Performance metrics and technical specifications underscore the vehicle's sporty nature and engineering quality.

Engine Details

The 2007 Acura TL Type S manual is powered by a 3.5-liter V6 engine producing 286 horsepower and 256 lb-ft of torque. This engine utilizes Acura's i-VTEC technology for variable valve timing, optimizing performance across a wide RPM range. The power output is sufficient to provide brisk acceleration, with a 0-60 mph time typically around 6 seconds. This makes the TL Type S manual competitive within its segment, particularly in terms of power-to-weight ratio and responsiveness.

Handling and Suspension

The Type S version features a sport-tuned suspension system designed to enhance handling and cornering stability. The suspension includes firmer springs and dampers, along with upgraded anti-roll bars, providing a more connected and agile driving experience. This setup complements the manual transmission by allowing drivers to exploit the car's dynamic capabilities fully. The vehicle's chassis balance and steering feedback contribute to confident and precise control on various road conditions.

Transmission and Driving Experience

The manual transmission in the 2007 Acura TL Type S is a focal point for enthusiasts who desire full control over gear selection and engine performance. This section elaborates on the specifications of the manual gearbox and how it influences the overall driving experience.

Manual Transmission Specifications

The 2007 Acura TL Type S manual features a 6-speed close-ratio manual transmission. This gearbox is engineered to provide smooth shifts and precise gear engagement, enhancing the performance-oriented character of the vehicle. The clutch pedal offers a balanced feel, allowing for both easy daily driving and aggressive launch control. The transmission's gear ratios are optimized to maximize

acceleration and fuel efficiency while maintaining a sporty driving style.

Driving Dynamics

Driving the 2007 Acura TL Type S manual is characterized by responsive throttle input, sharp handling, and an engaging driving position. Enthusiasts appreciate the tactile feedback from the shifter and clutch, which fosters a strong connection between driver and machine. The manual transmission allows for quicker downshifts and better control during spirited driving, particularly on winding roads or track environments. The combination of power, suspension tuning, and manual control results in a rewarding driving experience that stands out in the midsize luxury sedan segment.

Interior and Exterior Features

The 2007 Acura TL Type S manual not only excels in performance but also offers a well-appointed interior and distinctive exterior styling. These features contribute to the vehicle's overall appeal by combining luxury with sportiness.

Interior Amenities

Inside, the Type S manual includes leather-trimmed seats, a leather-wrapped steering wheel, and aluminum sport pedals, all of which reinforce the sporty ambiance. The cabin design prioritizes driver ergonomics with a clear gauge cluster and intuitive controls. Additional features include a premium audio system, dual-zone automatic climate control, and optional navigation. The manual transmission's shifter is prominently placed for ease of access, enhancing the driver-focused layout.

Exterior Styling

The exterior of the 2007 Acura TL Type S manual features unique Type S badging, aerodynamic enhancements, and larger alloy wheels. The front fascia includes a more aggressive grille design and fog lights, while the rear is accentuated by a subtle spoiler and dual exhaust outlets. The overall design conveys a sporty yet refined presence, suitable for both city driving and highway cruising.

Maintenance and Common Issues

Proper maintenance is essential to preserve the performance and reliability of the 2007 Acura TL Type S manual. Understanding typical maintenance tasks and common problems can help owners avoid costly repairs and ensure long-term satisfaction.

Routine Maintenance

Regular maintenance for the 2007 Acura TL Type S manual includes oil changes, transmission fluid checks, brake inspections, and tire rotations. Due to the manual gearbox, clutch condition should also be monitored, especially for signs of wear such as slipping or difficulty shifting. Timing belt

replacement, coolant flushes, and suspension component inspections are recommended at manufacturer-specified intervals to maintain optimal performance and safety.

Common Issues

While the 2007 Acura TL Type S manual is generally reliable, some owners have reported issues such as premature brake wear, occasional transmission synchro noise, and minor electrical glitches. Clutch wear can vary depending on driving style but is a common replacement part over the vehicle's lifespan. Addressing any signs of mechanical or electrical problems promptly can prevent more extensive damage.

- Monitor clutch and transmission performance regularly
- Inspect brakes frequently due to sportier driving tendencies
- Follow scheduled maintenance for engine and suspension components
- Be aware of potential electrical system alerts or malfunctions

Buying Tips and Market Considerations

For prospective buyers of a 2007 Acura TL Type S manual, understanding market trends, pricing, and key purchasing considerations is vital. This section provides guidance on evaluating used models and making informed decisions.

Market Availability and Pricing

The 2007 Acura TL Type S manual is less common than its automatic counterparts, which can affect availability and pricing. Generally, manual Type S models command a premium due to their rarity and desirability among enthusiasts. Prices vary depending on mileage, condition, and maintenance history. Buyers should seek vehicles with documented service records and a clean title to ensure quality and reliability.

Inspection and Test Drive Tips

When evaluating a 2007 Acura TL Type S manual, a thorough inspection is crucial. Key areas to assess include the clutch operation, transmission smoothness, engine performance, and suspension condition. A test drive should focus on shift quality, throttle response, and handling characteristics. It is advisable to have a trusted mechanic perform a pre-purchase inspection to identify any hidden issues.

1. Verify maintenance records and ownership history

2. Test clutch engagement and shifting fluidity
3. Check for any unusual noises or vibrations
4. Inspect tires, brakes, and suspension components
5. Confirm all electrical and interior features function correctly

Frequently Asked Questions

What are the key features of the 2007 Acura TL Type S manual?

The 2007 Acura TL Type S manual features a 3.5-liter V6 engine producing 286 horsepower, a 6-speed manual transmission, sport-tuned suspension, leather interior, premium audio system, and upgraded brakes.

How does the manual transmission affect the driving experience of the 2007 Acura TL Type S?

The manual transmission in the 2007 Acura TL Type S provides a more engaging and sporty driving experience, allowing drivers greater control over gear selection and improved responsiveness compared to the automatic version.

Is the 2007 Acura TL Type S manual considered reliable?

Yes, the 2007 Acura TL Type S manual is generally considered reliable, with well-maintained models often providing trouble-free performance. Regular maintenance is key to its longevity.

What is the fuel economy of the 2007 Acura TL Type S with a manual transmission?

The 2007 Acura TL Type S manual has an EPA estimated fuel economy of approximately 17 miles per gallon in the city and 24 miles per gallon on the highway.

Are there any common issues with the 2007 Acura TL Type S manual?

Common issues reported with the 2007 Acura TL Type S manual include occasional transmission synchro wear, suspension component wear, and some electrical glitches, but overall it is a well-built vehicle.

How does the 2007 Acura TL Type S manual compare to the automatic version?

The manual version of the 2007 Acura TL Type S offers a more involved driving experience and slightly quicker acceleration, while the automatic provides convenience and smoother shifting for daily driving.

What kind of maintenance should be prioritized for a 2007 Acura TL Type S manual?

Priority maintenance for the 2007 Acura TL Type S manual includes regular oil changes, clutch inspection and replacement as needed, brake servicing, transmission fluid changes, and suspension checks.

Is the 2007 Acura TL Type S manual a good choice for a used sports sedan?

Yes, the 2007 Acura TL Type S manual is a good choice for a used sports sedan due to its strong V6 engine, engaging manual transmission, solid build quality, and luxury features, making it fun and practical.

Additional Resources

1. Mastering the 2007 Acura TL Type S Manual Transmission

This book is a comprehensive guide to understanding and operating the manual transmission of the 2007 Acura TL Type S. It covers everything from basic clutch control to advanced shifting techniques. Ideal for both new drivers and experienced enthusiasts, the book also includes maintenance tips to keep the transmission running smoothly.

2. The Complete Owner's Manual for the 2007 Acura TL Type S

An all-in-one manual tailored specifically for owners of the 2007 Acura TL Type S, this book provides detailed information on all aspects of the vehicle, including the manual transmission. It explains the car's features, maintenance schedules, and troubleshooting advice to help owners get the most out of their vehicle.

3. Performance Upgrades for the 2007 Acura TL Type S Manual

Focused on enhancing the performance of the 2007 Acura TL Type S with a manual gearbox, this book explores aftermarket parts, tuning strategies, and suspension modifications. It offers practical advice for enthusiasts looking to increase horsepower, improve handling, and optimize shifting performance.

4. Tuning and Maintenance of Acura TL Type S Manual Transmissions

This technical manual dives deep into the mechanical and electronic aspects of the manual transmission used in the Acura TL Type S. It provides step-by-step instructions for tuning, repairing, and maintaining the transmission, making it a valuable resource for mechanics and DIY enthusiasts.

5. Driving Techniques for the 2007 Acura TL Type S Manual

A guide dedicated to helping drivers maximize their experience behind the wheel of a 2007 Acura TL Type S with a manual transmission. It covers driving techniques such as heel-toe shifting, rev

matching, and cornering, aimed at improving both performance and safety on the road.

6. History and Evolution of the Acura TL Type S

This book traces the development of the Acura TL Type S model line, with a special focus on the 2007 manual transmission variant. It discusses design changes, engineering innovations, and the cultural impact of the vehicle within the automotive community.

7. DIY Repairs for the 2007 Acura TL Type S Manual Transmission

Perfect for hands-on owners, this book provides detailed instructions for diagnosing and fixing common manual transmission issues in the 2007 Acura TL Type S. It includes illustrations, tool recommendations, and safety tips to guide readers through repairs without professional assistance.

8. Track Day Preparation for the 2007 Acura TL Type S Manual

Designed for enthusiasts who want to take their 2007 Acura TL Type S manual to the track, this book covers preparation strategies including suspension tuning, brake upgrades, and driver techniques. It also discusses safety gear and regulations to ensure a successful and enjoyable track day experience.

9. Fuel Efficiency and Eco-Friendly Driving with the 2007 Acura TL Type S Manual

This book offers practical advice on how to achieve better fuel economy while driving the 2007 Acura TL Type S with a manual transmission. It addresses driving habits, maintenance tips, and modifications that can reduce environmental impact without sacrificing performance.

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