

2007 toyota corolla 5 speed manual transmission

2007 Toyota Corolla 5 Speed Manual Transmission: A Timeless Classic Re-examined

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Keyword: 2007 Toyota Corolla 5 Speed Manual Transmission

Introduction:

The 2007 Toyota Corolla, particularly the model equipped with a 5-speed manual transmission, represents a significant point in automotive history. This article delves into a detailed analysis of this specific vehicle, examining its historical context within the Corolla lineage, its performance characteristics, reliability reputation, current market value, and overall relevance in today's automotive landscape. We will explore why this seemingly simple car continues to hold appeal for many drivers, even in an era dominated by automatic transmissions and advanced technological features.

Historical Context:

The Toyota Corolla has a long and storied history, consistently ranking among the world's best-selling cars. By 2007, the Corolla had established itself as a benchmark for reliability, affordability, and fuel efficiency. The 2007 model year, falling within the ninth generation (E140), represented a refined iteration of the platform, building upon the successes of its predecessors. The 5-speed manual transmission option, a less frequently chosen variant compared to its automatic counterpart, offered a more engaging driving experience, emphasizing direct driver control and improved fuel economy. This option catered to a niche market of drivers who valued a more connected and sporty feel compared to the automatic. This manual transmission option also represented a connection to a simpler, more mechanical era of automobiles before widespread adoption of automated gearboxes.

Performance and Handling:

The 2007 Toyota Corolla with the 5-speed manual transmission offered a peppy yet fuel-efficient driving experience. While not a powerhouse in terms of horsepower, the engine provided sufficient acceleration for daily driving. The manual gearbox allowed for precise gear selection, contributing to better control, particularly in challenging driving conditions. The Corolla's handling was known for its predictability and stability, making it a comfortable and easy-to-drive vehicle, even for less experienced drivers. The responsive nature of the manual transmission was praised by many owners, adding a level of enjoyment often absent from automatic transmissions.

Reliability and Maintenance:

The 2007 Toyota Corolla has earned a strong reputation for its reliability. Toyotas, in general, are known for their longevity and minimal maintenance needs. The 5-speed manual transmission, being a relatively simple mechanical system compared to automatic transmissions, typically presents fewer potential points of failure. Regular maintenance, including oil changes and inspections, is crucial for ensuring the continued reliability of the 2007 Toyota Corolla 5 speed manual transmission. However, the clutch, being a wear item, will eventually require replacement, which is a more involved repair than most other maintenance tasks.

Current Market Value and Relevance:

Despite its age, the 2007 Toyota Corolla 5-speed manual transmission retains considerable value in the used car market. Its reputation for reliability and fuel efficiency makes it an attractive option for budget-conscious buyers seeking a dependable vehicle. The availability of a manual transmission also makes this specific model desirable to a subset of buyers. Its low running costs and relative simplicity of maintenance contribute to its continued relevance, particularly in a time of rising fuel prices and increasing automotive repair expenses.

Conclusion:

The 2007 Toyota Corolla 5-speed manual transmission represents a compelling blend of affordability, reliability, and a driving experience that prioritizes driver engagement. While not packed with the advanced technological features of modern cars, its simple elegance and dependability remain highly appealing. The car's legacy within Toyota's vast history, its strong reputation for longevity, and the increasing appreciation for manual transmissions contribute to its sustained relevance in the current automotive landscape. For those seeking a practical, affordable, and engaging vehicle, the 2007 Toyota Corolla 5-speed manual transmission remains a worthy contender.

FAQs:

1. What is the average fuel economy of a 2007 Toyota Corolla 5-speed manual transmission? The EPA estimated fuel economy varies slightly depending on driving conditions, but generally falls within the range of 26-35 MPG combined.
1. What are common maintenance issues associated with the 2007 Corolla manual transmission? Clutch replacement is the most significant potential issue, along with regular fluid changes and inspections.
1. How does the 2007 Corolla manual transmission compare to its automatic counterpart? The manual offers better fuel economy and a more engaging driving experience, but the automatic is more convenient for city driving.

1. What is the typical lifespan of the clutch in a 2007 Corolla manual transmission? The lifespan of a clutch varies based on driving habits, but it typically needs replacement somewhere between 60,000 and 100,000 miles.
1. Are parts readily available for a 2007 Toyota Corolla? Yes, parts for the 2007 Corolla are widely available, both new and used.
1. Is the 2007 Corolla manual transmission suitable for beginners? Yes, the Corolla is known for its easy handling and predictable nature, making it a good choice for new drivers.
1. What is the typical resale value of a 2007 Toyota Corolla 5-speed manual transmission? Resale value depends on condition, mileage, and location, but generally falls within a reasonable range compared to similar used vehicles.
1. What are the advantages of owning a manual transmission vehicle? Better fuel economy, increased driver engagement, and often a lower purchase price are key advantages.
1. Are there any known recalls or safety issues specific to the 2007 Toyota Corolla 5-speed manual transmission? Consult the National Highway Traffic Safety Administration (NHTSA) website for any recalls affecting specific VIN numbers.

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Publisher: AutoGuide.com – a leading automotive information website with a vast library of car reviews, comparisons, and maintenance guides. AutoGuide.com is a trusted source for automotive information, possessing extensive experience and expertise in covering various makes and models, including the Toyota Corolla.

Editor: Sarah Miller, experienced automotive journalist with a decade of experience in reviewing and analyzing various vehicle types, including extensive knowledge of transmission systems and maintenance practices. Sarah's editorial oversight ensures accuracy, clarity, and comprehensive coverage of the topic.

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Akira Kawahara, 2012-12-06 When the war ended on August 15, 1945, I was a naval engineering cadet at the Kure Navy Yard near Hiroshima, Japan. A week later, I was demobilized and returned to my home in Tokyo, fortunate not to find it ravaged by firebombing. At the beginning of September, a large contingent of the American occupation forces led by General Douglas MacArthur moved its base from Yokohama to Tokyo. Near my home I watched a procession of American military motor vehicles snaking along Highway 1. This truly awe-inspiring cavalcade included jeeps, two-and-a-half-ton trucks, and enormous trailers mounted with tanks and artillery. At the time, I was a 21-year-old student in the Machinery Section of Engineering at the Tokyo Imperial University. Watching that magnificent parade of military vehicles, I was more than impressed by the gap in industrial strength between Japan and the U. S. That realization led me to devote my whole life to the development of the Japanese auto industry. I wrote a small article concerning this incident in Nikkei Sangyo Shimbun (one of the leading business newspapers in Japan) on May 2, 1983. The English translation of this story was carried in the July 3, 1983 edition of the Topeka Capital-Journal and the September 13, 1983 issue of the Asian Wall Street Journal. The Topeka Capital-Journal headline read, MacArthur's Jeeps Were the Toyota Catalyst.

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An engaging look at what led to the financial turmoil we now find ourselves in *Bailout Nation* offers one of the clearest looks at the financial lenders, regulators, and politicians responsible for the financial crisis of 2008. Written by Barry Ritholtz, one of today's most popular economic bloggers and a well-established industry pundit, this book skillfully explores how the United States evolved from a rugged independent nation to a soft *Bailout Nation*-where financial firms are allowed to self-regulate in good times, but are bailed out by taxpayers in bad times. Entertaining and informative, this book clearly shows you how years of trying to control the economy with easy money has finally caught up with the federal government and how its practice of repeatedly rescuing Wall Street has come back to bite them. The definitive book on the financial crisis of 2008 Names the culprits responsible for this tragedy-from financial regulators to politicians Shows how each bailout throughout modern history has impacted what happened in the future Examines why the consumer/taxpayer is left suffering in an economy of bubbles, bailouts, and possible inflation Ritholtz operates a hugely popular blog, www.ritholtz.com/blog Scathing, but fair, *Bailout Nation* is a voice of reason in these uncertain economic times.

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Foulke, 1993

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Finance, 2007

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June 14 – The San Antonio Spurs sweep the Cleveland Cavaliers to win the 2007 NBA Finals, making this their fourth title win. June 15 – The Price Is Right airs its final episode hosted by Bob Barker .

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