

1987 Nissan Pulsar N13 Exa Manua

1987 Nissan Pulsar N13 EXA Manual: A Deep Dive into a Classic Coupe

The 1987 Nissan Pulsar N13 EXA, a sporty two-door coupe, holds a special place in the hearts of many automotive enthusiasts. This article delves into the specifics of the 1987 Nissan Pulsar N13 EXA manual, exploring its features, performance, maintenance, and the unique aspects that make it a sought-after classic. We'll cover topics including its **engine specifications**, its **handling and performance**, and its overall **restoration and maintenance**. This guide aims to provide a comprehensive understanding of this iconic model for both potential owners and existing enthusiasts.

Introduction: The Allure of the N13 EXA

The Nissan Pulsar N13 EXA, launched in 1986, represented a stylish and relatively affordable entry into the sporty coupe market. Its sleek lines, distinctive liftback design, and available performance enhancements set it apart from its competitors. The 1987 model year, in particular, offers a compelling blend of classic design and reliable mechanics, making it a desirable classic car today. This article focuses on the manual transmission variant, emphasizing its driving experience and the nuances of its mechanical workings.

Engine Specifications and Performance: Unleashing the Power

The heart of the 1987 Nissan Pulsar N13 EXA manual is its engine. While specific variations existed across different markets, the most common engine was a naturally aspirated four-cylinder. This engine, while not exceptionally powerful by modern standards, provided a spirited and responsive driving experience. Its relatively light weight and nimble handling contributed significantly to its overall performance. Understanding the engine's specifications – including displacement, horsepower, and torque – is crucial for proper maintenance and performance tuning. Regular maintenance, such as oil changes and timing belt replacements (if applicable), are vital for prolonging the engine's lifespan and ensuring optimal performance. Owners should consult the original 1987 Nissan Pulsar N13 EXA manual for precise specifications and maintenance schedules.

Handling and Road Feel

The N13 EXA's handling is often praised as one of its strongest points. The relatively compact size and well-balanced chassis contribute to a fun and engaging driving experience. The manual transmission provides direct control over the engine's power delivery, allowing the driver to exploit the car's agility. However, suspension components can wear out over time, impacting the handling characteristics. Replacing worn-out bushings, shocks, and struts can significantly improve the car's road feel and overall performance. This aspect directly relates to the **driving experience** of owning a 1987 Nissan Pulsar N13 EXA.

Maintenance and Restoration: Keeping the Classic Alive

Owning a classic car like the 1987 Nissan Pulsar N13 EXA requires a commitment to maintenance and, potentially, restoration. Finding parts can sometimes be challenging, so proactive maintenance is crucial. Regular inspections, focusing on areas prone to wear and tear such as the brakes, suspension, and electrical system, are essential. The original 1987 Nissan Pulsar N13 EXA manual serves as an invaluable resource, detailing recommended maintenance procedures and schedules.

Sourcing Parts and Resources

For restoration projects, sourcing parts can be a key challenge. Online forums dedicated to classic Nissans, specialist parts suppliers, and even junkyards can be valuable resources. Connecting with other enthusiasts is also beneficial, offering access to parts, advice, and shared experiences. The 1987 Nissan Pulsar N13 EXA community is surprisingly active, providing a great support network for owners and restorers.

The Unique Aspects of the 1987 Model Year

The 1987 model year often represents a sweet spot for the N13 EXA. It represents a mature iteration of the design, incorporating any refinements made since the initial release. Finding a well-maintained example from this year can provide an excellent balance between originality and reliability. Detailed research on specific model year differences is recommended when sourcing a vehicle. This is especially important for verifying the **engine specifications** and other mechanical components.

Conclusion: A Timeless Classic

The 1987 Nissan Pulsar N13 EXA manual remains a compelling classic car, offering a rewarding blend of sporty driving dynamics, stylish design, and relative affordability (compared to some other classic coupes). While maintaining a classic car requires dedication and attention, the rewards of owning and driving this model are

significant. Understanding its intricacies, as outlined in this guide, empowers owners to appreciate and preserve this piece of automotive history.

FAQ

Q1: What is the typical fuel economy of a 1987 Nissan Pulsar N13 EXA?

A1: Fuel economy varies depending on driving style and road conditions. However, you can generally expect mid-to-high 20s in MPG (miles per gallon), but this is merely an estimate; precise figures vary based on many factors including tire pressure and terrain.

Q2: Are parts for the 1987 Nissan Pulsar N13 EXA readily available?

A2: While some parts are more readily available than others, sourcing specific components might require some effort. Online forums, specialist parts suppliers, and junkyards are valuable resources. The availability of parts can depend heavily on geographical location.

Q3: How does the manual transmission affect the driving experience?

A3: The manual transmission offers greater driver control and engagement compared to an automatic. It allows for more precise gear selection, enhancing both performance and fuel efficiency if driven properly. The manual version is often preferred by enthusiasts for its more involving driving experience.

Q4: What are some common maintenance issues to be aware of?

A4: Like any classic car, potential issues include rust (particularly in body panels and undercarriage), worn suspension components, and potential electrical problems. Regular preventative maintenance is crucial. Consulting the original 1987 Nissan Pulsar N13 EXA manual is highly recommended.

Q5: What is the resale value of a well-maintained 1987 Nissan Pulsar N13 EXA?

A5: The resale value depends on condition, mileage, and overall preservation. Well-maintained examples can command a premium price amongst enthusiasts. Online automotive classifieds and specialist appraisal services can provide guidance on current market values.

Q6: Are there any known common mechanical problems with this model?

A6: Some common issues might include problems with the fuel system, particularly if the car hasn't been regularly maintained. Issues with the clutch and other components of the transmission are also sometimes reported, highlighting the importance of diligent maintenance.

Q7: Where can I find a 1987 Nissan Pulsar N13 EXA for sale?

A7: Classic car websites, online auction sites, and local car clubs dedicated to Nissan vehicles are excellent places to start your search. Be diligent in your research and perform a thorough inspection before purchasing.

Q8: Is it expensive to insure a 1987 Nissan Pulsar N13 EXA?

A8: Insurance costs vary depending on location, coverage level, and your driving record. Since it is a classic car, you may be able to find specialized insurance options that are often more affordable than standard car insurance. Contacting classic car insurance providers directly is advised for accurate cost estimations.

Diving Deep into the 1987 Nissan Pulsar N13 EXA Manual: A Retro Roadster's Handbook

The 1987 Nissan Pulsar N13 EXA, a stylish two-door hatchback with a sporty spirit, holds a special place in the hearts of many automotive enthusiasts. This article delves into the intricacies of the automobile's accompanying manual, exploring its content and offering knowledge into maintaining and enjoying this classic ride. The manual serves as more than just a compilation of instructions; it's a glimpse into the engineering and design thinking of its era.

The manual itself is a concrete representation of the period – a time when simplicity and mechanical awareness were highly valued. Unlike current digital manuals, the 1987 Pulsar EXA manual is a physical document, often found with glossy pages and clear diagrams. This format lends itself to a more immersive reading journey, allowing for a deeper bond with the car.

The manual's structure is organized, beginning with a comprehensive overview of the vehicle's features. This portion usually contains information on the instrument panel, controls, and basic functions. Detailed diagrams are essential here, aiding in the pinpointing of various components. Understanding these essentials is the first step to confidently operating and maintaining your EXA.

Subsequent parts delve into more detailed areas, such as routine maintenance. This is arguably the most precious part of the manual. It details recommended schedules for oil changes, filter replacements, fluid checks, and other necessary tasks. Following this plan diligently is essential for preserving the engine's health and prolonging the longevity of your beloved EXA. The manual highlights the importance of preventative maintenance, a philosophy

that is as relevant today as it was in 1987.

The manual also addresses troubleshooting. This chapter is invaluable should you face any mechanical issues. It offers direction on diagnosing common problems and suggests likely solutions, often with beneficial illustrations and step-by-step guidance. While it may not address every conceivable issue, it provides a strong base for tackling minor repairs.

Beyond maintenance and troubleshooting, the manual often features chapters on safety features, electronic systems, and even handling characteristics. Understanding the nuances of your EXA's braking system, luminescence setup, and other safety actions is crucial for safe and responsible driving. Learning about the car's performance capabilities from the manual allows the driver to better grasp the automobile's limits and drive accordingly.

Owning and maintaining a classic car like the 1987 Nissan Pulsar N13 EXA is a rewarding adventure. The manual, far from being a simple guide booklet, is a crucial part of this experience. It offers a direct line to understanding your car's mechanics, fostering a deeper respect for its design and engineering. The act of reading the manual is itself a stage in building a relationship with your classic car.

Frequently Asked Questions (FAQ):

Q1: Where can I find a 1987 Nissan Pulsar N13 EXA manual?

A1: You can attempt online marketplaces like eBay or specialized classic car parts websites. Nissan agencies might also have access to stored manuals or be able to point you towards providers.

Q2: Is it necessary to follow the maintenance schedule precisely?

A2: While not strictly mandatory, adhering to the recommended maintenance plan is highly recommended to ensure the prolonged health and dependability of your EXA.

Q3: Can I use a generic repair manual instead of the original?

A3: While generic manuals might present some details, an original manual specific to the 1987 Nissan Pulsar N13 EXA will offer the most precise and relevant directions.

Q4: What if I encounter a problem not covered in the manual?

A4: You can consult online forums dedicated to classic Nissan vehicles, or seek the advice of a technician specialized in classic cars.

This detailed investigation of the 1987 Nissan Pulsar N13 EXA manual highlights its value not only for maintaining the car but also for connecting with its rich automotive heritage. It is a evidence to a simpler time in automotive engineering, and the manual itself serves as a important artifact of that era.

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