

Ford Mustang 5.0 1979-1993

The Official Ford Mustang 5.0: Technical Reference & Performance Handbook, 1979-1993

Comprehensive Guide for V-8 Mustang and Capri Owners

INTRODUCTION AND OVERVIEW

This handbook serves as a primary data source for owners of V-8 Ford Mustang and Capri models manufactured between 1979 and 1993. It provides essential information required to understand and manage the major mechanical systems of these vehicles. The book focuses on unlocking the performance potential of your car and details effective treatments and modifications favored by third-generation V-8 Mustang owners and tuners.

The Official Mustang 5.0

1979
through
1993

Technical Reference & Performance Handbook



- Year by Year
- Component by Component

The essential Mustang resource for researching, rebuilding, restoring, and upgrading all 1979 through 1993 V-8 models, including GT, LX, Cobra, Cobra-R, police cars and limited editions

Al Kirschenbaum



This image displays the front cover of the handbook, featuring the title and a classic Ford Mustang 5.0.

USING THIS HANDBOOK

To effectively utilize this handbook, begin by familiarizing yourself with its structure. Content is organized to provide detailed technical data, historical context, and practical application guidance for specific model years within the 1979-1993 range. Chapters are dedicated to various vehicle systems, allowing for targeted information retrieval. It is recommended to cross-reference information with your vehicle's specific model year and configuration.

The book is designed for both enthusiasts seeking to understand their vehicle's intricacies and those planning performance enhancements or restoration projects. Pay close attention to year-specific details and part numbers provided throughout the text.

OPERATIONAL GUIDANCE AND PERFORMANCE

This handbook provides insights into the operational characteristics and performance capabilities of the Ford Mustang 5.0 and Capri models. It covers aspects such as engine specifications, drivetrain components, and suspension setups across different production years. Information on popular performance modifications, including engine tuning, intake and exhaust system upgrades, and suspension adjustments, is detailed to assist in enhancing vehicle dynamics and power output.

The content emphasizes understanding the impact of various modifications on overall vehicle performance and reliability. It is crucial to consider the interplay between different components when planning any changes to your vehicle.

MAINTENANCE REFERENCE

While not a step-by-step repair manual, this handbook serves as a valuable reference for vehicle maintenance. It provides detailed specifications for various components, which are essential for proper servicing and part replacement. Information on factory specifications, fluid capacities, and component tolerances can guide routine maintenance tasks and ensure the correct parts are used.

Understanding the original design and specifications of your vehicle's systems, as outlined in this book, is fundamental to effective maintenance and preserving its integrity.

TROUBLESHOOTING ASSISTANCE

The detailed technical information within this handbook can aid in troubleshooting common issues encountered with 1979-1993 Ford Mustang 5.0 and Capri models. By providing comprehensive data on component functions, specifications, and common failure points, the book helps users diagnose problems more effectively. It allows for a systematic approach to identifying discrepancies from factory standards, which is often the first step in resolving mechanical or performance-related issues.

Refer to the relevant sections for component descriptions and operational parameters when investigating vehicle malfunctions.

SPECIFICATIONS

This section outlines key publication details for the handbook itself:

- **ASIN:** 0837602106
- **Publisher:** Bentley Publishers
- **Publication Date:** March 1, 2000
- **Edition:** 1st
- **Language:** English
- **Print Length:** 468 pages
- **ISBN-10:** 1854249223
- **ISBN-13:** 978-1854249227

- **Item Weight:** 2.5 pounds
- **Dimensions:** 7.89 x 1.1 x 10.35 inches

WARRANTY INFORMATION

As a technical reference and performance handbook, this product does not come with a traditional product warranty for vehicle components or modifications. The information provided is for educational and reference purposes. Users are advised to exercise caution and consult with qualified professionals when performing any vehicle modifications or repairs.

SUPPORT AND INQUIRIES

For questions or clarifications regarding the content of this handbook, please contact the publisher, Bentley Publishers. Specific inquiries about vehicle performance or repair should be directed to certified automotive technicians or specialists.

ADDITIONAL RESOURCES

For further reading and related topics, consider these complementary publications:

- [Ford Mustang, Ghia & Cobra \(79-93\) & Mercury Capri, Ghia & RS \(79-86\) with In-line 4 cyl & 6 cyl, V6 & V8 Haynes Repair Manual](#)
- [Fox Body Mustang Restoration 79-93: 1979-1993](#)
- [How to Rebuild the Small-Block Ford \(S-A Design\)](#)