

Mercedes-Benz Technical Companion™

by the staff of *The Star* and the members of the
 Mercedes-Benz Club of America

Price: \$39.95
 Bentley Stock Number: GMCC
 Publication Date: 2005.apr.1
 ISBN: 0-8376-1033-8
 Softcover, 8 3/8 in. x 11 in.
 412 pages, 746 b/w photos and illustrations

Technical insights on service, repair, maintenance and procedures compiled from over 45 years of *The Star*, the magazine of the Mercedes-Benz Club of America

Since 1956, informed Mercedes-Benz owners have relied upon *The Star*, the magazine of the Mercedes-Benz Club of America, for advice about maintenance, service and repair of their cars. Bentley Publishers has collected some of the best of these do-it-yourself articles and tech tips into the **Mercedes-Benz Technical Companion™**. No matter which Mercedes-Benz model you drive or desire, this compilation will serve as a valuable technical reference to help you understand and care for your Mercedes-Benz.

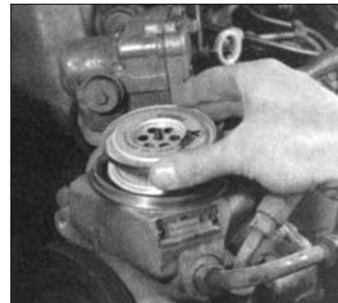
Many of the articles in the Mercedes-Benz Technical Companion™ cover specific repairs for **Mercedes-Benz**

- 190D •190E •190SL •220D •230SL •240D
- 250SL •280SE •280SL •300D •300E •300SD
- 300SE •400E •450SL •560SEL •E320 •E420
- E430 •E500 •ML320 •S320 •S420 •S500 •S600

You will also find useful technical guidance that pertains to Mercedes-Benz vehicles in general, based on the contributors' long-time dedication to Mercedes-Benz service and ownership.

Article topics collected in the **Mercedes-Benz Technical Companion™** include:

- Technical and Restoration Forum: questions and answers on subjects such as bleeding brakes, aligning headlights, choosing fuel and preparing a vehicle for storage.
- Maintenance and preservation procedures—from resetting the service indicator lights to washing and waxing your car.
- Heating and air-conditioning system repair including rebuilding the automatic climate control push button unit and converting from R-12 to R-134a.
- Step-by-step instructions on how to replace shock absorbers and air suspension bellows.
- How to choose a shop for maintaining and repairing your Mercedes-Benz
- Fixes for vacuum door locks, mechanical clocks and trip odometers.
- Extensive model, chassis number, engine number and production year reference charts: 1946-2005
- Detailed electronic component repairs, such as the Becker Electronic Grand Prix radio and the W210 E-Class seat control switch.



Installing power steering fluid filter from **Chapter 1 - Lubrication and Maintenance**



How to wax your car like the pros from **Chapter 9 Care and Preservation**

Table of contents

- 1 Lubrication and Maintenance
- 2 Engine, Transmission
- 3 Fuel, Exhaust
- 4 Electrical System
- 5 Body, Interior
- 6 Suspension, Steering, Tires, Wheels
- 7 Brakes
- 8 Heating, Air-conditioning
- 9 Care and Preservation