



Automotive

The public library has print and electronic resources that will aid consumers in evaluating and purchasing products. The most popular and useful sources are discussed below. If you have trouble finding information, please see a staff member. We're here to help!

SUBJECTS: (keywords to use when searching the online card catalog)

[Automobiles – Maintenance and repair](#)

[Automobiles -- prices](#)

[Automobiles – purchasing](#)

[Automobiles – United States -- History](#)

[Formula One automobiles](#)

[NASCAR \(Association\)](#)

[Stock car racing](#)

[Used cars – purchasing](#)

[Automobiles – Maintenance and repair – amateur's manuals](#)

MAGAZINES:

[Car and Driver](#) published monthly

Current copy Reference only, older 1 week checkout

This magazine is for automobile enthusiasts interested in domestic and imported autos. Each issue contains road tests and features on performance, sports, international coverage of road race, stock and championship car events, technical reports, personalities and products. Road tests are conducted with electronic equipment by engineers and journalists and the results are an important part of the magazine's review section.

[Consumer Reports car buying guides](#) published annually

Reference (available in the library only)

Best and worst used and new cars: buying advice, product recalls, phone numbers and web addresses for major manufacturers, and an eight-year index to Consumer Reports.

[Motor Trend](#) published monthly

Current copy Reference only, older 1 week checkout

This is a contemporary world car magazine which provides evaluations of automotive products for all varieties and styles of cars. Its feature material includes motor sport and technical departments, auto industry news, styling and engineering details, safety

reports, race car reviews, equipment and accessory buyers guides and impressions of new trucks and off-road vehicles.

ONLINE DATABASES:

Academic Search Premier

Available in the library and at home; library card and PIN number required.

Search for digital copies of automobile related periodicals

Check the "full text" box and specify which publication you wish to search within in the publication box:

- *Automotive Engineer: 02/01/1997 to present; Full Text: 02/01/1997 to present*
- *Consumer Reports: 01/01/1991 to present (with a 3 Month delay).*
- *Car and Driver: 01/01/1984 to present*
- *Motor Trend: 01/01/1984 to present*
- *Road and Track: 01/01/1984 to present*
- *Vehicle System Dynamics: 07/01/1997 to present; Full Text: 07/01/1997 to present (with a 18 Month delay)*

ChiltonLibrary.com

Available in the library and at home; library card and PIN number required.

Repair information for thousands of vehicles

Consumer Reports via Ebsco Host

Link directly to full-text articles and charts for all issues dating back to 1995.

BOOKS:

General

Oil: a Concise Guide to the Most Important Product on Earth by Matthew Yeomans

Located: *Nonfiction* 338.2 YEOMA

The book starts with a history of oil discovery. Chapters 2-7 deal with different policy topics that are predominantly oil oriented: cars in America, human rights and environmental issues in oil exploration, oil prices and scarcity, oil wars, George W. Bush's association with the oil industry, and CAFE (a piece of emissions standards legislation). The book then ends (Chapter 8) with a brief discussion of hydrogen as an emerging alternative; the afterward is on the rising importance of China.

Billy, Alfred, and General Motors: The Story of Two Unique Men, a Legendary Company, and a Remarkable Time in American History by William Pelfrey

Located: *Nonfiction* 338.7 PELFR

Pelfrey's biography of the two founders of General Motors, Billy Durant and Alfred Sloan, evokes times when what was good for General Motors was good for America. Pelfrey, a journalist and author, makes the auto business in its early days sound like Silicon Valley: venture capital was plentiful and overnight fortunes flourished.

[The Complete Book of Insurance: Understand the Coverage You Really Need](#) by Richard Wm. Zevnik
Located: *Nonfiction* 368 ZEVNI

[The Lincoln Highway: Coast to Coast from Times Square to the Golden Gate](#) by Michael Wallis and Michael S. Williamson
Located: *Nonfiction* 388.1 WALLI
A tribute to the American transcontinental highway built in 1913 evaluates its historic and cultural relevance as well as current efforts to repair its key segments.

[North Carolina Driver's Handbook](#) [Division of Motor Vehicles, Department of Transportation]
Located: *Nonfiction* 388.3 NORTH

[Career Opportunities in the Automotive Industry](#) by Michael Kennedy
Located: *Nonfiction* 629.2 KENNE

[The Complete Idiot's Guide to Hybrid and Alternative Fuel Vehicles](#) by Jack R. Nerad
Located: *Nonfiction* 629.22 NERAD

[Big Book of Car Culture: The Armchair Guide to Automotive Americana](#) by Jim Hinckley and Jon G. Robinson
Located: *Nonfiction* 629.222 HINCK
This book offers discriminating readers an assortment of entries and accompanying images touching upon all the old standards (Route 66, drive-in restaurants, filling stations, et al) as well as some of the more whimsical sides of roadside America (i.e, Earl Scheib, the Chicago entrepreneur who promised to paint any car for \$99, or 1950s juvenile-delinquent hot rod films).

[Lauren Fix's Guide to Loving Your Car: Everything You Need To Know To Take Charge of Your Car and Get On With Your Life](#) by Lauren Fix
Located: *Nonfiction* 629.28 FIX
This book covers how to select the best car for your lifestyle--and safest car for your family, essential and easy maintenance for your car, what to have ready in case of a crash or emergency, driving tips for all kinds of weather and traffic conditions, how to talk to your car mechanic in language you can both understand, how to master easy car repairs--and which repairs to avoid, and much more.

[Popular Mechanics Car Owner's Companion: 101 Things You Need To Know](#) by Bob Freudenberger
Located: *Nonfiction* 629.28 FREUD
From breakdowns to maintenance matters, from locating a leak to dealing with accidents, everything you need to know about keeping your automobile in tip-top shape receives detailed, illustrated attention.

[The Physics of NASCAR: How to Make Steel + Gas + Rubber = Speed](#) by Diandra Leslie-Pelecky
Located: *Nonfiction* 796.72 LESLI
The first part of the book deals with materials, and looks at how combustion, power and aerodynamics work together to maximize speed. But it's the driver and his crew who win

the race, and Leslie-Pelecky gets plenty of time with the men behind the machines, joining Ray Evernham's crew to watch him race, and taking a turn behind the wheel herself. Along the way, the nanotech specialist becomes an unlikely racing fan; this fun physics primer should give any NASCAR aficionado a similar appreciation for science.

[Silent Speedways Of The Carolinas: The Grand National Histories Of 29 Former Tracks](#) by Perry Allen Wood

Located: *Nonfiction* 796.72 WOOD

The story of every racetrack in North and South Carolina that held at least one big time race through 1971, but is no longer used for auto racing. Chapters cover each track's big time history, from early background through its racing years to its current status. Statistics chart every track's past winners, records, and wins by make.

[Road Trip USA: Cross-Country Adventures on America's Two-Lane Highways](#) by Jamie Jensen

Located: *Nonfiction* 917.304 JENSE

Inside you'll find cross-country routes and road-tested advice for adventurers who want to see part of America that the interstates have left behind. Mile-by-mile highlights celebrate major cities, obscure towns, popular attractions, roadside curiosities (if you're looking for the world's largest jackalope, you're in luck), local lore, and oddball trivia.

[The People's Tycoon: Henry Ford and the American Century](#) Steven Watts

Located: *Nonfiction* B FORD

Henry Ford, a major architect of modern America, has lived on in the imagination of his fellow citizens as an enduring figure of fascination, an inimitable individual, a controversial personality, and a social visionary from the moment his Model T brought the automobile to the masses and triggered the consumer revolution. Watts shows us how a Michigan farm boy emerged as one of America's richest men and one of its first mass-culture celebrities, became a folk hero to millions of ordinary citizens and yet also excited the admiration of Lenin and Hitler.

Reference (in library use only)

[The Complete Car Cost Guide](#)

Located: *Reference* 629.222 Complete

[Used Car Buying Guide](#)

Located: *Reference* 629.222 CONSUME

[New Car Buying Guide](#)

Located: *Reference* 629 CONSUME

WEBSITES:

Automobile.com

<http://www.automobile.com/>

Everything automobile

Bruce Weiner Microcar Museum

<http://www.microcarmuseum.com/>

The Bruce Weiner Microcar Museum seeks to pay tribute to the people who built and loved the microcar. The collection is primarily focused on Microcars in the late 1940's- pre-1964 range with Engine sizes of 700cc or less (many are 250cc and 50cc) and 2 doors or less.

Business Week Auto Reviews

<http://www.businessweek.com/autos/reviews/index.html>

Cars: The Discovery Channel

<http://www.discoverychannel.co.uk/cars/index.shtml>

Includes car history and timelines.

The Larz Anderson Auto Museum

www.mot.org

Home to "America's oldest car collection". For over 75 years, the Larz Anderson Auto Museum has been supporting the collector car community through a variety of educational programs, exhibits, and lectures.

The Motorsports Hall of Fame of America and Museum

<http://www.mshf.com/>

Operated by the Motorsports Museum and Hall of Fame of America Foundation, Inc., this is a museum housing over 40 racing and high performance vehicles. The constantly changing collection features racers from the world of Indy cars, stock cars, Can Am, TransAm, sprint cars, powerboats, truck racing, drag racing, motorcycles, air racing, and even racing snowmobiles.

The Museum of Automobile History

<http://www.themuseumofautomobilehistory.com/>

Website of the Museum of Automobile History in downtown Syracuse, New York.

NADA website

<http://www.nadaguides.com/>

Online information for anyone in the market to buy, sell, trade or simply shop for a vehicle; additionally, provides articles and related information to help people maintain and properly care for the vehicles they currently own.

Art Car World

<http://www.artcarworld.org/>

A museum dedicated entirely to the celebration and preservation of this popular mobile art form. Art Car World is located in historic downtown Douglas, Arizona, minutes from the Mexican border.