

CHUCK'S
USED
AUTO PARTS
Since 1989

Specializing in GM Cars/Trucks
www.chucksautoparts.com
4745 Clifton Rd., Marietta Heights, MD 20748
Phone: 301-423-0007

Old Car Radio Service
Repairs Restorations Conversions

Charles Forgey
8927 Leamon Road
Harrison, TN 37341
423-344-8357 - Office
423-785-6333 - Cell
Email: oldcarradio1@bellsouth.net

Free Estimates

Rosenberry's
Classic Chevy Parts, LLC
55-56-57 CHEVY PARTS
ALSO OFFERING
Restoration Services & Mechanical Work
"Your Northeastern Ohio Danchuk Dealer"
330-343-5755
Web Site: www.rosenberrys.com
Mineral City, OH 44656

VFN
FIBERGLASS
(630) 543-0232
WWW.VFNFIBERGLASS.COM

THE
RACERS
CHOICE
THE
RIGHT
CHOICE

CHEVY & B.O.P. T-56 KITS!
www.weirhotrodproducts.net

Weir's Transmission Conversion Adapts Your T-56 6-Speed
to Your Early-Model Small & Big Block Chevy, Buick,
Olds or Pontiac V8, V6, I6, I4

- Allows Use of Low Ratio Rear Gears
- 356 Cast aluminum Bellhousing for easy installation
- Fits Gen I, LT1, LS1, LS6 Small Blocks & Big Block Chevys
- Fits most Street Rod chassis & early Camaro, Chevelle & Full Size Chevys
- Includes Self-adjusting hydraulic release bearing, block plate & bolts.
- Uses common 11-inch clutch •168-tooth flywheel
- Better long-distance cruising and MPG
- Uses 1" Bore Master Cylinder (Available separately)
- Trans out of 92-03 Camaro & Firebird & Some Others

SIMPLE INSTALL
707-647-0513
WEIR HOTROD PRODUCTS
4911 Paoli Loop Rd. • American Canyon, CA 94503

MADE IN U.S.A.

RESTORATION

Impeccable craftsmanship performed on any and all levels of restoration in our state of the art facility

**Antique - Classic - Muscle
Exotic - Foreign**

AACA ISCA Award Winning
References Available
Transportation can be arranged
2121 US Highway 1
Rockledge, Florida 32955
Phone: 321-633-3227
Fax: 321-633-5612
Web page address: www.harbor-auto.com
E-Mail address: harbor@harbor-auto.com

FL MV# 106285

Kennedy American, Inc.
7100 State Route 142 SE
West Jefferson, Ohio 43162
614-879-7283 (SAVE)
info@kennedyamerican.com

Largest selection of new factory
original, reproduction,
replacement and select used
parts at a better price

AMC
FOR A CUSTOM CATALOG OF
PARTS JUST FOR YOUR AMC
VISIT OUR WEBSITE:
www.kennedyamerican.com

AMC parts experience since 1974
We ship anywhere!
Visa/Mastercard/Discover/American Express

APPERSON

WHERE
CAN I FIND IT?

I am putting several of my
old cars back together: a
'46 Buick, '52 Chrysler
and a '55 Buick. Do you
know where I can find in-
terior door panel clips
and outside stainless
mounting clips?

Restoration Specialties
has them, also special
screws and other hard-
ware. 814-467-9842.

Over 30 years
dealing with
European and Domestic
Classic Collectible Cars

**CALIFORNIA
CARS**
SPORTSCAR COLLECTION

818-591-1313
2158 Union Pl Ste C
Simi Valley, CA
www.californiacars.com

•PURCHASING
•SALES

•RECONDITIONING
•CONSIGNMENT
•CONSULTING SVC.

1951 Chevrolet Fleetline Deluxe fast-
back, Atomic Orange Metallic, Wire
wheels with white wall radials. 283
V8 Turbo 350 auto trans, \$29,900

2017 Tesla Model S 75 D AWD,
Midnight Silver Metallic, Deluxe
Black interior, Premium upgrades
package, \$27,900

1976 Pontiac Trans Am 455, garage
kept past 28 yrs, Firethorn Red,
matching int., A/C, Custom Auto-
Sound bluetooth stereo, Tremec 5
sp manual trans, 400 HP, \$56,900.

1974 deTomaso Pantera Wide Body,
351 Cleveland bored & stroked to
408 with roller rockers, a/c, lots of
great features, \$169,900.

1955 Pontiac Chieftain 2 dr h/t, Iris
Mist Metallic w/ Lavender, matching
cloth int, tilt st. column, Vintage
A/C, GTO 400 V8, \$34,900

1966 Shelby GT Fastback, Carroll
Shelby orig. sold it to Johnny
Crawford, 289 hi perf eng, Top
Loader 4 sp, SALE \$179,900.

OLDSMOBILE
Six and Eight

DE SOTO

Packard's
INTERNATIONAL MOTOR CAR CLUB

Come join the fun!

We are an international community that
shares a passion for the Packard Automobile,
its history, and preservation. We host regular
events to share our cars and experiences,
and to build lifelong friendships.

Membership is only \$55/year. With that
you will receive invitations to events and
our beautiful, full-color magazine each
quarter. Join online at:
www.packardsinternational.com
Or call: 714-541-8431

OL'55
EAST COAST CHEVY

55-56-57
Our Specialty for 30 Years

Knowledgeable, Personal Service
Complete Inventory
Stock or Modified parts from most
manufacturers accurately described so
you can make an informed choice.
Full Service Shop / We Know How!
See PDF catalog on our website:
www.eastcoastchevy.com

4154 Skyron Drive
Doylestown, PA 18902
215-348-5568 fax 215-348-0560

CHATT-TOWN
RADIATOR SERVICE

3315 Brainerd Road
Chattanooga, TN 37411
423-698-2389
"We work on Antique Radiators
and Gas Tanks"

D & D ENGINES & INC.

Good Used Engines & Transmissions

14044 Hwy 231 N
Hazel Green, AL 35750

Toll Free: 888-782-4790
Phone: 256-828-6571

www.dndengines.com

8 am - 5 pm

TRANSMISSIONS

35th Anniversary 1985-2020

DYNO TESTED • GUARANTEED & DELIVERED

We Also Have Vintage Cores and Hot Rod Parts

SHOP MANUALS / PARTS BOOKS / DEALER ALBUMS
COLOR BOOKS / UPHOLSTERY BOOKS / OWNERS MANUALS
SALES BROCHURES / DATA BOOKS / SERVICE BULLETINS

Over 100,000 Unique Items Spanning 1900-2004

We Buy Books

Quick Reliable Service Since 1980

Same Day Shipping

LLOYD'S

AUTOMOBILE LITERATURE

1-800-292-2665

Hours of Operation
8AM - 7PM EST M-F
10AM - 2PM Sat/Sun

Visit Our Illustrated Website!

www.LloydsAutoLit.com

Over 25,000 Square Foot Warehouse!

Call Today Toll Free!

PO Box 366
Tipp City, OH 45371

ASK DAVE

Q: Hi Dave, I just bought a 1948 Olds Series 78 Straight 8, 257 CI eng with a 4-speed Hydramatic. It's the Dynamic 2-door Club Sedan "Fastback." Could you give me some tune-up facts on my car? It has the OEM ignition system and is 6-volt negative ground. Thanks, Rick

A: Hi Rick, I also like the '48 Olds Dynamic Fastback, and almost bought one in 1970. It has the '40's look inside and out, with that unique multi-chrome-bar, down-turned "frowning" grill. The OEM Delco Remy ignition system has 14mm AC Delco (non-resistor) spark plugs. A modern cross over is Auto-Lite 295. They gap to .028-.033, points set at .015 and the firing order s 1-6-2-5-8-3-7-4 (distributor turns counter-clockwise). Condenser capacity is .18-.23 mfds, the timing is set at 2 degrees BTDC. There is a mark on the fly-wheel (left side) that should align with the pointer. Valves (engine warm) Intake: .008; Exhaust: .011. with octane selector set at normal.

CHECKING CRANKSHAFTS

My Experience Is...
by Joe Rabelskie

*From 2007, a tribute to our old friend and restorer, Joe Rabelskie

Did you ever notice that when you bring parts to a machine shop they seem to need more work than you expected? Ever wonder if you were being taken advantage of? It is important to remember that as a hobbyist, the main objective might be to get the car running dependably, at the least possible cost; but as professionals, a machine shop needs to factor in customer satisfaction, liability, and their reputation. When customers talk, one oopsy has a tendency of canceling out 50 attaboys!. This is why reputable shops need to do more rather than less. Still, an educated mechanic can save quite a bit of money simply by understanding how things work, allowing a job to be taken to the limit without going beyond .

When I remove a crankshaft, the first thing I do is to clean and check it. This will give a good indication of how much work is required to recondition it and how long it will take. To begin with, a quick visual inspection will turn up many obvious problems such as spun bearings or other major damage. If all looks well, then, the condition of the journals can be checked.

Checking the journal size entails miking them in two or three positions to check for size and roundness. This needs to be done on both sides of the journal to check for taper. Once the journals are miked, a decision can be made as to whether the shaft should be ground or just polished. On an old engine, we like to keep a shaft standard whenever possible, rather than grind it down to an undersize. Here at Southern Wheels, this is not always a cut and dried call. Naturally, if a journal is tapered, it needs to be ground straight. As far as size goes, if a journal is a bit small, we look at other factors. How many miles are we going to put on that car in the future? How hard are we going to drive it? How fast? How often? What kind of oil are we going to run? But, most important, just how small is it? There is a lot to consider if one is going to break the rules! Remembering that a crankshaft does not run on a bearing, but rather on a film of oil between the shaft and the bearing, one can usually get away with a little extra clearance if there is adequate oil pressure. On an engine like a Packard, there is an external oil pump, with an easy to get to pressure relief valve. If necessary a shim can be put under the spring, to raise the pressure a little. On engines like

Mike At Three Positions For Roundness

Both Sides For Taper

MIKING ROD JOURNALS

our late model Pick-up, there are high volume oil pumps available that provide a little extra pressure. In addition, bearings are usually available in .001" or .002" undersize in order to take up extra clearance; although, sometimes they are hard to find for older engines.

Another important factor to keep in mind, if breaking rules, is that size is not everything. But rather, how does the size affect the clearance? The shaft has a factory specification. So does the main bearing housing and the connecting rod. All have a high side and a low side. For example, a rod journal might have a specification of 1.999"/2.000" (low side/high side) and the connecting rod bore has a specification of 2.1242"/2.1252". If the shaft is on the low side and the rod is on the high side, there will be more clearance than if it were visa versa. So, it would stand to reason that if the rod was on the low side, one could get away with a shaft being a bit smaller. No matter how one decides to go, the housing with the bearing in it should be miked and compared to the shaft size before final assembly, to determine the actual clearance.

It is also important to know that when checking the main journals, the thrust should be checked for size. Too much thrust clearance can allow a shaft to move forward or back excessively, permitting such problems as counterweights rubbing on the block, balancers rubbing on front covers, or torque converters wiping out transmission pumps. If there is too much thrust, some engines have oversized thrust bearings available. If they do, the shaft just needs to be ground to accommodate them. If not, the shaft might need to be welded and ground back to standard.

This is not to advocate skimping on an engine rebuild. Likewise, I would not recommend trying to get away without doing work that needs to be done. But, an educated mechanic can save quite a bit of money over a period of time simply by understanding how things work and making precise and calculated decisions. However, along with making money-saving decisions comes the responsibility of liability. So, one must understand how each choice is going to affect the operation of the engine. This is not really cheating, just knowing how to take an engine to the safe limit. Otherwise, one bad call could cost more than what was saved on several jobs.

CHECKING ROD BORE
(BEARING INSTALLED)

CHECKING THE THRUST
WITH A SNAP GAUGE

POLISHED CRANK

22 SOUTHERN WHEELS

OCTOBER 2025

OCTOBER 2025

SOUTHERN WHEELS 23



A STAR IS BORN

AND IT'S A SENSATION! Packard stylists and famous style consultants collaborated to create the Packard Clipper. The ultimate in streamline design was only one of their objectives. They also had your comfort, your safety and convenience in mind. Result: the low, rakish Packard Clipper—first streamline car that considers the passengers.





PACKARD CLIPPER

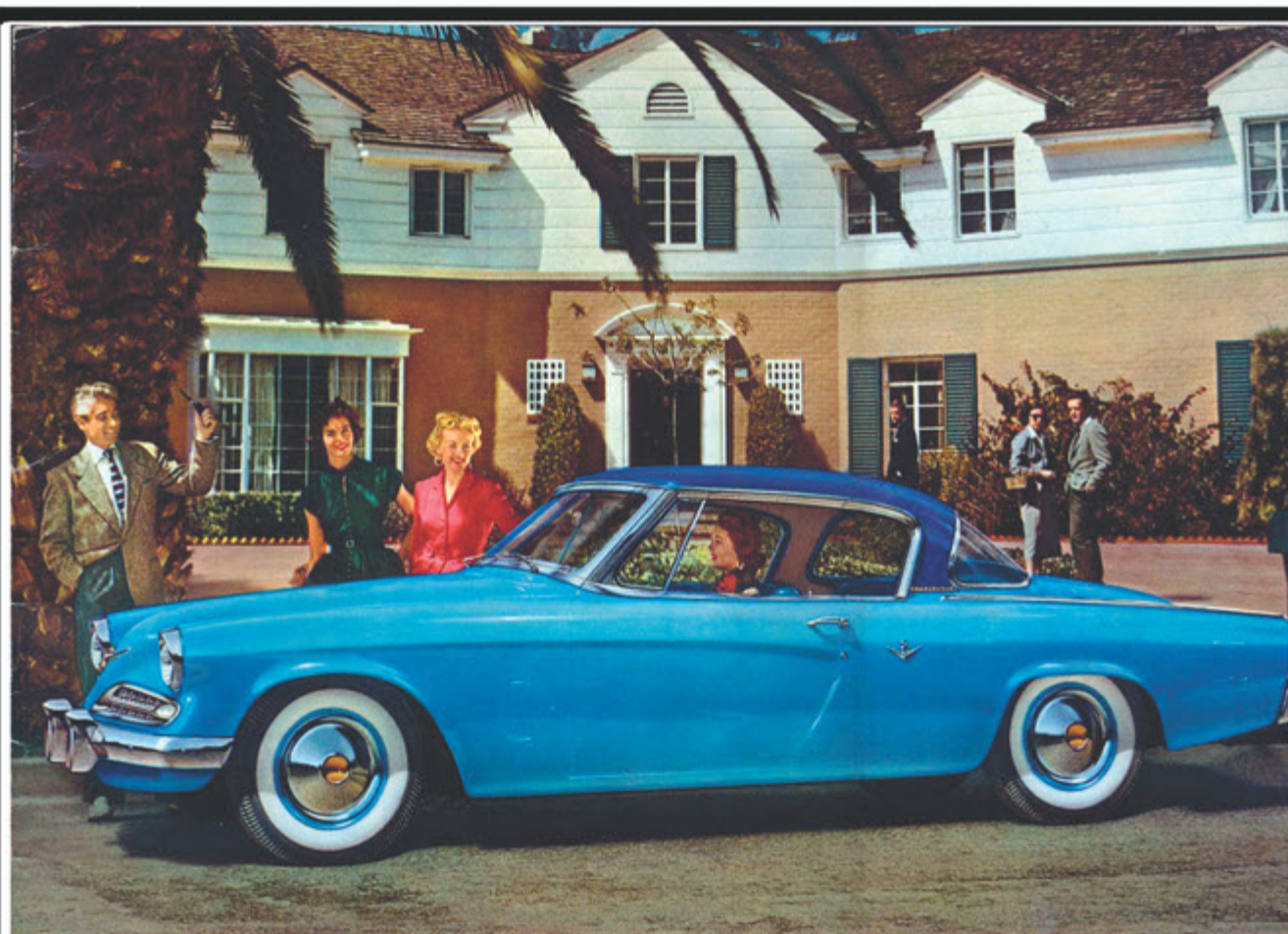
Daring new addition to the 1941 Packard line



Southern Wheels' road warrior buddy Dale Beaman and his twin brother Gale have had a passion for collectible and vintage cars all their lives! This particular show venue began with Dale exclaiming "I found a show!" The show was Mesquite Motor Mania in Mesquite, AZ, at the Casablanca Hotel and Casino, this past September 20. Great cars! Thanks for the photos.



Photos by Dale Beaman of Washington, UT-(R) and twin brother Gale Beaman of Ashland, KY-(L)



New 1954 Studebakers

NEW SEDANS! NEW SPORTS MODELS!
NEW STATION WAGONS!
NEW COLOR-STYLED INTERIORS!

Excitingly advanced style outside... Luxurious beauty inside
1954 Studebaker Commander V-8
Powered by the world's most thrillingly responsive V-8 engine



You have your choice of six basic body types in the Studebaker Commander V-8 line for 1954... three exceptionally roomy six-passenger sedans including the ultra-luxurious Land Cruiser... two low-swung, racy-looking, long wheelbase sports models—the Starliner hard-top—the Starlight five-passenger coupe... and a brand-new Studebaker creation—the superbly proportioned, smartly styled Conestoga station wagon.

You glow with a pride that is never-ending, every memorable moment you drive along the streets and highways in your own distinctive 1954 Studebaker Commander V-8.

This, truly, is one of the great automobiles of the world—far ahead of all its distinguished fine-car contemporaries in imaginative new styling—outstanding in brilliant performance and effortless handling—unmatched in road-hugging stability.

The hood design gives you many extra feet of visibility out ahead. Huge areas of glass increase your eye range all around.

Studebaker... the new American car that is setting the style for the world



The color-styled Commander V-8 instrument panel—Instrument panels, door mouldings and steering wheels as well as headlinings, door panels and carpets are color keyed to the color of the interior.



Roomy rear seat of sports model coupe or hardtop is almost five feet wide. Airplane-type center arm rest may be quickly removed to provide unobstructed cushion.



Plenty of room for all the family luggage in this spacious sedan trunk. A "wing" type trunk lock release makes it easy to open the trunk. Thanks to "over-the-center" springs, the lid requires very little effort to lift.

True elegance... the Land Cruiser V-8—Seat cushions and backs are chevron-nylon bolstered in harmonizing nylon twill. Instrument panel, steering wheel, window mouldings and carpets are color toned to the upholstery. Also available in two-tone grey, green or tan interiors. Folding center arm rest in rear seat.



The Studebaker Automatic Tuning Radio, available at extra cost, is precision built to fit the acoustics of Studebaker cars. Tone is especially fine—comparable to that of your living room console.



Dramatic styling... the Commander V-8 Regal Starlight Coupe—Tan checkered lattice flat cloth on the seats is capped and lined with harmonizing soft-grain vinyl. Carpets, front and rear, and other appointments effectively blend with the rest of the interior. Equally attractive two-tone grey, blue, or green ensembles are also available.



Built-in directional signal equipment is available on all models at extra cost. It operates from a steering post control. Front and rear lamps flash intermittently on either left or right hand turns.

Luxurious color styling... the Commander V-8 Regal Sedan—Checkered lattice flat cloth is stylishly pleated on seats with bolsters of pattern point nylon-face fabric. Door pads, headlining, carpets, instrument panel, steering wheel and window mouldings are in harmony. Also available in two-tone blue, tan or grey.



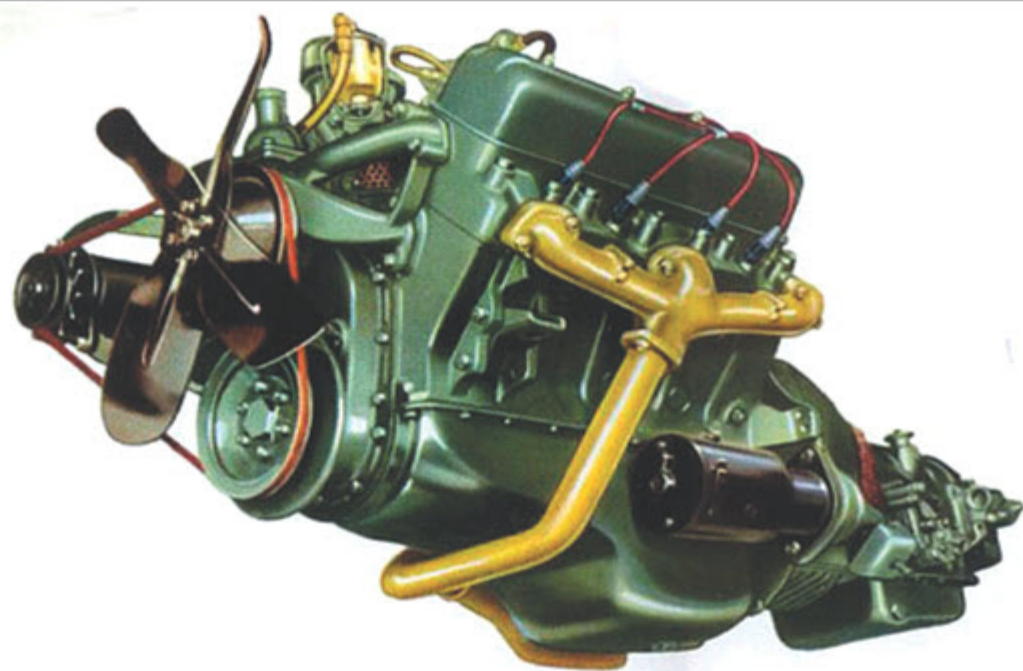
An easy-acting weather-protected trunk lock is built into the trunk lid handle on all models. The counterbalanced trunk lid opens and closes with finger-tip ease.



Distinctive beauty... the Commander V-8 Deluxe Sedan—in this lowest priced Commander, seats are stairweave flat cloth, capped in pattern point nylon-face fabric. Door panels are three-toned vinyl, with harmonizing headlining, instrument panel and steering wheel. Also offered in two-toned blue, green or tan.



Low floorheight makes loading an easy task—With the rear seat folded away this most modern of all station wagons opens up to provide an easily accessible 64 feet of cargo space.



The famous Commander V-8 engine with new high compression

The Studebaker Commander has the world's most responsive V-8 engine—packed with power that thrills both on steep grades and in straight-away cruising. All over the world, automotive authorities and owners alike have been proclaiming this great Studebaker V-8 engine the most brilliant performer in its field.



The world's finest *Power Steering!*

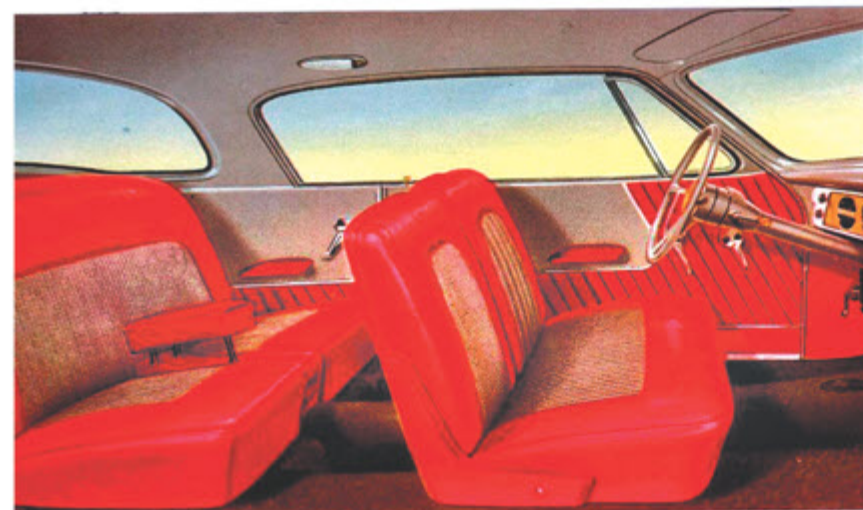
One of the joys of owning a Studebaker is the ease with which you can park in tight spots. The smoothly responsive steering assembly enables you to edge in and out of close quarters with none of the usual struggling and straining.

For still greater convenience, you can have Studebaker's hydraulic Power Steering. It reduces the effort required in parking as much as 75% yet you retain full, safe control of the car in straight ahead driving. Power Steering is optional on all models at extra cost.

Out ahead in styling now... Out ahead in future value

1954 Studebaker Champion

One of the most popular cars in the world

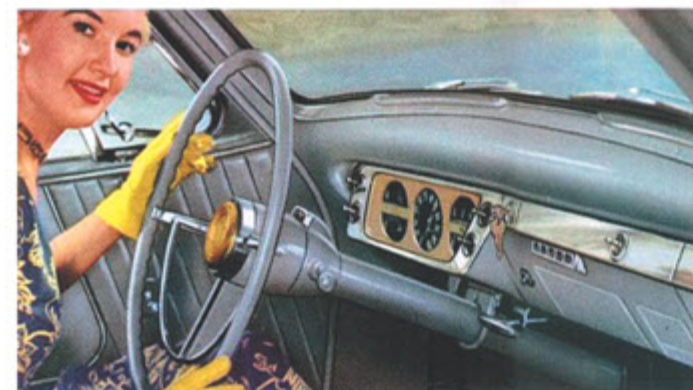


Studebaker's dramatically distinctive styling makes every one of the five superbly proportioned Studebaker Champion body types the outstanding beauty car in the popular price field. You have your choice of two long, low, racy-looking five passenger sports models—the Starliner hard-top and the Starlight coupe... two exceptionally roomy six-passenger sedans... and the brand-new Conestoga, the most advanced station wagon to come upon the automotive scene.

The first day you drive your own excitingly different Champion, the admiring comments of your friends and neighbors tell you what a smart buy you have made.

Those who ask you what you paid for it can scarcely believe that a car this outstanding could cost so little. You constantly find the expensive look of your Studebaker Champion one of your biggest satisfactions in owning it.

Nothing about its appearance indicates that it sells in the popular price field. It is exceptionally long in wheelbase—impressive in every dimension.



Instrument panel color keyed to interior—Easy-to-read instrument dials, soft glare-proof "perimeter lighting" and convenient, new-type toggle switches give special distinction to the smart Champion instrument panel.



The Champion Regal 4-door Sedan for 6 passengers



It's easy to step into or out of a Studebaker. Doors are wide, floors are low. Four-door sedans have rear doors hinged at center post. Sports models have extra wide right front seat backs that swing out of the way to permit easy entrance to rear seat.

Exciting colors... the Champion Regal Sedan—This superb color-styled two-tone interior combines luxurious cord on the seats with harmonizing deep-tone nylon-face fabric upholstery and caps. Carpets and other appointments are color keyed to the interior. Four interior color options harmonize with exteriors.



The Champion Deluxe 2-door Sedan for 6 passengers



Jet-sleek styling of the new functional downswipe hood. Glittering chrome and stainless steel have been used to complement Studebaker's swept back design. Air-scoop type hood ornament on Regal and De Luxe Sedans and Station Wagons.

Eye-catching beauty... the Champion Deluxe Sedan—This spacious interior is beautifully finished in ripplewave cord and a matching deeper shade of nylon-face fabric. Door panels, headlining, instrument panel, steering wheel and window moldings are color keyed to the interior. Grey, blue or tan also available.



The world's first heating and ventilating system! You can make your own climate as you drive. Studebaker's unique Climatizer heating, ventilating and defrosting system is available at extra cost. Located under the front seat, it warms the whole car as it ventilates.

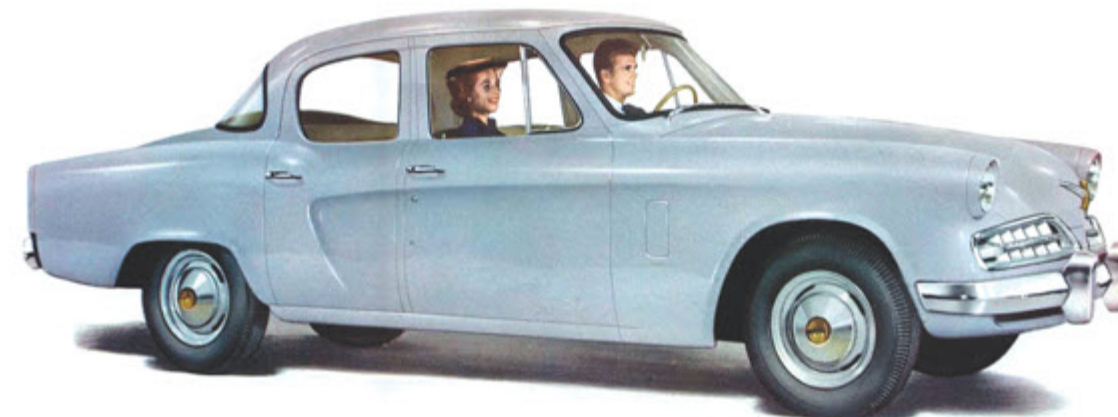
Luxuriously smart... the Champion Deluxe Coupe—Beautiful ripplewave cord is combined with matching wall-grain vinyl to create this tastefully styled interior. Three-tone vinyl door panels. Also available in grey, blue or green.

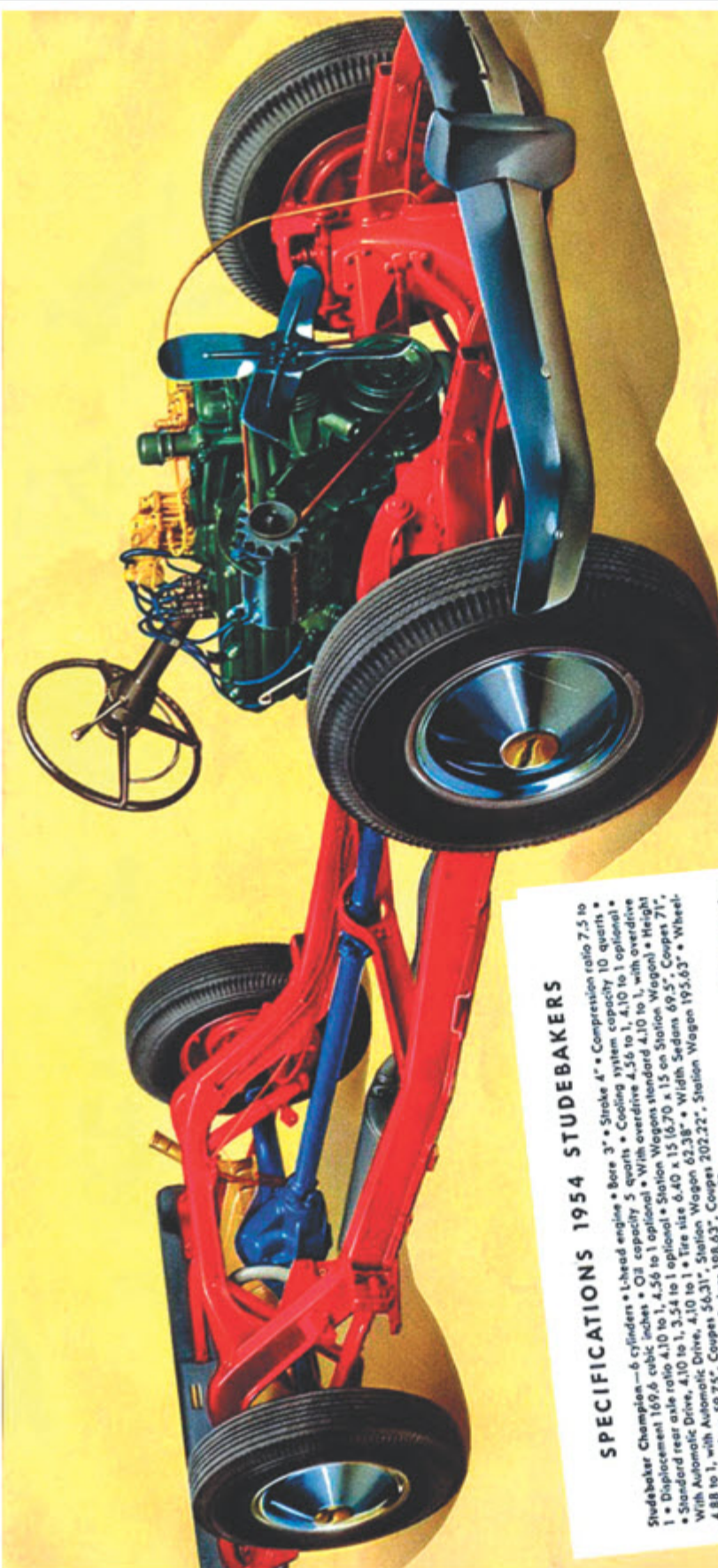


Forward-thinking engineers maintain Studebaker's reputation as a pace-setter. Studebaker metallurgists perfected and patented molybdenum steel. Studebaker pioneered in proving ground testing of cars and trucks. Studebaker introduced many of the great advances in the structural soundness of automotive vehicles. Studebaker is motoring's great progressive.



Fashion designed... the Champion Custom Sedan—The attractive Champion Custom interior features grey gold-stripe nylon, trimmed with harmonizing vinyl. Instrument panel, steering wheel, door panels, headlining and floor covering are color matched.





**Trustworthy craftsmen
build long lasting quality into
every Studebaker**

One of the important advantages of investing in a Studebaker is the superb quality of Studebaker craftsmanship. For over a century the men who man the Studebaker shops have become recognized throughout the world as the most painstaking of all vehicle builders.

STUDEBAKERS 1954 SPECIFICATIONS

[illegible]

... 3.5-inch floppy discs and white storage... are optional at extra cost.

Chrome wheel discs and wheel covers are optional at extra cost.

*Two-tone exterior color combinations, at extra cost. Sedans.
Two-tone exterior color combinations, except Champion Custom*



Southern Wheels
Shop Safety Tips
...with Wayne Smith



from Dependo Rent-all

INSTRUCTIONS!



Warning and safety instructions come with any tool you purchase but nobody reads them because they are so ridiculous. Electric tools that say “do not use under water” Do we really need that? Some lawyer thinks so, I guess. We dismiss the first four pages of instructions because they are common sense statements. Lost in all that legal mumbo-jumbo are real directions for safe use of the tool. I know no one wants to read all that but somewhere in those pages might be something to save your life. I know “real men don't read instructions” but there are plenty of men in the emergency room that didn't read them.

God gave us two eyes, ten fingers, four limbs and common sense so we could keep all those parts in working order

Some of the useful information:

"Do not use this electrical tool near flammable liquids." (sometimes we could forget that)

"Do not use this tool with loose fitting clothing that could get caught up in tool." (I've been guilty of that.)

On a push along lawn mower: "Not to be used as a hedge trimmer." Really?

Useless information: "Do not use this tool unless you can read and understand the safety warnings" (If I can't read how would I know?)

“Do not use this electrical tool standing in water”

Well, you get the picture. Read the instructions anyway. That includes me.

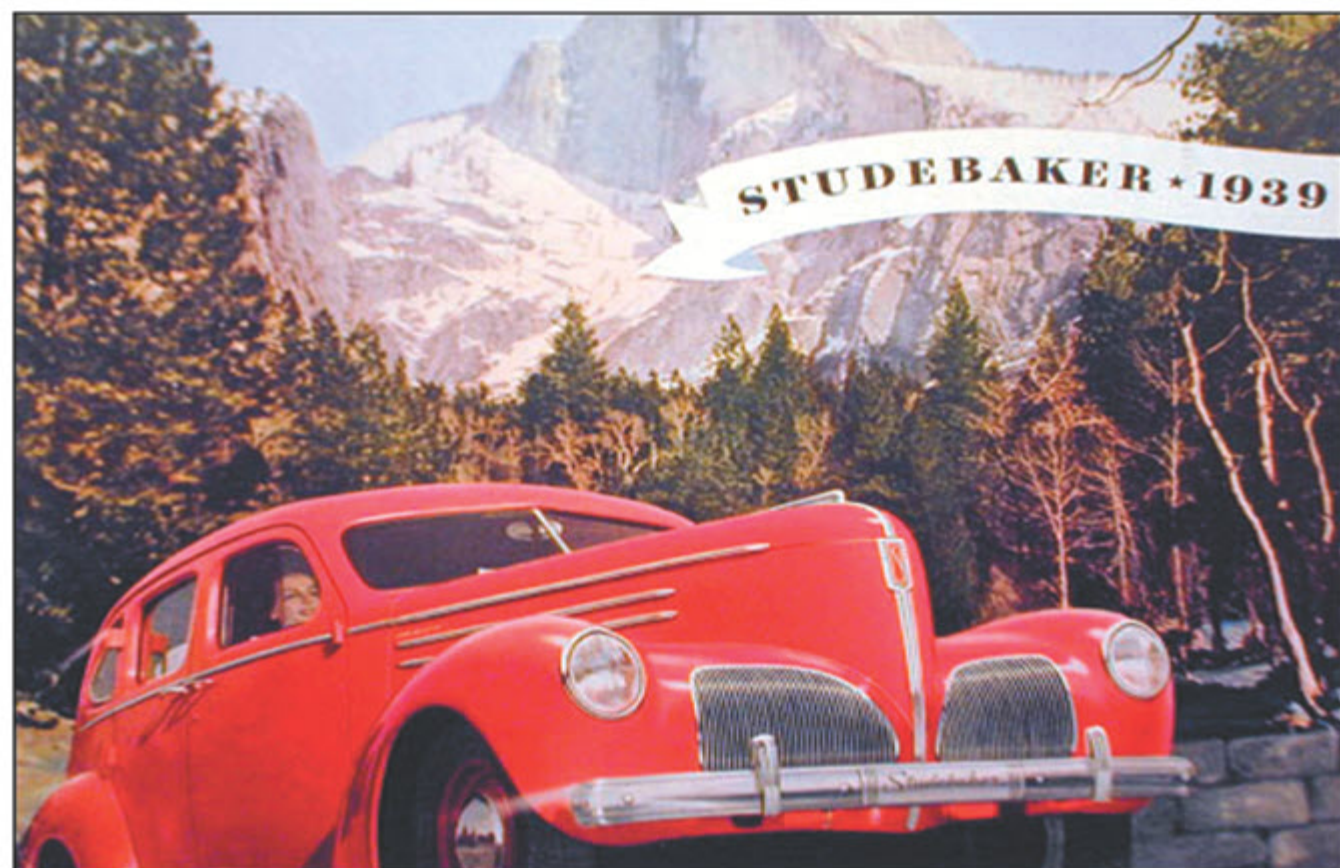
"Remember, Keep it Safe Keep it Fun"

CHAMPION PRE-OWNED CLASSICS
SPECIALIZING IN TRUCKS AND COLLECTOR CARS

www.championclassics.com

 1950 Chevrolet 3100 short bed pickup, orig 216 6-cyl eng, opt 4 sp manual trans w/granny gear, runs/drives very good, \$39,500.	 1972 Chevrolet Custom Deluxe short bed pickup, 350 V8, 4 bbl carb, dual exh, auto trans, PS, PDB, opt wood bed, Chevy deluxe rally wheels, runs/drives great, \$36,500.	 1942 Ford F-1 short bed pickup, Rare! Flathead V8, 3 sp manual on floor, runs good, solid body, \$23,500.
 1963 Ford Galaxie 500 XL Conv., 390 V8, 4 bbl carb, dual exh, 4 sp manual trans, PS, PB, P conv top, rock-solid, garage kept, mint interior, high dollar cloth top, \$39,500.	 1966 Chevrolet Impala 2 dr h/t, 59k orig mi, orig 283 V8, auto, PS, 2-owner car, super nice orig int., runs/drives excellent, nice, unmolested original, \$32,500.	 1972 Chevrolet C-20 Longhorn Pickup, Rare, 400 V8 eng., 4 bbl carb, dual exh, PS, PDB, auto, factory a/c, opt wood bed, alloy wheels, runs/drives excellent, \$38,500.

CHAMPION PRE-OWNED CLASSICS
118 Amanda Court • Harpers Ferry WV 25425
703-727-4935



T.O.T.A.L.L.Y. STAINLESS

TOTAL-LOCS
LOCKING
HEADER BOLTS!



- EASY TO USE
- HEAT RESISTANT
- VIBRATION PROOF

World's Best Selection of
STAINLESS
Bolts, Nuts, Screws,
Washers, Clamps, & More!



Button Sheet
Metal Screws

- Available in #8, 10, & 14 sizes -

OVER 5000
Kits for Bodies,
Drivetrains & Suspensions!

- Stainless Components -
- Also Available -

Individually or
in over 100
Assortments!



High Strength Stainless

FREE
ONLINE CATALOG!

717-677-8811
1-800-767-4781
www.totallystainless.com
1945 Heidlersburg Rd.
Aspers, PA 17304

CELEBRATING 30 Years
1988 2018

ASK US ABOUT OUR CUSTOM SWITCHES

Watson's Street Works

INNOVATIVE PRODUCTS FOR TODAY'S CUSTOM BUILDER

watsons-streetworks.com

CHECK OUT SOME OF OUR
OTHER GREAT PRODUCTS

1-866-859-0513

NEW

300 AMP BATTERY DISCONNECT



Contact Us For A Free Catalog

Top racers know what it takes to win...

"The place for fiberglass body components since 1969."

330 Factory Road
Addison, IL 60101
(630) 543-0232
www.vfnfiberglass.com

VFN FIBERGLASS



SO DO WE!

Electric window and wiper conversions are not our sideline. They're our business.

Electric window conversion is easy.

Our power window conversions are engineered to upgrade almost every pre-1960 car or truck to the luxury and convenience of electric windows. In addition to our universal kits, we offer "bolt-in" model-specific kits for popular cars like '55-'57 Chevys, early Corvettes, '64-'72 GM midsize cars and '67-'69 Camaros (early Mustang kits are coming soon).

Every kit is supplied with complete instructions, templates, and GM-style motors and switches. And with our factory-direct technical assistance, installation is a breeze. All parts are serviced directly at our factory.



Wiper kits that replace everything.

Our wiper kits replace everything your old car came with...no need to rely on the old wiper transmission arms or any of the other factory parts your wipers originally used. This is a complete wiper system.

Our modern dual wiper drive package is powered by a remote 2-speed motor that you can mount conveniently under the dash. And, they can be fitted in the cowl or over the windshield. All kits come with complete instructions, and are backed by all the assistance you need.



SPECIALTY POWER WINDOWS

America's largest manufacturer of electric window and wiper conversion systems.

Call for your free catalog:
478-994-9248

www.specialtypowerwindows.com



AUTOMOTIVE RESTORATION PRODUCTS



www.hirschauto.com

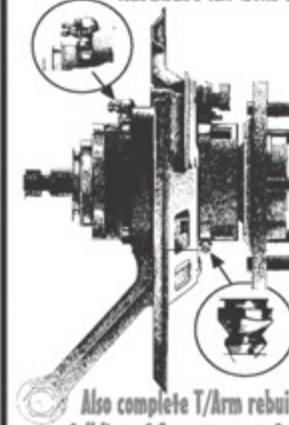
800 828 2061 or 973 642 2404

the
SPINDLE
people

CALL or WRITE FOR FREE CATALOG!
4865 WARWICK S DEPT. T - CANFIELD, OH 44406
PHONE/FAX: 330-793-3579
E-MAIL: thespindlepeople@yahoo.com
Web Catalog: www.thespindlepeople.com



FREE! - Stainless Steel Parking Brake Hardware Kit with every unit!



Also complete T/Arm rebuilds and a full line of Corvette parts & accessories

The *Only* Industry Leader To Have 2 Patented Grease Fittings

- NEW Forged Spindle
- NEW Dust Shield
- NEW Mounting Bolts
- NEW Parking Brake Plate
- NEW Inner & Outer Seals
- NEW Spindle Nut & Cotter Pin
- NEW Pre-set Bearings & Races

COMPLETE ASSEMBLY \$325.00

***REFUNDABLE Core Deposit \$200.00**
(when we receive your rebuildable core)

TOTAL PER SIDE \$525.00

Bolt-on installation makes renewal of worn out rear wheel bearings easy!



U.S. PATENT # 4,632,202 • CANADIAN PATENT #1,253,441

JIM CLEMENS CORVETTE

Since 1988
Quality Corvette & Chevrolet Literature & Documents
1953-2024

PROTECT-O-PLATES
Glove Box Items, Owners Manuals
Dealer items, Showroom Posters
Dealer Brochures & Catalogs
Chevrolet Collectibles & More!

832 Saint Michel Dr
Rockledge, FL 32955

Phone: 321-639-8431

Fax: 321-305-4744

Email: jimclemens@aol.com
www.jimclemenscorvette.com



CONTEMPORARY CORVETTE

'68-'05 SALVAGE VETTE PARTS

TOLL FREE 1-800-FOR-VETTE-PARTS

1-800-367-8388 • 215-788-8693 Info

2705 Old Rogers Road, Bristol, PA 19007

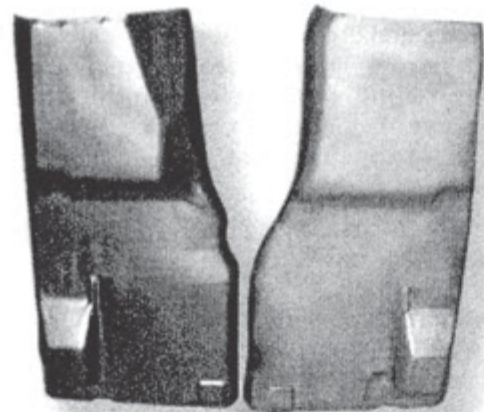
Hours: Mon-Fri 8 am - 6 pm • Sat 8 am - Noon
Closed Sundays



SHOP WHERE THE PEOPLE
WHO HAVE GOTTEN THE
GOLD SHOP!

Caledonia manufactures exact reproduction
1963 through 1982 Corvette parts including:

- Frames
- Nut Plates
- Splash Shields
- Rocker Channels
- Reinforcements
- Vacuum Components



**NEW & IMPROVED
1976 - 1982
CORVETTE METAL
FLOOR PANS**

AS ALWAYS...
BORN, BUILT AND
MADE IN THE U.S.A!

We're the "Metal Guys" for your Corvette
CALEDONIA CLASSIC CARS
6331 ASHLEY AVENUE • P.O. BOX 176 • BELDING, MI 48809
616-794-5026 FAX: 616-794-5028



**MADE IN
MICHIGAN**

**Trust your American
Sportscar to the
Experts!**

- Over 40 years of experience
- Highest quality, American-made weatherstrips available.

- Buy from the source!
- Complete line of C1-C5 weatherstrips.



www.corvette-rubber.com
231-779-2888



We are the hard part guys
MUSKEGON BRAKE Corvette Parts

NEW Wilwood Performance D8-4 Calipers

- Fits 1965-82 Corvettes
- Forged Aluminum
- Stainless Pistons
- Direct Bolt-On
- Fits Under Stock Wheels
- Takes Stock Pads & Rotor
- Includes Pads & Hoses



**\$577.49 Anodized
\$734.99 Black/Red**

Front End Super Kit

Same heavy duty parts as our standard kit above, plus two inner tie rod ends and our performance idler arm. The idler arm holds the steering with spring-loaded bearings.

- 2 Upper Ball Joints
- 2 Lower Ball Joints
- 4 Upper 'A' Arm Bushings
- 4 Lower 'A' Arm Bushings
- 2 Outer Tie Rod Ends
- 2 Inner Tie Rod Ends
- 2 Stabilizer Links
- Idler Arm



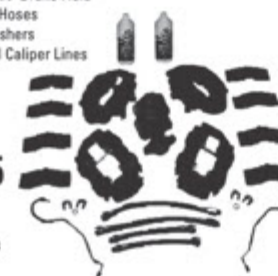
PBR-Kit 4
only \$249⁹⁵

Above kit with optional urethane bushings
Only \$289.95 PBR Kit-3

1967-82 Stainless Steel Super Kit Our complete "Bolt on Brake Job"

Restore your brakes to better than new condition! The Super Kit contains all the components listed below plus much more! Every caliper is high-pressure nitrogen tested on our special flaw detection equipment.

- New Master Cylinder
- 4 Stainless Steel Sleeved Lip Seal Calipers w/limited lifetime warranty
- 2 Quarts Dot 3 Synthetic Brake Fluid
- 4 New Rubber Brake Hoses
- New Copper Inlet Washers
- 2 Rear Stainless Steel Caliper Lines
- Brake Line Clips
- Brake Pads



**only
\$699⁹⁵**

Exchange,
with Rebuildable Cores

1963-82 Corvette Composite Springs

- Stress Type Design with Tapered Width Thickness
- Registered and Serial #'s
- Includes All Mounting Hardware
- TRW Design
- Better Performance

Only \$379⁹⁵



1965-82 Four Piston Calipers

Fully assembled and every caliper is high-pressure nitrogen tested on our special flaw detection equipment.

- Stainless Steel Sleeved with 304 Stainless with Micron Finish
- Space-Age Teflon Bleeder Screws
- Exclusive Sleeve-Lok Process
- New OE Pad Pins
- New OE Pistons
- New OE Seals and Dust Boots
- New Brass Inlet Seats
- Limited Lifetime Warranty



Free pads with two or more calipers
only \$109⁹⁵ Lip Seals
Per Wheel Exchange with Rebuildable Core
\$124⁹⁵ O-Ring

1965-79 Side Yokes

- Stops rear tire wear
- Lifetime warranty
- Heat treated, resists wear

\$124⁹⁵ each

Exchange,
with Rebuildable Cores



1963-82 Urethane Bushings

Replace your worn, stock rubber bushings with new tough urethane. Improves handling and response, tightens suspension, and graphite coated to stop squeaks!

- 7-1606 Urethane differential mount \$11.95
- 7-1019 Urethane rear spr. cushion(4) \$14.95
- 7-210 Urethane control arm bushing w/steel sleeves upper & lower(8) \$74.95
- 7-303 Urethane trailing arm bushing (re-use outer sleeve) \$17.95
- 7-128 Urethane body mount (63-69 Vet)...\$61.95
- 7-133 Urethane body mount (73-82 Vet)...\$61.95
- 7-1202 Urethane strut rod bushing (set) (63-74 Vet) 27.95
- 7-1203 Urethane strut rod bushing (set) (72-82 Vet) 29.95
- 19-405 Urethane sway bar end link bushing (8) \$20.00
- Urethane sway bar frame bushings with brackets (specify dia. 1/2", 5/8", 3/4", 7/8", 1" or 1 1/16")\$18.95 pr.

1963-82 Adjustable Strut Rod Kits with Urethane Bushings

- Allows "Locking in" camber setting
- Fine tune rear suspension
- Includes hardware

Only \$119⁹⁵ pair

1965-82 Disc Brake Rotors

- Rotors Furnished without Hubs
- OEM Specs
- Balanced
- Front and Rear Rotors

\$49⁹⁵ ea or 4 for \$187



KYB Gas-a-just

1953-65 Monotube Gas Shocks

- Monotube Design
- Hi-Pressure N2 Gas
- Award Winning World Class Shock Absorbers
- Stops Aeration and Foaming

Only \$199 for 4

1963-82 Delco Gas

Charged Shocks

- Nitrogen Charge Increases Roll Stability
- State-of-the-Art 10 Stage Valving
- Improved Response, Cushions Ride, Stops Fluid Aeration
- Custom Engineered For Vette Suspensions

Only \$80 pair

1963-82 Timken Rear Wheel Bearing Kit

Complete Rear Wheel Bearing Kit. Avoid expensive repairs. Does both rear wheels.

- 2 Inner Bearings
- 2 Outer Bearings
- 2 Inner Seals
- 2 Outer Seals
- 2 Inner Races
- 2 Outer Races

Kit \$79⁹⁵



1963-82 Power Steering Components

- Remanufactured to Factory Specs
- Stop Leaks
- Improve Steering
- 5 Yr. Warranty



Control Valve Factory Rebuilt \$129⁹⁵ Exch
Slave Cylinder Factory Rebuilt \$129⁹⁵ Exch

1963-78 Heavy Duty Rear End Cover

- Lifetime Warranty
- Heavy Duty Design
- SAE G3000 Alloy

Only \$179⁹⁵



www.muskegonbrake.com

All major credit cards accepted. UPS COD

(231) 733-0874 Tech Line | Toll Free 800-442-0335

848 E. Broadway, Muskegon | Mon.-Fri. 8am-5pm (EST)

Dependable Transport

Our Name Says It All

Nationwide Auto Transport Service Buy & Trade Special Interest Cars



1930 FORD
Steel body, 429 Boss Hemi, 5 window, auto 1071 Blower, Must See! Will deliver! \$59,975
TRADES/OFFERS



1971 CHEVELLE SS
454, 4 sp, Posi, Black with Silver stripes Florida title, \$54,975
TRADES/OFFERS



1927 COUPE
429 CI, 871 Blower, dual 4's, auto, 8" rear, READY TO GO! SALE! \$16,975
TRADES/OFFERS



1969 PLYMOUTH GTX
Conv., 440 V8, 375 HP, air grabber hood, rally dash, white bucket seats, auto, console, white top, PS PB, PT, \$44,975 TRADES/OFFERS



1969 BUICK GS
A/C, auto trans, posi trac, survivor car, Southern car, Ram Air, \$24,975
TRADES/OFFERS



2015 CORVETTE CONV.
Heads Up Dash, 6.2L, automatic, Black w/Red int., Black soft top, \$41,975 TRADES/OFFERS



1966 Ford Galaxie 500
59,000 mi., auto, posi, 5.0, GA title, Black int., \$21,975
TRADES/OFFERS



1970 DUSTER DEMON
340 H-Code, Black & Yellow, 4 sp \$17,975
TRADES/OFFERS



1980 CHEVY C-10 LS3
conv., lowered, auto, 82k miles, Red paint, AZ title, \$11,975
TRADES/OFFERS



1979 VW Beetle Conv., 4 cyl, 4 sp, yellow, tan int, am/fm, cust wheels last yr for conv, \$12,975
TRADES/OFFERS



1985 CHEVY Silverado
LS3 Conv, lowered, AZ title, patina, 2-tone, \$14,975 TRADES/OFFERS



1970 CHEVELLE SS 454
LS6, 4 speed, Cowl, Bucket Seats, Tach, 12-Bolt rear, \$89,975
TRADES/OFFERS

Call 716-397-7102

E-mail: dependable@windstream.net

Shipping available upon request.

Custom Suspension Springs

- American Motors
- Buick
- Cadillac
- Chevy
- Corvette
- Corvair
- Ford
- GMC
- Lincoln
- Mercury
- Oldsmobile
- Packard
- Pontiac
- T-Bird

Manufacturers of Custom Coil Springs

VALLEY SPRING WORKS

340 Industrial • Bldg. B • Unit G • Dixon, CA 95620

1934

707-580-5344

Email: vsw340@gmail.com

2023

CORVETTE CORRECTION MAKES CORVETTE PERFECTION

BENEFITS:

Keep or sell the original frame

Powder Coated Box Tube Frame

No Frame "X" Member

No Coil-Overs We Use GM Springs

FRAMES '47-'72 Trucks



BENEFITS:

Lowered Engine & Transmission Center of Gravity

More Tunnel Clearance Means Cooler Cockpit Area

Removable Cross Member



DOING BUSINESS ONE ON ONE
Cell (830)305-7496 Fax (830)401-4625
4570 Barbarossa Rd, Seguin, Texas 78155

MANUFACTURERS OF RESTORATION PARTS

R.E.M.

ANNVILLE, PA

717-838-4242 ORDER LINE
FAX: 717-838-5091 1-800-736-2891
www.remautoinc.com sales@remautoinc.com

ROUND TUBE FRAMES for 53-82 Corvettes



- Excellent ride and handling
- Hi-tech triangulated design
- Uses stock body mount locations

New design accepts C7 susp

SRH Motorsports Inc.

815-462-4138

www.SRHmotorsports.com

Viking Performance coil-overs
Flaming River Road Race racks

Shoebox Central

49-53 FORD & MERCURY PARTS

405-259-9222

FULL LINE OF NEW REPRODUCTION PARTS
Large stock of hard to find Original Parts, NOS, Used Bumpers, Glass, Moldings, Rubber, Wiring, Chassis Fast, Knowledgeable Service We ship internationally
Shooboxcentral4953@gmail.com

www.shoobox-central.com

SPEND MORE ON YOUR RIDE AND LESS ON INSURANCE.



- ▶ Classic Car Insurance
- ▶ Competitive Rates
- ▶ Agreed Value
- ▶ Free Roadside Assistance**
- ▶ 20% Collection Discount
- ▶ Over 20 Years in Business

1-800-303-3518

Call Now!

** Free Roadside Assistance not available in NC and VA.

LaRue Classic Insurance ▶ Official Sponsor of the Somernites Cruise

LaRueClassics.com

POWERED BY
Classic Collectors
INSURANCE BY INFINITY

BIRD NEST

Specializing in 1958-66 Thunderbirds

Looking for parts for your 1958-66 Thunderbird?

Look no further than the Bird Nest. With over 30,000 sq. ft. of space and parts from over 500 donor T-birds, we should have what you are looking for. Order securely on-line at www.tbirdparts.com or call us at 971-233-9000 Monday-Friday, 8am-5pm, Pacific Standard Time.

- New Parts
- Used Parts
- NOS Parts
- Rebuilt Parts
- Re-chromed Parts

- Rust Free Sheet Metal
- Reproduction Parts
- Weatherstripping
- Body & Trim Parts

NEW! Free, 116-paged, Full Color, Expanded Parts Catalog



Order on-line at
www.tbirdparts.com or
call 971-233-9000 for
your free parts catalog

1091 Willamette Falls Drive • West Linn OR 97068 • International: 971-233-9000
US & Canada: 1-800-232-6378 • Fax: 971-233-9004 • www.tbirdparts.com

OLDSMOBILE SIX

