

High Lift

Magnesium Rocker Arms
Two-thirds lighter than present stock rocker arm



EASILY ADJUSTABLE • AVOIDS VALVE FLOAT • REPLACES OLD ROCKER ARM • ELIMINATES HYDRAULIC LIFTER TROUBLES • EXTREMELY LIGHT WEIGHT

Magnesium rocker arms are easy to install, just takes a few minutes to adjust. The HIGH LIFT TYPE are the equivalent to the installation of a racing shaft yet do not impair the overall performance. With our stainless steel inserts for hydraulic lifters, stock push rods can be used without modification. Actual tests show more r.p.m. and h.p. can be obtained, and as much as 500 to 600 r.p.m. can be gained. We also find that stock valve springs can be used without valve float and is much easier on cam shafts. Adjustment screws are hardened to prevent wear.

Available for Cad, Olds, Stude. \$39.50 per set of 16, including stainless steel inserts. Soon available for Chevy, Ford 6, OHV V8 Ford & Merc.

Specify Standard or High Lift

C & T AUTOMOTIVE

13633 Moorpark St., Sherman Oaks, Calif.
Phone: STate 9-4852 or STate 7-6389

NATIONAL SPEED SHOP DIRECTORY

Continuing a new monthly feature in this issue, MOTOR LIFE Magazine herewith presents a listing of recognized speed and custom shops—listed state by state for the convenience of our readers. This shop directory will be enlarged upon from month to month so watch for the name of a speed or custom shop located near you. Attention, Shop Owners—For information regarding this listing, contact Directory Editor, 4949 Hollywood Blvd., Hollywood 27, Calif.

CALIFORNIA

Barris Hollywood Custom Line
11054 So. Atlantic Boulevard
Lynwood, California
Manufacturer and distributor of the famous Barris Hollywood Kustom Line Accessories. Features push-o-matic windows, Grand Prix louvers and Kaddie style bumper exhausts. Considered one of America's foremost automobile customizers.

Ray Brown Automotive
5656 Santa Monica Boulevard
Los Angeles 58, California
Nationally known designer and builder of racing engines. Features Herbert Roller Cam Assemblies plus a complete line of quality speed and safety equipment.

C & T Automotive
13633 Moorpark St.
Sherman Oaks, California
Designers and builders of record holding speed engines. Stocks a complete line of speed equipment. Features stroked crank assemblies with magnesium pistons. Engine balancing on latest Stewart Warner equipment.

Eastern Auto
3319 So. Grand Ave.
Los Angeles, California
One of California's largest and oldest distributors of speed equipment and accessories. Stocks a complete line of chrome motor accessories.

Moon Automotive Equipment
10935 So. Bloomfield Ave.
Norwalk, Calif., Ph. OXford 64-219
Specializing in equipment for the perfectionist. Complete line of speed and power equipment. Exclusive manufacturers of all aluminum fuel pressure tanks. Fuel-blocks and kits, converted Zephyr ignitions, and all the finer outer engine components, for best performance and the neater looking engine compartments.

Bell Auto Parts Inc.
3633 E. Gage Ave.
Bell, Calif.
Featuring the most complete selection of nationally advertised speed and power parts. 44 page colorfully illustrated catalog 50c (refunded upon 1st purchase).

CANADA

Cal-Van Accessories
546 Kingsway
Vancouver 10, B.C.
Custom equipment and accessories. Edmunds, Edelbrock, Offenhauser, Weber, Iskenderian, Speed-o-Motive, Stewart-Warner, Mallory, Stromberg, Wico and others.

Campbell Sports Car Company
122 Willowdale St.
Willowdale, Ontario
Design and construction of high performance sports cars Buckler multitube chassis rgs fiberglass body shells and Wade superchargers. Mallory ignition. Allard speed equipment for Ford, custom body work, speed tuning. Cooper, Allard, Aston Martin cars.

East End Speed Shop
198 Main St.
Toronto, Ontario
Speed equipment and accessories. Dual exhaust systems. Dual intake manifolds, hi-compression heads, Mallory ignition parts, fender skirts and various custom chrome accessories. Dealers of Edmunds and Offenhauser equipment. Suppliers of nationally known brand names.

Queen City Speed Shop
256 Eglinton Ave., West
Toronto, Ontario
Distributors of all types of speed equipment. Builders of competition and roadway engines. Hi compression racing heads. Racing pistons. Racing cams. Complete motor balancing. Stroked crank shaft assemblies. Competition engine building and tuning. Custom chroming.

FLORIDA

Carl's Powerhouse
3711 A Mobile Hwy.
Pensacola, Florida
Handles Advanced Engineering Co., Belond Exhaust Systems, Calif. Custom Accessories, Clark Header Equipment, Engman Mfg. Co., Gale Hall Engineering, Harman and Collins, H-C Products, Hellings Mfg. Co., Hilton Mfg. Co., Iskenderian, Nicson Engineering Co., Offenhauser, Runyan, Sandee Mufflers, and others.

ILLINOIS

American Motorsport Co.
2318 Clifton Ave.
Rockford, Illinois
Custom sport cars. Custom engines. Fibreglass bodies. Handles all name brands of equipment. Furnishes one day service on practically any item.

Birky Custom Shop
Russell, Illinois
Specializing in custom re-styling, general auto body repair and painting.

Gotha Inc.
15301 Broadway
Harvey, Ill.
Chicago Area distributor and manufacturer of quality speed equipment. Handles all leading brands. Speed shop located just five short miles south of Chicago.

INDIANA

Gene's Speed & Doll-Up Equipment
317 East 4th Street
Mishawaka, Indiana
Sharp equipment, Mallory ignition, Sportsman and Stra-o-tone mufflers, chrome motor accessories, Harmon-Collins Dist., Elgin Racing pistons, Grant rings, Clymer helmets, lowering blocks, Douglas Dual Shiefer Aluminum flywheels, Flared Skirts, Jacket emblems.

IOWA

Competition Chemicals
Box 141
Iowa Falls, Iowa
Importing all types of auto accessories. Lights, oil, water, and air gauges, foreign car accessories of all kinds. Dash mounted stop watches, sunvisors, mirrors, windshield washers, mileage meters for U.S. cars, clocks.

KENTUCKY

Zack's Auto Parts Co.
924 West Market St.
Louisville 2, Kentucky
Carriers of nationally advertised brands. Edmunds, Smithy's, Harmon-Collins, Schiefer-Lightweight Flywheel, FoxCraft Fender Skirts, Sportsman Mufflers, Auburn Spark Plug, Grand Exhaust Set, Offenhauser, Electric Door Kits, Trunk Kits, and many others.

MARYLAND

Ken's Auto Repair
5903 Harford Road, Rear
Baltimore, Maryland
Specializes in automotive custom work. Brake service. Ignition work. Body fender repairs. Painting. Welding. Rebuilt engines. Customizing.

MASSACHUSETTS

Seaboard Speed Shop
44 Baldwin Street
Lynn, Mass.
Hot rod and racing equipment. Custom accessories. Handles Douglas mufflers, Luthy cams and spark plugs, Edelbrock, Edmunds and Offenhauser heads and manifolds. Mallory ignitions and dual point conversions.

NEBRASKA

Speedway Motors
2232 O Street
Lincoln, Nebraska
Only established Speed Shop dealer in 50 mile radius, dealing with used, custom, antique and racing cars. Carries complete line of Speed and Chrome Automotive equipment.

Voecks Auto Parts
800 Block South 13th St.
Norfolk, Nebraska
Handles all kinds of parts and speed equipment. Sells wholesale and retail. New, used and reconditioned parts and automobile accessories. Complete radiator service.

NEW JERSEY

House of Chrome
187 Paterson St.
Paterson 1, New Jersey
Specialize in all types of chrome accessories and carry everything in Speed Equipment. Distributors of California Custom Accessories.

NEW YORK

Albert W. Price
Manufacturers' Representative
64 Afton Street
Rochester 12, New York
Wholesale, Retail and Consumer Accounts. Distributors for Harman & Collins cams and ignitions; Belond, Douglass & Fenton exhaust systems; Edelbrock, Offenhauser & Weiland heads & manifolds; Schiefer & Weber flywheels and clutches. Hy-Ro & Stewart Warner tachometers, gauges, instruments; DSM, Mallory ignitions, coils; Auburn Spark Plugs, Buell air horns, Cal-Custom & H.C. chrome, Hellings, Grant rings, Forgedtrue & Jahn's pistons, balanced stroker kits, complete engine parts and service.

All racing, rodding and restyling requirements.
Speedwin
35-50 28th St. YE 2-8920
Long Island City 6, New York
Serving New Yorkers quality products by—Belond, Offenhauser, Mallory, Helling, Air Lift, Columbus Heavy Duty Shocks, Bendix Electric Fuel Pumps, Fiber-glass Packed Mufflers, Front End Lowering Kits and other nationally known products.

Hi-Torque Speed Shop
Liberty, New York
Heads, manifolds, camshafts, gears, pistons and rings plus a full line of hi-torque speed parts and custom equipment.

Keith's Auto Kustomizing
2151 Palmer Avenue
Larchmont, New York
A complete customizing body shop. Cars built to individual specifications. Specialists in body-drop, bull-nosing, channelling, chopping, de-chroming, molding, planning, restyling, snaving and frenching.

Klingman Speed Shop
Mt. Upton, New York
Handles Almuist speed equipment and other nationally known brands.

Ralph's Rod Shop
Richmondville, New York
Complete line of speed equipment. Boring and engine work. Handles Weber cams and flywheels. Harman & Collins cams, Jahns, Vanasil and JB pistons, Grant rings, Mallory Ignition, Blue Crown plugs, Cairns and Cromwell crash helmets, and other nationally known names.

NORTH CAROLINA

Dick Burns Speed Shop
Carolina Beach, North Carolina
Custom body work. Hop-up engine conversions, muffler installations. Handles Edelbrock, Kurtis-Kraft-Bell, Warren, Edmunds. Auto-up, Liquimoly and accessories. Fills mail orders.
Eddie Joyner Speed Equipment
Emma Road
Asheville, N.C.
Complete Stock. Custom and power auto parts and accessories. Duals a specialty.

OHIO

Hagen Speed Shop
969 Packard Dr.
Akron, Ohio
Carriers of a complete line of equipment of all the major manufacturers. Handle Granco, E & S, Winfield Weber, Edelbrock, Navarro, Jahns, Harman & Collins, and other names.

Herb's Auto Accessories
634 South Walnut St., Bryan, Ohio
Speed equipment; automotive parts; interiors; mufflers, dual sets.

Hop Up Shop
628 North Main
Bellefontaine, Ohio
Authorized Mallory dealer and service station. Handle Douglas exhaust systems, Harman & Collins and Iskenderian cams, Evans, Edmunds and Edelbrock equipment, and Mallory ignitions.

Midwest Racing Equipment
13907 Miles Ave.
Cleveland 5, Ohio
Telephones: WYoming 1-5977; WYoming 1-4900
Wholesale Distributors at California prices—Nationally advertised speed power and custom equipment—Dealers write for information—Buy the best from Midwest.

PENNSYLVANIA

Langhorne Speed Shop
Super Highway and Highland Ave.
Langhorne, Penna.
Serving the Trenton, N.J. and Philadelphia area. Handle Offenhauser Equipment, Custom Accessories and Chrome Parts. Harman and Collins Cams and Ignitions, Iskenderian Cams and Others. Builders of complete Racing Engines. Discounts to Clubs and Dealers.

Custom Car Supply
713-15 East 10th St.
Amarillo, Texas
Belond Equi-flow exhaust systems—complete or parts—Mello-tone and glass packed mufflers—Fender skirts most all cars—wheel disc—full continental spare kits—Write for price list.

AGAIN THE WINNER!

The HOLLEY 4 Throat Carburetor helped Lincoln win 1st, 2nd, 3rd, and 4th place in the recent Pan-American Road Race.

The Navarro Duo-Duplex Manifold lets you use this carburetor on any 1949 through 1953 Ford or Mercury. This manifold is designed to use either the '53 and '54 Lincoln or the '54 Mercury carburetors. Give your old model "1954 performance" by installing Navarro high compression heads and a Navarro Duo-Duplex Manifold.

SPECIAL NOTE!!

This is the only custom manifold that affords trouble free installation of the new McCulloch Supercharger.

YOU SAVE \$30.00 OR MORE

on your 4 barrel carburetion installation with a Navarro Duo-Duplex Manifold and a '54 Lincoln or Mercury carburetor. You save because it isn't necessary to purchase a special distributor—the stock distributor is satisfactory.

Navarro Duo-Duplex Manifold (less carburetor) **\$45.50**

Prices F.O.B. Glendale, Calif.

NAVARRO RACING EQUIPMENT

5142 San Fernando Rd. Glendale 4, California

Give Your Car the New Look with "CADDY-STYLE" Visored Rims

Installs in 5 minutes. Triple chrome finish on heavy die-cast steel. Fits following cars:

SPECIFY YEAR & MAKE OF CAR

Buick	1949-52	Kaiser-Frazer	1947-52
Cadillac	1948-49	Mercury	1941-51
Chevrolet	1949-53	Nash	1949-52
Chrysler	1949-50	Oldsmobile	1948-50
De Soto	1949-52	Packard	1948-53
Dodge	1949-54	Plymouth	1949-54
Ford	1941-53	Pontiac	1952
Henry J	1951-53	Willlys	1952-53

Send no money—pay postman \$6.95 a pair plus COD, or pay with order, we ship postpaid.

\$6.95 pair complete with instructions

Re-Channel Your Exhaust WITHOUT removing original muffler

JET EXHAUST CUT-OUT

CONTROLLED FROM THE DASHBOARD

The new Jet Exhaust Cut-Out enables you to control exhaust tone. Cut in a special muffler or pipes—then cut your standard muffler back in—all from the dashboard.

NO EXPENSIVE INSTALLATION!

No tampering with original muffler. Eliminates back pressure. Heavy steel construction, fits all exhausts. **ONLY \$4.95**

SEND NO MONEY—pay postman \$4.95 plus COD postage (or remit in full and we ship postpaid). Bi-Pass Unit with Cut-Out, Cut-In, 48" Flex Tubing, and all fittings necessary \$9.95.

J & SALES, 2214 E. 75th St., Dept. 22-J, Chicago 49
guaranteed to please or money back!

DISGUSTED with those LOUD, RUMBLING "Bello" tone steel packed mufflers!

Replace them with

Mitchell "DU-ALL"

TONE FIBER-GLASS PACKED MUFFLERS

America's FIRST and FINEST (and most imitated)

Fiber-Glass Packed Muffler

BEAUTIFUL TONE, HIGH EFFICIENCY WITHOUT EXCESSIVE NOISE!

CONSIDER THESE 5 SUPERIOR FEATURES!

1. They are quieter than any "packed" muffler.
2. They eliminate most of the unpleasant rumble inside the car caused by other packed mufflers.
3. They require no breaking in—Old fashioned steel-packs need 2000 miles or more before being broken-in.
4. They are more efficient, due to the larger straight thru core, made possible by the better sound absorbing qualities of fiber-glass.
5. They are constructed of an extra heavy steel shell, slotted core, end caps and connectors making it possible for Mitchell Mufflers to be guaranteed for one year.

FREE Personalized price list to help you choose "DU-ALLS" the way you like them. Dealers inquiries invited.

"We Stand Behind Our Mufflers!"

Mitchell MUFFLER CO. 141 W. Green St., Dept. H-3, Pasadena 1, Calif.
"DU-ALLS" • HEADERS • PIPES • SPEED AND POWER EQUIPMENT