Revive Your Complete Brake System

Bob Drake Reproductions Inc.

Brake Parts

Compare Our Prices and Quality
We Can Improve Your Stopping Power

- Accurately Engineered
- Bulletproof Construction
- Unsurpassed Performance
- Quality You Can Trust

Is it time to upgrade your brake system? Reviving your brakes will help protect your family, other people or property, and your valued investment.

This helpful booklet contains comprehensive diagrams of the ‘39 to ‘48 brake systems. Both the hydraulic brakes and the mechanical hand/emergency brake systems are covered in detail. We also offer parts and information for converting your earlier Fords to hydraulic brakes. If disc brakes interest you, then look in our big catalog’s Chassis and Suspension section.

Check out our quality and prices… they can’t be beat. We all love driving our old Fords, but let’s be safe and keep those brakes in good working order. It’s well worth the effort.

Happy Driving,

The Drake Team
Precision Made Deluxe Brake Kits by Bob

All New - Not Rebuilt . . . Why Pay More?

1939-48

Revive Your Complete Brake System

DELUXE BRAKE KIT
1939-42 Car; 1939-41 Pickup
91A-2001-K
1945-48 Car; 1942-47 Pickup
51A-2001-K

$295.00 Complete Kit
(Does All Four Wheels)
Parts Sold Separately
= $389.00

Deluxe Brake Kit Includes:
• 1 Master Cylinder
• 4 Wheel Cylinders
• 3 Brake Hoses
• 3 Brake Hose Clips
• 2 Copper Washers
• 4 Retraction Springs
• 2 Sets of Brake Shoes

SAVE $94

www.bobdrake.com
1939-48 Ford Brake System

Front Assembly

1939-48 Car & 1939-47 Pickup

**BRAKE SHOE RETRACTION SPRING**
91A-2035  $2.25 each

1939-48 Passenger Car & 1939-47 Pickup

**BRAKE SHOE HOLE DOWN CLIP**
51A-2125  $8.50 each

**BRAKE SHOE ANCHOR PIN PLATES**
Fits front or rear
1939-42 Car & 1939-41 Pickup
91A-2030  $4.00 each
1945-48 Car
51A-2030  $7.00 each
1939-42 Car & 1939-41 Pickup

**BRAKE SHOE ANCHOR PIN**
Threaded 1/2"-20.
91A-2027  $15.00 each

Rear Assembly

**E-BRAKE LEVERS**
Not available at this time.

1939-48 Passenger Car & 1939-47 Pickup

**REAR BRAKE CYLINDERS**
 RH - 91A-2261  LH - 91A-2262
Your Choice  $35.00 each

See pages 12-13 for e-brake components.
Front & Rear Wheel Assemblies

BONDED Brake Shoes
High quality like the factory originals. All new, not re-lined. Fits front or rear. Set of 4.
Your Choice $60.00 set

BRAKE SHOE CAMS
Original style cams allow brake shoe adjustment. It's important the cams be slightly thicker material than the brake shoes to avoid binding when tightened. Ours are manufactured to the proper specs.

See page 15 for rear hub & brake drum puller kit.

1940-48
HUB STUD FOR 21A-1125 BRAKE DRUMS
Hub stud for front or rear brake drums. 0.56" x 1.74", straight sided, ½" x 20 threads.
68-1107-F $3.25 each

1940-48
HUB STUD FOR 51A-1125 BRAKE DRUMS
Hub stud for front or rear brake drums. 0.62" x 1.52", round with ½" x 20 threads.
51A-1107 $1.75 each

1940-48 Car, 1940-47 Pickup
FRONT OR REAR BRAKE DRUM
Hub mounts from inside the brake drum. Drum is 12" x 2½" with 3¼" hub opening.
Use Replacement Stud 68-1107-F.
21A-1125 $125.00 each

1940-48 Car, 1940-47 Pickup
FRONT OR REAR BRAKE DRUM
For hub mounting outside the drum. Drum is 12" x 2" with 4" hub opening.
Use Replacement Stud 51A-1107.
51A-1125 $100.00 each
1939-40 Ford
PRE-BENT STEEL BRAKE LINE KIT
We do the measuring, bending* and flaring to save you and your back from hours under your car.

* In order to save on shipping charges, two simple 90° bends will be necessary on the crossover line. A template and complete instructions are included.

91A-2082 '39-41 Car & '39-47 Pickup
21A-2082 1942-48 Car
$25.00 pair

1939-40 Hydraulic Brake Systems

1939-48 Car
1939-41 Pickup
FRONT BRAKE HOSE BRACKETS
91A-2082 '39-41 Car & '39-47 Pickup
21A-2082 1942-48 Car
$25.00 pair

Note: We also offer a weld-on version, ask for part number PJ-1069....$12.00 kit.
**Master Cylinder Assembly**

1939-48 Car & 1939-41 Pickup  
**BRAKE PEDAL TO MASTER CYLINDER ROD**  
91A-2462  $8.00 each

1939-48 Car & 1948-56 Pickup  
**MASTER CYLINDER PUSH ROD**  
91A-2143  $13.50 each

1939-48 Car & 1939-52 Pickup  
**MASTER BRAKE CYLINDER**  
Revive your original brake system with this precision-made single reservoir unit. Includes boot.  
91A-2140  $65.00 each

1932-48  
**FRONT OUTLET WASHER**  
Copper.  
91A-2152  $1.25 each

1932-48  
**REAR OUTLET WASHER**  
Copper.  
91A-2151  $1.25 each

1939-40 Car & 1939-47 Pickup  
**MASTER CYLINDER INLET/OUTLET BOLT**  
91A-2077  $5.00 each

1939-48 Car & 1939-52 Pickup  
**MASTER CYLINDER OUTLET FITTING**  
91A-2076  $16.00 each

1939-40 Car & 1939-47 Pickup  
**STOP LIGHT SWITCH**  
11A-13480  $6.00 each

1939-48 Car & 1940-47 Pickup  
**REAR BRAKE CONNECTOR “T”**  
1939-48 Car & 1948-56 Pickup  
91A-2074-A  $14.00 each (shown)

1941-48 Passenger  
99A-2074  $17.50 each  
Includes mounting clips.

1939-40 Car & 1939-41 Pickup  
**MASTER CYLINDER INLET/OUTLET BOLT**  
91A-2077  $5.00 each

1939-48 Car & 1940-47 Pickup  
**STOP LIGHT SWITCH**  
11A-13480  $6.00 each

1939-48 Car & 1939-41 Pickup  
**STOP LIGHT SWITCH**  
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1939-48 Car & 1939-41 Pickup  
**REAR BRAKE CONNECTOR “T”**  
1939-48 Car & 1948-56 Pickup  
91A-2074-A  $14.00 each (shown)

1941-48 Passenger  
99A-2074  $17.50 each  
Includes mounting clips.

**New**

- **Clips for rear radius rods** (10) included.
- **Clips for front crossmember** (4) included

1939-48 Car & 1939-41 Pickup  
**BRAKE LINE CLIP KIT**  
‘39-40 application uses two type “A” and six type “B” clips. See A & B on diagram. (14) hex head screws included.  
91A-2244-K  $15.00 kit

Kit Includes:
- 2 each / Radius Rod Lines
- 1 each / Middle Line
- 1 each / Master Cylinder to Left Front “T” Block
- 1 each / Crossover - Left “T” to Right Hand Brake Hose

01A-2263-K  $99.50 kit

**Note: Some lines include protective springs where necessary.**
Lincoln Style Hydraulic Brakes for Your Old Ford

They’ve been the choice of Ford hot rodders and racers since the evolution of V-8 horsepower. Offers improved braking for modern-day speeds with super-easy brake adjustment. These beefy, USA-made brake components are copies of the 1939-48 Lincolns and work perfectly with 1928-48 Ford set-ups for front or rear.

It’s the dependable, easy way to add safety to your old Ford, or replace original Lincoln components. Protect your investment with better brakes.

**Lincoln Zephyr V-12**

**BETTER BRAKES**

For 1928-48 Ford Cars & Pickups

**Drake’s BRAKE SHOP**

Grants Pass, Oregon

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**1928-48**

**BRAKE DRUMS FOR FRONT & REAR**

Features cooling fins for added brake life. Beautifully machined to the highest standards for ultra smooth braking and super long life.

- **1126L** Finned Lincoln Brake Drum $160.00 each

---

**1928-48**

**WHEEL HUBS**

Precision cast, top-grade steel machined to high specifications for perfect function at any speed. Bearing grease cap included with each front hub.

- **1106** Front $185.00 each
- **1116** Rear $220.00 each

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**1928-48**

**COMPLETE BACKING PLATE/BRAKE ASSEMBLIES**

Original style backing plates come complete with cylinders, shoes, springs, and adjusters. Offers improved brake function with stronger, more evenly applied shoe pressure unlike the original Ford units. Brake adjustments are also much easier with one single adjustment location. Ready to assemble and mount. All top-grade components.

- **1004** 1928-36 Front $450.00 pair
- **1001** 1937-48 Front $450.00 pair
- **1002/3** 1928-31 & 1935-48 Rear $625.00 pair
- **1011/12** 1932-34 Rear $625.00 pair
- **1172-A** 1932-36 Front backing plate bolts $10.00 set

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**Lincoln Zephyr Uses 2” Brake Shoes**

**Lincoln Zephyr Uses Modern Day Adjuster**

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One of Bob’s Favorite features of Roadster ’36

These cool Lincoln-style brakes for 1928-48 cars and pickups offer improved brake function with stronger, more evenly applied shoe pressure than the original Ford brakes. The backing plates come complete with cylinders, shoes, springs and adjusters.

DUAL MASTER CYLINDER
Super quality, precision-machined, cast-iron unit designed for a lifetime of trouble-free, dependable stopping-power. Comes ready to mount.

C9AZ-2140-D $105.00 each

1939-40 MASTER CYLINDER ADAPTOR KIT
Adapts our C9AZ-2140-D dual master cylinder to stock 1939-40 pedal assembly. Uses stock Ford pushrod and boot. All hardware included.

EC-410 $70.00 kit

Note: A dual master cylinder has two separate fluid reservoirs for the front and rear brake lines. This prevents total brake failure in the event of brake fluid loss.

1941-48 MASTER CYLINDER ADAPTOR KIT
Adapts our Mustang or 1967-76 Corvette dual master cylinder to stock 1941-48 pedal assembly. Supplied with new push-rod and hardware.

EC-415 $135.00 kit

www.bobdrake.com
It’s Easy “Juice” Brakes for Your ’32-38 Ford

1932-38 FORD BRAKE CONVERSION
5½” x 8½” - 40 pages
Upgrading to, and maintaining your 1939-48 hydraulic brakes is made clear and simple. Full of tips and diagrams for choosing and installing all of the correct components. Even the experienced brake man will love this one.

BK-127 $10.00 each

1939-48 Car & 1939-47 Pickup BRAKE DRUM RETAINER
Bolts on - no machining, welding or drilling. Not only does it keep the rear axle, brake drum and wheel on the car, it also maintains brake function if the axle fails. Fits all early Ford hydraulic systems.

VT-101 $40.00 set

1935 & Later 1939 HYDRAULIC BRAKE & CLUTCH PEDAL ASSEMBLY
Bob’s very own copy of the original ’39 unit with an added master cylinder mounting option. An easy, safe solution for adding hydraulic brakes to the earlier linkage types, mainly 1935-38 cars and pickups. Completely assembled with bushings, pedal arms and linkage brackets, ready to bolt to the original style 3 bolt master cylinder or the later 2 bolt Ford unit with dual reservoirs. It’s a real time-saver and problem solver for those who make the wise choice to upgrade their outdated brake system.

91A-2473-K $275.00 each

Universal HYDRAULIC BRAKE ADAPTER KIT
Adapts 1939-48 hydraulic brake backing plates to fit 1928-36 spindles. 4-piece kit includes spacers and bearing races for both front wheels.

X-2000 $20.00 kit

It’s Easy “Juice” Brakes for Your ’32-38 Ford

Brake Parts
Now you can avoid those awkward brake and clutch pedal positions, making your car safer to drive by giving you clearance between the gas pedal & steering shaft.

Two styles offer full-range adjustments for dialing in safety and comfort. Features include: removable, polished stainless steel trim ring with choice of flat or 20° angled mounting surface for the perfect pedal face angle to safely match the angle of the foot; heavy-gauge steel insert; high-quality rubber pad with non-slip pyramid pattern; 2” horizontal & vertical adjustment. Sturdy and easy to install.

NSRA Winner
2009 Best New Product

**ADJUSTA-PEDAL™**

**BRAKE & CLUTCH PEDAL PAD**
Rubber bonded to steel. Stud size fits any original pedal assembly from 1933-48.

<table>
<thead>
<tr>
<th>Style</th>
<th>Year</th>
<th>Part Number</th>
<th>Price</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>78-2454</td>
<td>1937-39</td>
<td>$10.00 each</td>
<td>Your Choice</td>
<td></td>
</tr>
<tr>
<td>11A-2454</td>
<td>1941-48 &amp; '41-56</td>
<td>$10.00 each</td>
<td>Pickup &amp; choice of Street Rodders</td>
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</tbody>
</table>

**BRAKE & CLUTCH PEDAL RETURN SPRINGS**
These springs are essential for safe braking and comfortable shifting. Each spring features correct tension and size.

**BRAKE**

<table>
<thead>
<tr>
<th>Style</th>
<th>Year</th>
<th>Part Number</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>48-2472</td>
<td>1935-36 Car &amp; Pickup</td>
<td>$5.00 each</td>
<td></td>
</tr>
<tr>
<td>78-2456</td>
<td>1937-38 Car &amp; Pickup</td>
<td>$5.00 each</td>
<td></td>
</tr>
<tr>
<td>91A-7523</td>
<td>1939 Car &amp; Pickup</td>
<td>$5.00 each</td>
<td></td>
</tr>
<tr>
<td>01A-2456</td>
<td>1940 Car; 1940-41 Pickup</td>
<td>$5.00 each</td>
<td></td>
</tr>
<tr>
<td>99A-7523</td>
<td>1939 Car &amp; Pickup</td>
<td>$5.00 each</td>
<td></td>
</tr>
<tr>
<td>01T-2472</td>
<td>1942-47 Pickup</td>
<td>$5.00 each</td>
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**CLUTCH**

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<th>Style</th>
<th>Year</th>
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<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>48-7523</td>
<td>1935-36 Car &amp; Pickup</td>
<td>$5.00 each</td>
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<td>1940 Car; 1940-41 Pickup</td>
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<td></td>
</tr>
<tr>
<td>11A-7523</td>
<td>1941 Car</td>
<td>$5.00 each</td>
<td></td>
</tr>
<tr>
<td>99A-7523</td>
<td>1941 Car</td>
<td>$5.00 each</td>
<td></td>
</tr>
</tbody>
</table>

**Bob’s Tip**
After removal of the pedal arms, be sure to measure from the end of the shaft to the bracket before removing the shaft. Be sure to leave the same amount of shaft exposed when pressing the new shaft into the bracket. This will make re-installing the pedals an easier job.

**1940 pedal assembly shown.**

**1940-48**

**BRAKE & CLUTCH PEDAL SHAFT & BUSHING KIT**
Sloppy, loose pedals? This will make them feel and work like new again. Includes 4 bushings.

<table>
<thead>
<tr>
<th>Style</th>
<th>Part Number</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>01A-7506</td>
<td>$18.00 kit</td>
<td></td>
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</tbody>
</table>

**CLUTCH & BRAKE PEDAL BUSHING**
Revive your pedal action with new, long lasting copper pedal shaft bushing, 4 required.

<table>
<thead>
<tr>
<th>Style</th>
<th>Part Number</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>01A-7526</td>
<td>$3.00 each</td>
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</tbody>
</table>
1939-48 Emergency Brake

**Brake Parts**

**Handbrake Equalizer Clevis**
- 91A-2121
  - Coming Soon!

**Handbrake Cable Equalizer**
- 91A-2119
  - Coming Soon!

**E-Brake Lever Pawl Spring**
- Keeps tension for ratcheting.
  - 91A-2788 1939-42
  - 51A-2788 1946-48
  - $3.50 each

**Emergency Brake Handle Cables**
These heavy duty cables fit from the handbrake handle to the handbrake cable equalizer where it pulls the cable that goes to both rear brakes. Each is top quality, ready to install.
- 01C-2853 1939 Car, 1940-41 Pickup
- 01A-2853 1940 Car
- 11A-2853 1941-48 Car
- 21C-2853 1942-47 Pickup
  - Your Choice $40.00 each

**Handbrake Assembly**
(Not available at this time.)

**Emergency Cable Grommets**
Molded rubber grommets protect cables.
- 1939-40 Car 1941-48 Car
- 91A-2273
  - $2.00 each
  - 11A-2091
  - $5.00 each

**Handbrake Hose Clips**
Set of 3.
- 78-2814 Black $2.00 set
- 78-2814-SS Stainless $3.00 set

**Rear Emergency Brake Cables**
Fits from the handbrake cable equalizer to the rear emergency brake levers.
Includes rubber boots, just like original.
- 91A-2275 1939-41 Car & Pickup
- 21A-2275 1942-48 Car
  - $30.00 each

**Brake Parts**
It's Important to Keep Your Emergency Brake In Good Working Condition!

1939-40
**EMERGENCY CABLE GUIDES**
Fits into the brackets (below) to guide the rear emergency brake cable. Molded rubber.
91A-2271 $6.00 pair

1939-40
**EMERGENCY CABLE GUIDE BRACKETS**
Holds grommet to radius rods. Stamped metal painted black.
91A-2272 $10.00 pair

1939-48
**EMERGENCY CABLE BOOTS**
Fits over cable and attaches to rear emergency brake tube at backing plate. Keeps out dust, dirt, water.
91A-2597 $10.00 pair

1939-48 Car & 1939-47 Pickup
**WELD-IN EMERGENCY BRAKE TUBE**
Welds to backing plate. Often bent or broken. The new tube allows smooth cable operation for better e-brake performance.
M2020 $18.00 each

1939-48 Car & 1942-47 Pickup
**EMERGENCY BRAKE CABLE SPRING RETAINER CLIP**
This little clip is essential for proper e-brake function. Keeps the spring on the cable from going up the tube (2) required per car.
91A-2113 $2.00 each
1939-48 Car & 1939-56 Pickup
MASTER CYLINDER REPAIR KIT
High-quality kit revives your leaky, worn original.
91A-2004 $25.00 each

1939-48 Car & 1939-52 Pickup
MASTER CYLINDER BOOT
Original style rubber boot.
91A-2180-A $3.00 each

1939-48 Car & 1940-47 Pickup
STOP LIGHT SWITCH
11A-13480 $6.00 each

1939-48 Car & 1939-56 Pickup
MASTER CYLINDER COVER PLATE
Plugs in floor just above master cylinder. A quality piece made by Drake.
91A-7011136 $10.00 each

1935-36 Pickup & 1935-47 Commercial
HAND BRAKE FLOOR SEAL
Molded sponge rubber seal fits around hand brake hole in transmission cover.
50-810384 $6.00 each

1939-48
BRAKE & CLUTCH PEDAL ARM BUMPERS
Nothing worse than having your pedal arms bang the bottom of your floorboard. Long-lasting molded sponge rubber. Install seals flat side up.
91A-2476-7527 $12.00 pair

1928-48 Passenger
1928-47 Pickup
THE GREEN BIBLE
This book is about 1½” thick and jam packed with illustrations and part numbers. A definite must add to your shop library.
8½” x 11”
802 pages
FPS-3633 $60.00

Factory Manual
This reprint of a Ford factory manual covers basic repair from the distributor to the rear axle. Very handy references. You’ll get greasy thumbprints all over them in no time.
1939-40
8” x 11”
44 pages
V-15 $30.00

It’s Back
Provides detailed instructions for brake adjustments.
Here Are Some Items to Help Get it Done Right!

1932-72 Car LUG NUT
B-1012 $0.60 each

1932-48 COTTER PINS
Steel, cadmium plated like original. 140 piece set - various sizes.
3121 $8.00 set

1928-48 Car & 1928-47 Pickup REAR HUB & BRAKE DRUM PULLER KIT
A super quality tool that safely and effectively takes the hassle out removing your drums and axles. 12 pieces total. Instructions included.
HP-2848 $75.00 kit

Includes the original “Green Bible”

1928-48 Ford Car & 1928-56 Truck CHASSIS - BODY - ACCESSORIES COLLECTION
A master compilation of original Ford factory body parts lists including part numbers and model year applications. Includes the 1928-48 Car & 1928-47 Truck “Green Bible”.
DG-064 $30.00

FORD SCRIPT PART TAGS
Great for tagging parts during disassembly for future mounting, or as swap meet price tags. Lot of 100.
AT-718 $20.00 set

Wheel Wizard™
Safely removes trim rings, hub caps and lug nuts without damaging anything. The Wheel Wizard is an ingenious tool made entirely of high grade steel that won’t bend or break. Features a ½” square socket-drive end for lug nut socket. Also works great as an extended handle for hydraulic or mechanical jacks. It’s the coolest wheel tool yet for every-day shop use or roadside emergencies. Keep one in the car and another handy in the shop. Makes a perfect gift. Lug-nut socket not included.
TL-110 $38.50 set

www.bobdrake.com
New Parts For
OLD FORDS & HOT RODS

www.bobdrake.com
800-221-3673 • Fax: (541) 474-0099
1819 N.W. Washington Blvd.
Grants Pass, Oregon 97526

• Brake Shoes
• Brake Drums
• Wheel Cylinders
• Master Cylinders
• Brake Lines & Hoses
• Brake System Diagrams

WE CAN IMPROVE YOUR STOPPING POWER

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