



Innovating Since 1983

# 2013

# BRAKES • STEERING • SUSPENSION



for your interest in MBM's quality products and welcome to our 2013 catalog. Whether you are a new customer or have been an MBM dealer for many years, we appreciate your business! MBM has been serving the auto parts industry for over 30 years. We ship all of our products from our 50,000 sq. ft. facility located in the beautiful mountains of Asheville, NC. We produce all of the parts you see here and stand behind our products!

MBM continues to provide you with topquality parts at competitive prices. Our staff strives to bring you the top notch service you expect, and we do it every single day.

It's all part of the MBM Advantage. Thanks for your business and we look forward to the continued opportunity to serve you and your company.

John McLeod - President

#### **MC5621 MASTER CYLINDER**

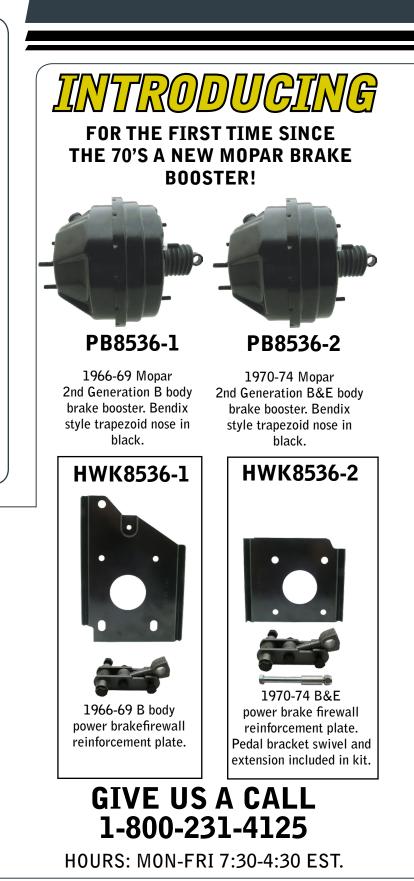


Cast iron Bendix style master cylinder for Mopar 1960s-1970s disc/drum manual or power brake applications. See page 11 for more.

#### **MC1323 MASTER CYLINDER**



Cast iron Bendix style master cylinder fits 1960s-1970s drum/drum manual or power applications. Includes the original style zinc lid with the hold down bracket. See page 11 for more.



# **BIG BRAKE KIT**



#### DBK6472BB/DBK6472LXBB

Increased stopping power with our big brake conversion kits. Same applications as our DBK6472 but with a larger 13" rotor and larger caliper. LX kit shown. Standard kits come with solid rotors and rubber brake hoses.

# **9" FORD TRUCK**



#### **DBK9TRK**

Increased stopping power with our big brake conversion kits. Same applications as our DBK9 but for your trucks! LX kit soon!

#### MC1312A MASTER CYLINDER





Aluminum double bail Corvette style GM master cylinder. Chrome lid. 1" bore. Cut your MC weight in half by using durable, light and corrosion resistant aluminum on your brake setup! See page 11 for more.



#### PRAUD RIGHT ANGLE PEDAL ASSEMBLY

Universal right angle booster bracket for use under dash. Perfect for tight spaces or for builds where you don't want the booster/master in the engine compartment. Comes with weldable threaded tab for pedal pad and rubber pedal pad. Non-coated for easier welding. 7 lbs

#### **RPP7478**

Mustang II Power Steering Rack. See page 31

#### Terms & Conditions of Sale.

#### **Shipping**

We ship FOB Asheville, NC and use carriers according to customer request or based on the best price available. You may also use your own account.

#### Ship Notification

Please provide your e-mail address and we will send a shipping notification containing your carrier tracking number.

#### **Damage/Shipping Claims**

Make certain you inspect all packages in the presence of the driver/carrier. If you receive a package that has been damaged or open, you must make a claim with the driver/carrier at that time. All claims of loss, damage, or other destruction <u>must be made by you</u> with the carrier. Save all boxes and packing materials, as the carrier may want to inspect them. We apologize for any inconvenience this might cause. This is a UPS policy and not MBM's. <u>Any shortages not the fault of the carrier must be reported</u> within five (5) days of receiving the order. Absolutely no exceptions.

#### **Returns**

All returns must be filed within five (5) days of receipt of your order. All returns must be accompanied by a copy of the original invoice. No returns will be accepted after 30 days. No returns on parts that have been altered. Any modification is the customers responsibility and is not subject to a return or credit by MBM. A 20% re-stocking fee will apply to any items that were correctly shipped but are being returned within 30 days. This re-stocking fee may be waived if the return is accompanied by an MBM issued RMA number and a new order with a value \$25.00 more than the returned order. SORRY NO EXCEPTIONS! We will not accept returns that do not have a full explanation of the problem on the RMA form.

#### **Exchanges**

Parts that have been painted, marked, have missing pieces (example: check valve or boots), or have been altered in any way are not subject to a credit by MBM.

#### Warranty / Guarantee

MBM products are guaranteed to be free of defects and workmanship for the **effective** <u>lifetime of the product</u>. This warranty is void in the event of misuse, neglect, improper installation, or misdiagnosis. <u>At our option</u>, we will repair or replace any product found to be defective <u>subject to our</u> <u>inspection and approval</u>.

#### **Payment**

For your convenience we accept a variety of payment methods including: Visa, Mastercard, Amex, Discover, Paypal, Cashiers Checks, Money Orders, and Wire Transfers. With approved credit we may also bill net 30 days.

#### **Liability**

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Neither MBM, our dealers, or agents shall be liable in any way for damage, loss, injury or other claims, resulting from the use, misuse, or inability to use, any of our products. Buyer or user assumes all responsibility of any kind regarding the use or application of our products. MBM's sole responsibility shall be to replace defective parts at their option. After all, the user shall assume all risk and liability whatsoever in connection thereof.

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## **OPEN & INSPECT IMMEDIATELY!**

MAKE CERTAIN YOU INSPECT ALL PACKAGES IN THE PRESENCE OF THE CARRIER. IF YOU RECEIVE A PACKAGE THAT HAS BEEN DAMAGED OR OPENED, YOU MUST MAKE A CLAIM WITH THE CARRIER AT THAT TIME. <u>All Claims</u> <u>OF LOSS, DAMAGE, OR OTHER DESTRUCTION MUST BE</u> <u>MADE BY YOU WITH THE CARRIER.</u> SAVE ALL PACKING



MATERIALS, AS THE CARRIER MAY WANT TO INSPECTTHEM.<u>ANYSHORTAGESNOTTHEFAULT</u> of the Carrier Must be reported within Five (5) Business Days After Receiving The Order. Absolutely No Exceptions!

THE MBM WEBSITE ALSO PROVIDES YOU WITH EASY ACCESS TO A LOT OF HELPFUL MATERIAL! DEALER APPLICATIONS, ORDER FORMS, RMA FORMS, UP TO DATE INSTRUCTIONS FOR OUR PARTS, MARKETING SUPPORT MATERIALS, FIND IT ALL ON OUR WEBSITE AND MUCH, MUCH MORE!

Gall 1-300-231-4125 today!

## We put the *POWER* in power brakes!

## **MBM DROP SHIPPING PROGRAM**

Consider the value of being able to have your products shipped directly from the manufacturer to your customer. It ensures a faster delivery to your customer as well as savings for you by reducing the need for keeping high inventory and eliminating freight costs to get that inventory to you so you can sell it. If you haven't considered the value of drop-shipping, now is the perfect time to get into this program.

•	We will always ship to your customer within 3 business days for items that are in stock, but our average time between receiving your order and when it is shipped is only a little over 24 hours!	Your Company 100 Drop-Ship Ln Prop valve, NC 28866	
•	All paperwork references ONLY your company.	PACKING SLIP       Drop Ship For:     0-4061       Page # 1	
•	Send us your company logo and we include it on the packing list (see example); or we can use generic language about the order being shipped from the factory and use your company name and address.	YOUR COMPANY HERE     Your Hopp Customer SSS Brakway Lene New Bootler, NC 28890       SALESPERSON     YOUR PO#       SHEP DATE     TERMS       DATE     Steve Brown       S206     UPS	
•	The UPS shipping label on the white unmarked cartons has your company name in the return address section (see example).	YOUR COMPANY NAME 100 drop-Ship Ln. 20 LBS 1 OF 1 Propyralve, NC 28866	
•	With a provided e-mail adress, you receive a same day carrier email	SHIP TO:	
	notice of the shipment to your customer with the tracking number. We keep you completely informed in the process.	ANOTHER SATISFIED CUSTOMER 5555 BRAKEWAY LN. NEW BOOSTER, GA 28833	
•	How much does this cost? ALL THIS FOR ONLY \$5 in addition to the standard handling fee of \$7.50.	GA 314 0-04	

YOUR CUSTOMERS CAN RECEIVE <u>FULLY BRANDED</u> ORDERS LIKE THIS FROM YOUR COMPANY <u>TODAY!</u> CALL, EMAIL, OR FAX YOUR MBM SALES REPRESENTATIVE WITH YOUR DROP-SHIP ORDER!

# MBM PRIVATE LABEL PROGRAM

Higher profits and the increase of your hard-won customer loyalty are two of the greatest benefits of selling private-label products. You can make higher profits with your own branded products over the cost of nationally advertised brands, a sure way to increase your bottom line.

Are you giving your customers enough reasons to come back to you with repeat business? Consider offering MBM products with your own private label to bring back business through lower prices while increasing profitability.

- Increase your company's name recognition by offering your own signature products.
- MBM's low pricing helps grow your profits while increasing your company's brand awareness.
- You choose the packaging, so when your order arrives it is ready to ship to your customers.
- MBM can use your labels on our cartons. If needed we can also your lables that you provide, your part numbers, bar coding (if necessary), and any other information you provide.
- MBM ships your products ready to go, with no re-labeling or other prep work necessary. This reduces your in-house costs and saves you money!
- We can include your promotional material, monthly specials, instruction sheets, or any other collateral material already packed with your product.
- MBM can do it all for you!

These are just a few examples of how MBM private label parts can save you money. CALL YOUR MBM SALES REPRESENTATIVE TODAY AND FIND OUT HOW YOU CAN BE A PART OF THE PRIVATE LABEL PROGRAM!

Visit us online at www.mbmbrakes.com

# **POWER BRAKE BOOSTERS**

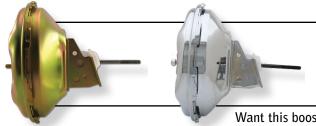
**B**rake Boosters are where MBM began. We started over 30 years ago manufacturing brake boosters. Over the years have grown to be one of the leading manufacturers of new boosters in our industry today!

All of our Delco Moraine booster's are assembled with quality you can count on. That quality is just one reason that MBM is an officially licensed GM Restoration company for 1964-81 Delco Moraine Brake Boosters.









#### PB11001

GM A & F Body 1967-72 11" Delco Single Diaphragm Power Brake Booster stamped with Delco Moraine on the Front. Official GM Restoration Part. Also available in chrome as **PB11001C**. Approx. 12lbs.

Want this booster without the stamp? See our PB11003 booster on p. 9

#### PB11007

Camaro 1973-81 11" Delco Single Diaphragm Power Brake Booster stamped with Delco Moraine on the Front. Official GM Restoration Part. Also available in chrome as **PB11007C**. Approx. 12lbs.

Want this booster without the stamp? PB11006 booster on p. 9



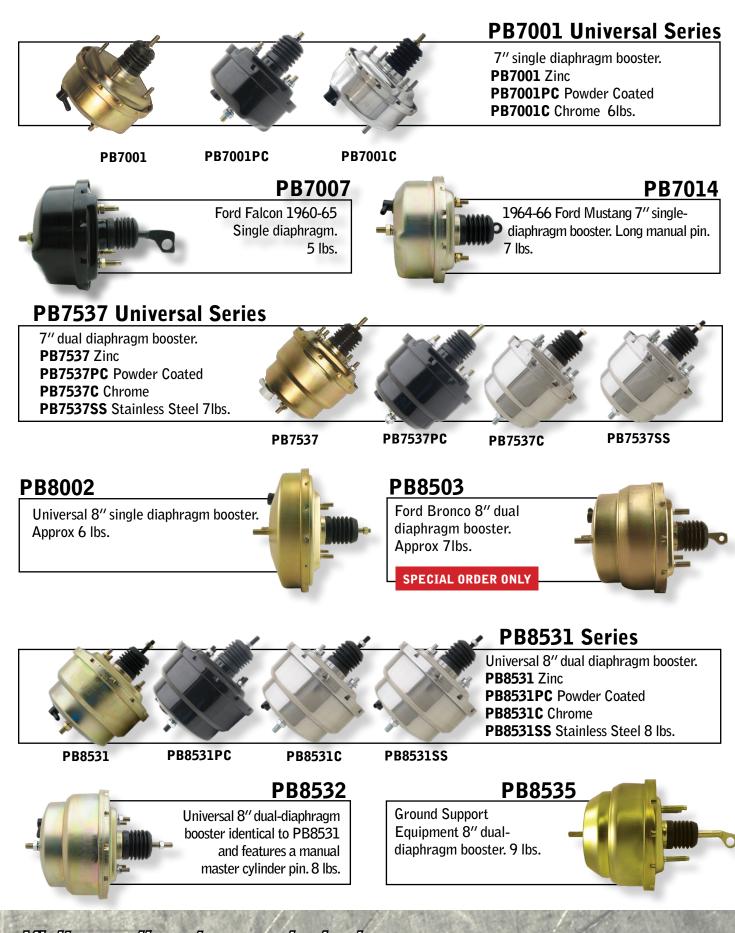
#### PB9016

GM A Body 1964-66 9" Delco Single Diaphragm Power Brake Booster stamped with Delco Moraine on the Front. Official GM Restoration Part. Also available in chrome as **PB9016C**. Approx. 7lbs.

Want this booster without the stamp? See our PB9022 booster on p.8

BRAKE BOOSTERS FOR ANY APPLICATION!

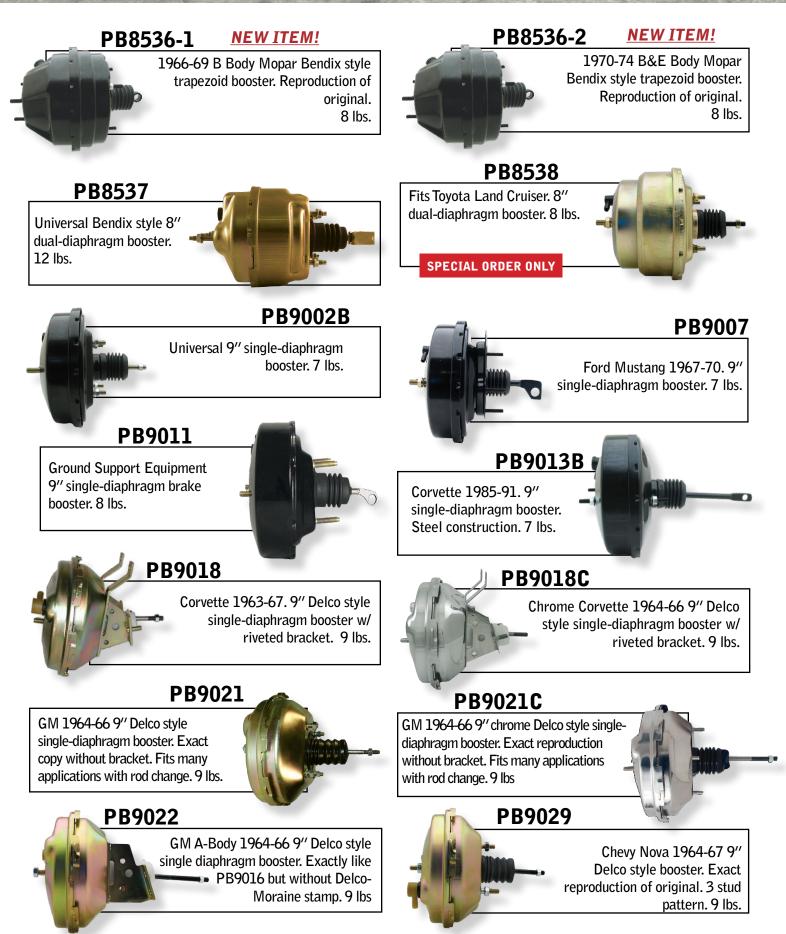




Visit us online at www.mbmbrakes.com

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# **POWER BRAKE BOOSTERS**



Gall 1-300-231-4125 today!



#### PB9512

Fits Corvette 1968-76. 9" Delco style dual-diaphragm booster w/Y7 rod. Replacement for Bendix style booster. Exact reproduction of original. 10 lbs.



#### PB9514



Fits GM 1967-94. 9" Delco style dual-diaphragm brake booster w/ threaded rod. Exact reproduction of original. 10 lbs.

#### PB9520

Fits GM 1973-94 and 1974-80 International Scout and Scout II. 9" Delco style dual-diaphragm brake booster w/ KZ rod. 10 lbs.

#### PB9522

Fits Corvette 1977-82. Delco style 9" dual-diaphragm booster w/ Y7 rod. Exact reproduction of original. 10 lbs

#### PB11002

Universal 11" single-diaphragm booster. Has Delco style studs. No bracket included. No Stamp. 12 lbs.



#### PB11004

Fits Chevy trucks 1967-72. Delco style 11" single-diaphragm booster w/ KZ rod. No Stamp. 12 lbs.

#### F st k o

Fits GM 1973-94. 9" Delco style dual-diaphragm booster w/ KZ rod. Exact reproduction of original. 10 lbs.

#### <u>PB9513</u>

Fits GM 1973-94. 9" Delco style dual-diaphragm brake booster w/ threaded rod. Exact reproduction of original. 10 lbs.



### PB9515



Fits GM 1967-94. 9" Delco style dual-diaphragm brake booster w/ short threaded rod. Exact reproduction of original. 10 lbs.

#### PB9521

Fits GM 1973-94.9" Delco style dual-diaphragm booster w/ threaded rod. Exact reproduction of original. 10 lbs.





#### PB9525

Fits GM 1967-94. 9" Delco style dual-diaphragm brake booster w/ short threaded rod. Exact reproduction of original. 10 lbs.

### PB11003

Fits GM A & F-Body 1967-72. Delco style 11" single-diaphragm booster without Delco-Moraine stamp. 12 lbs.

PB11006



Fits Camaro 1973-81. 11" singlediaphragm booster. Exact reproduction of original. No Stamp. 12 lbs.

9

Includes PR7881 rod which is 10" in length.



# **MASTER CYLINDERS**

high quality master cylinder is critical to proper braking. When you use master Acylinders made by MBM you know you are getting a quality part that will meet the demands of your customer, resulting in higher satisfaction and lower returns. We have a large selection of master cylinders to choose from and also carry officially licensed GM Restoration master cylinders.



#### MC309

Licensed GM Restoration master cylinder includes the casting numbers and bleeder screws just like the original! For 1967-77 Dual reservoir; 1-1/8" bore; deep hole; 9/16" and 1/2" ports on left side. 10 lbs.



#### **MCGW-86**

GM Reproduction master cylinder. Single bail design. For 1955-64; 1" bore; 7/16-24 port. For manual or power applications. Exact copy of original. 5 lbs.

Aluminum chrome double and 1/2" ports on left and right side. 5 lbs.



#### MC2912H

Double bail cast Iron 1-1/8" bore. 9/16" and 1/2" ports on left side. 10 lbs.



#### MC2912ACH

bail 1-1/8" bore with 9/16"



### MC2912ACHFT

Aluminum chrome flat-top 1-1/8" bore with 9/16" and 1/2" ports on left side. 5 lbs.



#### MC1321H

Double bail cast iron 1" bore with 9/16" and 1/2" ports on each side. 10 lbs.

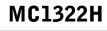
### MC1321ACHFT

Aluminum chrome flat-top 1" bore with 9/16" and 1/2" ports on left and right side. 5 lbs.



#### MC1321ACH

Double bail aluminum chrome 1" bore with 9/16" and 1/2" ports on each side. 5 lbs.



Double bail cast iron 1" bore with 3/8" ports on both side. 10 lbs.





#### MC1921H

Double bail cast iron 1" bore with 9/16" and 1/2" ports on left side. 10 lbs.

#### MBM ProLine



#### **MC1312A**

Aluminum double bail w/ chrome top 1'' bore with four(4) 3/8-24 ports. Includes plugs and piston adaptor. 5 lbs.

#### **MC7074**



Cast iron single bail for disc/drum applications with casting numbers. 1-1/8" bore; 9/16" and 1/2" ports on left side, 10lbs.

#### MC11525



Fits Full-size Ford power brake 1976-79. Singlebail cast-iron dual well master cylinder. 1" bore. 9/16" and 1/2" ports on right side. 10 lbs.



#### MC571

Cast iron Mopar B-Body 1973-78. 1-1/8" bore; 9/16" and 1/2" ports on left side. For power brake equipped cars. 10 lbs.

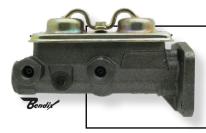
#### MC5621 <u>NEW ITEM!</u>

Cast iron for Mopar disc applications. 1960-1970's 1.125" bore. Ports are 9/16"-20 INV & 1/2"-20 INV, with internal residual valves. Black only. 8 lbs.



#### MC36352H

Cast iron double bail Dual well; 1-1/4" bore; deep hole; 9/16" and 1/2" ports on left side. Exact copy of original. Ground Support Equipment 10 lbs.



#### MC1323 <u>NEW ITEM!</u>

Cast iron for Mopar drum/ drum applications. 1960-1970's. 1" bore. Ports are 9/16"-20 INV & 1/2"-20 INV, with internal residual valves. Cast finish. 7 lbs.



Scan this QR code with your smart phone to view the hydro-boost repair kit instructions.



Don't have a smart phone or tablet? No worries go to www.mbmbrakes.com to find instructions, how-to's and other helpful information for installation and troubleshooting!

# **BLEEDER KITS**



Master cylinder bleeder kit. **Tapered fittings** 

#### 347



Master cylinder bleeder kit. 3/8, 1/2, & 9/16 fittings included

# **DISC BRAKE CONVERSION KITS**

Disc Brake Conversion Kits are some of MBM's top-selling items. The benefits of disc brakes over drum brakes are well documented and the demand is always growing. At MBM we are always developing new kits, and currently have kits that fit a wide variety of cars. In addition we continue to improve our existing disc brake kits so we can provide the highest level of customer satisfaction.

CUSTOMIZE YOUR OWN KITI

MBM makes it easy to tailor our kits to your customer base. With our kits you can easily add a power booster, master cylinder and proportioning valve kit.



LOOK FOR THE SYMBOL!

IS YOUR CAR OR TRUCK NOT LISTED HERE? CALL YOUR SALESMAN TODAY TO INQUIRE ABOUT MAKING A CUSTOM KIT FOR YOUR COMPANY! MBM IS INNOVATING PARTS EVERY DAY TO ADD TO YOUR CATALOG!

#### DBK5558 DBK5558LX

Stock height. Includes 11" rotors, loaded large GM calipers, caliper brackets, brake lines with banjo bolts, vacuum hose with intake manifold fittings, bearings, seals, dust caps, spindle nut and washers and all hardware. Upgrade to the LX kit and receive cross-drilled & slotted rotors and stainless steel braided hoses. 95 lbs.



STANDARD KIT



FULL SIZE CHEVY 1959-64

**FULL SIZE CHEVY 1955-58** 

#### DBK5964 DBK5964LX

Stock height full wheel kit. Includes 11" rotors, loaded large GM calipers, caliper brackets, brake lines w/ banjo bolts, vacuum hose w/ intake manifold fitting, bearings, seals, dust caps, spindle nuts and washers, and all hardware. Upgrade to the LX kit and receive cross-drilled & slotted rotors and stainless steel braided hoses. 95 lbs.

#### DBK6267 DBK6267LX

Stock height kit fits 1962-67 X-Body and Nova. Includes 11" rotors, loaded large GM calipers, caliper brackets, backing plates, Nova stock height spindles w/ nuts and washers, brake lines w/ banjo bolts, vacuum hose w/ intake manifold fittings, bearings, seals, dust caps, and hardware kit. Upgrade to the LX kit and receive cross-drilled & slotted rotors and stainless steel braided hoses. 107lbs.







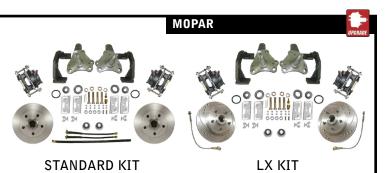


The installation of disc brakes requires the use of 15" wheels. <u>ANY</u> attempt to install a disc brake kit on a 14" wheel is the customers responsibility and is not recommended by MBM.

Gall 1-300-231-4125 today!

#### DBK6272 DBK6272LX

Fits B-Body 1962-72 & E-Body 1970-74. Full wheel kit includes: 11" rotors, loaded calipers, hubs, backing plates, stock height spindles w/nuts & washers, brake lines w/ banjo bolts, vacuum hose w/ manifold fittings, bearings, seals, dust caps, and hardware. Upgrade to the LX kit and receive cross-drilled & slotted rotors and stainless steel braided hoses. 100 lbs.



## DBK6472 DBK6472LX

Fits F-Body 1967-69, A-Body 1964-72, and X-Body 1968-74. Includes 11" rotors, loaded large GM calipers, caliper brackets, backing plates, stock height spindles w/ nuts & washers, brake lines w/ banjo bolts, vacuum hose w/intake manifold fittings, bearings, seals, dust caps, and hardware. Upgrade to the LX kit and receive crossdrilled & slotted rotors and stainless steel braided hoses. 107lbs.





#### DBK6568 DBK6568LX

Stock height. Full wheel kit includes: 11" rotors, loaded large GM calipers, caliper brackets, brake lines w/banjo bolts, vacuum hose w/ intake manifold fittings, spindle nuts & washers, bearings, seals, dust caps, and hardware. Upgrade to the LX kit and receive cross-drilled & slotted rotors and stainless steel braided hoses. 95 lbs.



STANDARD KIT

LX KIT

**FULL SIZE CHEVY 1965-68** 

#### DBK6970 DBK6970LX

Fits stock height. Full wheel kit includes: 11" rotors, loaded large GM calipers, caliper brackets, brake lines w/banjo bolts, vacuum hose w/ intake manifold fittings, spindle nuts & washers, bearings, seals, dust caps, and hardware. Upgrade to the LX kit and receive cross-drilled & slotted rotors and stainless steel braided hoses. 95lbs.

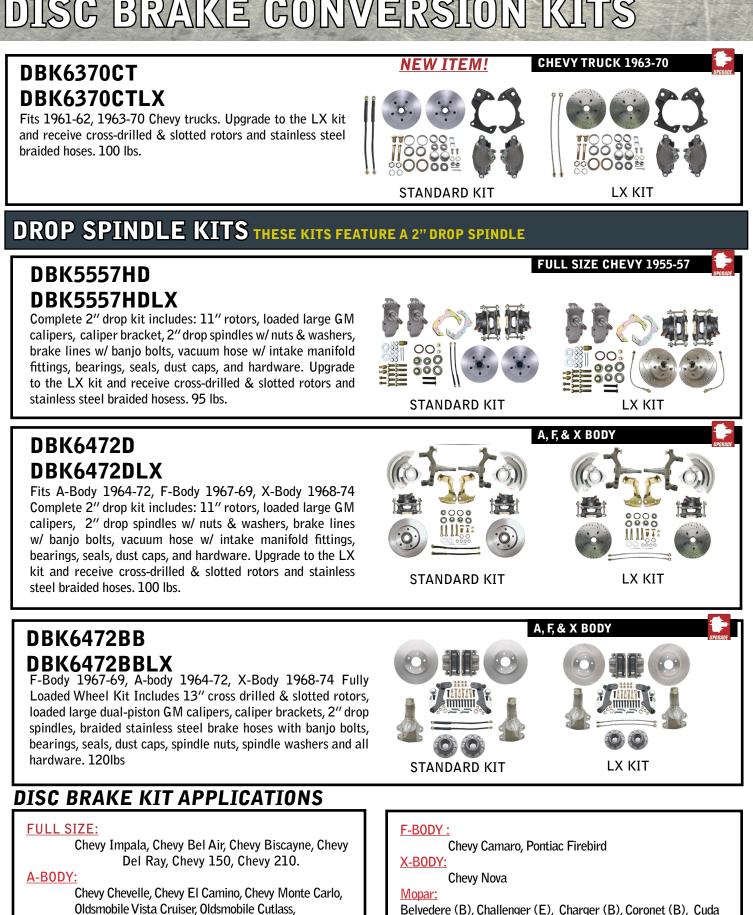
# FULL SIZE CHEVY 1969-70

## DBK7478 DBK7478LX

Includes stock height spindles w/ nuts& washers, 11" rotors, large GM calipers, caliper brackets, hubs, brake lines w/ banjo bolts bearings, seals, dust caps, and hardware. Upgrade to the LX kit and receive cross-drilled & slotted rotors and stainless steel braided hoses. 125lbs



# DISC BRAKE CONVERSION KITS



Oldsmobile 442, Oldsmobile F-85, Pontiac Tempest, Pontiac LeMans, Pontiac GTO, Buick Special, Buick Skylark.

(E), GTX (B), Satellite (B), Road Runner (B).

## **REAR DISC BRAKE KITS**

#### DBK1012 / DBK1012FS DBK1012LX / DBK1012LXFS

Complete rear disc brake kit for non-staggered shock F-Body 1967-69, A-Body 1964-72, X-Body 1968-74. Includes 11" rotors, loaded calipers, caliper brackets, hardware & spacers, brake lines & brackets, and e-brake cables. Upgrade to the LX kit and get cross-drilled & slotted rotors and stainless steel braided hoses. Also available in FS kits for full size cars 1955-64. 65 lbs.

#### DBK1012S / DBK1012SLX

Complete rear disc brake kit for staggered shock F-Body 1967-69, A-Body 1964-72, X-Body 1968-74. Includes 11" rotors, loaded calipers, caliper brackets, hardware & spacers, brake lines & line brackets, and emergency brake cables. Upgrade to the LX kit and receive cross-drilled & slotted rotors and stainless steel braided hoses. 65 lbs.

#### DBK9 / DBK9LX

Fits pre-1980 Ford passenger and light truck 9" rear-end. Includes brackets and flanges that fit the three most popular sizes of the small bearing 9" rear end  $(3-3/8" \times 2", 3-1/2" \times 2-3/8", 3-9/16" \times 2")$ , 11" GM rotors, loaded calipers, caliper brackets, hardware & spacers, brake lines & line brackets, and emergency brake cables. Upgrade to the LX kit and receive cross-drilled & slotted rotors and stainless steel braided hoses. 64 lbs.

#### DBK9TRK <u>NEW ITEM!</u>

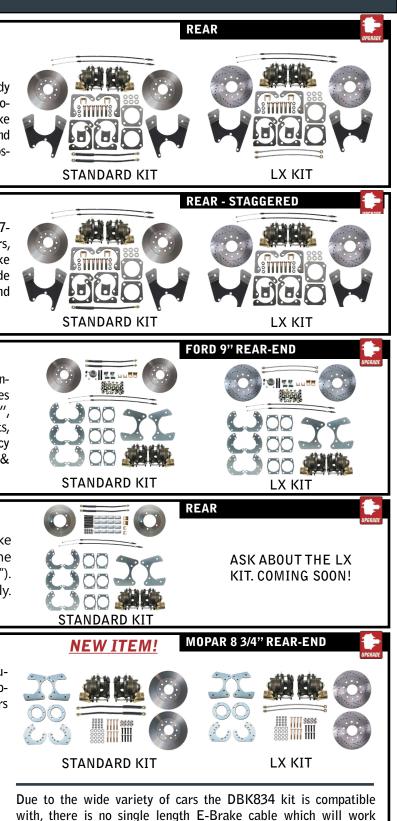
Pre-1987 Ford 9" rear-end light truck to disc brake performance. Fits the three most popular sizes of the 9" rear end  $(3-3/8" \times 2", 3-1/2" \times 2-3/8", 3-9/16" \times 2")$ . Includes 5 on 5 1/2 bolt pattern rotors. Standard only. LX coming soon.

#### DBK834 / DBK834LX

An easy to install, bolt on solution for upgrading the popular Mopar 8 3/4" rear end to disc brake performance. Upgrade to the LX kit and receive cross-drilled & slotted rotors and stainless steel braided hosess. 65 lbs.

#### E-BRAKE CABLES FOR DBK834/DBK834LX KIT

Part #	Length	Application
EBCRE-561	34 3/4″	1967-76 Chrysler/Dodge A-Body &
EBCRE-562	73 3/4″	1967-74 Chrysler/Dodge A-Body
EBCMRE-552A	35″	1970-74 Chrysler/Dodge E-Body &
EBCMRE-553	72 3/4″	1970-74 Chrysler/Dodge E-Body
EBCMRE-512	35 5/8″	1966-70 Chrysler/Dodge B-Body &
EBCMRE-513	75 3/4″	1966-70 Chrysler/Dodge B-Body



universally. MBM overcomes this problem by offering several different sizes of cables for seperate purchase, so you can tailor fit

Visit us online at www.mbmbrakes.com

it to your application!

## **BIG BRAKE KITS**

#### DBK6472BB DBK6472BBLX

F-Body 1967-69, A-body 1964-72, X-Body 1968-74 Full Wheel Kit Includes 13" slotted rotors, loaded large dualpiston GM calipers, caliper brackets, backing plates, 2" drop spindles, braided stainless steel brake hoses with banjo bolts, bearings, seals, dust caps, spindle nuts, spindle washers and all hardware. 120lbs



#### HYDRO-BOOST & HYDRO-VAC REPAIR KITS

#### Kit 2335

2512335 Hydro-Vac repair kit. 1 lb.



#### Kit 501

2771004 Universal Complete repair kit. Includes metal components. 1 lb.



#### Kit 50

2771004X Universal. Rubber Only. Repair Kit. 1 lb.



TECH NOTES

#### HOW OFTEN SHOULD I FLUSH MY BRAKE SYSTEM?

It's good practice to flush out your brake system every two years. Brake fluid readily absorbs moisture, and this moisture will cause rust. This type of corrosion can lead to brake failure by freezing wheel cylinders and calipers.

You can always find our most up-to-date instructions for our products available for download at our website www.mbmbrakes. com. Look in the "downloads" section, or scan the QR code to go right to our tech support page.





# We put the **POWER** in power brakes!



## **POWER BRAKE CONVERSION KITS**

igh quality show look with our premium powder coated parts. Upgrade yourself to the latest non-corrosive line on the market. Our complete power brake conversions include a master, booster and necessary brackets for an easy installation. We are designing new conversion kits every day! Contact your salesman today!

#### PL7486



## **PL5564**

Chevy Trucks 60-66; brackets 9" booster, pedal rod extension and clevis. Prop valve kit available.



## **PL6466A**



## **PL6472**

Chevelle 64-72 & Camaro 67-69; 7" dual booster; brackets clevis and extension. Prop valve kit available.

#### **PL5772**

kit available.

PL2831

single booster.

Universal bolt-on power

unit. Includes: Frame mount

bracket and master cylinder. Available with 7" dual or 7"

Ford Cars 57-72 with 7" dual boosters. Prop valve

## PL4754

Ford Cars 57-72 with 7" dual boosters. Prop valve kit available.

## **PL-6001**

Universal bolt-on power unit. Includes: Firewall mount bracket, master cylinder, choice of 8" (PL-6001) dual, 7" (PL-6002) dual or 7" single (PL-6003) booster.

> Pedal pivot point adjusts to 7", 8.5", 10", 11.5", & 13"

## IF YOU DON'T SEE WHAT YOU WANT HERE IN OUR PROLINE SERIES. **CONTACT US WITH YOUR IDEAS AND SUGGESTIONS!**

# **BOOSTER CONVERSION KITS**

E ven perfectly operating manual brakes can't achieve the performance of a power brake system. MBM makes conversion to a power system easy, with ready-to-go kits that reduce part number guess-work while increasing safety and performance.

#### BCK1005-8531

Fits 1955-70. Includes 8" dual diaphragm booster, , master cylinder, booster bracket, pedal rod extension and clevis. 23 lbs.

#### BCK1006-8531

Fits GM 1964-72. Includes 8" dual-diaphragm booster, master cylinder, bracket, pedal rod extension & clevis. 23lbs

#### BCK1006-9002

Fits 1955-70 Includes 9" single diaphragm booster, , master cylinder, booster bracket, pedal rod extension and clevis. 23 lbs.

#### BCK1033-9029

Fits Chevy Nova 1962-67. Includes 9" Delco style single diaphragm booster, master cylinder, & clevis. 23lbs

#### BCK5001

 Universal application.
7" dual diaphragm booster, master cylinder.
23 lbs.



### BCK5002

 Universal street rod & Chevy car 1955-70. Includes 7" dual-diaphragm polished stainless steel booster, chrome master cylinder, stainless steel bracket. 23lbs

### BCK1000-11003

Fits GM 1964-72. Includes 11" GM restoration Delco Moraine stamped booster, master cylinder & clevis. (BCK1001) Stamp optional.23 lbs.

#### BCK1001-9002

Fits GM 1964-72. Includes 9" slimline single diaphragm booster, master cylinder, bracket, pedal rod extension & clevis. 23 lbs.

#### BCK1001-9022

Fits GM 1964-72. Includes 9" Delco style single diaphragm booster, master cylinder, bracket, pedal rod extension & clevis. 23 lbs.

#### BCK1002-9521

Fits GM 1964-79. Includes 9" Delco style dual diaphragm booster, (gold can) master cylinder, bracket, pedal rod extension & clevis. 23 lbs.

#### BCK1003-8531

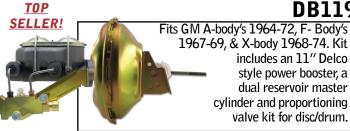
Fits GM 1964-79. Includes 8" dual-diaphragm booster, master cylinder, bracket, pedal rod extension & clevis. 23 lbs.

#### BCK1004-7537

Fits GM 1964-72. Includes 7" dual-diaphragm booster, master cylinder, bracket, pedal rod extension & clevis. 23lbs

Gall 1-800-231-4125 today!

#### **DB119**



#### **DB120-120D**

Fits GM A-body's 1964-72, F- Body's 1967-69, & X-body 1968-74. includes 11" Delco Moraine stamped power booster, dual reservoir master cylinder, casting numbers, bleeder screws and proportioning valve kit for disc/drum.

#### BCK8536-1

Mopar Bendix style trapezoid nose booster fits 1966-69 B bodies. Includes the 4 stud disc/drum 1.125" bore master in black. To be used with HWK8536-1.16 lbs.



#### BCK8536-2

Mopar Bendix style trapezoid nose booster fits 1970-74 B&E bodies. Includes the 4 stud disc/drum 1.125" bore master cylinder in black. To be used with HWK8536-2. 16 lbs.



#### BCK8536-1D

Mopar Bendix style trapezoid nose booster that fits 1966-69 B bodies, Includes the 4 stud drum/ drum 1" bore master cylinder. To be used with HWK8536-1. 15 lbs.



## **BCK5003**

Universal street rod. Includes dual 8" polished stainless steel booster, stainless steel bracket and chrome master cylinder. 23 lbs.



## **BCK5004**

Fits GM A-Body 1964-72, F-Body 1967-72, X-Body 1968-74. Kit includes: 11" Delco style single-diaphragm booster, chrome master cylinder, chrome proportioning valve kit and proportioning valve plumbing.



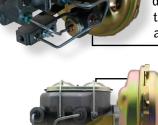
11" Delco-Moraine stamped single diaphragm booster, a GM Restoration cast iron master cylinder with casting numbers. Prop valve and distribution block crafted to look like the original equipment and 4 lines to accommodate multiple setups. 26lbs.



Fits 1964-1966 Chevy Chevelle. Utilizes an MC1322H dualwell master cylinder and 9" diaphragm booster. Comes with sidemounted prop valves for use with disc/ disc (DB114D) or disc/drum (DB114).

## **DB116/DB116D**

Fits 1955-57 Chevy. Utilizes a dual-well master cylinder and 8" dual-diaphragm booster. Includes side-mounted prop valves for use with disc/disc (DB102D) or disc/drum (DB102). Also includes pedal rod extension, booster bracket and clevis.



TOP



#### DB117-DB117D

Fits 1958-70 Full Size Chevy. Complete power brake conversion assembly featuring a 8" dual power booster, a dual reservoir master cylinder and proportioning valve kit for disc/ drum.

# **POWER BRAKE UNITS**

Whether bringing an existing manual brake system back to original performance or upgrading to a power system, MBM has your customers covered with our complete power and manual brake units.

#### **PBUPRAUM**

Universal bolt-on manual pedal assembly. Includes bolt-on pedal assembly and master cylinder. 23 lbs.

#### **PBUFT12504**

Fits 1st Generation Ford Broncos. Includes a bendix style booster with Ford style master. 30 lbs.



#### **PBUU2831**

Universal bolt-on power unit w/ bracket. 7" dual-diaphragm booster, master cylinder and pedal assembly. 30 lbs.

#### **PBUF3540**

Fits Ford 1935-40. Includes: 7"dualdiaphragm booster, master cylinder and pedal assembly. 27 lbs

#### **PBUF4148**

Fits Ford 1941-48. Includes: 7" dual-diaphragm booster, master cylinder, and pedal assembly. 29 lbs.

#### PBUU2831-7S

Universal bolt-on power unit w/ bracket. 7" single-diaphragm booster, master cylinder and pedal assembly. 29 lbs.

#### PBUF3334-7S

SPECIAL ORDER ONLY

Fits Ford 1933-34. Includes: 7"singlediaphragm booster, master cylinder and pedal assembly. 26 lbs.

## PBUF3540-7S

Fits Ford 1935-40. Includes: 7"single-diaphragm booster, master cylinder and pedal assembly. 26 lbs

### PBUFT4752

Fits Ford truck 1947-52. Includes: 7" dual-diaphragm booster, master cylinder, booster bracket, and pedal rod extension. 23 lbs.

## Call 1-800-231-4125 today!

#### PBU6001

Universal bolt-on power unit. Firewall mount booster bracket and master cylinder. 8" dual **PBU6001**, 7" dual **PBU6002** 7" single **PBU6003** Pedal

7" dual **PBU6002** 7" single **PBU6003**. Pedal pivot point is adjustable from 7" to 13". 30 lbs

#### **PBUC4954**

Fits Chevy 1949-54. Includes: 7" dual-diaphragm booster, master cylinder & pedal assembly. 30 lbs.

Designed for automatic cars.

#### PBUFMFT5356A

Fits Ford truck 1953-56. Includes 7" dual-diaphragm booster. Master Cylinder and pedal assembly. 29 lbs.

#### PBUF6466A FOR AUTOMATIC TRANSMISSION ONLY

Fits Fords Mustang 1964-66. Includes: 7" singlediaphragm booster & bracket, drum brake master cylinder & pedal assembly. 19 lbs



ALSO AVAILABLE WITH 7" DUAL AS PBUF6466B OR CHROME BOOSTER AS PBUF6466C

#### **PBUF6466D** FOR AUTOMATIC TRANSMISSION ONLY

Fits Fords Mustang 1964-66. Includes: 7" singlediaphragm booster & bracket, Ford style single bail master cylinder. 19 lbs



#### **PBU9007MC**

Ford Mustang/Cougar 1967-70 9" singlediaphragm Bendix style booster with firewall bracket & master cylinder. 20 lbs. See p. 25 BPAF6769PED



#### <u>PBUJ7486/ PBUJ7486D</u>

Fits Jeep CJ 1974-86. Disc/ Drum (PBUJ7486) Disc/ Disc (PBUJ7486D) 8" dual-diaphragm booster w/ bracket assembly, & master cylinder. 27 lbs.



#### PBUC4954-7S

Fits Chevy 1949-54. Includes: 7" single diaphragm booster, master cylinder & pedal assembly. 30 lbs.



Designed for automatic cars.

#### **PBUFT5772**

Fits Ford truck 1957-72. Includes: 7" dual-diaphragm booster, master cylinder, mounting bracket and pedal rod extension. 26 lbs.

#### PBUF6466 FOR MANUAL TRANSMISSION ONLY

Fits Fords Mustang 1964-66. Includes: 7" singlediaphragm booster & bracket, drum brake master cylinder & pedal assembly. 19 lbs



#### **PBUF5772**

Fits Ford Mercury 1957-72. Includes: 8" dual-diaphragm booster, master cylinder, booster bracket and pedal rod extension. 26 lbs.

Note: will not fit 292/312 engines with original exhaust manifolds or big block cars from 1957-59

#### PBUC5564

Fits full size Chevy car 1955-64\*. Includes: 8" dual-diaphragm booster w/bracket, master cylinder & pedal assembly. 21 lbs.

\* Includes - Bel Air, Impala, Biscayne, 150, 210



# POWER BRAKE UNITS

#### PBUFMCT4754

Fits Chevy truck 1947-54. Includes: 7" dual-diaphragm booster, master cylinder, & frame mount pedal assembly. 29 lbs.

#### PBUFMCT5559

Fits Chevy truck 1955-59. Includes: 7" dual-diaphragm booster w/ pedal, master cylinder, & pedal rod extension. 25 lbs.

#### <u>PBUCT6772</u>

Fits Chevy truck 1967-72. Includes: 8" dualdiaphragm booster w/ bracket, master cylinder, & pedal rod extension. 26 lbs.



#### PBU9018

Fits Corvette 1963-67. Exact duplicate of original. Includes: 9" single-diaphragm booster & master cylinder. 19 lbs.



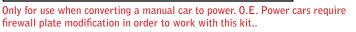
### <u>PBU9522</u>

Fits Corvette 1977-82. Includes: 9" dualdiaphragm delco style booster (gold can) & master cylinder. 16 lbs.



## <u>PBUP6570</u>

Fits Dodge/Plymouth 1965-70 A-Body, 1965-74 B-Body, & E-Body. Includes: 8" dual-diaphragm booster w/bracket, & master cylinder. 27 lbs.



## PBUFMFT5356A

Fits Ford truck 1955-59. Includes: 7" dual-diaphragm booster, master cylinder & pedal assembly. 29lbs.

#### PBUCT6072

Fits Chevy truck 1960-66. Includes: 9" singlediaphragm booster w/ bracket, master cylinder, & pedal rod extension. 29 lbs.

#### <u>PBU9512</u>

Fits Corvette 1968-76. Kit includes: 9" dualdiaphragm Delco style booster (black can) & master cylinder. 16 lbs.



#### PBU9013

Fits Corvette 1985-91. Exact duplicate of original. Includes: 9" single-diaphragm Delco style booster w/ bracket, master cylinder, & pedal rod extension. 13 lbs.



Just wanted to let you know how much we appreciate David Ziller and his help with the MBM products. We would like to recognize and thank David for his valuable assistance. When we have a question, he is always quick to respond. That is very important to us so that we can get back to the customer quickly. Our customers are thankful for the quality products MBM carries, as well as the great prices. Carolina Classic Trucks thanks David and the MBM team for a job well done.



Gall 1-300-231-4125 today!

# ACCESSORIES

TRKPRE

1 lb. **3750** 

1 lb.

6772-18

P-105

**PRE101** 

**PRE104** 

**PRE106** 

**PRE107** 

5/8". 1 lb

PRE5564

PRE9

1 lb.

**PRE7486** . 1 lb.

1 lb

Universal truck pedal rod extension. 3/8" x 24".

Clevis pin, 3/8" x 1".

Universal clevis. Used on PB11001 & PB11003. 3/8" x 24". 1 lb.

Master cylinder pin. For deep/manual master cylinder. 65mm. 1 lb.

Universal pedal rod

Universal pedal rod extension. 1 1/2" long, 3/8" hole. 1 lb.

Universal 1 1/8" pedal rod extension. Both ends female 3/8" x 24. 1 lb

Universal pedal rod

Universal pedal rod extension. 4 3/4'' long rod. Male & Female =  $3/8'' \times 24''$ . 1 lb.

Universal pedal rod

extension. 9" long. Male & Female = 3/8" x 24".

extension. 4 1/8" length. 3/8" x 24 rod. Eyelet ID

extension. 2 1/2" long, 3/8" hole. 3/8" x 24"



# PEDAL ASSEMBLIES

ave you ever tried to fabricate a new pedal or alter a pedal meant for a different application to try to get it to work on your project? Next time just choose from MBM's large selection of pedals designed to original spec and ready to bolt in.

#### NEW **ITEM!** PRAUD

Universal right angle booster bracket for use under dash. Perfect for tight spaces Noncoated for easier welding. 7 lbs

#### TOP PRAUF1 **SELLER!**

Universal under-dash mount pedal. Laser cut with black powder-coated finish. Comes with PED1 installed. 8 lbs.

#### PRAUM

manual brake pedal. Laser cut with black powder-coated finish. 10 lbs.

#### TOP **SELLER! PRAU2831**

Universal frame mount pedal based on early Ford 1928-31 design. Laser cut with black powder-coated finish. This design also used in many other applications, 10 lbs.

#### F3540

Fits Ford 1935-40. Laser cut with black powder-coated finish. 7 lbs.



#### PRAFMFT5356

Fits Ford truck 1953-56. Frame mount assembly. Laser cut with black powder-coated finish. 11 lbs.



#### **PRAC4954**

**PRAF4148** 

Fits Ford 1941-48. Frame mount

assembly. 6 lbs.

Fits Chevy car 1949-54. Frame mount assembly. New design helps to eliminate fitment issues. Laser cut. Black powder coat. 10 lbs.

#### **PRAC3536**

Fits Chevy car 1935-36. Frame mount assembly. 8 lbs.

Call 1-800-231-4125 today!



Universal frame mount

NEW

**DESIGN!** 

# PEDAL ASSEMBLIES



#### **CI5564BPR**

**J7486** 

Fits Chevy Impala 1955-64. Booster bracket. Laser cut with black powder-coated finish. 3 lbs.



#### PRAFMCT4754

Fits Chevy truck 1947-54. Frame mount assembly. Includes mounting bracket. Laser cut with black powder-coated finish. 8 lbs.

#### **BPRP6570**

Fits Dodge/Plymouth 1965-74 B & 4 lbs.

E-Body. Booster bracket. Laser cut with black powder-coated finish.

#### **FT5772BPR**



Fits Ford 1957-72. Booster bracket, use with PBU5772 & PBU FT5772. Laser cut with black powder-coated finish. 3 lbs.



Fits Chevy Truck 1967-72. Laser cut with black powder-coated finish. 4 lbs.

#### F3334



Fits Ford 1933-34 Laser cut with black powdercoated finish. 7 lbs.

**SPECIAL ORDER ONLY** 

#### PED1



Universal rubber pedal pad. Circular tread design. 1/2"-20 thread. 1 lb.

#### **BPAF6769PED**

1967-69 Ford Mustang brake pedal for automatic cars. For use with PBU9007MC p.21 4 lbs.



Fits Jeep CJ 1974-86. Booster bracket. Laser cut with black powder-coated finish. 4 lbs.

#### **BPRCT5559**

**BRFT12504** 

1955-59 Chevy truck. Frame mount booster bracket. Laser cut with black powder-coated finish. 2 lbs.

Fits Ford Bronco 1966-1977. Designed for use without modifying vour Bronco and to allow clearance when used with fiberglass and low profile hoods. Includes firewall dust boot. Laser cut with black powder-coated finish. 10 lbs.

# **PROPORTIONING VALVES**

brake system is only as good as the sum of the parts. A That's why MBM has a full selection of top-quality proportioning valves, metering blocks, and distribution blocks for you to choose from. Don't forget our full selection of kits that make installation a snap!

#### Restoration GM Parts



PV5 Camaro 1969 Distribution Block. Exact copy of original. 1 lb.



PV2C **Chrome Combination valve** for disc/drum application. 2 lbs.



PV67C Fit Corvette 1967-68. Proportioning valve w/ bracket. Exact copy of original. 2 lbs.

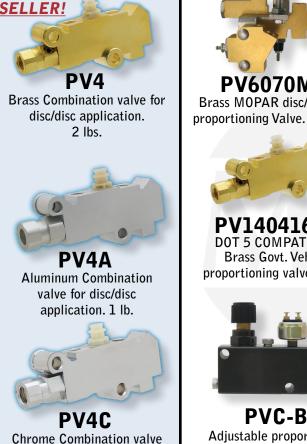
TOP



**PV68** Fits Camaro 1967-69. proportioning valve with mounting bracket. 2 lbs.



PV69C **Corvette 1969 Distribution** Block. Exact copy of original. 2 lbs.



for disc/disc application.

2 lbs.

**PV6070M0P** Brass MOPAR disc/drum proportioning Valve. 3 lbs.



PV14041636 **DOT 5 COMPATIBLE** Brass Govt. Vehicle proportioning valve. 2 lbs.



Adjustable proportioning all in one. Black 2 lbs.



**PV6070FD** 1965-73 Ford disc/drum OEM-Style. 2 lbs.



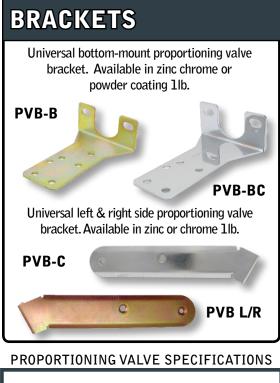
**PV8796J** Fits 87-96 Jeep Wrangler disc/drum & YJ. 2 lbs.

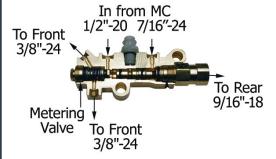


**PVC-C** Adjustable proportioning valve and distribution block valve and distribution block all in one. Chrome 2 lbs.

Call 1-800-231-4125 today!

# PROPORTIONING VALVE KITS







Don't have a smart phone or tablet? No worries go to **www.mbmbrakes.com** to find instructions, how-to's and other helpful information for installation and troubleshooting!



**RPV2** residual check valve 3/8-24" fittings. 2 lb. (blue)

**RPV10** residual check valve 3/8-24" fittings. 10 lb. (red)



**APV1** Universal adjustable proportioning valve. 3/8-24" fittings. 1 lb.



**PVM** Metering Block. 3/8-24" fittings. 1 lb

# PLUMBING

LET MBM SUPPLY YOU WITH THE CORRECT



#### LINES FOR YOUR PRODUCT. CHOOSE FROM STAINLESS OR MILD STEEL.

PVB-BT-2	Bottom mount steel lines: 9/16" and 1/2" ports.
PVB-BT-SS-2	Bottom mount stainless steel lines: 9/16" and 1/2" ports.
PVB-LT-2	Left-side mount steel lines: 9/16" and 1/2" ports.
PVB-LT-SS-2	Left-side mount stainless steel lines: 9/16" and 1/2" ports.
PVB-RT-2	Right-side mount steel lines: 9/16" and 1/2" ports.
PVB-RT-SS-2	Right-side mount stainless steel lines: 9/16" and 1/2" ports.
PVB-LT-1	Left mount steel lines for 3/8" ports.
BCK5005 Line Set	Includes all lines that come in our BCK5005. PVB-LT-3095, PVB-LT-30968, PVB-LT-6768, PVB-LT-69

## **PROP VALVE KITS**

COMPLETE KITS FOR LEFT SIDE, RIGHT SIDE, AND BOTTOM MOUNTING. INCLUDES PROP VALVE, MOUNTING BRACKET & LINES



#### PV2 KITS - FOR DISC/DRUM SET-UP. FITS 9/16" AND 1/2" PORTS.

PV2K-2	Brass left side mount kit. 4lbs.			
PV2K-BM	Brass bottom mount kit. 4lbs.			
PV2K-2RM	Brass right side mount kit. 4lbs.			
PV2AK-2	Aluminum left side mount kit. 3lbs.			
PV2AK-2BM	Aluminum bottom mount kit. 3lbs.			
PV2CK-2	Chrome left side mount kit. 4lbs.			
PV2CK-2BM	Chrome bottom mount kit. 4lbs.			
PV4 KITS - FOR DISC/DISC SET-UP FITS 9/16" AND 1/2" PORTS.				
PV4K-2	Brass left side mount kit. 4lbs.			
PV4K-2BM	Brass bottom mount kit. 4lbs.			
PV4K-2RM	Brass right side mount kit. 4lbs.			
PV4AK-2	Aluminum left side mount kit. 3lbs.			
PV4AK-2BM	Aluminum bottom mount kit. 3lbs.			
PV4CK-2	Chrome left side mount kit. 4lbs.			
PV4CK-2BM	Chrome bottom mount kit. 4lbs.			

#### PVP

Sensor wire for PV2/ PV4 prop valves. For Dashboard light.1lb.



#### **PVTOOL** Prevents valve from tripping during bleeding. 1lb.

# SPINDLES



# of original. 2 lbs. **BP302**

Call 1-800-231-4125 today!

Mopar backing plates for 2627 spindle. Exact reproduction of original. 2lbs.

2-5557HD

155/156

2627

1521

A6

A17

A13

A13

A3

A2

A12

A12

8871

5121

6815

6815

# CALIPER BRACKETS & CALIPERS

#### CALIPER BRACKETS CB5558+ CB5964+

CB5558+ CBS5558



Fits 1955-58 full -size Chevy: Bel Air, Biscayne, Impala, 150, 210. 2 lbs.

## CB7191



Fits 1959-64 full-size Chevy: Bel Air, Biscayne, Impala, 150, 210. 2 lbs

#### 3966155B



Caliper bracket designed for use with our 3699155 and 3966151 spindles.

#### 3966155B-14



Used by A, F, X Body Disc Brake Kits using 14" rims. With GM Part Numbers.



Fits 1971-91 Ford Bronco, Jeep Ranchero, and Jeep. 8 lbs.



Mustang II bracket fits 2-155/165 and 155/156 spindles using 7" GM caliper. 2 lbs.

#### 4039+4040



GM 7" single piston calipers. Fits GM 1964-72 A-Body, 1967-69 F-Body, 1968-74 X-Body, Mustang II, and 1955-64 full-size Chevy stock height. Loaded. 24 lbs.

NR172+NR173 METRIC



Fits GM A, F, and X-Body. Rear single-piston calipers. Loaded. 24 lbs.



Fits 1966-75 Ford Bronco. Each bracket is 7.1 lbs.

### 4103+4104



Fits Mopar B-Body 1967-72, Mopar E-Body 1970-74,. Kelsey-Hayes slide-type single piston caliper. Loaded. 24 lbs.

#### 4125+4126 METRIC



GM 5" single piston calipers. Works with 2" drop vehicles. Fits GM A-Body 1964-72, GM F-Body 1967-69, GM X-Body 1968-74, Mustang II and Fullsize Chevy 1955-64. Loaded. 24 lbs.

WANT TO MAKE DISC-BRAKE INSTALLATION A LITTLE EASIER ON BOTH YOU AND YOUR CUSTOMERS?

Order some of our Instructional DVD's to include as an added value item for your customers. This easy to follow DVD can virtually eliminate tech calls and questions about your kits, saving you valuable time wasted on the phone answering questions and allowing you

to focus on growing your business.



Have a tip for us? Got a great video you would like to show us? Give us an e-mail at info@mbmbrakeboosters.com

# ROTORS, HOSES, & STEERING ARMS

## ROTORS



**5514** Fits GM A-Body 1964-72, F-Body 1967-69, X-Body 1968-74, and Full-

Size Chevy 1955-64. 13 lbs.





Fits Mopar 1962-74 as well as many early Ford applications. 13 lbs.

Fits Ford, GM 5-Stud, Mustang II and

many street-rod applications. 14 lbs.

## **531**

5560-10

5568BP



Cross-drilled and slotted. Fits Mopar 1962-74 as well as many early Ford applications. Sold in sets 26 lbs.

Cross-drilled and slotted. Fits GM A-Body 1964-72, F-Body 1967-69,

1955-64. Sold in sets. 26 lbs.

X-Body 1968-74, and Full-Size Chevy

5514LX+5514RX

5314LX+5314RX

## 5560-10LX+5560RX-10



Cross-drilled and slotted. Fits Ford, GM 5-Stud, Mustang II and many street-rod applications. 14 lbs.

#### 55009

Fits our big brake kit 6472BB. A, F, & X Body. 13 Inch Rotor. 14 lbs.

Fits Ford trucks 5 on 5 1/2 stud pattern. Ftis our DBK9TRK 14 lbs.

# ld

## HOSES

### HSDBK-10MM / HSDBK-7/16

Rubber caliper brake hose. 18" length. Available in 10mm and 7/16 diameter. Sold in sets. 1 lb.

## STEERING ARMS

### NEW ITEM! SA6974

Steering arms for use with 1969-74 Chevy Nova and Camaro. 4 lbs.

#### HSDBKSS-10MM / HSDBKSS-7/16

Braided stainless-steel caliper brake hose. 18" length. Available in 10mm and 7/16 diameter. Sold in sets. 1 lb.



Call 1-800-231-4125 today!

# STEERING & SUSPENSION



**RPM7478** 



Mustang II universal manual rack and pinion. Splined shaft. Steering shaft connector is 14mm and is D shaped. 20 lbs.



GM689

Universal multi-pattern hub. Socket cap screws, not studs. Fits Ford, GM, and many other applications. Uses A12 and A13 bearings, 6815 seal, and 20618103 dust cap. Studs sold separately. 12 lbs.



#### GM690

Universal multi-pattern hub. Socket cap screws, not studs. Fits Ford, GM, and many other applications. Uses A2 and A6 bearings, 8705S seal, and 20618103 dust cap. Studs sold separately. 12 lbs.



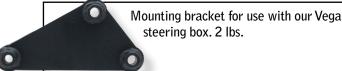
#### SB140

Vega steering box. Great for hotrod projects. For use in vehicles weighing under 2800 lbs. 13 lbs.

#### SBPA140

Pitman arm for use with our Vega steering box. 2 lbs.

#### SB140BR



## **SUSPENSION**

#### UCA856/857



#### **CA7478**



#### CA6769



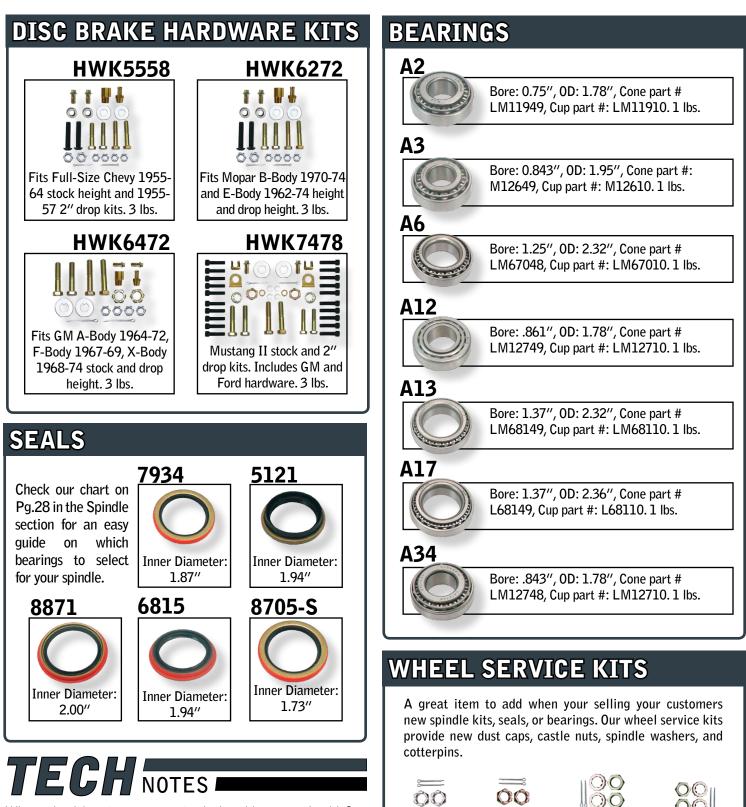
1967-69 Camaro / Firebird Upper and Lower Control Arms. Tubular steel with black finish. 9 lbs.

#### **CA6472**



CONTROL ARMS ARE SOLD ONLY AS FULL PAIRS. IF YOU ARE INTERESTED IN BUYING ONLY THE UPPER OR LOWER CONTROL ARMS SEPERATELY, WE CAN ARRANGE IT. HOWEVER, YOU MUST PLACE A SPECIAL ORDER FOR US TO DO SO.

# HARDWARE, BEARINGS, & SEALS



WSK5558

When wheel bearings are serviced, the old grease should first be removed and the bearings cleaned and inspected before being repacked with fresh grease. This will remove any contaminants from the hub that may cause problems later on, and eliminate any risk of incompatibility between the old and new grease. Don't forget to install new seals, as the old ones may have been damaged during removal.

WSK6272

WSK6472

WSK7478

# TROUBLESHOOTING COMMON PROBLEMS

#### MASTER CYLINDER TEST:

NOTE: This test requires a complete bleed of the brake system as the brake lines are removed, allowing air to enter.

#### TESTING THE MASTER CYLINDER:

- 1. Remove the brake lines from the master cylinder ports
- 2. Block off the master cylinder brake line ports using the correct size inverted flare plugs or bolts. Dual port master cylinders that have ports on both sides need to have all four ports plugged. The protruding cone of the inverted flare seat in the master cylinder port is made of a soft material that can be easily deformed if over tightened. If using bolts, be sure to just snug the bolts so as not to damage the cone seal surface. This cone mates with the inverted flare opening of the brake lines. You may also drill a point into the end of the bolt to prevent damage to the cone. Most GM master cylinders use 9/16-18 threads for the front ports and 1/2-20 threads for the rear. Most Ford master cylinders use 3/8-24 threads for the front ports and 7/16-24 for the rear. Mopars 9/16-20 and 1/2-20
- 3. Apply constant pressure to the pedal. The pedal should remain firm, hard, and should not drop over time.
- 4. If the pedal is squishy, there may be air in the master cylinder. Bench bleed the master and test again.
- 5. If the pedal starts firm, but begins to drop over time while under constant pressure, the master cylinder should be replaced.

#### PROPORTIONING VALVE TEST:

- 1. Use a test light by attaching a clip to a positive contact on the vehicle. Touch the point of the tester to the electrical connection of the combination valve. If the light does not come on, the valve system is operational and no further testing is required.
- 2. If the light comes on it is an indication that the pressure differential valve is stuck in the front or rear position.
- 3. Bleed the brake system to determine if the front or rear lines are blocked off. Set up one front wheel and one rear wheel for bleeding at the same time. Crack both bleeder screws and gently pump the pedal a few times. The blocked side will have very little fluid release, while an unblocked line will squirt fluid out of the bleeder.
- 4. Leave the bleeder for the unblocked lines open, while tightening the bleeder screws on the blocked side. This will allow pressure to build up on that side. Be sure to follow standard bleeding procedures to keep air from entering the system.
- 5. Slowly press the pedal with steady pressure several times until the light goes out, centering the differential valve. You may also hear a pop come from the proportioning valve. This is the metering valve returning to it's equalized position. When the light goes out, close the bleeder screw.

#### POWER BOOSTER TEST:

If your brake pedal feels hard while the engine is running, it is likely your booster isn't operating correctly. If the booster is defective, do not attempt to disassemble or repair the booster. Doing so is unsafe and will void your warranty.

#### Test 1:

- 1. With the engine off, pump the brake pedal to remove any residual vacuum in the booster.
- 2. Hold pressure on the pedal while you start the engine. When the engine starts the pedal should drop about 1/4". This drop indicates the booster is working properly.

#### Test 2:

- 1. Run the Engine a couple of minutes.
- 2. Turn the engine off and press the pedal several times slowly. The first pump should be fairly low. The second and third pump should become slightly firmer. This indicates an airtight booster.

#### Test 3:

Start the engine and press the brake pedal, then hold the pedal while turning the engine off. If the pedal does not drop after holding the pedal for 30 seconds, the booster is airtight.

#### Testing the Check Valve

Disconnect the vacuum hose where it connects to the intake manifold. DO NOT disconnect the line from the booster.

#### Verify vacuum volume.

With the engine at normal operating temperature, there should be a minimum of 18'' of vacuum. If vacuum is too low make sure that the engine is properly tuned and that there are no leaks or blockages in the vacuum lines.

#### AT MBM, CUSTOMER SERVICE IS <u>A PRIORITY!</u>

I would like to thank Joel & your team for correcting the issue of my brake problem. Your product works great and I am pleased with it and the results. I sent a couple photos to Joel, one of your product in my CJ7 and another of the CJ7 that it went into. Again, Thank you! I am a satisfied customer and will not hesitate to use your products in the future.

~ R. Pelkey

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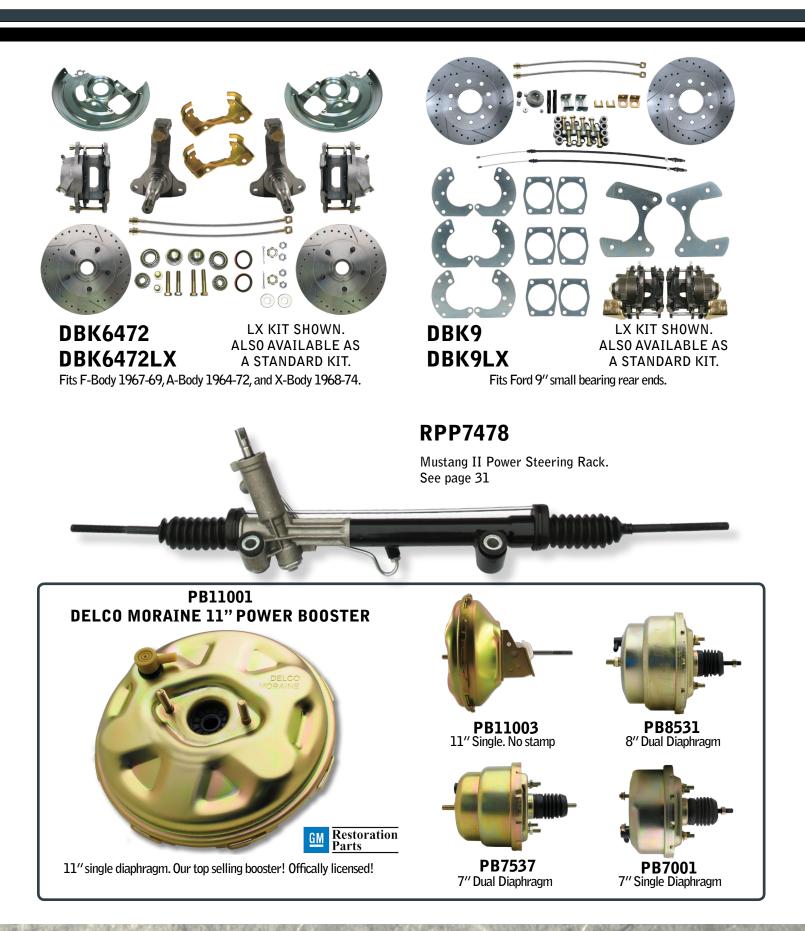


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