

About Master Power Brakes

Founded in 1983, Master Power Brakes is the leader in model specific brake kits for classic cars. Lots of companies sell brake parts, but what sets us apart is our focus on model specific kits. Each of our kits are engineered for specific models and designed to be as "bolt-on" and easy to install as we can make it. We also strive to continuously improve, taking advantage of every technological development and installation insight to keep making our kits better and better. We work with a variety of businesses, including race car, street rod, antique, classic, and muscle car markets. This blend of experience has put us at the forefront of the braking system business. We offer quality equal to or superior to any brake system available in the industry today.

In the last 32 years, we've invested thousands of hours developing innovative and creative solutions for brake system conversions ... and we've loved every minute of it! The challenges have been great and the results have made us a widely recognized and highly trusted industry leader. We put all of our experience into everything we do, and you can trust us to ALWAYS put our customers' needs first.

Our promises to you:

PRIDE - We are in this industry as enthusiasts. Every part we use is carefully chosen as if we were going to install it on our own cars. If we can't be proud of it, we won't sell it.

ENGINEERING - Our kits are model specific and engineered to fit that vehicle and application. When developing a brake kit, we strive to make each kit as much of a bolt-on as possible, keeping the vehicle modifications to a minimum. We are not a "one-size-fits-all" company.

SOLUTIONS - Whether on the phone or through an email, your needs will be heard and understood. We take great pride in our ability to listen and work with you and determine the best solution for your project.

INSTALLATION - Making the installation as easy as possible really matters to us. We supply components that match the application, pre-assemble as much as possible, and package everything carefully and in an organized manner while providing clear, concise instructions. **SUPPORT** - We're here for you, whether you need us during or after installation. Have an issue or question? Just call. One of our technical service experts can help you every step of the way.

Every successful installation and satisfied customer is evidence of our commitment to quality and service. YOU are the reason we are in business and we thank you for your confidence and trust in Master Power Brakes.

We hope you will join thousands of satisfied customers and choose Master Power Brakes to meet your braking needs.



Upgrade Icons



Indicates that all or select parts are manufactured in the United States.



Performance brake pads provide extended wear and reduce brake dust.



Braided stainless steel flex lines increase durability against road debris and enhance the brake system's apperance on vehicle.



Performance slotted & drilled rotors reduce heat build-up improving stopping effinciency.



Check wheel fitment with an available brake template that can be emailed before purchase.



Indicates that optional drop spindles are available for this kit.



Indicates that the brake system will fit inside most 14" wheel diameters.



Indicates that the brake system will fit inside most 15" wheel diameters.



Indicates that the brake system will require at least a 17" wheel diameter for proper clearance.

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Legend Series Disc Brake Kits



The Master Power Brakes Legend Series is a complete brake system to upgrade your drum brakes to the reliability and performance of disc brakes. These kits consist of OEM style cast-iron calipers and vented rotors. The Legend Series is our most cost effective kit and a great upgrade to your classic vehicle. Installation is a weekend project that will pay dividends for years to come.

Below is a list of typical components included, and may vary slightly from vehicle to vehicle...

COMPLETE POWER

FRONT POWER Disc Brake Conversion Kit

Includes:

- · OE style cast iron calipers with protective ZINC coating*
- Standard OE Brake pads (Performance pads available)
- Plain finish vented brake rotors (11" to 12" depending on application) (Slotted/Drilled Rotor Upgrade Available*)
- · Caliper mounting brackets
- Inner & outer wheel bearings
- Grease seals
- Grade 8 mounting hardware
- Spindle nuts & washers
- Dust caps
- Rubber brake hoses
- · Power brake booster with mounting brackets
- Dual reservoir master cylinder
- · Combination valve kit with mounting bracket & bleeder tool
- Master cylinder to combo valve hard lines*
 - * Where applicable

CUMPLETE MANIIAI

FRONT MANUAL Disc Brake Conversion Kit

Includes

- · OE style cast iron calipers with protective ZINC coating*
- · Standard OE Brake pads (Performance pads available)
- Plain finish vented brake rotors (11" to 12" depending on application) (Slotted/Drilled Rotor Upgrade Available*)
- Caliper mounting brackets
- Inner & outer wheel bearings
- Grease seals
- Grade 8 mounting hardware
- Spindle nuts & washers
- Dust caps
- Rubber brake hoses
- · Dual reservoir master cylinder
- · Adjustable push rod (Manual kits)
- Combination valve kit with mounting bracket & bleeder tool
- Master cylinder to combo valve hard lines*
 - * Where applicable



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Rallye Series Disc Brake Kits



The Master Power Brakes Rallye Series takes a good thing and makes it better. This system is a complete brake solution that upgrades your original drum brakes to disc brakes with a distinct, modern performance look and feel. These kits consist of high quality 4-piston billet aluminum calipers and brackets along with the added benefits of slotted and drilled rotors. All of this gives increased performance over the Legend Series but still allows the use of stock 15" wheels.

COMPLETE POWER

FRONT POWER Disc Brake Conversion Kit

Includes:

• 4-piston billet aluminum calipers (Satin powdercoat finish)

11" cross-drilled & slotted rotors with ZINC coating

- · Performance street brake pads
- Billet aluminum caliper mounting bracketsPremium bearings & seals
- Premium bearings & seals (Pre-greased & installed)
- Dust caps, spindle nuts & washers
- · Braided stainless steel brake hoses
- All necessary Grade 8 mounting hardware
- Power brake booster with mounting brackets
- · Dual reservoir master cylinder
- Combination valve kit with mounting bracket & bleeder tool
- Master cylinder to combo valve hard lines*
 - * Where applicable

COMPLETE MANUAI

FRONT MANUAL Disc Brake Conversion Kit

Includes:

- 4-piston billet aluminum calipers (Satin powdercoat finish)
- 11" cross-drilled & slotted rotors with ZINC coating
- Performance street brake pads
- Billet aluminum caliper mounting brackets
- Premium bearings & seals (Pre-greased & installed)
- Dust caps, spindle nuts & washers
- · Braided stainless steel brake hoses
- All necessary Grade 8 mounting hardware
- · Dual reservoir master cylinder
- Adjustable push-rod
- Combination valve kit with mounting bracket & bleeder tool
- Master cylinder to combo valve hard lines*
 - * Where applicable





GM Camaro/Firebird/Chevelle Front Wheel Kit Shown With ZINC Coated Rotors & 6061 Billet 4 Piston Calipers

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Pro-Driver Series Disc Brake Kits



Pro Driver Series: Our ultimate for looks and stopping - If you are looking for the ultimate in looks but also expect the ultimate in performance, then you need our Pro Driver Series. This complete kit is engineered to work with 17" and larger wheels. It utilizes larger 4-piston billet aluminum calipers along with 13" cross-drilled and slotted rotors. All of the brackets and hubs are machined T-6061 billet aluminum for increased strength and durability. Every component is the best available to provide the looks and handle the most aggressive of driving. If you demand the best, stop looking!

COMPLETE POWER

FRONT POWER Disc Brake Conversion Kit

Includes:

- 4-piston billet aluminum calipers-radial mount (Clear anodized finish)
- 13" Directionally veined one-piece rotors (Slotted, cross-drilled & ZINC coated)
- Performance street brake pads
- Billet aluminum caliper mounting brackets (Black hardcoated)
- Billet aluminum hubs pre-assembled w/bearings & seals using Red Line synthetic grease
- Power brake booster with mounting bracket
- Dual reservoir master cylinder & combination valve
- Braided stainless steel brake hoses with banjo bolts, crush washers & adapters
- All Grade 8 Hardware included

COMPLETE MANIJAI

FRONT MANUAL Disc Brake Conversion Kit

Includes

- 4-piston billet aluminum calipers-radial mount (Clear anodized finish)
- 13" Directionally veined one-piece rotors (Slotted, cross-drilled & ZINC coated)
- Performance street brake pads
- Billet aluminum caliper mounting brackets (Black hardcoated)
- Billet aluminum hubs pre-assembled w/bearings and seals using Red Line synthetic grease
- Dual reservoir master cylinder, adjustable push rod, & combination valve
- Braided stainless steel brake hoses with banjo bolts, crush washers and adaptersh
- All Grade 8 hardware included

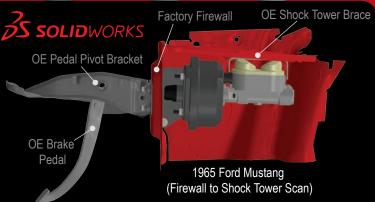


Booster/Master Conversion Systems

ENGINEERING

Using the latest in 3D scanning technology, a foundation is formed digitally that can then be used to engineer the product. Ease of installation, overall form and function, and quality of products are the standards used when designing a new product.





PROTOTYPE

Once an engineering design has been created, prints are made and prototype parts are created. We use a mix of actual materials along with rapid prototype parts out of alternative materials. Once parts are created and fitments proven, a BOM is created and manufacturing can begin.

MRNUFRCTURING

Many techniques are used for the manufacturing process. From laser cutting to CNC machining and bending followed by the plating process, all steps are monitored closely to ensure the very best components are created in order to create the very best overall product.



1964.5-66 Ford Mustang Power Brake Conversion System (Part # BM15201-1)

FINISHED

When all the above steps are completed, a finished product is created. All assemblies are quality inspected to guarantee that we don't just meet your expectations, we exceed them. Our attention to detail in the product along with how the product arrives to the customer is the reason we are still here after 30 years.

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Brake System Basics

A LITTLE BIT OF KNOWLEDGE GOES A LONG WAY

The typical passenger-vehicle brake system is relatively simple. When you step on the brake pedal, the force your leg exerts is applied to a device called a master cylinder. The master cylinder contains a piston that pressurizes a network of hydraulic brake lines that lead to each of the vehicle's wheels. At each wheel, that brake fluid pressure operates the brakes by driving pistons that force replaceable linings against a rotating drum or disc. Friction is what slows the wheel, and in turn, the entire vehicle.

Power brakes are standard on virtually all modern passenger vehicles (but not that many classics), and they use energy supplied by the engine to help power the brakes so that the strength of your right leg doesn't have to do all the work. To eliminate the possibility of sudden, complete brake failure, modern vehicles actually have two parallel brake systems, with each system controlling two of the vehicle's wheels. This way, even if one system has a major failure, the other system can still stop the vehicle (albeit less effectively).

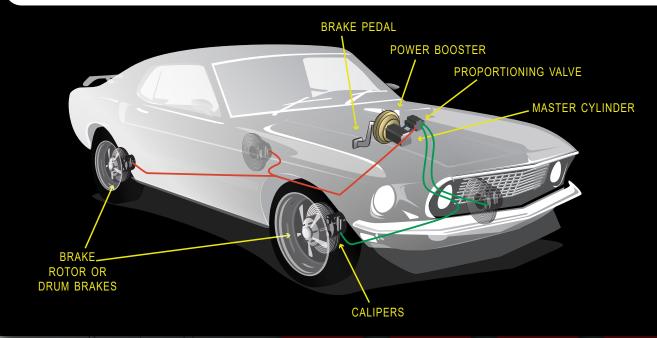
Brakes themselves have dramatically improved over the years, too. A few decades ago, drum brakes were in wide usage, and they're still used on the rear wheels of many vehicles. This type of brake employs a drum-shaped assembly that spins with the wheel. Inside the drum, stationary "shoes" faced with replaceable friction material are forced against the drum when you push the brake pedal. Drum brakes work

well, but they have a hard time shedding heat well enough to prevent fade when used really hard.

Brake fade occurs when the brake overheats dramatically; braking power is vastly reduced, and the brake components and linings can be damaged. A significant advancement came in the form of disc brakes, which today are used almost universally on front wheels (which do most of the work under braking) and on many rear wheels. Disc brake systems have a metal (or exotic material in some racing applications) disc (or rotor) that spins along with the wheel, and a stationary "caliper" that squeezes the disc with replaceable friction material when the brakes are applied. With plenty of airflow on the exposed discs, these types of brakes are much less fade-prone.

Additionally, the discs are often internally vented to allow even greater airflow. Back when brake fade was a common problem on long mountainous descents, drivers would shift the transmission into a lower gear to allow engine braking to take some of the load off of the brakes. With modern brakes, this is usually no longer required, except in situations such as towing a heavy load downhill.





Brake System Basics

So what are the major components that make up a brake system? What do they do? Better yet, how does everything work together to provide for stopping of a vehicle? Here are some basics and how each component works with the next component to provide you the driver with the brakes needed.

Calipers: This is the component that people think of first in a brake system. It is the part that is behind the wheels and is the most visible when checking out the cool wheels of today. The caliper is what applies the force through the brake pads and ultimately causes the rotors to stop. Calipers can be a fixed or a floating mount and can be constructed of several different materials. The floating caliper is most commonly used by the OEM's and is usually made from cast iron in a one or two piston configuration. A fixed mount caliper is solidly mounted using a minimum of two pistons and used primarily in the aftermarket. Most fixed calipers are constructed from aluminum and are generally considered the most efficient design due to equal clamping force on both sides of the rotor. Calipers are available on the market anywhere from 1-piston up to some companies offering 8-piston calipers. Don't know which way to go with all of the choices.....give us a call and let an expert walk you through your options and put together the right answers for your needs.

Brake Pads: The brake pad is what presses against the brake rotor through the caliper. Brake pads use a friction material on a metal backing plate. This friction material is the main difference between brake pads when looking at pads for a particular caliper. There are pads specific to street cars and some specific to race cars. Using the right friction material for your application is very important.

Rotors: Brake rotors can come in many different shapes, sizes and design. The most common is a vented rotor with the bearing hub cast into the rotor as one piece. Rotors are also available as a slip on rotor in a one-piece or a two-piece design. The main thing to remember about rotors and size is the bigger the rotor, the more mechanical advantage it can provide. The larger the rotor means less pressure and force by the caliper is required to stop the vehicle.

Master Cylinder: Outside of looks, the main differences between master cylinders are single vs. dual reservoirs. When cars were equipped with four-wheel drum brakes, the system required equal pressure at all four drums. The pressure and proportioning was done through the size of the wheel cylinders. With the introduction of front disc brakes, there became a need for a dual reservoir master cylinder. Disc brake systems required

higher volume and more pressure. Therefore, the reservoirs were different sizes for disc and drum. In addition, a dual reservoir master cylinder provides for a much safer brake system since the front and rear systems are completely separate. When using a dual reservoir master cylinder, the output pressure is equal on each port and must be regulated or adjusted through an external valve. When choosing a master cylinder, it is also important to consider the bore size of the master cylinder. This is directly related to the rest of the brake system and must be chosen based on that. The best way to understand brake pressure when choosing a master cylinder is to think of a garden hose. When putting your thumb over the end of a hose, more pressure is created. At the same time, you don't want to run out of water! The smaller the bore, the more pressure produced. Make sure you have enough brake fluid to service the calipers being used at the correct pressure.

Brake Booster: The primary function of a booster is to provide additional assist when pressing on the brake pedal. The assist that the booster provides allows less pressure to be applied to the brake pedal but still maintain proper brake pressure needed in the system. A power booster operates using engine vacuum and requires 18" of vacuum from the engine for the booster to function properly. Power brake boosters can range anywhere in size from 7" to 11" in either a single or dual reservoir configuration. The size of the booster is directly related to the amount of assist provided by the booster. What size to use is determined by available room along with the vehicle weight. It is possible to over assist a four wheel drum system but difficult to do in a disc/drum or a disc/disc system. Therefore, go with the biggest booster that will fit in your application.

Proportioning Valve: A proportioning valve reduces the amount of line pressure to the rear wheels. A proportioning valve can be either adjustable or pre-set. An adjustable valve is plumbed into the rear system and can be adjusted to set the proper brake bias for the vehicle. A pre-set proportioning valve is generally part of what is commonly called a Combination Valve. A Combination valve is the most commonly used valve in a system. It includes the proportioning valve, a pressure differential valve and a metering valve.

Brake Hoses: The brake hose is the flexible portion of the distribution system that attaches the hardlines to the caliper or rear axle housing. The hoses are available in either rubber or stainless steel. Either is acceptable to use in a system. The stainless steel hoses expand less under application of the brakes and are more resistant to damage from road debris. The brake hoses should be kept to as short a length as possible to avoid a spongy pedal from excessive hose length.

1964.5-66 Ford Mustang

MODEL SPECIFIC Brake KITS







- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve









DB1515BR 8"/9" DISC CONVERSION KIT (SMALL BEARING FLANGE) ... REAR
DB1516BR 9" DISC CONVERSION KIT (LARGE BEARING FLANGE) ... REAR
DB1517BR 9" DISC CONVERSION KIT (TORINO BEARING FLANGE) ... REAR
Note: Rear kit fits most OE 15" wheels. Template available.

HWC2500 UNIVERSAL EMERGENCY BRAKE CABLE KT
Note: Includes 2 cables







- High performance 4 piston braking with slotted & drilled rotors inside your 15" wheel
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve



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The engineering placed into the Rallye Series design provides the performance of a billet 4 piston caliper brake kit while retaining your 15" wheel.



PART# FITTMENT. POSITION / CONFIG.

For Automatic or Manual Transmission Applications (Fits Most 15" Wheels. Call for Template)

DB2530M 1964.5-66 MUSTANG V8 (1" Bore Dual Master Cylinder). FRONT / MANUAL

For Automatic Transmission Applications Only (Fits Most 15" Wheels. Call for Template)

DB2550P 1964.5-66 MUSTANG V8 (7" Dual Booster, 1" Bore Dual Master Cylinder) FRONT / POWER For Manual Transmission Applications (Fits Most 15" Wheels. Call for Template)

B2551P 1964.5-66 MUSTANG V8 (7" Single Booster, 1" Bore Dual Master Cylinder) . . . FRONT / POWER

Note: For rear disc brake kit use LEGEND or PRO-DRIVER conversion kit.

Increase your Ford Mustang's braking performance with a complete POWER brake or MANUAL brake system from Master Power Brakes.







- 13" rotors provides the ultimate braking performance inside your 17" wheels
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve









HWC2501 UNIVERSAL EMERGENCY BRAKE

> CABLE KT (Includes 2 cables)



64.5-66 Ford Mustang Booster/Master Cylinder Kits •

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin. Note: Boosters require a minimum of 18" of vacuum for proper operation.







BM15201-1 7" Single Booster with 1" Bore Dual Master (Auto or Manual Trans.) 7" Single Booster with 1" Bore Single Master (Auto or Manual Trans.) BM15201-3 BM15202-1 7" Dual Booster with 1" Bore Dual Master Cylinder (Auto Trans. only)

BM15202-1A

7" Dual Booster with 1" Bore Dual Master Cylinder & Aluminum Reservoir (Auto Trans. only)

BM15204-1 9" Single Booster with 1" Bore Dual Master (Auto Trans. only) BM15204-2 9" Single Booster with 1 1/8" Bore Dual Master (Auto Trans. only)

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachment, valve and master cylinder to valve line kit





See page 66 for Valves & Accessories

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PART#

MC1501K 1" Bore Dual Master Cylinder, Push Rod & Combination Valve MC1502K 1" Bore Dual Master Cylinder & Push Rod Only (No valve.)

1967-70 Ford Mustang



Includes: Mercury Cougar







- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve









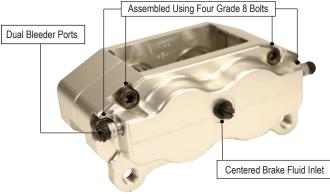
HWC2500

For Automatic or Manual Transmission Applications (For OE Drum Spindle, Fits Most 14" Wheels) DB15210M 1967-69 MUSTANG/COUGAR (1" Bore Dual Master Cylinder) FRONT / MANUAL DB15220M FRONT / MANUAL For Automatic Transmission Applications Only (For OE Drum Spindle. Fits Most 14" Wheels) 1967-69 MUSTANG/COUGAR (9" Single Booster, 1" Bore Dual Master) FRONT / POWER DB15216PA 1970 MUSTANG/COUGAR (9" Single Booster, 1" Bore Dual Master) FRONT / POWER DB15222PA For Manual Transmission Applications Only (For OE Drum Spindle. Fits Most 14" Wheels) 1967-69 MUSTANG/COUGAR (8" Dual Booster, 1" Bore Dual Master) FRONT / POWER DB15215PS DB15221PS 1970 MUSTANG/COUGAR (8" Dual Booster, 1" Bore Dual Master)...... FRONT / POWER 8"/9" DISC CONVERSION KIT (SMALL BEARING FLANGE) **DB1515BR** DB1516BR 9" DISC CONVERSION KIT (LARGE BEARING FLANGE) REAR **DB1517BR** Note: Rear kit fits most OE 15" wheels. Template available.

UNIVERSAL EMERGENCY BRAKE CABLE KT (Includes 2 cables)



The engineering placed into the Rallye Series design provides the performance of a billet 4 piston caliper brake kit while retaining your 15" wheel.





- High performance 4 piston braking with slotted & drilled rotors inside your 15" wheel
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve



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PART#	FITTMENT	POSITION / CONFIG.
For Automatic	or Manual Transmission Applications (Fits Most 15" Wheels. Call for Template	e)
DB2530M	1967 MUSTANG/COUGAR V8, 1968-69 (w/ OE DRUM)	FRONT / MANUAL
DB2531M	1968-69 MUSTANG/COUGAR (w/ OE DISC)	FRONT / MANUAL
DB2532M	1970 MUSTANG/COUGAR (w/ OE DISC)	FRONT / MANUAL
For Automatic	Transmission Applications Only (Fits Most 15" Wheels. Call for Template)	
DB2552P	1967 MUSTANG/COUGAR V8, 1968-69 (w/ OE DRUM)	FRONT / POWER
DB2554PA	1968-69 MUSTANG/COUGAR (w/ OE DISC)	FRONT / POWER
DB2559PA	1970 MUSTANG/COUGAR (w/ OE DISC)	FRONT / POWER
For Manual Tr	ansmission Applications Only (Fits Most 15" Wheels. Call for Template)	
DB2553P	1967 MUSTANG/COUGAR V8, 1968-69 (w/ OE DRUM)	FRONT / POWER
DB2554PS	1968-69 MUSTANG/COUGAR (w/ OE DISC)	FRONT / POWER
DB2559PS	1970 MUSTANG/COUGAR (w/ OE DISC)	FRONT / POWER
	Note: For rear disc brake kit use LEGEND or PRO-DRIVER conversion kit.	

Increase your Ford Mustang or Mercury Cougar's braking performance with a complete POWER brake or MANUAL brake system from Master Power Brakes.









- 13" rotor upgrade provides the ultimate performance inside your 17" wheel
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve







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PART#	FITTMENT	POSITION / CONFIG.
For Automatic of	or Manual Transmission Applications (Fits Most 17" Wheels. Call for Template)	
DB45211M	1967 MUSTANG/COUGAR V8, 1968-69 (w/ OE DRUM)	
DB45221M	1968-69 MUSTANG/COUGAR (w/ OE DISC)	FRONT / MANUAL
DB45241M	1970 MUSTANG/COUGAR (w/ OE DISC)	FRONT / MANUAL
For Automatic T	ransmission Applications Only (Fits Most 17" Wheels. Call for Template)	
DB45212PA	1967 MUSTANG/COUGAR V8, 1968-69 (w/ OE DRUM)	FRONT / POWER
DB45222PA	1968-69 MUSTANG/COUGAR (w/ OE DISC)	FRONT / POWER
DB45223PA	1970 MUSTANG/COUGAR V8 (w/ OE DISC)	FRONT / POWER
For Manual Tra	nsmission Applications Only (Fits Most 17" Wheels. Call for Template)	
DB45212PS	1967 MUSTANG/COUGAR V8, 1968-69 (w/ OE DRUM)	FRONT / POWER
DB45222PS	1968-69 MUSTANG/COUGAR (w/ OE DISC)	FRONT / POWER
DB45223PS	1970 MUSTANG/COUGAR (w/ OE DISC).	FRONT / POWER
DB4550BR	8"/9" DISC CONVERSION KIT (SMALL BEARING FLANGE)	REAR
DB4551BR	9" DISC CONVERSION KIT (LARGE BEARING FLANGE)	REAR
DB4552BR	9" DISC CONVERSION KIT (TORINO BEARING FLANGE)	REAR
	Note: Rear kit fits most 15" and all 16" wheels. Template available.	
HWC2501	EMERGENCY BRAKE CABLE KT (Includes 2 cables)	

67-70 Ford Mustang/Mercury Cougar Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin. Note: Boosters require a minimum of 18" of vacuum for proper operation.







PART#

BM15213-1 8" Dual Booster with 1" Bore Dual Master & Pedal (Man. Trans. only) 8" Dual Booster with 1" Bore Dual Master & Pedal (Man. Trans. only - No Pedal)

BM15213NP-1 BM15214-1

BM15214-2

9" Single Booster with 1 1/8" Bore Dual Master & Pedal (AutoTrans. only)

9" Single Booster with 1" Bore Dual Master & Pedal (AutoTrans. only)

BM15214NP-1

9" Single Booster with 1" Bore Dual Master (AutoTrans. only - No Pedal) BM15214NP-2 9" Single Booster with 1 1/8" Bore Dual Master (AutoTrans. only - No Pedal)

BM15214CH-1 9" Single Booster with 1" Bore Dual Master (AutoTrans. only - CHROME)

BM15214CHNP-1 9" Single Booster with 1" Bore Dual Master (AutoTrans. only - No Pedal - CHROME)

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachment, valve and master cylinder to valve line kit







See page 66 for Valves & Accessories

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PART#

MC1501K 1" Bore Dual Master Cylinder, Push Rod, Combination Valve & Hard Lines MC1502K 1" Bore Dual Master Cylinder & Push Rod Only (No Valve. No Hard Lines.)

1971-73 Ford Mustang

Includes: Mercury Cougar







- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve











DB1516BR DB1517BR Note: Fits most OE 15" wheels. Template available.

HWC2500 **EMERGENCY BRAKE** CABLE KT (Includes 2 cables)







- High performance 4 piston braking with slotted & drilled rotors inside your 15" wheel
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve



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The engineering placed into the Rallye Series design provides the performance of a billet 4 piston caliper brake kit while retaining your 15" wheel.



PART#	FITTMENT	POSITION / CONFIG.
For Automatic or	Manual Transmission Applications (Fits Most 15" Wheels. Call for Template)	
DB2530M	1971-73 MUSTANG (w/ OE DRUM)	FRONT / MANUAL
DB2533M	1971-73 MUSTANG (w/ OE DISC)	FRONT / MANUAL
DB2558P	1971-73 MUSTANG (w/ OE DRUM)	FRONT / POWER
	1971-73 MUSTANG (w/ OE DISC)	
	Note: For rear disc brake kit use LEGEND or PRO-DRIVER conversion kit.	

Increase your Ford Mustang or Mercury Cougar's braking performance with a complete POWER brake or MANUAL brake system from Master Power Brakes.







- 13" rotor upgrade provides the ultimate performance inside your 17" wheel
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve







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PART#	FITTMENT.	. POSITION / CONFIG.
For Automatic o	r Manual Transmission Applications (Fits Most 17" Wheels. Call for Template)	
DB45231M	1971-73 MUSTANG (w/ OE DRUM)	. FRONT / MANUAL
DB45251M	1971-73 MUSTANG (w/ OE DISC)	. FRONT/MANUAL
DB45233P	1971-73 MUSTANG (w/ OE DRUM)	. FRONT / POWER
DB45252P	1971-73 MUSTANG (w/ OE DISC)	. FRONT / POWER
DB4550BR	8"/9" DISC CONVERSION KIT (SMALL BEARING FLANGE)	. REAR
DB4551BR	9" DISC CONVERSION KIT (LARGE BEARING FLANGE)	. REAR
DB4552BR	9" DISC CONVERSION KIT (TORINO BEARING FLANGE)	. REAR
	Note: Fits most 15" wheels & all 16" wheels. Call for template to determine proper	
	wheel fitment.	
HWC2501	UNIVERSAL EMERGENCY BRAKE	

71-73 Ford Mustang/Mercury Cougar Booster/Master Cylinder Kits

CABLE KT (Includes 2 cables)

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.



PART# DESCRIPTION

BM15224-1 9" Single Booster with 1" Bore Dual Master Cylinder

BM15224-2 9" Single Booster with 1 1/8" Bore Dual Master Cylinder

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachment, valve and master cylinder to valve line kit.







PART# DESCRIPTION

MC1501K 1" Bore Dual Master Cylinder, Push Rod, Combination Valve & Hard Lines MC1502K 1" Bore Dual Master Cylinder & Push Rod Only (No Valve. No Hard Lines.)

See page 66 for Valves & Accessories

1979-04 Ford Mustang









- 13" rotor upgrade provides the ultimate performance inside your 17" wheel
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve



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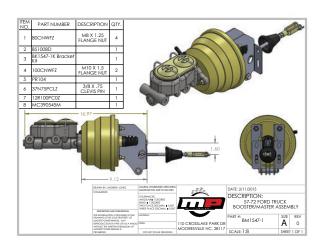


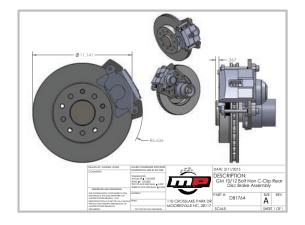
PART#
DB4526B
DB4527B
DB4527B

FITTMENT	. POSITION / CONFIG
1979-86 MUSTANG GT (w/ SN95 Spindles)	FRONT
1987-93 MUSTANG GT (w/ SN95 Spindles)	
94-04 MUSTANG GT, BÙLLITT, MÁCH 1, ĆOBRA	
Note: Must use at least 17" wheels.	

ENGINEERED TO FIT_

At Master Power Brakes, we put extensive research and development into every product that we sell. Through the use of SolidWorks technology, we are able to verify product function as well as proper fitment on the vehicle.





_DESIGNED TO PERFORM!!!

Our ability to develop, design and test each component ensures that the customer gets the absolute best product that we can provide. The result is products that are Engineered to Fit but Designed to Perform.

1955-64 Ford Thunderbird









- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve







POSITION / CONFIG. FRONT / MANUAL FRONT / MANUAL

	Assembled	DB1530M DB1531M DB1532M DB1532P DB1533M	1955-57 FORD THUNDERBIRD - Comes Assembled (Shown) FRONT / MANUAL 1955-57 FORD THUNDERBIRD - Comes Assembled (Shown) FRONT / MANUAL 1958-60 FORD THUNDERBIRD - Comes Unassembled FRONT / MANUAL 1958-60 FORD THUNDERBIRD - Comes Unassembled FRONT / POWER 1961-64 FORD THUNDERBIRD - Comes Unassembled FRONT / MANUAL Note: Fits most OE 15" wheels.
Rear		DB1515BR DB1516BR DB1517BR	8"/9" DISC CONVERSION KIT (SMALL BEARING FLANGE) REAR 9" DISC CONVERSION KIT (LARGE BEARING FLANGE) REAR 9" DISC CONVERSION KIT (TORINO BEARING FLANGE) REAR Note: Fits most OE 15" wheels. Temolate available.

58-60 Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.



EMERGENCY BRAKE CABLE KT (Includes 2 cables)

HWC2500

DESCRIPTION / FITMENT For 58-60 Thunderbird Applications Only

BM15103-2

BM15103-1 8" Dual Booster with 1" Bore Dual Master (Not For OE Power) 8" Dual Booster with 1 1/8" Bore Dual Master (Not For OE Power) BM15103-CH1 8" Dual Booster with 1" Bore Dual Master (Not For OE Power) CHROME BM15103-CH2 8" Dual Booster with 1 1/8" Bore Dual Master (Not For OE Power) CHROME

1963-71 Ford Falcon

Includes: Mercury Comet





1966-70 FALCON / COMET V8 (7" Dual Booster, 1" Bore Dual Master)...... FRONT / POWER



- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve



- **DB1515BR** 8"/9" DISC BRAKE CONVERSION KIT (SMALL BEARING FLANGE)...... **DB1516BR** 9" DISC BRAKE CONVERSION KIT (LARGE BEARING FLANGE).......... REAR DB1517BR
 - 9" DISC BRAKE CONVERSION KIT (TORINO BEARING FLANGÉ)...... REAR Note: Fits most OE 15" wheels. Template available.

HWC2500 UNIVERSAL EMERGENCY BRAKE CABLE KT (Includes 2 cables)











<u>63-71 Ford <mark>Falcon/Comet</mark> Booster/Master Cylinder Kits</u>

DB15093P



Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.



PART#

BM15301-3 BM15301-1 BM15312-1

6 1/2" Single Booster with 1" Bore Single Res. Master (1960-65) 6 1/2" Single Booster with 1" Bore Dual Master (1960-65)

7" Dual Booster with 1" Bore Dual Master (1966-70)

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachment, valve and master cylinder to valve line kit.







See page 66 for Valves & Accessories

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MC1501K

MC1502K

1" Bore Dual Master Cylinder, Push Rod & Combination Valve 1" Bore Dual Master Cylinder & Push Rod Only (No valve.)

1937-53 Ford Full St



Includes: Mainline, Customline, Crestline & Mercury Eight





- Modern performance with OE styling
- Includes Inner/Outer Bearings & Seals
- All Brand New Components











Front

FITTMENT	POSITION / CONFIG.
1937-48 DELUXE & SUPER DELUXE (5 x 4 3/4" BOLT CIRCLE)	FRONT
1937-48 DELUXE & SUPER DELUXE (5 x 4 1/2" BOLT CIRCLE)	FRONT
1949-53 MAINLINE, CUSTOMLINE, CRESTLINE (5 x 4 3/4" BOLT CIRCLE)	FRONT
1949-51 MAINLINE, CUSTOMLINE, CRESTLINE (5 x 4 3/4" BOLT CIRCLE)	FRONT/MANUAL
1949-51 MAINLINE, CUSTOMLINE, CRESTLINE (5 x 4 3/4" BOLT CIRCLE)	FRONT/POWER
1949-53 STANDARD, CUSTOM & DELUXE (5 x 4 1/2" BOLT CIRCLE)	FRONT
1949-51 STANDARD, CUSTOM & DELUXE (5 x 4 1/2" BOLT CIRCLE)	FRONT/MANUAL
1949-51 STANDARD, CUSTOM & DELUXE (5 x 4 1/2" BOLT CIRCLE) Note: Fits most OE 15" wheels.	FRONT/POWER

49-51 Ford/Mercury Full Size Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with brackets, pre-calibrated booster pin and included hardware.

PART# DB1501B

DB1502B DB1503B

DB1503M

DB1503P DB1504B DB1504M DB1504P

Note: Boosters require a minimum of 18" of vacuum for proper operation.

Note: If wanting power assist on your factory drum brakes a 1" bore master cylinder is usually required.



PART#

DESCRIPTION/FITMENT

PA1506KPO

7" Dual Booster with 1 1/8" Bore Dual Master (Includes Pedal Arm, Brackets & Hardware) - 49-51 Ford Only.



PA1507KPO

7" Dual Booster with 1 1/8" Bore Dual Master (Includes Bracket & Hardware, Uses Stock Pedal) - 49-51 Mercury Automatic Transmission Only.

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachment, valve and master cylinder to valve line kit.





DESCRIPTION PART# 1939-40 Ford Passenger

1" Bore Dual Master Cylinder, Adapter Plate & Hardware

1941-48 Ford Passanger & Truck

1" Bore Dual Master Cylinder, Adapter, Pushrod & Hardware AD1502K**

> See page 66 for alves & Accessories

1954-72 Ford Full Size

MODEL SPECIFIC Brake KLTS

Includes: Galaxie, Custom Deluxe, Mainline, Crestline, Startliner, Mercury Eight & Monterey







- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve







PART#	FITTMENT	POSITION / CON	IFIG.
For 1954-56 App	lications (Fits Most 15" Wheels)		
DB1511M	FULL SIZE (5x4.5" Bolt Circle)(1" Bore Dual Master Cylinder)	FRONT / MA	NUAL
DB1511P	FULL SIZE (5x4.5" Bolt Circle)(8" Dual Booster, 1 1/8" Bore Dual Master)	FRONT / PO	WER
For 1957-69 App	lications (Fits Most 15" Wheels)		
DB1512M	FULL SIZE (5x4.5" Bolt Circle)(1" Bore Dual Master Cylinder)	FRONT / MA	NUAL
DB1512P7	FULL SIZE (5x4.5" Bolt Circle)(7" Dual Booster, 1 1/8" Bore Dual Master)		
DB1512P8	FULL SIZE (5x4.5" Bolt Circle)(8" Dual Booster, 1 1/8" Bore Dual Master)	FRONT / PO	WER
For 1970-72 App	lications (Fits Most 15" Wheels)		
DB1513M	FULL SIZE (5x4.5" Bolt Circle)(1" Bore Dual Master Cylinder)	FRONT / MA	NUAL
DB1513P7	FULL SIZE (5x4.5" Bolt Circle)(7" Dual Booster, 1 1/8" Bore Dual Master)		
DB1513P8	FULL SIZE (5x4.5" Bolt Circle)(8" Dual Booster, 1 1/8" Bore Dual Master)	FRONT / PO	WER
DB1515BR	8"/9" DISC BRAKE CONVERSION KIT (SMALL BEARING FLANGE)		
DB1516BR	9" DISC BRAKE CONVERSION KIT (LARGE BEARING FLANGE)	REAR	
DB1517BR	9" DISC BRAKE CONVERSION KIT (TORINO BEARING FLANGE)	REAR	
1114/00500	EMEDOENOV DDAVE OADI E I/T (Izalista a cabia)		
HWC2500	EMERGENCY BRAKE CABLE KT (Includes 2 cables)		

54-72 Ford Full Size Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.

Note: If wanting power assist on your factory drum brakes a 1" bore master cylinder is usually required.





PART# BM15102-1*
BM15102-2*
BM15102CH-1*
BM15102CH-2*
BM15103-1**
BM15103-1**
BM15103CH-1**
BM15103CH-2**

DESCRIPTION
7" Dual Booster with 1" Bore Dual Master
7" Dual Booster with 1 1/8" Bore Dual Master
7" Dual Booster with 1" Bore Dual Master (CHROME)
7" Dual Booster with 1" Bore Dual Master (CHROME)
8" Dual Booster with 1 1/8" Bore Dual Master
8" Dual Booster with 1 1/8" Bore Dual Master
8" Dual Booster with 1 Bore Dual Master
6" Dual Booster with 1 1/8" Bore Dual Master (CHROME)
8" Dual Booster with 1 1/8" Bore Dual Master (CHROME)
4" Are Not For OE Power Brake Vehicles

**Also Not for 292 & 312 Eng. w/ Stock Exhaust Manifold Note: Recommend purchase of Hydraulic Brake Light Pressure Switch Kit (HW2003)

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachme.nt, valve and master cylinder to valve line kit.







See page 66 for Valves & Accessories

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PART# DESCRIPT

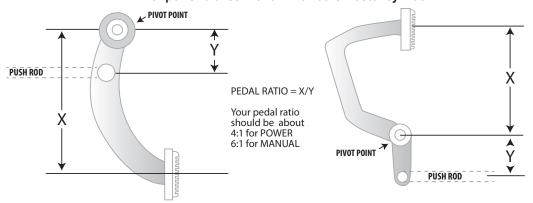
MC1501K 1" Bore Dual Master Cylinder, Push Rod, Combination Valve & Hard Lines MC1502K 1" Bore Dual Master Cylinder & Push Rod Only (No valve. No hardlines.)

Tech Pedal Ratios

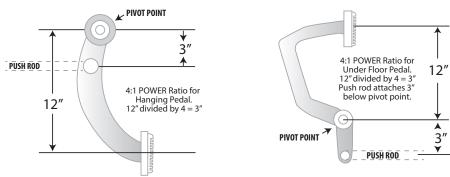
Why Pedal Ratio Is So Important

Your pedal ratio is important for either power or manual brake systems. If you are experiencing a hard pedal you may want to check your pedal ratio if you have converted from the vehicle's OE set up. With a power brake system, your pedal needs a 4:1 ratio. A manual brake system requires a 6:1 pedal ratio.

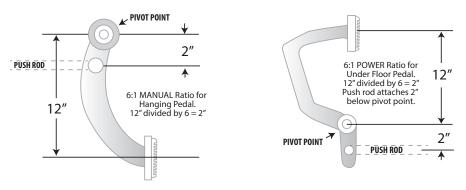
As a general rule, your pedal ratio should not exceed: 6:1 for manual brakes with a 1" bore master cylinder 4:1 for power brakes with a 1-1/8" bore master cylinder



Example of Calculating POWER Pedal Ratio



Example of Calculating MANUAL Pedal Ratio



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1962-71 Ford Fairlane/Torino

Includes: Ford Ranchero, Mercury Montego & Cyclone







- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve









HWC2500



UNIVERSAL EMERGENCY BRAKE CABLE KT (Includes 2 cables)







- High performance 4 piston braking with slotted & drilled rotors inside your 15" wheel
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve



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The engineering placed into the Rallye Series design provides the performance of a billet 4 piston caliper brake kit while retaining your 15" wheel.



Ferro-Carbon Friction Material

Stainless Steel Pistons

PART# 1962-69 FAIRLANE, 68-69 TORINO FRONT / MANUAL DB2515M DB2516M 1970 FAIRLANE, 70-71 TORINO FRONT / MANUAL DB2514P DB2515P 1966-69 FAIRLANE DB2516P 1970 FAIRLANE, 70-71 TORINO FRONT / POWER

Note: Must use at least 15" wheels.

Note: All kits are engineered to install on OE drum spindles.

Note: For rear disc brake kit use LEGEND or PRO-DRIVER conversion kit. Call or email to request template to check proper wheel fitment.

Increase your Ford Fairlane or Torino's braking performance with a complete POWER brake or MANUAL brake system from Master Power Brakes.





- 13" rotor upgrade provides the ultimate performance inside your 17" wheel
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve



DB45215P

DB4550BR DB4551BR

DB4552BR

Note: Must use at least 17" wheels. Note: Kits are engineered to install on OE drum spindles. 9" DISC CONVERSION KIT (LARGE BEARING FLANGE) REAR 9" DISC CONVERSION KIT (TORINO BEARING FLANGÉ) REAR Note: Fits most 15" wheels & all 16" wheels. Call for template to determine proper wheel fitment.

1962-69 FAIRLANE, 68-69 TORINO.....

1966-69 FAIRLANE, 68-69 TORINO.....







HWC2501

EMERGENCY BRAKE CABLE KT (Includes 2 cables)

1970 FAIRLANE, 70-71 TORINO .

62-71 Ford Fairlane/Torino Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.

BM15301-1





BM15301-1

DESCRIPTION / FITMENT

6 1/2" Single Booster with 1" Bore Dual Master Cylinder 60-65 Falcon, 62-65 Fairlane, 63-65 Cyclone/Comet

POSITION / CONFIG

FRONT / MANUAL

FRONT / POWER

BM15312-1

7" Dual Booster with 1" Bore Dual Master Cylinder 66-70 Fairlane, 68-71 Torino, 66-71 Ranchero

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustable pedal attachment, valve and master cylinder to valve line kit.







MC1501K 1" Bore Dual Master Cylinder, Push Rod, Combination Valve & Hard Lines 1" Bore Dual Master Cylinder & Push Rod Only (No Valve. No Hard Lines.) MC1502K

See page 66 for /alves & Accessories

1937-64 Ford Truck





- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve









Rear

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PART#	FITTMENT	POSITION / CONFIG.
DB1540P	1937-47 PICK UP (w/5 x 4 3/4" BOLT PATTERN)	
DB1541P	1937-47 PICK UP (w/5 x 4 1/2" BOLT PATTERN)	FRONT / POWER
DB1547M	1948-56 F1 & F100 PICK UP (w/5 x 5 1/2" BOLT PATTERN)	FRONT / MANUAL
DB1548M	1953-56 F1 & F100 PICK UP (w/5 x 5 1/2" BOLT PATTERN)	
DB1549P	1937-47 PICK UP (w/5 x 5 1/2" BOLT PATTERN)	FRONT / POWER
DB15421M	1948-52 F1 PICK UP (w/5 x 4 3/4" BOLT PATTERN)	
DB15421P	1948-52 F1 PICK UP (w/5 x 4 3/4" BOLT PATTERN)	FRONT / POWER
DB15431M	1948-52 F1 PICK UP (w/5 x 4 1/2" BOLT PATTERN)	
DB15431P	1948-52 F1 PICK UP (w/5 x 4 1/2" BOLT PATTERN)	FRONT / POWER
DB15471M	1948-52 F1 PICK UP (w/5 x 5 1/2" BOLT PATTERN)	
DB15471P	1948-52 F1 PICK UP (w/5 x 5 1/2" BOLT PATTERN)	
DB15422M	1953-56 F1 PICK UP (w/5 x 4 3/4" BOLT PATTERN)	
DB15422P	1953-56 F1 PICK UP (w/5 x 4 3/4" BOLT PATTERN)	
DB15432M	1953-56 F1 PICK UP (w/5 x 4 1/2" BOLT PATTERN)	
DB15432P	1953-56 F1 PICK UP (w/5 x 4 1/2" BOLT PATTERN)	
DB15472M	1953-56 F1 PICK UP (w/5 x 5 1/2" BOLT PATTERN)	
DB15472P	1953-56 F1 PICK UP (w/5 x 5 1/2" BOLT PATTERN)	FRONT / POWER
DB1544M	1957-64 F100 PICK UP (w/5 x 5 1/2" BOLT PATTERN)	FRONT / MANUAL
DB1544P	1957-64 F100 PICK UP (w/5 x 5 1/2" BOLT PATTERN)	FRONT / POWER
	Note: Fits most OE 15" wheels.	

DB1570BR 1953-56 F100 PICK UP (w/DANA 44 REAR AXLE)REA
DB1571BR 1957-86 F100/F150 PICK UP (w/ 3/8" FLANGE BOLT REAR AXLE)REA
DB1572BR 1957-86 F100/F150 PICK UP (w/ 1/2" FLANGE BOLT REAR AXLE)REA

Note: Fits most OE 15" wheels.

HWC2500 EMERGENCY BRAKE CABLE KT (Includes 2 cables)



37-64 Ford Truck Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.

Note: If wanting power assist on your factory drum brakes a 1" bore master cylinder is usually required.



ART# Descripti

For 1948-52 Applications (1/2 Ton Trucks Only)

BM15452-1 7" Dual Booster with 1" Bore Dual Master
BM15452-2 7" Dual Booster with 1 1/8" Bore Dual Master
For 1953-56 Automatic Transmission Applications (1/2 Ton Trucks Only)

BM15462-1 7" Dual Booster with 1" Bore Dual Master BM15462-2 7" Dual Booster with 1 1/8" Bore Dual Master



PART# Description

For 1957-64 Applications (1/2 Ton Trucks Non-OE Power Only)
BM15473-1 8" Dual Booster with 1" Bore Dual Master
BM15473-2 8" Dual Booster with 1 1/8" Bore Dual Master
BM15473CH-1 8" Dual Booster with 1" Bore Dual Master CHROME
BM15473CH-2 8" Dual Booster with 1 1/8" Bore Dual Master CHROME
BM15474-1 9" Single Booster with 1" Bore Dual Master

BM15474-1 9" Single Booster with 1" Bore Dual Master BM15474-2 9" Single Booster with 1 1/8" Bore Dual Master

1965-72 Ford Truck





1965-66 F100 PICK UP (w/ 5 x 5 1/2" BOLT CIRCLE)

1965-66 F100 PICK UP (w/ 5 x 5 1/2" BOLT CIRCLE)



DB1550M DB1550P DB1551M DB1551P

DB1571BR

DB1572BR

HWC2500

1957-86 F100 & F150 PICK UP (w/ 3/8" FLANGE BOLTS)

.....REAR

POSITION / CONFIG.

.FRONT / MANUAL

1957-86 F100 & F150 PICK UP (w/ 1/2" FLANGE BOLTS)
Note: Fits most OE 15" wheels.

PERFORMANCE PAD UPGRADE



- Manual kits include master, push rod & valve

- Power kits include booster/master & valve

- Modern performance with OE styling



EMERGENCY BRAKE CABLE KT (Includes 2 cables)



65-72 Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.

Note: If wanting power assist on your factory drum brakes a 1" bore master cylinder is usually required.

PART#	DESCRIPTION / FITMENT
BM15473-1	8" Dual Booster w/ 1" Bore Dual Master (Not for OE Power Brakes)
BM15473-2	8" Dual Booster w/ 1 1/8" Bore Dual Master (Not for OE Power Brakes)
BM15473CH-1	8" Dual Booster w/ 1" Bore Dual Master (Not for OE Power Brakes, CHROME)
BM15473CH-2	8" Dual Booster w/ 1 1/8" Bore Dual Master (Not for OE Power Brakes, CHROME)
BM15474-1	9" Single Booster w/ 1" Bore Dual Master (Not for OE Power Brakes)
BM15474-2	9" Single Booster w/ 1 1/8" Bore Dual Master (Not for OE Power Brakes)
BM15475-1	9" Dual Booster w/ 1" Bore Dual Master (Not for OE Power Brakes)
BM15475-2	9" Dual Booster w/ 1 1/8" Bore Dual Master (Not for OE Power Brakes)
BM15475CH-1	9" Dual Booster w/ 1" Bore Dual Master (Not for OE Power Brakes, CHROME)
BM15475CH-2	9" Dual Booster w/ 1 1/8" Bore Dual Master (Not for OE Power Brakes, CHROME)

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachment, valve and master cylinder to valve line kit.

PART# DESCRITPION

MC1501K 1" Bore Dual Master Cylinder, Push Rod, Combination Valve & Hard Lines MC1502K 1" Bore Dual Master Cylinder & Push Rod Only (No Valve, No Hard Lines)









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PART#	
DB2545M	
DB2546M	
DB2545P	
DB2546P	

FITTMENT. POSITION / CONFIG 1965-67 FORD PICKUP FRONT/MANUAL 1968-72 FORD PICKUP FRONT/MANUAL 1965-67 FORD PICKUP FRONT/POWER 1968-72 FORD PICKUP FRONT/POWER

Note: Must use at least 15" wheels. Note: For rear disc brake kit use LEGEND rear kit.

1966-77 Ford Bronco

MODEL SPECIFIC Brake K T S



DB2570B

DB2570M

DB2570P



- High performance 4 piston braking with slotted & drilled rotors inside your 16" wheel
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve







 FITTMENT
 POSITION / CONFIG.

 1966-75 BRONCO w/ OE DRUM (Wheel Kit Only)
 .FRONT /

 1966-75 BRONCO w/ OE DRUM
 FRONT / MANUAL

 1966-75 BRONCO w/ OE DRUM
 FRONT / POWER

Note: Fits most 15" wheels and all 16" wheels. Call for template to determine proper wheel fitment.

Note: Kits are engineered to install on OE drum spindles and use OE hub.



66-77 Bronco Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.



DESCRIPTION / FITTMENT

BM15483-1* 8" Dual Booster w/ 1" Bore Dual Master Cylinder
BM15483-2* 8" Dual Booster w/ 1 1/8" Bore Dual Master Cylinder
BM15483CH-1* 8" Dual Booster w/ 1" Bore Dual Master Cylinder (CHROME)

BM15483CH-2* 8" Dual Booster w/ 1 1/8" Bore Dual Master Cylinder (CHROME)

*Will not fit vehicles equipped with a 6 cylinder

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, valve and master cylinder to valve line kit.

PART# DESCRIPTION / FITTMENT

MC1501K 1" Bore Manual Master Cylinder, Disc/Drum Combination

Valve Kit, Master Cylinder-to-Valve Hard Lines and Bleeder

Svringe

See page 66 for Valves & Accessories

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Ford Universal Rear Disc Brake Kits

It's possible to convert almost any rear axle to disc brakes... but first you have to identify what kind of axle you have. Even if you already know what size/kind of axle you have, verifying before you order is still a good idea.



TYPICAL LEGEND KIT:

- 11 1/8" Vented Rotors (Optional Slotted & Drilled Rotors Available)
- · All Hardware Included
- · Calipers With Pads
- · Caliper Brackets
- Parking Brake Cables



PART#

8" OR 9" FORD SMALL BEARING 3-3/16" x 2" **DB1515BR**

DB1516BR 9" FORD LARGE BEARING 2-3/8" x 3 1/2"

9" FORD NEW STYLE (TORINO) LARGE BEARING 3-9/16" x 2" **DB1517BR**

Note: Fits most OE 15" wheels. Template available.

HWC2500 LEGEND EMERGENCY BRAKE CABLE KT (Includes 2 cables)



TYPICAL PRO DRIVER KIT:

- · 12" Slotted & Drilled Rotors
- · 4-Piston Calipers with Pads
- · Drum-In-Hat Parking Brake Design
- · All Hardware Included
- · Can Be Used With Rallye Series
- Call For Test Fit Template



DB4550BR DB4551BR **DB4552BR**

8" OR 9" FORD SMALL BEARING 3-3/16" x 2"

9" FORD LARGE BEARING 2-3/8" x 3-1/2

9" FORD NEW STYLE (TORINO) LARGE BEARING 3-9/16" x 2"

Note: Fits most 15" wheels & all 16" wheels. Template available.

PART#

HWC2500 LEGEND EMERGENCY BRAKE CABLE KT (Includes 2 cables)



Ford Rear SUPER STOPPER Drum Brake Kits

For Ford 8" and 9" small bearing rear axles. These kits come fully assembled and ready to bolt on. Get near disc brake function at half the cost. These include high-performance ceramic brake shoes, high volume wheel cylinders, and new backing plates. Thee also allow you to retain and use your OEM master cylinder and valve.

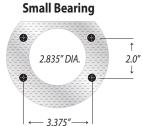
P∆RT#

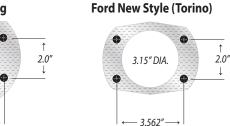
DR1504K DR1505K Assembled Drum Kit (Small Bearing/Early Style) Assembled Drum Kit (Ford New Style/Torino)

Available Universal Ford Rear Disc Axle Flange Templates

3.15" DIA. 2.375

Large Bearing





1953-96 Chevy corvette

MODEL SPECIFIC Brake Kots





- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve



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ART#	FITTMENT POSITION / CONFI	G.
B1786M	1953-62 CHEVROLET CORVETTE FRONT / MANU	JAL
B1787M	1963-64 CHEVROLET CORVETTE FRONT / MANU	JAL
B1786P	1953-62 CHEVROLET CORVETTE FRONT / POW	ER
B1789P	1963 CHEVROLET CORVETTE FRONT / POW	ĒΚ
B1787P	1964 CHEVROLET CORVETTE FRONT / POW	ĒΚ
	N. (5') (05 45")	

Note: Fits most OE 15" wheels.

Note: Increases track width up to 1" on each side.

65-82 Corvette LEGEND Series Upgrade Kit

Features new slotted & cross drilled rotors with inner/outer bearings & seals, high-performance street brake pads and new stainless steel flex lines.

 PART#
 FITTMENT.
 POSITION

 DB1788B
 1965-82 CHEVROLET CORVETTE UPGRADE KIT.
 FRONT / REAR





- High performance 4 piston braking with slotted & drilled rotors inside your 15" wheel
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve







The engineering placed into the Rallye Series design provides the performance of billet 4 piston caliper brake kit while retaining your 15" wheel.



 PART#
 FITTMENT.
 POSITION / CONFIG.

 DB2780M
 1965-1968
 FRONT / MANUAL KIT

 DB2780P
 1965-1967
 FRONT / POWER KIT

Note: Must use at least 15" wheels.

Increase your GM Corvette's braking performance with a complete POWER brake or MANUAL brake system from Master Power Brakes.

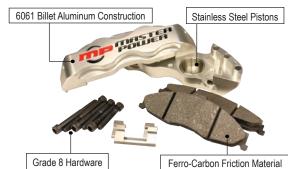


- 13" rotors provides the ultimate braking performance inside your 17" wheels
- CNC machined billet aluminum 4 piston calipers
- CNC machined hubs & mounting brackets











PART# DB4780B DB4781B DB4782B

..... POSITION / CONFIG. FITTMENT 1984 CORVETTE Y-BODY FRONT 1985-87 CORVETTE Y-BODY. FRONT 1988-96 CORVETTE Y-BODY (BASE) FRONT

Note: Must use at least 17" wheels. Call for template to determine proper

53-67 GM Corvette Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin. Note: Boosters require a minimum of 18" of vacuum for proper operation.

Note: If wanting power assist on your factory drum brakes a 1" bore master cylinder is usually required.



DESCRIPTION / FITMENT

For 1953-62 Applications

BM17502-1 7" Dual Booster with 1" Bore Dual Master BM17502-2 7" Dual Booster with 1 1/8" Bore Dual Master BM17502CH-1 7" Dual Booster with 1" Bore Dual Master (CHROME) BM17502CH-2 7" Dual Booster with 1 1/8" Bore Dual Master (CHROME)

For 1963 Application

BM17514-1 9" Single Booster with 1" Bore Dual Master BM17514-2 9" Single Booster with 1 1/8" Bore Dual Master

For 1964-67 Applications

BM17524-1 9" Single Booster with 1" Bore Dual Master Cylinder BM17524-2 9" Single Booster with 1 1/8" Bore Dual Master Cylinder

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachment.



PART# DESCRIPTION / FITMENT

MC1781K 1" Bore Dual Master Cylinder, Rush Rod & Fire Wall Adapter (53-62 Corvette)

See page 66 for Valves & Accessories

1964-77 GM A-Bod



Includes: Chevelle, Cutlass, El Camino, GTO, LeMans, Malibu, Skylark, Tempest, etc...







- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve













EMERGENCY BRAKE CABLE KT (Includes 2 cables)









- High performance 4 piston braking with slotted & drilled rotors inside your 15" wheel
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve



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The engineering placed into the Rallye Series design provides the performance of a billet 4 piston caliper brake kit while retaining your 15" wheel. 6061 Billet Aluminum Construction



DB2710M DB2710P

.POSITION / CONFIG. .FRONT / MANUAL 1964-72 GM A-BODY... 1964-72 GM A-BODY.. .FRONT / POWER

Note: Must use at least 15" wheels.

Note: For rear disc brake kit use LEGEND or PRO-DRIVER conversion kit. Call or email to request template to check proper wheel fitment.

Increase your GM A-Body's braking performance with a complete POWER brake or MANUAL brake system from Master Power Brakes.





- 13" rotors provides the ultimate braking performance inside your 17" wheels
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve











PART#	FITTMENT	POSITION / CONFIG.
DB47411M	1964-72 GM A-BODY	FRONT / MANUAL
DB47412P	1964-72 GM A-BODY	FRONT / POWER
DB4742B	1973-77 GM A-BODY (INCLUDES STOCK SPINDLES)	FRONT
DB4743B	1973-77 GM A-BODY (INCLUDES 2" DROP SPINDLES)	
	Note: Must use at least 17" wheels.	

DB4730BR GM 10/12 BOLT (w/ C-CLIPS) DB4732BR GM 10/12 BOLTS (w/o C-CLIPS)

Note: Fits most 15" wheels & all 16" wheels. Call for template to determine proper wheel fitment.

EMERGENCY BRAKE CABLE KT (Includes 2 cables)

BM17415-2



64-72 GM A-Body Booster/Master Cylinder Kits

HWC2501

Includes new booster, new dual reservoir cast-iron master cylinder with firewal brackets, adjustable pedal arm connection and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.

Note: If wanting power assist on your factory drum brakes a 1" bore master cylinder is usually required.



DESCRIPTION (Includes Level Mounting Bracket) PART#

For 1964-74 Applications

BM17412-1 7" Dual Booster with 1" Bore Dual Master

BM17412CH-1 7" Dual Booster with 1" Bore Dual Master (CHROME) BM17412-2 7" Dual Booster with 1 1/8" Bore Dual Master

BM17412CH-2 7" Dual Booster with 1 1/8" Bore Dual Master (CHROME)

8" Dual Booster with 1" Bore Dual Master BM17413-1

BM17413CH-1 8" Dual Booster with 1" Bore Dual Master (CHROME)

BM17413-2 8" Dual Booster with 1 1/8" Bore Dual Master

BM17413CH-2 8" Dual Booster with 1 1/8" Bore Dual Master (CHROME)

BM17414-1 9" Single Booster with 1" Bore Dual Master

BM17414-2 9" Single Booster with 1 1/8" Bore Dual Master

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachment, valve and master cylinder to valve line kit.

MC1701K

1" Bore Dual Master Cylinder, Push Rod, Hardlines & Combination Valve 1" Bore Dual Master Cylinder & Push Rod Only (No Valve. No Hardlines.) MC1702K

See Page 34 For More Info PART# DESCRIPTION (Includes Level Mounting Bracket)

For 1964-74 Applications Continued

BM17415-1 9" Dual Booster with 1" Bore Dual Master

BM17415CH-1 9" Dual Booster with 1" Bore Dual Master (CHROME) BM17415-2 9" Dual Booster with 1 1/8" Bore Dual Master

BM17415CH-2 9" Dual Booster with 1 1/8" Bore Dual Master (CHROME)

For 1975-77 Applications

BM17455-1 9" Dual Booster with 1" Bore Dual Master

BM17455CH-1 9" Dual Booster with 1" Bore Dual Master (CHROME)

BM17455-2 9" Dual Booster with 1 1/8" Bore Dual Master BM17455CH-2 9" Dual Booster with 1 1/8" Bore Dual Master (CHROME)

> See page 66 for /alves & Accessorie

NEW LEVEL **MOUNT DESIGN**

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1967-69 GM F-Body

Includes: Camaro & Firebird







- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve













DB1791BR

DB1792BR

1967-69 GM F-BODY 1967-69 GM F-BODY FRONT / POWER 1967-69 GM F-BODY FRONT REFRESH KIT Note: Fits most OE 15" wheels.

FITTMENT

1967 GM 10/12 BOLT w/C-CLIP (NON-STAGGERED SHOCK)... REAR 1968-69 GM 10/12 BOLT w/C-CLIP (STAGGERED SHOCKS).... REAR

HWC2500 **EMERGENCY BRAKE**

CABLE KT (Includes 2 cables)



POSITION / CONFIG

FRONT / MANUAL





- High performance 4 piston braking with slotted & drilled rotors inside your 15" wheel
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve



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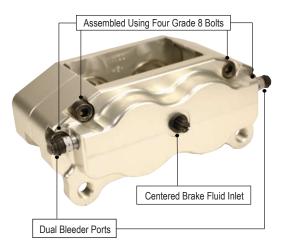
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The engineering placed into the Rallye Series design provides the performance of a billet 4 piston caliper brake kit while retaining your 15" wheel.



FITTMENT

PART# DB2710M DB2710P

... POSITION / CONFIG. 1967-69 GM F-BODY FRONT / MANUAL 1967-69 GM F-BODY FRONT / POWER

Note: Must use at least 15" wheels.

Note: For rear disc brake kit use LEGEND or PRO-DRIVER conversion kit. Call or email to request template to check proper wheel fitment.

Increase your GM Camaro or Firebird's braking performance with a complete POWER brake or MANUAL brake system from Master Power Brakes.





- 13" rotors provides the ultimate braking performance inside your 17" wheels
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve













PART#	FITTMENT.	. POSITION / CONFIG.
DB47411M	1967-69 GM F-BODY	FRONT / MANUAL
DB47412P	1967-69 GM F-BODY	FRONT / POWER
	Note: Must use at least 17" whools	

DB4730BR	GM 10/12 BOLT REAR ENDS w/C-CLIPS	REAR
DB4732BR	GM 10/12 BOLT REAR ENDS w/o C-CLIPS	

Note: Fits most 15" wheels & all 16" wheels. Call for template to determine proper wheel fitment.

HWC2501 EMERGENCY BRAKE CABLE KT (Includes 2 cables)



67-69 GM F-Body Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewal brackets, adjustable pedal arm connection and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.

Note: If wanting power assist on your factory drum brakes a 1" bore master cylinder is usually required.



DESCRIPTION (Includes Level Mounting Bracket) BM17412-1 7" Dual Booster with 1" Bore Dual Master BM17412CH-1 7" Dual Booster with 1" Bore Dual Master (CHROME) BM17412-2 7" Dual Booster with 1 1/8" Bore Dual Master BM17412CH-2 7" Dual Booster with 1 1/8" Bore Dual Master (CHROME) BM17413-1 8" Dual Booster with 1" Bore Dual Master BM17413CH-1 8" Dual Booster with 1" Bore Dual Master (CHROME) BM17413-2 8" Dual Booster with 1 1/8" Bore Dual Master 8" Dual Booster with 1 1/8" Bore Dual Master (CHROME) BM17413CH-2

BM17415-2

MOUNT DESIGN

See Page 34 For More Info

PART# DESCRIPTION (Includes Level Mounting Bracket)

BM17414-1 9" Single Booster with 1" Bore Dual Master

BM17414-2 9" Single Booster with 1 1/8" Bore Dual Master

BM17415-1 9" Dual Booster with 1" Bore Dual Master

BM17415CH-1 9" Dual Booster with 1" Bore Dual Master (CHROME)

BM17415-2 9" Dual Booster with 1 1/8" Bore Dual Master

BM17415CH-2 9" Dual Booster with 1 1/8" Bore Dual Master (CHROME)

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachment, valve and master cylinder to valve line kit.

PART# DESCRIPTION MC1701K 1" Bore Dual I

MC1702K

1" Bore Dual Master Cylinder, Push Rod, Hardlines & Combination Valve 1" Bore Dual Master Cylinder & Push Rod Only (No Valve. No Hardlines.)

See page 66 for Valves & Accessories 0

NEW LEVEL

1970-02 GM F-Body

VEARS QUALITY & SERVICE

Includes: Camaro & Firebird



- 13" rotors provides the ultimate braking performance inside your 17" wheels
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve







- Vented, slotted & drilled rotor upgrade available
- High performance brake pad upgrade available



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PART#	FITTMENT	POSITION / CONFIG.
DB1742SBK	1970-77 GM F BODY	FRONT / REFRESH KIT
	Note: Includes DOT 4 brake fluid.	



DB4744B 1982-92 GM F-BODY (ASSEMBLED ON OE SPINDLES) FRONT DB4745B 1993-02 GM F-BODY (REQUIRE 98-02 F-BODY SPINDLES) FRONT	PART# DB4742B DB4743B DB4742M DB4743M DB4742P DB4743P DB4744B	FITTMENT 1970-81 GM F-BODY (INCLUDES STOCK SPINDLES). 1970-81 GM F-BODY (INCLUDES DROP SPINDLES). 1970-77 GM F-BODY (INCLUDES STOCK SPINDLES). 1970-77 GM F-BODY (INCLUDES DROP SPINDLES). 1970-77 GM F-BODY (INCLUDES STOCK SPINDLES). 1970-77 GM F-BODY (INCLUDES DROP SPINDLES). 1982-92 GM F-BODY (INCLUDES DROP SPINDLES).	FRONT FRONT/MANUAL FRONT/MANUAL FRONT/POWER FRONT/POWER FRONT

Note: Must use 17" wheels. Call for template to determine proper wheel fitment.



70-78 Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.



PART#	DESCRIPTION / FITMEN	JΤ
7 11 (1 //	DECOMM HOM / I IIIME	٠.

BM17425-1 9" Dual Booster with 1" Bore Dual Master
BM17425-2 9" Dual Booster with 1 1/8" Bore Dual Master
BM17425CH-1 9" Dual Booster with 1" Bore Dual Master (Chrome)
BM17425CH-2 9" Dual Booster with 1 1/8" Bore Dual Master (Chrome)

BM17426-1 11" Single Booster with 1" Bore Dual Master National Master 11" Single Booster with 1 1/8" Bore Dual Master 11" Single Booster with 1 1/8" Bore Dual Master

1978-88 GM G-Body

Includes: Monte Carlo, Cutlass, Grand National & Regal



1978-88 GM G-BODY (INCLUDES DROP SPINDLES) FRONT

Note: Must use 17" wheels. Call for template to determine proper wheel fitment.

DB4747B

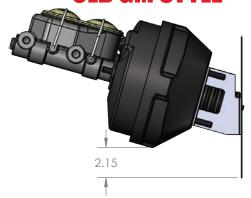
Converting from the original GM accumulator system to a vacuum operated system couldn't be easier. Included in this kit is a new 9" dual booster, dual master cylinder, engine vacuum block & brackets.



PART# BM18745-1* DESCRIPTION / FITMENT
9" Dual Booster with 1" Bore Master Cylinder
*85-87 Buick Grand National & Regal only

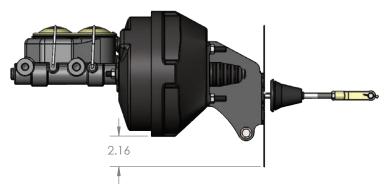
NEW LEVEL MOUNT DESIGN

NEW LEVEL MOUNTING BRACKET FOR GM A, F & X BODY BOOSTER MASTER KITS OLD GM STYLE NEW MP STYLE



Problems:

- 1. Prevents adequate filling of fluid into the master cylinder.
- 2. Must modify factory pedal with drilling to install on OE manual brake vehicle.
- 3. Does not offer a visual appealing look in the vehicle's engine bay.



Solutions:

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- 1. Provides level fluid line in the master cylinder.
- 2. Installs and mounts directly to the factory pedal without drilling or modification.
- 3. Greatly improves the visual appearance in the vehicle's engine bay.

1962-67 GM Chevy II, Nova









- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve









HWC2500



DB1791BR GM 10/12 BOLT w/C-CLIP (NON-STAGG SHOCK)......REAR

Note: Fits most OE 15" wheels.

EMERGENCY BRAKE CABLE KT (Includes 2 cables)







- High performance 4 piston braking with slotted & drilled rotors inside your 15" wheel
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve



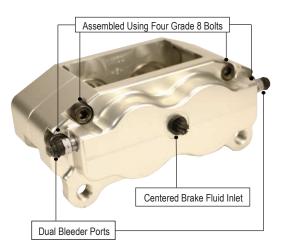
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The engineering placed into the Rallye Series design provides the performance of a billet 4 piston caliper brake kit while retaining your 15" wheel.



Note: Must use at least 15" wheels.

Note: For rear disc brake kit use LEGEND or PRO-DRIVER conversion kit. Call or email to request template to check proper wheel fitment.

DB2731M

DB2731P

Increase your Chevy II or Nova's braking performance with a complete POWER brake or MANUAL brake system from Master Power Brakes.







- 13" rotors provides the ultimate braking performance inside your 17" wheels
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve







 PART#
 FITTMENT.
 POSITION / CONFIG.

 DB47411M
 1964-67 CHEVROLET NOVA/CHEVY II
 FRONT / MANUAL

 DB47413P
 1964-67 CHEVROLET NOVA/CHEVY II
 FRONT / POWER

 Note: Must use at least 17" wheels.

DB4730BR GM 10/12 BOLT w/C-CLIP (NON-STAGGERED SHOCK). REAR

Note: Fits most 15" wheels & all 16" wheels. Call for template to determine proper

wheel fitment.

HWC2501 EMERGENCY BRAKE CABLE KT (Includes 2 cables)



62-67 GM Chevy II/Nova Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.



PART# BM17359-1 DESCRIPTION

9" Single Booster with 1" Bore Dual Master

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachment, valve and master cylinder to valve line kit.







ART# DESCRIPTIO

MC1701K 1" Bore Dual Master Cylinder, Push Rod, Hardlines & Combination Valve MC1702K 1" Bore Dual Master Cylinder & Push Rod Only (No Valve. No Hardlines.)

See page 66 for Valves & Accessories

1968-74 GM X-Body

Includes: Nova, Omega, Ventura & Apollo







- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve













DB1792BR

DB1765BR

1968-74 GM X-BODY Note: Fits most OE 15" wheels

1968-74 GM 10/12 BOLT W/ C-CLIP (STAGGERED SHOCKS) REAR 1968-74 GM 10/12 BOLT W/O C-CLIP (STAGGERED SHOCKS) REAR Note: Fits most OE 15" wheels.

EMERGENCY BRAKE HWC2500 CABLE KT (Includes 2 cables)

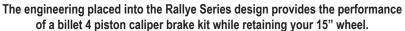


..... FRONT REFRESH KIT

6061 Billet Aluminum Construction

Dual Sealed Cylinders









- High performance 4 piston braking with slotted & drilled rotors inside your 15" wheel

- Power kits include booster/master & valve
- Manual kits include master, push rod & valve



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PΔRT# **DB2710M** DB2710P

1968-74 GM X-BODY FRONT / MANUAL Note: Must use at least 15" wheels.

Note: For rear disc brake kit use LEGEND or PRO-DRIVER conversion kit. Call or email to request template to check proper wheel fitment.

Increase your GM X-Body's braking performance with a complete POWER brake or MANUAL brake system from Master Power Brakes.





- 13" rotors provides the ultimate braking performance inside your 17" wheels
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve











PART#	FITTMENT	POSITION / CONFIG.
DB47411M	1968-74 GM X-BODY	FRONT / MANUAL
DB47412P	1968-74 GM X-BODY	FRONT / POWER
	Note: Must use at least 17" wheels	

DB4730BR	GM 10/12 BOLT (w/ C-CLIPS)	REAR
DB4732BR	GM 10/12 BOLT (w/o C-CLIPS)	REAR
	Note: Fits most 15" wheels & all 16" wheels. Call for template to detern	nine prop

wheel fitment.

HWC2501 **EMERGENCY BRAKE** CABLE KT (Includes 2 cables)



68-74 GM X-Body Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewal brackets, adjustable pedal arm connection and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.

Note: If wanting power assist on your factory drum brakes a 1" bore master cylinder is usually required.



PART# DESCRIPTION (Includes Level Mounting Bracket) BM17412-1 7" Dual Booster with 1" Bore Dual Master BM17412CH-1 7" Dual Booster with 1" Bore Dual Master (CHROME) 7" Dual Booster with 1 1/8" Bore Dual Master BM17412-2 BM17412CH-2 7" Dual Booster with 1 1/8" Bore Dual Master (CHROME) BM17413-1 8" Dual Booster with 1" Bore Dual Master BM17413CH-1 8" Dual Booster with 1" Bore Dual Master (CHROME) BM17413-2 8" Dual Booster with 1 1/8" Bore Dual Master BM17413CH-2 8" Dual Booster with 1 1/8" Bore Dual Master (CHROME) BM17414-1 9" Single Booster with 1" Bore Dual Master BM17414-2 9" Single Booster with 1 1/8" Bore Dual Master



DESCRIPTION (Includes Level Mounting Bracket) BM17415-1 9" Dual Booster with 1" Bore Dual Master BM17415CH-1 9" Dual Booster with 1" Bore Dual Master (CHROME) BM17415-2 9" Dual Booster with 1 1/8" Bore Dual Master 9" Dual Booster with 1 1/8" Bore Dual Master (CHROME) BM17415CH-2 BM17455-1 9" Dual Booster with 1" Bore Dual Master (1973-77) BM17455CH-1 9" Dual Booster with 1" Bore Dual Master (CHROME) (1973-77) BM17455-2 9" Dual Booster with 1 1/8" Bore Dual Master (1973-77) 9" Dual Booster with 1 1/8" Bore Dual Master (CHROME) (1973-77) BM17455CH-2

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder. push rod with adjustabe pedal attachment, valve and master cylinder to valve line kit.

DESCRIPTION

PART#

MC1701K

MC1702K

1" Bore Dual Master Cylinder, Push Rod, Hardlines & Combination Valve 1" Bore Dual Master Cylinder & Push Rod Only (No Valve. No Hardlines.) See page 66 for Valves & Accessories

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NEW LEVEL

Tech Combination Valve



A Look Inside Our Combination Valve

A Combination Valve, commonly called a Proportioning Valve, is just what the name implies...it is a valve that does a combination of things. The valves are available for both disc/drum and for disc/disc. Either valve will contain a Proportioning Valve and a Brake Pressure Differential Switch while the disc/drum valves also contain a Metering Valve. What is all of this stuff and what does it do? Read on and we'll explain.....

Proportioning Valve:

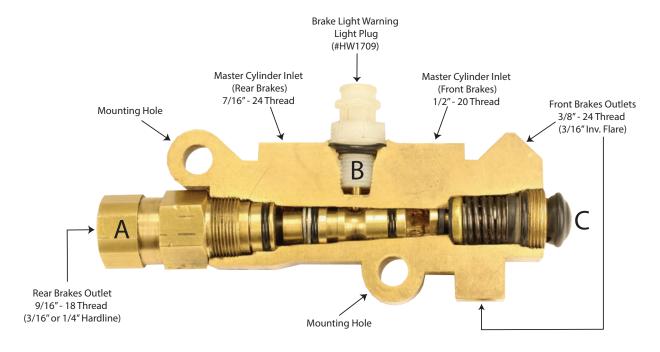
This portion of the valve (seen below and labeled 'A') is used to control the rear brakes. This is a pre-set portion of the valve that regulates the pressure to the rear brakes under heavy braking scenarios and prevents the rear brakes from locking up. Without this part of the valve, the rear brakes, which require much less brake fluid pressure than the front, will almost certainly lock-up under a quick, hard press of the brake pedal. This is a potentially scary situation.

Brake Pressure Differential Warning Switch:

In the center of the Combination Valve (seen below and labeled 'B') is a single wire connector that works in conjunction with a slide in the center of the valve. If brake pressure were lost to either the front portion or the rear portion of the system, the switch would ground and turn a light on in the instrument cluster. This would be your warning that something is wrong.

Metering Valve:

At the front of the Combination Valve (seen below and labeled 'C') is the Metering Valve. The Metering Valve, sometimes referred to as a Hold-Off Valve, is used to regulate the pressure going to the front wheels when the brakes are initially pressed in a disc/drum combination. The disc brakes will apply much quicker than the rear drum brakes and if pressure is not slightly held off, a nose dive of the vehicle could happen under braking.



Included in all of Combination Valve Kits is a somewhat unusual looking white plastic part. This part is a tool that should always be used when bleeding the brakes. This simple little tool will save a bunch of headaches by holding the slider in place and therefore not allowing the valve to become "tripped". Just like a brake pressure failure will cause the slider to move, the same can happen when bleeding trying to get fluid from the master cylinder to the rest of the system. Getting a valve "un-tripped" can be a challenging process so our recommendation is to always take the extra time to insert the tool.

When purchasing the VL3360K Combination Valve for disc/drum brakes, you will have some extra parts. Don't throw them away! Should you ever want to convert the car to disc brakes, we include a plug in the kit that will replace the Metering Valve. Simply locate the nut on the front of the valve, remove the Metering Valve and replace with the included plug. You now have a valve that will work with disc/disc combinations.

When you look at the Combination Valve, you will notice two 3/8"-24 ports that both show going to the front brakes. You don't have to use both or you can. The choice is yours. This will be based on the plumbing in the vehicle. If you want to use just one, plug the other and then "T" the front lines later in system.

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1928-54 Chevy Full Size

MODEL SPECIFIC Brake KLTS







- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve









PART#	FITTMENT	. POSITION / CONFIG.
DB1701B	1928-40 GM $$ w/STRAIGHT AXLE, 33-36 GM w/ 37-48 SPINDLES (5 x 4.75" BOLT CIRCLE) \ldots	FRONT
DB1702B	1937-40 GM w/ INDEPENDENT FRONT SUSPENSION (5 x 4.75" BOLT CIRCLE)	FRONT
DB1703B	1941-48 GM w/ INDEPENDENT FRONT SUSPENSION (5 x 4.75" BOLT CIRCLE)	FRONT
DB1704M	1949-54 GM FULL SIZE (5 x 4.75" BOLT CIRCLE)	FRONT / MANUAL
	Note: Requires 15" wheels.	



Master Power Brakes is always expanding ways to connect to our customers. You can now view full HD videos on You Tube for a up-close look at current Master Power Brakes product as well as step by step installation. Just another reason why Master Power Brakes continues to be the leader in model specific disc brake conversions.





1955-58 Chevy Full Size



Includes: Bel Air, Biscayne & Impala







- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve













DB1716BR Note: Fits most OE 15" wheels.

HWC2500 **EMERGENCY BRAKE** CABLE KT (Includes 2 cables)







- High performance 4 piston braking with slotted & drilled rotors inside your 15" wheel
- Power kits include booster/master & valve
- Manual kits include master, nush rod & valve



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The engineering placed into the Rallye Series design provides the performance of a billet 4 piston caliper brake kit while retaining your 15" wheel.



Stainless Steel Pistons

PART# DB2720M DB2720MD* DB2721P DB2721PD'

......POSITION / CONFIG. 1955-58 CHEVY (USE W/ OE SPINDLES). FRONT / MANUAL 1955-57 CHEVY (USE W/ HEIDTS DROP SPINDLES) FRONT / MANUAL 1955-58 CHEVY (USE W/ OE SPINDLES). FRONT / POWER 1955-57 CHEVY (USE W/ HEIDTS DROP SPINDLES). FRONT / POWER

Note: Must use at least 15" wheels.

Note: Increases track width 3/4" each side.

Note: For rear disc brake kit use LEGEND or PRO-DRIVER conversion kit. Call or email to request template to check proper wheel fitment.

Spindles not included. Heidt's spindles are available separately.

Increase your Full Size Chevy's braking performance with a complete POWER brake or MANUAL brake system from Master Power Brakes.





- 13" rotors provides the ultimate braking performance inside your 17" wheels
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve













PART#





PARI#	FILIMENT	. POSITION / CONFIG.
DB47111M	1955-1958 CHEVY FULL SIZE (USE w/STOCK SPINDLES)	.FRONT / MANUAL
DB47121M	1955-1957 CHEVY FULL SIZE (USE w/HEIDT'S DROP SPINDLES)	.FRONT / MANUAL
DB47131M	1955-1958 CHEVY FULL SIZE (USE w/CPP SPINDLES)	.FRONT / MANUAL
DB47112P	1955-1958 CHEVY FULL SIZE (USE w/STOCK SPINDLES)	.FRONT / POWER
DB47122P	1955-1957 CHEVY FULL SIZE (USE w/HEIDT'S DROP SPINDLES)	.FRONT / POWER
DB47132P	1955-1958 CHEVY FULL SIZE (USE w/CPP SPINDLES) Note: Must use at least 17" wheels. Note: Spindles are not included. Heidt's spindles available separately.	. FRONT / POWER
DB4734BR DB4735BR	55-57 CHEVY FULL SIZE CAR	

Note: Fits most 15" wheels & all 16" wheels. Call for template to determine proper wheel fitment.

UNIVERSAL EMERGENCY BRAKE CABLE KT (Includes 2 cables)

55-58 GM Full Size Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.

Note: If wanting power assist on your factory drum brakes a 1" bore master cylinder is usually required.





Note: Will not work on vehicles with vehicles that have OE treadle vac system.

8" Dual Booster with 1" Bore Dual Master BM17203-1 BM17203-2 8" Dual Booster with 1 1/8" Bore Dual Master BM17203CH-1 8" Dual Booster with 1" Bore Dual Master (CHROME) BM17203CH-2 8" Dual Booster with 1 1/8" Bore Dual Master (CHROME) 9" Single Booster with 1" Bore Dual Master Cylinder BM17204-1 BM17204-2 9" Single Booster with 1 1/8" Bore Dual Master Cylinder BM17205-1 9" Dual Booster with 1" Bore Dual Master Cylinder BM17205-2 9" Dual Booster with 1 1/8" Bore Dual Master Cylinder BM17205CH-1 9" Dual Booster with 1" Bore Dual Master Cylinder (CHROME) BM17205CH-2 9" Dual Booster with 1 1/8" Bore Dual Master Cylinder (CHROME)

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachment, valve and master cylinder to valve line kit.







MC1701K 1" Bore Dual Master Cylinder, Push Rod, Hardlines & Combination Valve 1" Bore Dual Master Cylinder & Push Rod Only (No Valve. No Hardlines.) See page 66 for Valves & Accessories

1959-64 Chevy Full Size

Includes: Impala & Caprice







- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve









PART# DB1721M DB1721P

1959-64 CHEVY FULL SIZE. FRONT / MANUAL 1959-64 CHEVY FULL SIZE.....FRONT / POWER Note: Fits most OE 15" wheels. Note: Increases track width by 3/4" each side.

1959-64 CHEVY FULL SIZE. . Note: Fits most OE 15" wheels. DB1716BR

HWC2500 **EMERGENCY BRAKE** CABLE KT

(Includes 2 cables)





The engineering placed into the Rallye Series design provides the performance of a billet 4 piston caliper brake kit while retaining your 15" wheel.



- High performance 4 piston braking with slotted & drilled rotors inside your 15" wheel - Power kits include booster/master & valve
- Manual kits include master, push rod & valve

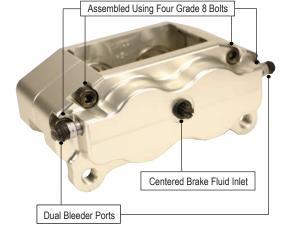


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..... POSITION / CONFIG. FITTMENT. 1959-64 CHEVY FULL SIZE FRONT / MANUAL 1959-64 CHEVY FULL SIZE FRONT / POWER

Note: Must use at least 15" wheels.

Note: Increases track width by 3/4" each side.

Note: For rear disc brake kit use LEGEND or PRO-DRIVER conversion kit. Call or email to request template to check proper wheel fitment.

PART#

DB2720M

DB2721P

Increase your Chevy Full Size's braking performance with a complete POWER brake or MANUAL brake system from Master Power Brakes.





- 13" rotors provides the ultimate braking performance inside your 17" wheels
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve











PART#	FITTMENT	POSITION / CONFIG.
DB47111M	1959-64 CHEVY FULL SIZE (USE w/STOCK SPINDLES)	FRONT / MANUAL
DB47131M	1959-64 CHEVY FULL SIZE (USE w/CPP SPINDLES)	FRONT / MANUAL
DB47112P	1959-64 CHEVY FULL SIZE (USE w/STOCK SPINDLES)	..FRONT/POWER
DB47132P	1959-64 CHEVY FULL SIZE (USE w/CPP SPINDLES)	FRONT / POWER

Note: Fits most 15" wheels & all 16" wheels. Call for template to determine proper wheel fitment.

HWC2501 UNIVERSAL EMERGENCY BRAKE CABLE KT (Includes 2 cables)

59-64 GM Full Size Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.

Note: If wanting power assist on your factory drum brakes a 1" bore master cylinder is usually required.





PART#	DESCRIPTION
BM17203-1	8" Dual Booster with 1" Bore Dual Master
BM17203-2	8" Dual Booster with 1 1/8" Bore Dual Master
BM17203CH-1	8" Dual Booster with 1" Bore Dual Master (CHROME)
BM17203CH-2	8" Dual Booster with 1 1/8" Bore Dual Master (CHROME)
BM17204-1	9" Single Booster with 1" Bore Dual Master Cylinder
BM17204-2	9" Single Booster with 1 1/8" Bore Dual Master Cylinder
BM17205-1	9" Dual Booster with 1" Bore Dual Master Cylinder
BM17205-2	9" Dual Booster with 1 1/8" Bore Dual Master Cylinder
BM17205CH-1	9" Dual Booster with 1" Bore Dual Master Cylinder (CHROME)
BM17205CH-2	9" Dual Booster with 1 1/8" Bore Dual Master Cylinder (CHROME)

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachment, valve and master cylinder to valve line kit.







PART# DESCRIPTION

MC1701K 1" Bore Dual Master Cylinder, Push Rod, Hardlines & Combination Valve MC1702K 1" Bore Dual Master Cylinder & Push Rod Only (No Valve. No Hardlines.)

See page 66 for Valves & Accessories

1965-70 Chevy Full Size



Includes: Impala & Caprice







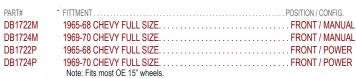
- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve











DB1717BR Note: Fits most OE 15" wheels.

HWC2500 **EMERGENCY BRAKE**

CABLE KT (Includes 2 cables)









- High performance 4 piston braking with slotted & drilled rotors inside your 15" wheel
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve







The engineering placed into the Rallye Series design provides the performance of a billet 4 piston caliper brake kit while retaining your 15" wheel.



PART#

DB2720M DB2722P

1965-68 CHEVY FULL SIZE FRONT / MANUAL 1965-68 CHEVY FULL SIZE FRONT / POWER

Note: Must use at least 15" wheels.

Note: For rear disc brake kit use LEGEND or PRO-DRIVER conversion kit. Call or email to request template to check proper wheel fitment.

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Increase your Chevy Full Size's braking performance with a complete POWER brake or MANUAL brake system from Master Power Brakes.





- 13" rotors provides the ultimate braking performance inside your 17" wheels
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve









DB47111M DB47131M DB47141M DB47133P DB47113P	1965-68 CHEVY FULL SIZE (USE w/STOCK SPINDLES) 1965-68 CHEVY FULL SIZE (USE w/CPP SPINDLES) 1969-70 CHEVY FULL SIZE (USE w/STOCK SPINDLES) 1965-70 CHEVY FULL SIZE (USE w/CPP SPINDLES) 1965-68 CHEVY FULL SIZE (USE w/STOCK SPINDLES)	.FRONT / MANUAL .FRONT / MANUAL .FRONT / MANUAL .FRONT / POWER .FRONT / POWER
DB47143P	1969-70 CHEVY FULL SIZE (USE w/STOCK SPINDLES)	

HWC2501 EMERGENCY BRAKE CABLE KT (Includes 2 cables)

65-70 GM Full Size Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.

Note: If wanting power assist on your factory drum brakes a 1" bore master cylinder is usually required.





BM17303-2 (Rear View)

BM17303-1 8" Dual Booster with 1" Bore Dual Master BM17303-2 8" Dual Booster with 1 1/8" Bore Dual Master BM17303CH-1 8" Dual Booster with 1" Bore Dual Master (CHROME) BM17303CH-2 8" Dual Booster with 1 1/8" Bore Dual Master (CHROME) BM17304-1 9" Single Booster with 1" Bore Dual Master Cylinder BM17304-2 9" Single Booster with 1 1/8" Bore Dual Master Cylinder BM17305-1 9" Dual Booster with 1" Bore Dual Master Cylinder BM17305-2 9" Dual Booster with 1 1/8" Bore Dual Master Cylinder BM17305CH-1 9" Dual Booster with 1" Bore Dual Master Cylinder (CHROME) BM17305CH-2 9" Dual Booster with 1 1/8" Bore Dual Master Cylinder (CHROME)

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachment, valve and master cylinder to valve line kit.







PART# DESCRIPTION

MC1701K 1" Bore Dual Master Cylinder, Push Rod, Hardlines & Combination Valve MC1702K 1" Bore Dual Master Cylinder & Push Rod Only (No valve. No Hardlines.)

See page 66 for Valves & Accessories

1959-70 GM Buick / Pontiac

Includes: Bonneville, Catalina, Electra, Grand Prix, LeSabre, Riviera & Wildcat



- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve



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PART#	FITTMENT POSITION / CONFIG
DB1705P	1959-64 CATALINA & BONNEVILLE,
	62-64 GRAND PRIX (5 x 5" BOLT CIRCLE) FRONT / POWER
DB1706P	1965-68 CATALINA & BONNEVILLE,
	65-68 GRAND PRIX (5 x 5" BOLT CIRCLE) FRONT / POWER
DB1804P	1965-70 ELECTRA, LESABRE & WILDCAT,
	66-70 RIVIERA (w/OE DRUM BRAKES) FRONT / POWER
DB1805P	1965-70 ELECTRA, LESABRE & WILDCAT,
	66-70 RIVIERA (w/OE 4-PISTON DISC BRAKES) FRONT / POWER
	Note: Fits most OE 15" wheels
DB1718BR	1957-64 PONTIAC FULL-SIZE
	Note: Fits Most OE 15" wheels
HWC2500	UNIVERSAL EMERGENCY BRAKE CABLE KT (Includes 2 cables)











PART#	FITTMENT	POSITION / CONFIG.
DB47021M	1959-64 CATALINA & BONN., 62-64 GRAND PRIX	FRONT / MANUAL
DB47022P	1959-64 CATALINA & BONN., 62-64 GRAND PRIX	
	(FACTORY POWER BRAKE)	FRONT / POWER
DB47023P	1959-64 CATALINA & BONN., 62-64 GRAND PRIX	
	(FACTORY MANUAL BRAKES)	FRONT / POWER
DB47051M	1965-68 CATALINA & BONN., 65-68 GRAND PRIX	FRONT / MANUAL
DB47051P	1965-68 CATALINA & BONN., 65-68 GRAND PRIX	FRONT / POWER
DB47081M	1969-70 CATALINA & BONNEVILLE	FRONT / MANUAL
DB47083P	1969-70 CATALINA & BONNEVILLE	$\dots, FRONT/POWER$
	Note: Must use at least 17" wheels.	
	Note: Whool holt airdo is 5 x 4 3/4" and 5 x 5"	

Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.

Note: If wanting power assist on your factory drum brakes a 1" bore master cylinder is usually required.

PART#	DESCRIPTION
For 59-70 Pontia	c w/ OE Manual Brakes
BM17009-1	9" Dual Booster with 1" Bore Dual Master Cylinder
BM17009-2	9" Dual Booster with 1 1/8" Bore Dual Master Cylinder
BM17009CH-1	9" Dual Booster with 1" Bore Dual Master Cylinder (CHROME)
BM17009CH-2	9" Dual Booster with 1 1/8" Bore Dual Master Cylinder (CHROME)
For 59-70 Pontia	c w/ OE Power Brakes
BM17019-1	9" Dual Booster with 1" Bore Dual Master Cylinder
BM17019-2	9" Dual Booster with 1 1/8" Bore Dual Master Cylinder
BM17019CH-1	9" Dual Booster with 1" Bore Dual Master Cylinder (CHROME)
BM17019CH-2	9" Dual Booster with 1 1/8" Bore Dual Master Cylinder (CHROME)
For 61-64 Buick	LeSabre & Electra w/ OE Manual Brakes
BM18005-1***	9" Dual Booster with 1 1/8" Bore Dual Master Cylinder
BM18005-2***	9" Dual Booster with 1 1/8" Bore Dual Master Cylinder

1928-59 GM Truck





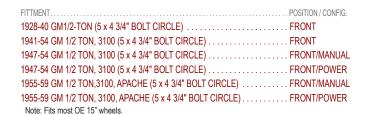




- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve



- DB1752M
- DB1752P DB1753M DB1753P











47-59 GM Truck Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.

Note: If wanting power assist on your factory drum brakes a 1" bore master cylinder is usually required.



Booster & Master Cylinder Kits

DESCRIPTION / FITMENT

For 1947-54 1/2 Ton Trucks Only

7" Dual Booster w/ 1" Bore Dual Master Cylinder BM17822-1 BM17822-2 7" Dual Booster w/1 1/8" Bore Dual Master Cylinder

For 1955-59 1/2 Ton Trucks Only

7" Dual Booster w/ 1" Bore Dual Master Cylinder BM17832-1 7" Dual Booster w/ 1 1/8" Bore Dual Master Cylinder BM17832-2

Manual Master Cylinder Kits

Includes new dual resevoir cast-iron master cylinder and bracket.

DESCRIPTION / FITMENT

For 1947-54 1/2 Ton Trucks Only

AD1765K 1" Bore Dual Master Cylinder w/ Bracket

For 1955-59 1/2 Ton Trucks Only

AD1766K 1" Bore Dual Master Cylinder

See page 66 for Valves & Accessorie

1960-87 GM Truck

MODEL SPECIFIC Brake Kots

Front







- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve

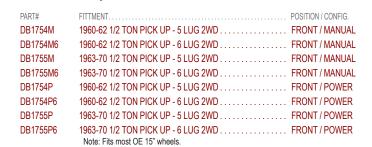












 DB1793BR
 1962-87 1/2 TON PICK UP - 5 LUG 2WD
 REAR

 DB1794BR
 1962-87 1/2 TON PICK UP - 6 LUG 2WD
 REAR

 Note: Fits most OE 15" wheels.

HWC2500 EMERGENCY BRAKE

CABLE KT (Includes 2 cables)



60-72 GM Truck Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.

Note: If wanting power assist on your factory drum brakes a 1" bore master cylinder is usually required.

PART# DESCRIPTION / FITMENT

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For 1960-62 1/2 Ton Trucks w/ Automatic Transmission Only BM17833-1 8" Dual Booster with 1" Bore Dual Master BM17833-2 8" Dual Booster with 1 1/8" Bore Dual Master BM17833CH-1 8" Dual Booster with 1" Bore Dual Master (CHROME) BM17833CH-2 8" Dual Booster with 1 1/8" Bore Dual Master (CHROME) BM17834-1 9" Single Booster with 1" Bore Dual Master RM17834-2 9" Single Booster with 1 1/8" Bore Dual Master For 1960-62 1/2 Ton Trucks w/ Manual Transmission Only BM17843-1 8" Dual Booster with 1" Bore Dual Master 8" Dual Booster with 1 1/8" Bore Dual Master RM17843-2 8" Dual Booster with 1" Bore Dual Master (CHROME) BM17843CH-1 BM17843CH-2 8" Dual Booster with 1 1/8" Bore Dual Master (CHROME) 9" Dual Booster with 1" Bore Dual Master BM17835-1 9" Dual Booster with 1 1/8" Bore Dual Master BM17835-2 BM17835CH-1 9" Dual Booster with 1" Bore Dual Master (CHROME) BM17835CH-2 9" Dual Booster with 1 1/8" Bore Dual Master (CHROME)



PART# DESCRIPTION / FITMENT Cont.

For 1963-72 1/2 Ton Trucks w/ Automatic or Manual Transmission BM17873-1 8" Dual Booster with 1" Bore Dual Master BM17873-2 8" Dual Booster with 1 1/8" Bore Dual Master BM17873CH-1 8" Dual Booster with 1" Bore Dual Master (CHROME) BM17873CH-2 8" Dual Booster with 1 1/8" Bore Dual Master (CHROME) BM17874-1 9" Single Booster with 1" Bore Dual Master 9" Single Booster with 1 1/8" Bore Dual Master BM17874-2 9" Dual Booster with 1" Bore Dual Master BM17875-1 9" Dual Booster with 1 1/8" Bore Dual Master BM17875-2 BM17875CH-1 9" Dual Booster with 1" Bore Dual Master (CHROME) BM17875CH-2 9" Dual Booster with 1 1/8" Bore Dual Master (CHROME) Increase your GM Truck's braking performance with a complete POWER brake or MANUAL brake system from Master Power Brakes.







- 13" rotors provides the ultimate braking performance inside your 17" wheels
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve















PART#	FITTMENT	POSITION / CONFIG.
DB47501M	1960-62 1/2 TON PICK UP	FRONT/MANUAL
DB47502M	1963-70 1/2 TON PICK UP	FRONT/MANUAL
DB47503M	1971-72 1/2 TON PICK UP	FRONT/MANUAL
DB47504M	1973-87 1/2 TON PICK UP	FRONT/MANUAL
DB47505P	1960-62 1/2 TON PICK UP	FRONT/POWER
DB47506P	1963-70 1/2 TON PICK UP	FRONT/POWER
DB47507P	1971-72 1/2 TON PICK UP	FRONT/POWER

Note: Must use at least 17" wheels. Call for template to determine proper wheel fitment.

Note: Pro-Driver systems design require CPP modular 2" drop spindles. (see below).

DB4725BR

60-87 1/2 TON PICK UP - 5 LUG AXLES REAR

Note: Fits most 15" wheels & all 16" wheels. Call for template to determine proper wheel fitment.

HWC2501 **EMERGENCY BRAKE** CABLE KT





2" Drop Spindle Sets

PART#	FITTMENT	CONFIG. / UNITS
SPCP30106-1	1960-62 1/2 TON PICK UP	2" DROP/PAIR
SPCP30106-2	1963-70 1/2 TON PICK UP	2" DROP/PAIR
SPCP30106-3	1971-72 1/2 TON PICK UP	2" DROP/PAIR
SPCP30106-4	1973-87 1/2 TON PICK UP	2" DROP/PAIR

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachment, valve and master cylinder to valve line kit.







PART#

MC1701K 1" Bore Dual Master Cylinder, Push Rod, Hardlines & Combination Valve 1" Bore Dual Master Cylinder & Push Rod Only (No Valve. No Hardlines.) MC1702K

See page 66 for alves & Accessories 0

GM Universal Rear Disc Brake Kits

It's possible to convert almost any rear axle to disc brakes... but first you have to identify what kind of axle you have. Even if you already know what size/kind of axle you have, verifying before you order is still a good idea.



TYPICAL LEGEND KIT:

- 11 1/8" Vented Rotors (Optional Slotted & Drilled Rotors Available)
- · All Hardware Included





PART# FITTMENT

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DB1716BR 1955-1964 GM FULL SIZE CHEVROLET CAR DB1717BR 1965-1970 GM FULL SIZE CHEVROLET CAR

DB1764BR GM 10/12 BOLT (W/O C-CLIPS - NON-STAGGERED SHOCKS) DB1765BR GM 10/12 BOLT (W/O C-CLIPS - STAGGERED SHOCKS) GM 10/12 BOLT (W/C-CLIPS - NON-STAGGERED SHOCKS) **DB1791BR DB1792BR** GM 10/12 BOLT (W/C-CLIPS - STAGGERED SHOCKS)

Note: Fits most OE 15" wheels. Template available.

PART#

HWC2500 LEGEND EMERGENCY BRAKE CABLE KT (Includes 2 cables)



TYPICAL PRO DRIVER KIT:

- 12" Slotted & Drilled Rotors
- · 4-Piston Calipers with Pads
- · Drum-In-Hat Parking Brake Design
- · All Hardware Included
- · Can Be Used With Rallye Series
- · Call For Test Fit Template



PART#

DB4740BR

DB4730BR GM 10/12 CAR REAR END w/C-CLIPS DB4732BR GM 10/12 CAR REAR END w/o C-CLIPS

GM 65-70 PASSENGER CAR

DB4734BR GM 55-57 PASSENGER CAR DB4735BR GM 58-64 PASSENGER CAR

Note: Fits most 15" & all 16" wheels. Template available.

PART#

HWC2501 LEGEND EMERGENCY BRAKE CABLE KT (Includes 2 cables)



GM Rear SUPER STOPPER Drum Brake Kits

These kits come fully assembled and ready to bolt on. Get near disc brake function at half the cost. These include high-performance ceramic brake shoes, high volume wheel cylinders, and new backing plates. These also allow you to retain and use your OEM master cylinder and valve.

> PART# Description

DR1700K Assembled Drum Kit (GM 10/12 Bolt)

Available Universal GM Rear Disc Axle Flange Templates

1955-64 Chevy

2.656' -3.396

10/12-Bolt Chevy 3.072" 2,404 ← 2.652"

GM w/ C-Clips



GM w/o C-Clips



1935-60 Chrysler

Includes: Desoto, Dodge & Plymouth.



- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve











35-41 Dodge & Plymouth

DB1313BCHR DB1314BCHR

FITTMENT	POSITION
1935-36 DODGE & PLYMOUTH	FRONT
1937-41 DODGE & PLYMOUTH	FRONT

Note: All Chrysler, Desoto, Dodge & Plymouth kits feature a 5x4 1/2" Bolt Pattern.

Note: Must use at least 15" wheels.

Rear



PART# **DB1306BR**

1935-60 CHRYSLER, DODGE & PLYMOUTH REAR Note: All Chrysler, Desoto, Dodge & Plymouth kits feature a 5x4 1/2" Bolt

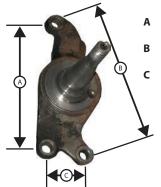
Note: Must use at least 15" wheels.



HWC2500

EMERGENCY BRAKE CABLE KT (Includes 2 cables)

46-54 Chrysler, Desoto, **Dodge & Plymouth**



	DB1315	DB1316	DB1317
١	7 5/16"	8 15/16"	9 5/32"
3	7 3/4"	8 45/64"	9 5/8"
:	2"	2″	2"

Identify the correct brake kit for your 46-54 Chrysler application by using the above spindle identification chart.

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DB1315B DB1316B DB1317B

FITTMENT	.POSITION
1946-48 CHRYSLER, DESOTO, DODGE & PLYMOUTH	FRONT
1946-48 CHRYSLER, DESOTO, DODGE & PLYMOUTH	FRONT.
1949-54 CHRYSLER, DESOTO, DODGE & PLYMOUTH	FRONT.

Note: All Chrysler, Desoto, Dodge & Plymouth kits feature a 5x4 1/2" Bolt

Note: Must use at least 15" wheels.

1962-74 Mopar B-Bo



Includes: Charger, Coronet, GTX, Road Runner & Super Bee





- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve











DB1302M DB1302P DB1304P DB1305P

HWC2500



FITTMENT	
1962-72 B-BODY	
1965-72 B-BODY (w/OE MANUAL BRAKES ONLY)	
1965-72 B-BODY (w/OE POWER BRAKES)	
1962-64 B-BODY (w/OE MANUAL BRAKES)	FRONT / POWER
Note: Fits most OE 15" wheels.	
Note: Kits come with 5 x 4.5" bolt pattern.	

DB1300BR

Note: Fits most OE 15" wheels. Template available.

EMERGENCY BRAKE CABLE KT (Includes 2 cables)



Front

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- High performance 4 piston braking with slotted & drilled rotors inside your 15" wheel
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve







Front



1973-74 B-BODY (0 1962-72 B-BODY (0 1962-64 B-BODY (0 1962-64 B-BODY (0 1973-74 B-BODY (0 1973-74 B-BODY (0	DE DISC BRAKES). DE DRUMS) DE MANUAL BRAKES). DE POWER BRAKES) DE DISC W/ OE MANUAL BRAKES). DE DISC W/ OE POWER BRAKES).	FRONT / MANUAL FRONT / MANUAL FRONT / POWER FRONT / POWER FRONT / POWER FRONT / POWER
1965-72 B-BODY (C	DE DISC W/ OE POWER BRAKES) DE DRUM W/ OE MANUAL BRAKES) DE DRUM W/ OE POWER BRAKES).	FRONT / POWER

Note: Must use at least 15" wheels.

Note: Kits come with 5 x 4-1/2" bolt pattern.

Note: For rear disc brake kit use LEGEND or PRO-DRIVER conversion kit. Call or email to request template to check proper wheel fitment.

PART# DB2331M DB2332M DB2350P DB2351P DB2354P DB2355P

DB2356P

DB2357P

Increase your Mopar B-body's performance with a complete POWER brake or MANUAL brake system from Master Power Brakes.





- 13" rotors provides the ultimate braking performance inside your 17" wheels
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve









PART#	FITTMENT	POSITION / CONFIG
DB43021M	1970-72 B-BODY (w/OE DISC BRAKES)	FRONT / MANUAL
DB43031M	1973-74 B-BODY (w/OE DISC BRAKES)	FRONT / MANUAL
DB43022P	1970-72 B-BODY (w/OE DISC BRAKES)	
DB43023P	1970-72 B-BODY (w/OE DISC BRAKES)	
DB43032P	1973-74 B-BODY (w/OE MANUAL BRAKES)	
DB43033P	1973-74 B-BODY (w/OE POWER BRAKES)	
	Note: Must use at least 17" wheels	

Note: Must use at least 17" wheels.

Note: Kits come with 5 x 4-1/2" bolt pattern.

DB4320BR 1965-UP DODGE/PLYMOUTH (8 3/4" R&P and DANA 60). REAR

Note: Fits most 15" wheels & all 16" wheels. Call for template to determine proper wheel fitment

Note: Kits come with 5 x 4-1/2" bolt circle.

HWC2501 EMERGENCY BRAKE CABLE KT (Includes 2 cables)



62-74 B-Body Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.





PART# DESCRIPTION / FITMENT For 65-72 B-Body w/ OE Manual Brakes

BM13203-1 8" Dual Booster with 1" Bore Dual Master
BM13203-2 8" Dual Booster with 1 1/8" Bore Dual Master
BM13203-1CH 8" Dual Booster with 1" Bore Dual Master (CHROME)
BM13203-2CH 8" Dual Booster with 1 1/8" Bore Dual Master (CHROME)

For 65-72 B-Body w/ OE Power Brakes

BM13403-1 8" Dual Booster with 1" Bore Dual Master
BM13403-2 8" Dual Booster with 1 1/8" Bore Dual Master
BM13403-1CH 8" Dual Booster with 1" Bore Dual Master (CHROME)
BM13403-2CH 8" Dual Booster with 1 1/8" Bore Dual Master (CHROME)

Power to Manual Firewall Adapter Plate

Use when converting your OE power booster to a manual master cylinder.



PART# AD1301

DESCRIPTION

Power-to-Manual Master Cylinder Firewall Conversion Plate

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachment, valve and master cylinder to valve line kit.







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ART# DESCRIPTION

MC1301K 1" Bore Dual Master Cylinder, Push Rod, Combination Valve & Hardlines MC1303K 1" Bore Dual Master Cylinder & Push Rod Only (No Valve. No Hardlines.)

1962-76 Mopar A-Body

Includes: Dart, Demon & Duster



- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve

















PART#	FITTMENT	POSITION / CONFIG.
DB1303M	1962-76 A-BODY (w/ 5 x 4 1/2" BOLT PATTERN)	FRONT/MANUAL
DB1303P	1962-76 A-BODY (w/ 5 x 4 1/2" BOLT PATTERN)	FRONT/POWER
DB1300BR DB1307BR*	1965-76 8 3/4" R&P AND DANA 60	· · · · · · - · · · ·
	Note: Fits most OE 15" wheels w/ 5 x 4 1/2" bolt pattern. Template a * Most A-Body vehicles will require new axles with this conversion.	available.

EMERGENCY BRAKE CABLE KT (Includes 2 cables) HWC2500

1970



- High performance 4 piston braking with slotted & drilled rotors inside your 15" wheel
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve



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PART# DB2313M 1962-76 A-BODY (w/ 5 x 4 1/2" BOLT PATTERN) FRONT/MANUAL DB2313P 1962-76 A-BODY (w/ 5 x 4 1/2" BOLT PATTERN) FRONT/POWER Note: Must use at least 15" wheels w/ 5x 4 1/2" bolt pattern.

Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin. Note: Boosters require a minimum of 18" of vacuum for proper operation.



BM13203-1 8" Dual Booster with 1" Bore Dual Master Cylinder BM13203-2 8" Dual Booster with 1 1/8" Bore Dual Master Cylinder BM13203CH-1 8" Dual Booster with 1" Bore Dual Master Cylinder (CHROME) 8" Dual Booster with 1 1/8" Bore Dual Master Cylinder (CHROME) BM13203CH-2

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachment, valve and master cylinder to valve line kit.

1" Bore Dual Master Cylinder, Push Rod, Hardlines & Combo Valve MC1301K MC1303K 1" Bore Dual Master Cylinder & Push Rod Only (No valve. No lines.)

1962-76 Mopar C-Body



Includes: Fury, Grand Fury, Imperials, Monaco & Polara.



DB1307BR



- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve













Note: Must use at least 15" wheels. Template available.

HWC2500 EMERGENCY BRAKE CABLE KT



COMMON QUESTIONS ON CONVERTING MY VEHICLE TO DISC BRAKES...

Is a power booster required with disc brakes?

No. Although a power booster gives a good pedal feel, manual brakes work fine.

How much pressure should I be getting to the wheels with a power booster?

Typically you should expect about 1000-1200 psi. to the wheels for a disc brake system. You and check disc brake system pressure by using our AC2004K Pressure Tester Kit to get a pressure reading at any point in your braking system.

How much vacuum is needed to operate a booster properly?

For a power booster to function properly you will need at least 18" of vacuum at idle in park.

What happens if the vacuum is too low?

If your vacuum level is too low you will experience a hard pedal and it will feel like the vehicle won't stop. Install our AC2723K Electric Vacuum Pump to maintain a constant 20" of vacuum.

I purchased a replacement master and It does not look like the original. Can I use it?

Most likely yes. Many aftermarket replacement masters will have a different casting look but be the same internally.

1970-74 Mopar E-Body

Includes: Challenger & Barracuda





- Modern performance with OE styling
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve











FITTMENT		POSITION / CONFIG.
1970-72 E-BODY		FRONT / MANUAL
1970-72 E-BODY (w/OE	E MANUAL BRAKES)	FRONT / POWER
		FRONT / POWER
Note: Fits most OF 15" w	heels	

Note: Kits come with 5 x 4 1/2" bolt pattern.

DB1300BR

Note: Must use at least 15" wheels. Template available.

HWC2500 **EMERGENCY BRAKE** CABLE KT (Includes 2 cables)









- High performance 4 piston braking with slotted & drilled rotors inside your 15" wheel
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve



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DB1302M DB1302P DB1304P



PART# DB2331M DB2332M DB2354P DB2355P DB2356P DB2357P

POSITION / CONFIG 1970-72 E-BODY (OE DRUM BRAKES) . 1973-74 E-BODY (OE DISC w/ OE MANUAL BRAKES) FRONT / POWER 1973-74 E-BODY (OE DISC BRAKES) FRONT / POWER 1970-72 E-BODY (OE DRUM w/ OE MANUAL BRAKES) . . . FRONT / POWER 1970-72 E-BODY (OE DRUM W/OE POWER BRAKES) FRONT / POWER

Note: Must use at least 15" wheels

Note: Kits come with 5 x 4-1/2" bolt pattern

Note: For rear disc brake kit use LEGEND or PRO-DRIVER conversion kit. Call or email to request template to check proper wheel fitment.

Increase your Mopar E-body's performance with a complete POWER brake or MANUAL brake system from Master Power Brakes.





- 13" rotors provides the ultimate braking performance inside your 17" wheels
- Power kits include booster/master & valve
- Manual kits include master, push rod & valve









PART#	FITTMENT	 .POSITION / CONFIG.
DB43031M	1973-74 E-BODY w/OE DISC BRAKES	 FRONT / MANUAL
DB43021M	1970-72 E-BODY w/OE DISC BRAKES	 FRONT / MANUAL
DB43022P	1970-72 E-BODY w/OE MANUAL DISC BRAKES	 FRONT / POWER
DB43023P	1970-72 E-BODY w/OE POWER DISC BRAKES	 FRONT / POWER
DB43032P	1973-74 E-BODY w/OE MANUAL DISC BRAKES	 FRONT / POWER
DB43033P	1973-74 E-BODY w/OE POWER DISC BRAKES	 FRONT / POWER
	Note: Must use at least 17" whools	

DB4320BR 1970-74 DODGE/PLYMOUTH (w/ 8 3/4" R&P and DANA 60) . .REAR

Note: Fits most 15" wheels & all 16" wheels. Call for template to determine proper wheel fitment.

HWC2501 EMERGENCY BRAKE CABLE KT (Includes 2 cables)



70-74 E-Body Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.







PART# DESCRIPTION / FITMENT
70-74 E-Body w/ OE Manual Brakes
BM13203-1 8" Dual Booster with 1" Bore Dual Master
BM13203-2 8" Dual Booster with 1 1/8" Bore Dual Master
BM13203CH-1 8" Dual Booster with 1" Bore Dual Master (CHROME)
BM13203CH-2 8" Dual Booster with 1 1/8" Bore Dual Master (CHROME)
70-74 E-Body w/ OE Power Brakes
BM13203.1* 8" Dual Booster with 1" Bore Dual Master

Manual Master Cylinder Kits

Includes new dual reservoir cast-iron master cylinder, push rod with adjustabe pedal attachment, valve and master cylinder to valve line kit.









PART# DESCRIPTION

MC1301K 1" Bore Dual Master Cylinder, Push Rod, Combination Valve & Hardlines MC1303K 1" Bore Dual Master Cylinder & Push Rod Only (No Valve. No Hardlines.)

See page 66 for Valves & Accessories

1976-95 JEEP

Includes: CJ, YJ & TJ

MODEL SPECIFIC BRAKE KLTS

Booster/Master Cylinder Kits

Includes new booster, new dual reservoir cast-iron master cylinder with firewall brackets, adjustable pedal arm connection and pre-calibrated booster pin.

Note: Boosters require a minimum of 18" of vacuum for proper operation.





DESCRIPTION / FITMENT 76-86 Renegade/CJ BM14015-1 9" Dual Booster with 1" Bore Dual Master BM14015-2 9" Dual Booster with 1 1/8" Bore Dual Master 87-95 Wrangler, YJ (Auto/Manual Trans w/ Hydr. Clutch) BM14025-1 9" Dual Booster with 1" Bore Dual Master BM14025-2 9" Dual Booster with 1 1/8" Bore Dual Master 87-95 Wrangler, YJ (Auto Trans only & w/o ABS) BM14035-1 9" Dual Booster with 1" Bore Dual Master 9" Dual Booster with 1 1/8" Bore Dual Master BM14035-2 97-99 TJ BM14035-1 9" Dual Booster with 1" Bore Dual Master BM14035-2 9" Dual Booster with 1 1/8" Bore Dual Master

Note: Customer may need to change master cylinder fittings. Note: 6 cyl.vehicles may require air filter modification.

ECh Rear Caliper Adjustment

The calipers used in the Master Power Brakes Rear Disc Brake Conversion Kit uses a "one-way clutch" or "sprag" inside the caliper piston. When the parking brake is applied, the sprag will recognize when there is more than 0.030" or more clearance between the friction material on the pad and the surface contact area on the brake pad. When the distance is at least 0.030", the sprag turns inside the piston adjusting it outward and keeping the rear brakes properly adjusted.

This requires proper adjustment at initial installation and before use. To maintain proper adjustment, the park brake system needs to be used as often as possible. This can be difficult for people to remember as most people simply put the car in "Park" and walk away. With this system and caliper, this is not acceptable.



If the park brake is not being set, usually results in one of two scenarios:

Scenario #1 - You will start to lose service in the brakes because the caliper piston is traveling more to reach the brake rotors. Therefore, the brake pedal will feel very soft.

Scenario #2 - The sprag can seize inside the piston and possibly stop working.

Mopar Universal Rear Disc Brake Kits

It's possible to convert almost any rear axle to disc brakes... but first you have to identify what kind of axle you have. Even if you already know what size/kind of axle you have, verifying before you order is still a good idea.



TYPICAL LEGEND KIT:

- 11 1/8" Vented Rotors (Optional Slotted & Drilled Rotors Available)
- · All Hardware Included

DB1300BR

- Calipers With Pads
- Caliper Brackets
- · Parking Brake Cables



PART#

TIMENT

DB1300BR

1965-UP 8.75" & DANA 60 (5 x 4-1/2" BOLT CIRCLE)

DB1306BR 1936-60 8.75

DB1307BR

7.25", 8.25", 9.25" A-BODY (5 x 4-1/2" BOLT CIRCLE)

Note: Fits most OE 15" wheels. Template available. Note: Kits come with 5 x 4-1/2" bolt pattern.

ART# DESCRIPTION

HWC2500

LEGEND EMERGENCY BRAKE CABLE KT (Includes 2 cables)



TYPICAL PRO DRIVER KIT:

- 12" Slotted & Drilled Rotors
- 4-Piston Calipers with Pads
- Drum-In-Hat Parking Brake Design
- · All Hardware Included
- · Can Be Used With Rallye Series
- Call For Test Fit Template



PART#

FITTMENT

DB4320BR

1965-UP 8.75" & DANA 60 (5 x 4-1/2" BOLT CIRCLE)

Note: Fits most 15" & all 16" wheels. Template available. Note: Kits come with 5 x 4-1/2" bolt pattern.

PART# DESCRIPTION

HWC2501

LEGEND EMERGENCY BRAKE CABLE KT

(Includes 2 cables)

Our rear disc conversion kit brackets install easy as...



Install rear axle flang...



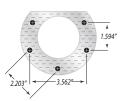
Install primary axle bracket...



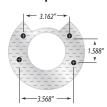
Install spacers & caliper bracket...

Available Universal Mopar Rear Disc Axle Flange Templates

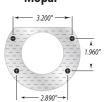
8 3/4" and 9 3/4" Mopar / Dana 60



8 1/4" and 9 1/4" Mopar



7 1/4" Mopar



Street Rod Mustang I





- Modern performance with OE styling
- Procession machined hub assembly
- Available in $5 \times 4-3/4$ " and $5 \times 4-1/2$ " bolt pattern













PART# DB1526B FITTMENT. Mustang II Spindle. FRONT

Note: Must use at least 15" wheels.



- High performance 4 piston braking with slotted & drilled rotors inside your 15" wheel
- Procession machined billet aluminum hub assembly
- Available in $5 \times 4-3/4$ " and $5 \times 4-1/2$ " bolt pattern









PART# DB2520B

Mustang II Spindle.....FRONT Note: Must use at least 15" wheels.



- 13" rotors provides the ultimate braking performance inside your 17" wheels
- Procession machined billet aluminum hub assembly
- Available in $5 \times 4-3/4$ " and $5 \times 4-1/2$ " bolt pattern



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DB4530B

Mustang II Spindle. FRONT

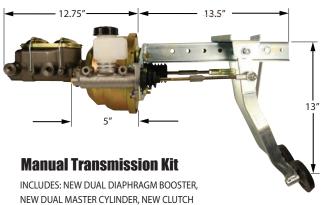
Note: Must use at least 17" wheels.

Street Rod Universal Pedal Kits

Firewall Mounted Pedal Kits

Assembled with the correct pre-set pedal ratio, this system offers an adjustable pedal swing point providing the proper pedal position for just about any custom vehicle application.

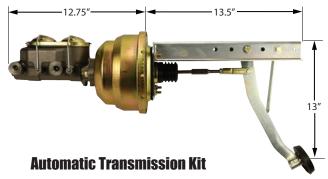
NOTE: All boosters require atleast 18° of vacuum for proper operation.



NEW DUAL MASTER CYLINDER, NEW CLUTCH
CYLINDER, FIREWALL MOUNTING BRACKET, BRAKE
PEDAL W/ FOOT PAD, CLUTCH PEDAL WITH FOOT PAD,
VACUUM LINE & HARDWARE

PART# DESCRIPTION

PA1201K7 7" DUAL BOOSTER, 1 1/8" BORE MASTER
PA1201K8 8" DUAL BOOSTER, 1 1/8" BORE MASTER



INCLUDES: NEW DUAL DIAPHRAGM BOOSTER, NEW
DUAL MASTER CYLINDER, FIREWALL MOUNTING
BRACKET, BRAKE PEDAL W/ FOOT PAD, VACUUM LINE & HARDWARE

PART# DESCRIPT

PA1200K7 7" DUAL BOOSTER, 1 1/8" BORE MASTER
PA1200K8 8" DUAL BOOSTER, 1 1/8" BORE MASTER

Under Floor Mounted Pedal Kits

Assembled with the correct pre-set pedal ratio, this system offers an adjustable pedal swing point providing the proper pedal position for just about any custom vehicle application.

NOTE: All boosters require atleast 18° of vacuum for proper operation.



Automatic Transmission Kit

INCLUDES: NEW DUAL DIAPHRAGM BOOSTER, NEW DUAL MASTER CYLINDER, FIREWALL MOUNTING BRACKET, BRAKE PEDAL WITH FOOT PAD, VACUUM LINE & HARDWARE

PART# DESCRIPTION

PA1502K7 7" DUAL BOOSTER, 1 1/8" BORE MASTER
PA1502K8 8" DUAL BOOSTER. 1 1/8" BORE MASTER



Manual Transmission Kit

INCLUDES: NEW DUAL DIAPHRAGM BOOSTER, NEW DUAL MASTER CYLINDER, NEW CLUTCH CYLINDER, INNER FRAME MOUNTING BRACKET, BRAKE PEDAL W/ FOOT PAD, CLUTCH PEDAL WITH FOOT PAD, VACUUM LINE & HARDWARE

PART# DESCRIPTION

PA1202K7 7" DUAL BOOSTER, 1 1/8" BORE MASTER
PA1202K8 8" DUAL BOOSTER, 1 1/8" BORE MASTER



Universal Mount Pedal Kit

INCLUDES: NEW DUAL DIAPHRAGM BOOSTER, NEW DUAL MASTER CYLINDER, INNER FRAME MOUNTING PLATE BRACKET, BRAKE PEDAL, VACUUM LINE & HARDWARE

PART# DESCRIPTION

PA1203K7 7" DUAL BOOSTER, 1 1/8" BORE MASTER PA1203K8 8" DUAL BOOSTER, 1 1/8" BORE MASTER

Street Rod Vacuum Assist



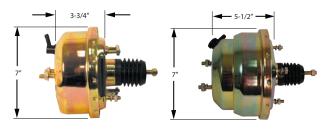
SILENTORIVE VACUUM PUMP SYSTEM

SUPPLEMENT A LOW VACUUM CONDITION DUE TO A RADICAL CAM. THIS 12-VOLT PUMP WILL GIVE YOUR BOOSTER A CONSTANT 18-20 INCHES OF VACUUM. ITS COMPACT SIZE OFFERS THE ABILITY FOR MULTIPLE MOUNTING LOCATIONS. SYSTEM INCLUDES A RELAY THAT TURNS THE PUMP ON WHEN ADDITIONAL VACUUM IS REQUIRED AND THEN SHUTS THE PUMP OFF TO ELIMINATE CONTINUOUS OPERATION OF THE PUMP WHEN IT IS NOT REQUIRED.

AC9001K

INCLUDES: PUMP, VACUUM LINE (3'), WIRING HARNESS WITH RELAY,
MOUNTING HARDWARE AND BILLET SWITCH BLOCK

Street Rod Universal Boosters



7" Single Diaphragm & 7" Dual Diaphragm

BS1007 7" SINGLE DIAPHRAGM 7" DUAL DIAPHRAGM

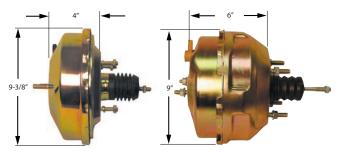
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BS1007DSS 7" DUAL DIAPHRAGM - POLISHED STAINLESS STEEL FINISH

Note: Master cylinder mounting studs are 3-3/8" center to center. Note: Firewall mounting studs are 3-3/8" high x 3-3/8" across center to center.



9" Single Diaphragm & 9" Dual Diaphragm

BS1009 9" SINGLE DIAPHRAGM

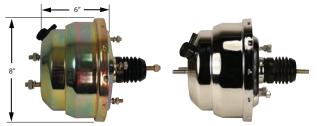
Note: Master cylinder mounting studs are 3-3/8" center to center.

Note: Firewall mounting studs are 3-3/8" high x 3-3/8" across center to center.

BS1009D 9" DUAL DIAPHRAGM

BS1009DCH 9" DUAL DIAPHRAGM - CHROME

Note: Master cylinder mounting studs are 3-3/8" center to center. Note: Firewall mounting studs are 3-1/2" high x 3-3/8" across center to center

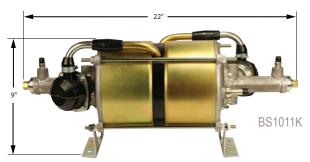


8" Dual Diaphragm

BS1008D 8" DUAL DIAPHRAGM

BS1008DSS 8" DUAL DIAPHRAGM - POLISHED STAINLESS STEEL FINISH

Note: Master cylinder mounting studs are 3-3/8" center to center. Note: Firewall mounting studs are 3-3/8" high x 3-3/8" across center to center.



Remote Single Diaphragm & Remote Dual Diaphragm

WHEN UNDERHOOD SPACE IS LIMITED BUT VACUUM POWERED BRAKES ARE NEEDED. THIS UNIT CAN MOUNT IN THE TRUNK. USE THE SINGLE & DUAL FOR 4-WHEEL DISC BRAKES

BS1010K SINGLE DIAPHRAGM FOR POWER FRONT DISC BRAKES

Note: Width-12" x Height- 9" (with mounting bracket) x Diameter 7-1/2"

BS1011K DUAL DIAPHRAGM FOR POWER FRONT & REAR DISC BRAKES

Note: Width-22" x Height- 9" (with mounting bracket) x Diameter 7-1/2"

All Master Power boosters require a minimum of 18" of vacuum for proper operation.

Street Rod Master Cylinders

Remote Fill Master Cylinder Kits

Ideal for street rods, classics and customs equipped with under floor mounted power or manual brake set ups. Includes aluminum reservoir or plastic reservoir, master cylinder, hose, and reservoir mounting brackets



MC1001PPK

MC1001MAKG 1"BORE, LEFT PORTS- MANUAL - GREY ALUMINUM RES. MC1001MAKB 1"BORE, LEFT PORTS- MANUAL - BLACK ALUMINUM RES. MC1001MPK 1"BORE, LEFT PORTS - MANUAL - PLASTIC RESERVOIR MC1001PAKG 1"BORE, LEFT PORTS - POWER - GREY ALUMINUM RES MC1001PAKB 1"BORE, LEFT PORTS - POWER - BLACK ALUMINUM RES 1"BORE, LEFT PORTS - POWER - PLASTIC RESERVOIR Note: Manual kits include push rod.

Note: Master cylinder length 7-1/4", height 2-1/2" (center bore to top), mounting hole width 3-3/8" (center to center).

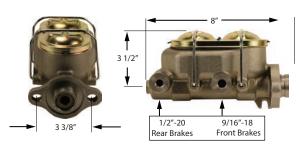


MC1001MAKG 1"BORE, RIGHT PORTS- MANUAL - GREY ALUMINUM RES. MC1001MAKB 1"BORE, RIGHT PORTS- MANUAL - BLACK ALUMINUM RES. MC1001MPK 1"BORE, RIGHT PORTS - MANUAL - PLASTIC RESERVOIR MC1001PAKG 1"BORE, RIGHT PORTS - POWER - GREY ALUMINUM RES MC1001PAKB 1"BORE, RIGHT PORTS - POWER - BLACK ALUMINUM RES 1"BORE, RIGHT PORTS - POWER - PLASTIC RESERVOIR MC1001PPK

Note: Manual kits include push rod.

Note: Master cylinder length 6-3/4", height 2-3/4" (center bore to top), mounting hole width 3-3/8" (center to center).

GM Master Cylinders



MC390360M 1" BORE, LEFT PORTS - POWER/MANUAL - CAST IRON MC390360P4 1" BORE, LEFT & RIGHT PORTS - MANUAL - CAST IRON MC390360P/MCH 1" BORE, LEFT PORTS - POWER/MANUAL - CHROME FINISH MC3900001CH 1" BORE, LEFT & RIGHT PORTS - POWER/MANUAL - SMOOTH

TOP LID - CHROME FINISH

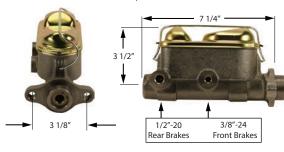
MC390545M MC390545P4 MC3900002CH

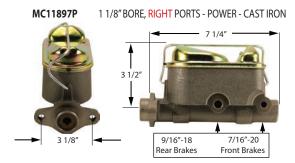
1 1/8" BORE, LEFT PORTS - POWER - CAST IRON 1 1/8" BORE, LEFT & RIGHT PORTS - POWER - CAST IRON MC390545P/MCH 1 1/8" BORE, LEFT PORTS - POWER/MANUAL - CHROME FINISH 1 1/8" BORE, LEFT & RIGHT PORTS - POWER/MANUAL - SMOOTH

TOP LID - CHROME FINISH

FORD Master Cylinders

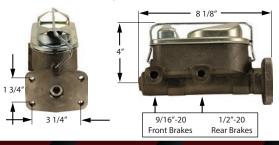




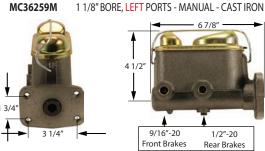


MOPAR Master Cylinders

MC11571P/M 1"BORE, LEFT PORTS - POWER/MANUAL - CAST IRON



MC36259M



Accessories Reservoirs, Push Rods

BILLET ALUMINUM RESERVOIR KITS

NEW universal reservoir kits for the street rod and early custom vehicle applications. We placed considerable time in the design and manufacturing of a new CNC machined 6010 billet aluminum reservoir that is available in an anodized grey or black finish. Reservoirs feature an O-ring sealed screw on lid and include additional fittings for rubber or -4AN lines. The flush mounting design provides a clean look on any vehicle's firewall.



AC6801278GK

GREY ALUMINUM RESERVOIR KIT



AC6801278BK

BLACK ALUMINUM RESERVOIR KIT

MANUAL PUSH ROD KITS



DESIGNED FOR CORRECT FITMENT AND TO OFFER PEDAL ADJUSTMENT FOR YOUR MANUAL BRAKE SYSTEM.



PR4721K

GM KIT INCLUDES ROD, ADJUSTABLE **CLEVIS PEDAL ATTACHEMENT &**

RUBBER FIREWALL BOOT FORD KIT INCLUDES ADJUSTABLE ROD

PR21368K

WITH PEDAL ATTACHEMENT MOPAR KIT INCLUDES ADJUSTABLE

ROD WITH PEDAL ATTACHEMENT

UNIVERSAL PEDAL ATTACHMENTS

DESIGNED FOR CORRECT PUSH ROD ATTACHMENT TO YOUR PEDAL FOR YOUR CUSTOM APPLICATION.

HW3719K 2-1/2" CLEVIS WITH PIN (3/8"-24 FEMALE THREAD) HW3720K 1" CLEVIS WITH PIN (3/8"-24 FEMALE THREAD)

3/8" HOLE (3/8"-24 FEMALE THREAD) PR101 7/16" HOLE (3/8"-24 FEMALE THREAD) PR102 PR104 1/2" HOLE (3/8"-24 FEMALE THREAD) PR1500

.640" HOLE (3/8"-24 FEMALE THREAD) HW4034 3/8" SWIVEL HOLE (3/8"-24 FEMALE THREAD) HW4038 .30" SWIVEL HOLE (5/16"-24 FEMALE THREAD)

UNIVERSAL THREADED PUSH RODS

DESIGNED FOR CORRECT FITMENT AND TO OFFER PEDAL ADJUSTMENT FOR YOUR CUSTOM APPLICATION.

PRBL3 4 3/4" LENGTH (3/8"-24 MALE x 3/8"-24 FEMALE THREAD) PRBL6 6" LENGTH (3/8"-24 MALE x 3/8"-24 FEMALE THREAD) PRBL7 7" LENGTH (3/8"-24 MALE x 3/8"-24 FEMALE THREAD)





Accessories valves





ADJUSTABLE PROPORTIONING VALVE

VL3350W



METERING VALVE

VL3526K





101h RESIDUAL VALVE KIT

VL3710K



21b RESIDUAL VALVE KIT

VL3702K

COMBINATION VALVE KIT

VL3360K Disc Front/Drum Rear - Brass
VL3360CHK Disc Front/Drum Rear - Chrome
VL3359K Disc Front/Disc Rear - Brass
VL3359CHK Disc Front/Disc Rear - Chrome

There are many different valves used in the conversion from drum brakes to disc brakes and in brake systems in general. Below is a description of what some of those valves are and how they relate to your vehicle and situation.

Metering Valve

For your disc / drum brake system, a metering valve is essential for proper balance. A metering valve will control fluid flow from the master cylinder causing the rear drum brakes to engage just before the front disc brakes. This allows the car to settle evenly under braking instead of nose diving.

Residual Valve

Residual valves are used to maintain constant pressure on the brake system. For drum brakes, a 10 lb. residual valve is used to hold pressure against the springs in the drum. This allows the drum brake to engage more quickly and reduces pedal travel. For an under-the-floor master cylinder brake system, a 2 lb. residual valve is used for disc brakes to keep brake fluid from flowing back down into the master cylinder.

Combination Valve

A combination valve provides everything you need to balance your brake system in one compact unit. Combination valves include a metering valve for disc / drum systems and a proportioning valve plus a pressure differential switch. We also have combination valves for disc / disc systems without the metering valve. The proportioning valve modulates pressure to the rear brakes so that as weight is transferred to the front wheels under heavy braking loads and pressure on the system is increasing, less and less pressure is being applied to the rear

brakes. This minimizes rear wheels lockup as weight is reduced on the rear axle. The pressure differential switch is a safety feature that can block fluid flow to either end of the car if a component becomes damaged and is leaking fluid. This allows you to maintain pressure to part of the brake system at all times

Adjustable Proportioning Valve

An adjustable proportioning valve is used to set rear brake pressure reducing rear wheel lockup. This valve allows rear brake pressure to be reduced for driver preference. Adjustable proportioning valves are typically used in conjunction with a metering valve.

COMBINATION VALVE INSTALLATION NOTE:

Make sure that you remove the electrical plug from the valve and install the bleeder tool before beginning your brake bleeding procedure. Once bleeding is comeplete remove the bleeder tool and reinstall the electrical plug. Failure to use the bleeder tool can make the bleeding procedure difficult due to possibility of tripping the valve.

IF YOUR COMBINATION VALVE HAS TRIPPED:

- 1. Using a test light attach clip to a battery positive and the point of the tester to the valves connector. If the light goes on, the valve has tripped, shutting off fluid flow to either the front or rear.
- 2. If no light goes on the valve has not tripped.
- 3. To reset the valve, bleed the system and determine whether the front or rear is not getting flow. Open a bleeder valve on the part of the system with flow and slowly depress the pedal with steady pressure until the light goes out. Re tighten the bleeder.

Accessories Line, Fittings, Spacers



FITTING ADAPTER KITS

AC2000KX AC2000 60 PIECE KIT INCLUDES ADAPTERS, COUPLERS, T's & PLUGS. 22 PIECE KIT INCLUDES ADAPTERS, COUPLERS, T's & PLUGS.

MASTER CYLINDER BRAKE LINE ADAPTERS



HW4006 HW4007 1/2" - 20 to 3/8" - 24 9/16" - 18 to 3/8" - 24

Note: These adapters thread into the Master Cylinder & accept regular 3/16" nuts.

HOSE BRACKETS

BR3737K

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MOUNT RUBBER OR STAINLESS HOSES TO YOUR CARS FRAME. THE BRACKET MAY BE WELDED ON OR BOLTED ON.





REAR AXLE "T"

INCLUDES BRACKET TO BOLT TO REAR AXLE. THREADS ARE 3/8"-24



COMPLETE REAR HOSE KIT

HS3001K HS3001KSS PREMIUM RUBBER FLEX LINE KIT FROM BODY TO REAR AXLE STAINLESS STEEL FLEX LINE KIT FROM BODY TO REAR AXLE



BRAIDED STAINLESS STEEL FLEX LINES

HS310308 8" LENGTH FLEX LINE
HS310312 12" LENGTH FLEX LINE
HS310316 16" LENGTH FLEX LINE
HS310318 18" LENGTH FLEX LINE
HS310320 20" LENGTH FLEX LINE
HS310322 22" LENGTH FLEX LINE
Note: Sold individualy.

WHEEL SPACER SETS



OUR CNC MACHINED BILLET ALUMINUM WHEEL SPACERS OFFER A DUAL DRILLED BOLT PATTERN & ARE A PRECISION FIT IF A LITTLE EXTRA CLEARANCE IS REQUIRED.

AC2000008 .250" SPACER (5x4-1/2", 5x4-3/4")
AC2000009 .375" SPACER (5x4-1/2", 5x4-3/4")
AC2000010 .500" SPACER (5x4-1/2", 5x4-3/4")
AC2000044 .250" SPACER (5x5", 5x5-1/2")
AC2000045 .375" SPACER (5x5", 5x5-1/2")
AC2000045 .500" SPACER (5x5", 5x5-1/2")
Note: Sold in sets of two.



BRAKE LINE COIL

LN1200 LN1201 3/16" BRAKE LINE-COPPER/NICKEL ALLOY
1/4" BRAKE LINE-COPPER/NICKEL ALLOY
Note: Comes in 25' rolls.



BRAKE LIGHT PRESSURE SWITCH KIT

W2003 BRAKE LIGHT SWITCH KIT



HAWK HIGH PERFORMANCE BRAKE PADS

LEGEND SERIES

PD471F.510 FORD 4 PISTON FRONT CALIPER (Kelsey Hayes Style)
PD103F.590 GM SINGLE PISTON FRONT CALIPER (D52 Style)
PD119F.594 REAR CALIPER SINGLE PISTON w/ EXTERNAL E-BRAKE

RALLYE SERIES

PD100F.480 RALLYE FRONT CALIPER

PRO-DRIVER SERIES

PD249F.575 PRO-DRIVER FRONT CALIPER PD100F.480 PRO-DRIVER REAR CALIPER

Accessories tools





BOOSTER PIN DEPTH GAUGE

AC2003

CORRECTLY MEASURE AND SET YOUR BOOSTER PIN TO YOUR MASTER CYLINDER FOR PROPER OPERATION.



COMPLETE DIAGNOSTIC KIT

SAVE HOURS OF TIME WITH THIS KIT TO QUICKLY IDENTIFY & DIAGNOSE YOUR CUSTOMER'S BRAKING ISSUE.

AC2004KX INCLUDES AN ASSORTMENT OF FITTINGS &

ADAPTERS, 2,000 PSI GAUGE, VACUUM GAUGE, SYINGE BLEEDER & BOOSTER PIN DEPTH GAUGE.

SYINGE BLEEDER & BOOSTER PIN DEPTH

AC2007K VACUUM GAUGE KIT ONLY.
AC2010K PRESSURE GAUGE KIT ONLY

PRESSURE GAUGE KIT ONLY (INCLUDES GAUGE

WITH 2 SAE & 4 METRIC ADAPTERS).



HEAVY DUTY TUBING BENDER

AC7006 WORKS FOR 3/16", 1/4", 5/16", AND 3/8" TUBING.



AC7002

AC7003

MINI CUTTER FOR 1/8"TO 5/16" TUBING. HEAVY DUTY CUTTER FOR 1/8" TO 1 1/8" TUBING. GREAT FOR CUTTING STAINLESS STEEL TUBING.

TUBE CUTTERS



HAND HELD HYDRAULIC FLARING KIT

MAKE PERFECT PUSH CONNECT & 45 DEGREE DOUBLE FLARES.
PRODUCE PRODUCTION QUALITY FLARES EVERY TIME. DIE SETS FOR STANDARD & DOUBLE FLARE 3/16", 1/4", 5/16", 3/8" & 1/2" OD / METRIC BUBBLE FLARE 4.75mm, 6mm, 8mm, & 10mm.

AC71300 STANDARD, PUSH CONNECT & DOUBLE

FLARE.

AC71400 STANDARD, PUSH CONNECT, DOUBLE &

METRIC BUBBLE FLARES.



MANUAL FLARING KIT

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MAKE STANDARD 45 DEGREE FLARES & DOUBLE FLARES. PRODUCE PRODUCTION QUALITY FLARES EVERY TIME. DIE SETS FOR STANDARD 3/16", 1/4", 5/16", 7/8", 1/2", & 5/8" OD / DOUBLE FLARE ADAPTERS 3/16", 1/4", 5/16" & 1/2" OD. INCLUDES 3/16" 45 DEG ADAPTER & HEAVY-DUTY TUBE CUTTER.

AC70092 STANDARD & DOUBLE FLARE.

Tech Trouble Shooting



BASIC TEST

ENGINE OFF. Depress and release brake pedal several times to remove vacuum from power section

Depress pedal and hold with light pressure, 15 to 25lbs., and **START ENGINE**

If power section is operating, pedal will fall slightly and then hold. Less pressure will be needed to hold pedal down.

IF POWER SECTION IS NOT OPERATING - disconnect vacuum hose from power section vacuum valve. Then, with ENGINE RUNNING, check vacuum supply with a vacuum gauge. There should be at least 18 inches of vacuum.

IF VACUUM SUPPLY IS BELOW 18 INCHES OR MORE - replace or repair vacuum hose and vacuum fittings. Also, tune or repair engine as required

When adequate vacuum supply is achieved, repeat BASIC TEST

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IF POWER SECTION IS OPERATING - do the following **VACUUM LEAK TEST**

VACUUM TEST

Run engine to medium speed. Release accelerator and turn ENGINE OFF. This builds vacuum

Wait 90 seconds and apply brakes. Two or more applications should be power assisted.

IF APPLICATIONS ARE NOT POWER ASSISTED - disconnect vacuum hose from manifold or power section check valve, whichever is easiest. If disconnection is at check valve, attach a short length of hose to valve.

IF VACUUM SUPPLY IS 18 INCHES

OR MORE - power section is defective

and should be replaced

Blow into hose attached to check valve. If air passes through, valve is defective.

IF VALVE IS DEFECTIVE - install new check valve and repeat VACUUM LEAK TEST

IF VALVE IS OK-power section is leaking and

should be replaced.

Dual Master Cylinder Test Procedure

Disc brake side of master cylinder requires minimum of 700 psi. Drum brake side requires minimum of 400 psi.

Insert "T" fitting in brake line at hose connection. NO LOW PRESSURE

Disconnect "T" fitting. Connect gauge to feed line.

PRESSURE NO LOW

Connect gauge directly to master cylinder outlet port.

PRESSURE NO LOW **Bad Master Cylinder**

GOOD PRESSURE. Test other system.

GOOD PRESSURE.

Pedal ratio too high or not enough master cylinder capacity

BAD PROPORTIONING VALVE

Bleed system and/or gauge line at each step. Make sure bleeder fitting is above gauge to eliminate all the air in the system.

IF APPLICATIONS ARE POWER ASSISTED -

there is NO vacuum leak. Do the following HYDRAULIC LEAK TEST.

HYDRAULIC LEAK TEST

Depress and release brake pedal several times. Then hold pedal depressed with medium pressure, 25 to 35lbs.

> IF PEDAL DOES NOT FALL **AWAY** - hydraulic system is not leaking.

IF PEDAL FALLS AWAY - hydraulic system is leaking. Check for external leakage at wheel cylinders, hydraulic lines and hoses. If there is no external leak, there may be an internal leak

Terms & Conditions

SELECTION & INSTALLATION

At Master Power Brakes, we strive for unparalleled product quality and customer service. While we strive for perfection, every automobile and truck we attempt to outfit has its own set of unique characteristics that may not be readily identifiable. Please bear in mind that in certain, unusual circumstances, vehicle modification may be necessary to successfully install our application.

It is your responsibility to ensure, at a minimum, accurate identification of: vehicle history, vehicle modifications, wheel and tire combination, make, model, original brake configuration, axles, chassis, front end, rear end and bolt patterns. These characteristics must be conveyed to us so we may help identify the proper application.

We can only respond to the information you give us. You are ultimately responsible for detailed review of each kit and component fit and suitability of your vehicle.

SHIPPING

Time

Most orders are shipped within 48 hours of receipt. Shipping typically takes 2 to 5 business days, depending on distance from our Mooresville, North Carolina facility.

Method

We generally ship via United Parcel Service (UPS). UPS will not ship to a post office box or APO address. All orders are shipped via Ground UPS service. Express shipping is an option available at an additional cost to be chosen and paid for by the customer if desired.

Unattended Package Risk

Unless you request otherwise, all orders valued over \$500 are shipped "signature required" and orders of \$500 or less are shipped without a signature requirement. If there is no "signature required," the carrier may leave packages unattended and the risk of loss is yours. If you do not want to take this risk on an order of \$500 or less, please tell your salesperson when you place your order so that we may send your order with "signature required" (additional carrier surcharges may apply).

Missing Parts

Please open and inspect your order as soon as it arrives. If you believe you are missing a part, call us immediately. If a part is missing and you notify us within 10 days, we'll ship it to you at our cost by the same method as your original order.

Incorrect Parts

Please open and inspect your order as soon as it arrives. If you believe it contains an incorrect part, call us immediately. If a part is incorrect and you notify us within 30 days and return the part unused in its original factory condition per our instructions together with a copy of the original invoice, we'll ship you the correct part by the same method as your original order. Master Power Brakes will pay the freight both ways.

RETURNS

Special Orders

Special and custom orders are non-returnable.

Other Returns

Other orders may be returned within 30 days for credit, refund or exchange subject to the following:

- You must first call us and get a Return Authorization number
- A 15% restocking fee will be applied

- · You must return a copy of the original invoice
- Returned items must be unused in their original factory condition

Exchanges

New parts will not be shipped in exchange for returned parts until after we verify compliance with our return policy and you have paid the difference in the full retail price of the exchanged items. If the new parts are less than the returned ones, you will be issued a credit for the difference.

If you want to receive new parts before the returned parts can be processed, we require settled payment for:

- The full retail price of the new parts
- The applicable freight
- A \$25 exchange fee

Changes

Master Power Brakes reserves the right to change prices, terms, specifications and other information without notice.

LIMITED WARRANTY - 1 YEAR

Master Power Brakes warrants to the original purchaser that its products are free from defects in material and workmanship under normal use, driving conditions and service for a period of one year after the invoice date.

Our only obligation under this warranty is to repair or replace, at our option, the defective part.

If you suspect a part is defective, you must call us immediately or void the warranty. If we give you a Return Authorization number, you must put the Return Authorization number on the address label, include a copy of the original invoice and return the part freight prepaid. If we determine the part is defective, we will reimburse you for the return freight, repair or replace the part and ship it to you at our cost.

We are not responsible for labor, loss of use, or any other incidental or consequential damages or expenses of any kind.

This warranty is voided by use of silicone fluid or any other misuse, alteration, improper installation, accident or neglect.

This warranty is exclusive and in lieu of all other warranties, oral and written, including merchantability and fitness for a particular purpose.

WARNINGS

Installation of brake parts should only be performed by persons experienced in the installation and proper operation of automotive and truck braking systems.

The braking system is the most critical safety feature on your vehicle. While we pride ourselves on ease of use and ease of installation, please insure you allow sufficient time and tools to properly install your kit or component and allow for sufficient time to adequately test your installation.

BRAKE INSTALLATIONS MUST BE MAINTAINED AND SHOULD BE CHECKED REGULARLY FOR DAMAGE, FATIGUE, SAFETY AND



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