

A Guide to ***MASTER POWER BRAKES*** Disc Brake Conversion Sub-Brands



Rallye
SERIES
BY MASTER POWER

PRO driver
SERIES
BY MASTER POWER

Legend
SERIES
BY MASTER POWER

CONTENTS

03

INTRODUCTION

04

OVERVIEW OF FRONT DISC
BRAKE KIT SUB BRANDS

05 - 07

FRONT DISC BRAKE
SUB BRANDS

08

OVERVIEW OF REAR DISC
BRAKE KIT SUB BRANDS

09 - 10

REAR DISC BRAKE
SUB BRANDS

11

STILL HAVE QUESTIONS?



EVERYONE LIKES OPTIONS.

Whether that be an option of a different color, a different size or a different price, options are a good thing. At the same time, an option that doesn't have a clear difference between another option can only make choosing more difficult. Using this guide, you will gain the knowledge of each offering and the differences between them.

MASTER POWER BRAKES SUB-BRANDS





FRONT DISC BRAKE SUB BRANDS



Rallye Series

The Master Power Brakes Rallye Series takes a good thing and makes it better.



Pro Driver Series

If you are looking for the ultimate in looks but also expect the ultimate in performance, then you need our Pro Driver Series.



Legend Series

The Master Power Brakes Legend Series is a complete brake system to upgrade your drum brakes to the reliability and performance of disc brakes.



RALLYE SERIES

Our first available option for a front disc brake conversion kit is our Rallye Series. The Rallye Series basically takes everything thought from the Legend Series and improves upon it to make it even better from both a performance and a looks standpoint.

The major difference between the Rallye Series and the Legend Series systems is the Rallye Series comes with a caliper that not only performs but looks like a million bucks. We start with a couple pieces of 6061 aluminum and run it through the CNC machine to create a 4-piston caliper that is completely Made in the USA. Once it is all machined, we cover it with a clear powdercoat and then fill the internals with stainless steel pistons that have dual seals for both pressure and the elements.

The rotors are essentially the same OE produced pieces used in the Legend Series but come standard with a slotted, drilled and zinc wash that will increase performance and provide good looks for years to come. Holding everything together are CNC machined brackets in most of the kits and laser cut steel brackets in the others. To further enhance the Rallye Series we include street performance brake pads along with stainless steel braided brake hoses and also include premium wheel bearings.

"Bottom line, the Rallye Series provides all of the performance of a big brake system but still fits inside of most 15" wheels."

- Mark Chichester, MPBrakes Vice President & GM



PRO DRIVER SERIES

The next of our front disc brake conversion kits is the Pro Driver Series. The Pro Driver is by far our most premium offering but unfortunately won't work in everyone's application.

The reason it won't work for everyone is simply due to the rotor size and therefore what is required in a wheel size. These systems require the use of at least a 17" wheel. All of the Pro Driver applications include a nicely sized 13" rotor that measures an 1-1/4" thick which gets treated to some time in the CNC machine getting a slotted and drilled treatment before receiving their zinc wash treatment. The rotors slide over a CNC machined billet 6061 aluminum hub that comes black hardcoat anodized and then gets premium wheel bearings that are pre-greased with a synthetic wheel bearing grease.

For brackets in the Pro Driver Series, we use a CNC machined aluminum bracket similar to that in the Rallye Series that attaches to the spindle along with a secondary bracket that allows the mounting of the caliper via radial mount design. Similar to the Rallye in that we have gone with a 4-piston design, the Pro Driver caliper adds size. That size allows the caliper bodies to be more rigidly cross bolted improving strength along with allowing a brake pad that has much more surface area to come in contact with the rotor. Larger rotors and more surface area of pad create more braking potential.

"All of this makes for a system that not only looks the part of a big brake kit but also provides the expected performance as well."

- Mark Chichester, MPBrakes Vice President & GM



LEGEND SERIES

The Legend Series is sometimes referred to as our entry-level line while others refer to it as our least expensive option. We refer to it as our most popular. The Legend Series is what Master Power Brakes was founded on.

The thought process behind its creation was to use readily available OEM components that were originally used on similar size and style of vehicles and adapt that over to fit on an original drum brake spindle. The majority of the rotors used on the front within this option are going to be between an 11" and a 12" depending on what fits the OEM drum brake spindle. The rotors are available in a plain finish in the standard Legends Series and a slotted and drilled version if someone were to choose the option of the Legends Series HP version. For calipers, there are a few different calipers that are used in the Legend Series but unfortunately, there aren't any options to the customer.

We have chosen what works best for vehicle fitment, wheel packaging and overall requirements of the vehicle. In most instances, this is a single-piston caliper while some have been designed with a factory style of 4-piston caliper. Other components within the Legend Series are the brackets which are a combination of laser-cut steel parts or a CNC machined billet aluminum bracket. Much like the caliper, this all depends on the application.

"At the end of the day, the Legend Series is all about function and fitment and doing it at a price that won't break the bank."
- Mark Chichester, MPBrakes Vice President & GM



REAR DISC BRAKE SUB BRANDS

This brings us to discuss the options and the sub-brands available for the rear disc brake conversion kits. It does get a lot simpler in the rear when compared to the front. In the rear, we offer both a Legend Series which is also available in a Legend Series HP and a Pro Driver Series.



Pro Driver Series

If you are looking for the ultimate in looks but also expect the ultimate in performance, then you need our Pro Driver Series.



Legend Series

The Master Power Brakes Legend Series is a complete brake system to upgrade your drum brakes to the reliability and performance of disc brakes.



LEGEND SERIES

Our rear Legend Series kits can actually be broken down into two applications. The first applications are what we offer for the car rear axles while the other is what we offer for the truck applications.

For a caliper, both the car and the truck systems all use a modern single piston caliper that mounts via steel cradle allowing the caliper to float within the bracket. The caliper also contains the park brake assembly that is more modern in design and much easier to adjust than any other kits on the market and previous designs of ours. Simply pull the park brake a couple of times and don't ever think about it again. After the caliper, things start to change a little between the car and the truck systems. All of the car kits utilize a CNC machined billet aluminum base bracket that attaches to the rear axle followed by a secondary laser cut steel bracket that is the go between for the caliper anchor and the primary bracket.

The truck applications use a similar arrangement in bracketry by simply changing the billet base bracket to a laser cut steel piece. For rotors, the car applications have the caliper clamping to an 11" rotor that is proprietary design to Master Power Brakes and can be done in a plain finish or a slotted, drilled and zinc-washed piece in the Legend HP. The truck rotors are a 12" rotor that comes with the larger bolt pattern common with most truck applications and also available in plain or the slotted and drilled version. Both applications come with rubber brake hoses and are upgraded to stainless braided hoses in the HP versions.

"Any of the rear systems have fitment templates available to verify fitment within stock and aftermarket wheels."

- Mark Chichester, MPBrakes Vice President & GM



PRO DRIVER SERIES

The other rear option becomes the Pro Driver Series. For this system, things get much easier to explain. For all of the Pro Driver rear kits, we use a 12" rotor that comes standard with a slotted, drilled and zinc-wash finish.

Internal of the rotor is the park brake assembly that is the same design as many OE applications use today. The park brake shoe mounts to a billet backing plate that attaches to the rear axle housing. After the backing plate, there is a secondary billet aluminum bracket that the 4-piston caliper attaches to.

The 4-piston caliper overall shape and design is the same as used in the front Rallye Series. This makes for a great pairing with both the Rallye Series for the front or with a Pro Driver front system. Using our wheel fitment templates is recommended if pairing with a Rallye Series to verify that wheel fitment won't be of concern.

"The perfect combination of OEM and aftermarket technology makes this the perfect companion to our front Rallye or Pro Driver Series options."

- Mark Chichester, MPBrakes Vice President & GM



SO THERE YOU HAVE IT

All of our various options and sub-brands of disc brake conversion kits explained. Hopefully this wasn't too overwhelming and didn't confuse your choices more than you may have already been. If we accomplished more confusion, please let us know. We want to help you get the parts that are right for you, your application and your budget. If that means more explanation or help, we are happy to provide it.

You can simply comment below, drop us an email or give us a call.

**HAVE
QUESTIONS?
TALK WITH A
SPECIALIST**

WE CAN HELP

