



## Fitments HE Forged Style

To obtain the most from this application guide please read all instructions very carefully. There are many variables in custom fitting a set of HE Forged wheels to your car. Take a close look at all the interference points. Such as tie rod ends, A-arms, brake calipers, shocks, shock mounts, struts, fender lips, leaf springs, frame edges, brake lines & even emergency brake cables can all interfere with proper fitment. Every effort has been made to assure the accuracy of the application guide. If you have any application questions you should contact an Authorized, HE Forged Dealer. It is the installer's responsibility to visually check the complete wheel and tire package on the vehicle before, during and after the installation. Always test fit the wheel on both the front and back of the vehicle before mounting tires on the wheels. Wheels that have had tires mounted on them are non-returnable! This application guide is intended as a "Point of Reference" to start you on the road to custom fitting your vehicle with HE Forged wheels. Always remember that the size for replacement wheel/tire combinations is within the + or - spec of the original tire diameter for your vehicle. If it is larger or smaller you may have to modify your braking system to perform to its original intended standard.

## Fitment Tire Notes

Most low-profile tires do not offer the same sidewall protection as standard profile tires. Low profile tires can increase the cornering and stability while decreasing ride quality and rim protection. Your chance of rim damage due to road hazards will increase with low profile tires.

## Fitment Plus Sizing

As new levels of appearance and performance enhancements are desired by the driver, a very popular formula for increasing the size of the tire and wheel package can be offered, this is called Plus 1, Plus 2 so on and so forth. This Plus 1, Plus 2 is a method whereby depending upon the year, make and model, the automobiles O.E. tire and wheel combination can be changed resulting in the following: Lowering the tire's profile, Increasing the tire's footprint, Increasing the wheel diameter, Increasing the wheel width & Maintaining overall tire diameter. By properly following the guidelines of Plus 1, Plus 2 those vehicles able to take advantage of this formula can expect to receive the following benefits: An increase in the vehicles steering response & and increase in cornering ability. In short, the use of the Plus 1, Plus 2 formula will provide a new look for the tire and wheel fitment package, while also enhancing the performance of the vehicle by providing increased steering response, cornering ability and overall vehicle control.





Thank you for your interest in purchasing a set of HE Forged wheels. It is very important for you to supply us with the correct fitment information so your set of HE Forged wheels fit properly. Please fill out the appropriate blanks completely and accurately when ordering a set of HE Forged wheels.

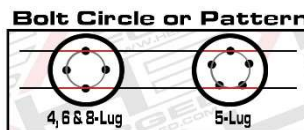
**IT IS EXTREMELY IMPORTANT TO ACCURATELY MEASURE A VEHICLE TO DETERMINE WHAT COMBINATION WILL OR WILL NOT WORK.**

## Important Items to Know

**Rear Spacing or Backspace** – This is the distance from the back edge of the wheel to the mounting surface. If replacing an existing wheel this is measured by taking the a straight edge across the back edge of the wheel and measuring down to the mounting surface.

**Bolt Pattern or Bolt Circle** – This can be determined by measuring the distance from the center of one lug hole to the bottom of the second lug hole on 5-lug applications. On 4, 6 & 8-lug applications this can be found by measuring the distance between the center of two lugs directly across from one another. A bolt circle of 5X4 ½ would indicate a 5-lug pattern on a circle with a diameter of 4 ½ inches.

**This diagram below indicates the proper measuring methods.**



**Rim Width** – This can be found by measuring the distance across the wheel to the inside of the rim where the tire bead rides.

**Rim Diameter** – This is found by measuring the barrel of the rim from the top of the rim to the bottom.

**Hub Diameter or Center Bore** – This is found by measuring the distance across the hub surface at its widest point.

**Points of Interference** – Tie rod ends, A-arms, brake calipers, shocks, shock mounts, fender lips, leaf springs, frame edges, brake lines & emergency brake cables can all interfere with proper fitments.

### Vehicle Make, Model, Year & Modifications

## Disclaimer

Every effort has been made to assure the accuracy of this application guide. Should an error exist, HE Forged reserves the right to change or correct the error without notice. If you have any application questions you should contact an Authorized HE Forged dealer. It is the installer's responsibility to visually check the complete wheel, tire and vehicle before, during and after the installation. Always test fit the wheels on both the front and back of the vehicle before mounting tires on the wheels. Wheels that have been mounted in tires are nonreturnable! HE Forged will not and/or cannot be responsible for any installation, balancing, freight, ect. Charges incurred as a result of the possible errors contained in this application guide. This application guide is intended as a "Point of Reference" to start you on the road to custom fitting your vehicle with HE Forged wheels.