



Vehicle Fitment Guide

Please complete the Vehicle Fitment Guide in its entirety and either Email or Fax to Billet Specialties.

Email: Info@BilletSpecialties.com Fax: 708 - 588 - 7181

CUSTOMER INFORMATION:

Name: _____

Phone: _____

Fax: _____

Email: _____

FACTORY VEHICLE INFORMATION:

Make: _____

Model: _____

Year: _____ FWD RWD AWD

Option

Package: _____

FRONT SUSPENSION:

Factory Aftermarket

Manufacturer: _____

Modifications: _____

Brakes Disc Drum Factory Brakes
 Steel Rotors Carbon-Ceramic Rotors

Manufacturer: _____

Template #: _____

REAR SUSPENSION:

Factory Aftermarket

Manufacturer: _____

Modifications: _____

Brakes Disc Drum Factory Brakes
 Steel Rotors Carbon-Ceramic Rotors

Manufacturer: _____

Template #: _____

FRONT WHEEL:

Wheel Size _____

Tire Size _____

Bolt Circle _____

Offset _____

Backspace: _____

Stud Size: 7/16" 1/2"
 12mm x 1.5 14mm x 1.5
 Other: _____

Lug Seat: Ball Cone

REAR WHEEL:

Wheel Size _____

Tire Size _____

Bolt Circle _____

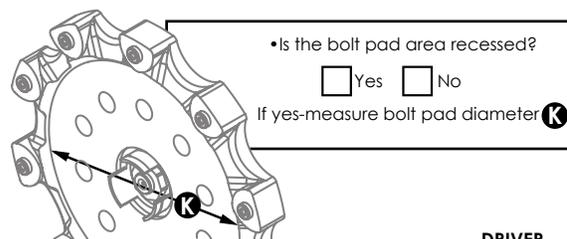
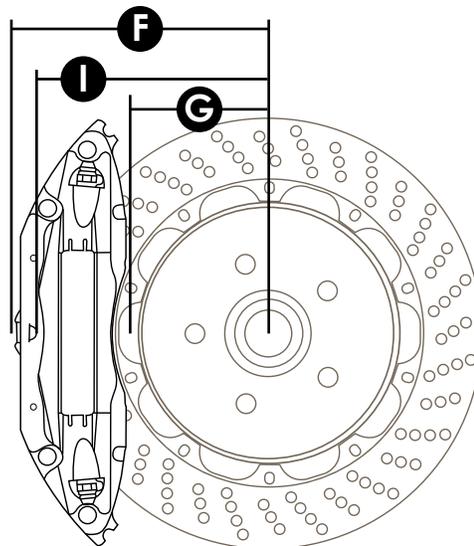
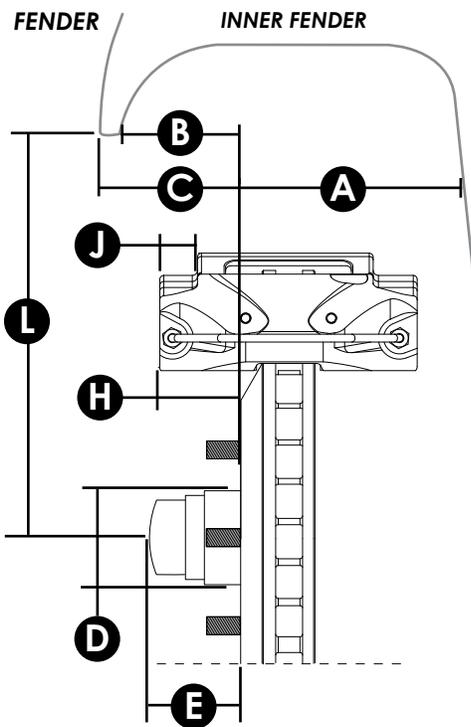
Offset _____

Backspace: _____

Stud Size: 7/16" 1/2"
 12mm x 1.5 14mm x 1.5
 Other: _____

Lug Seat: Ball Cone

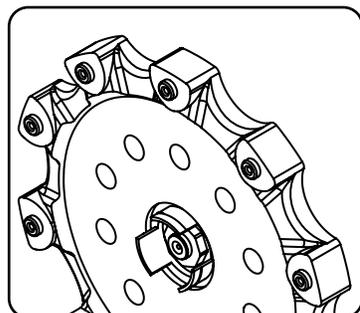
FRONT WHEEL:



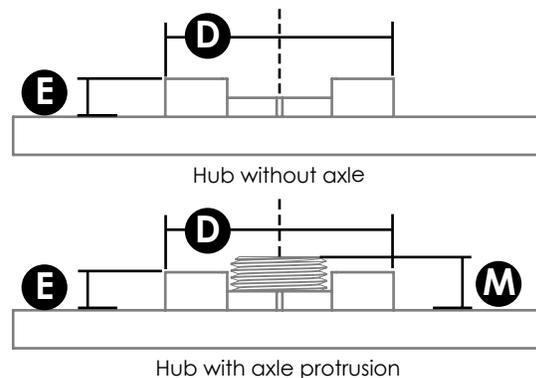
	DRIVER	PASSENGER		DRIVER	PASSENGER
A Mounting Surface to First Obstruction on Frame Side	_____	_____	G Center of hub to Lowest Point of Caliper	_____	_____
B Mounting Surface to inside of Fender	_____	_____	H Protrusion of caliper past mount surface	_____	_____
C Mounting Surface to outside of Fender	_____	_____	I Center of hub to first step on caliper (if any)	_____	_____
D Hub Diameter	_____	_____	J Face of Caliper to Caliper Bridge (if any)	_____	_____
E Hub Length From Mounting Surface	_____	_____	K Recessed Bolt pad Dia.	_____	_____
F Center of hub to Highest Point of Caliper	_____	_____	L Fender Height from Center of Hub	_____	_____

CENTER HUB DETAIL:

Some Vehicles are equipped with a hub that has multiple tabs to center a wheel onto the hub/rotor assembly as shown on the illustration. Occasionally a drive axle and or axle nut may extend beyond the tabs. If the vehicle being measured falls into this exception fill out this section and provide a photo of the hub(s) as well.

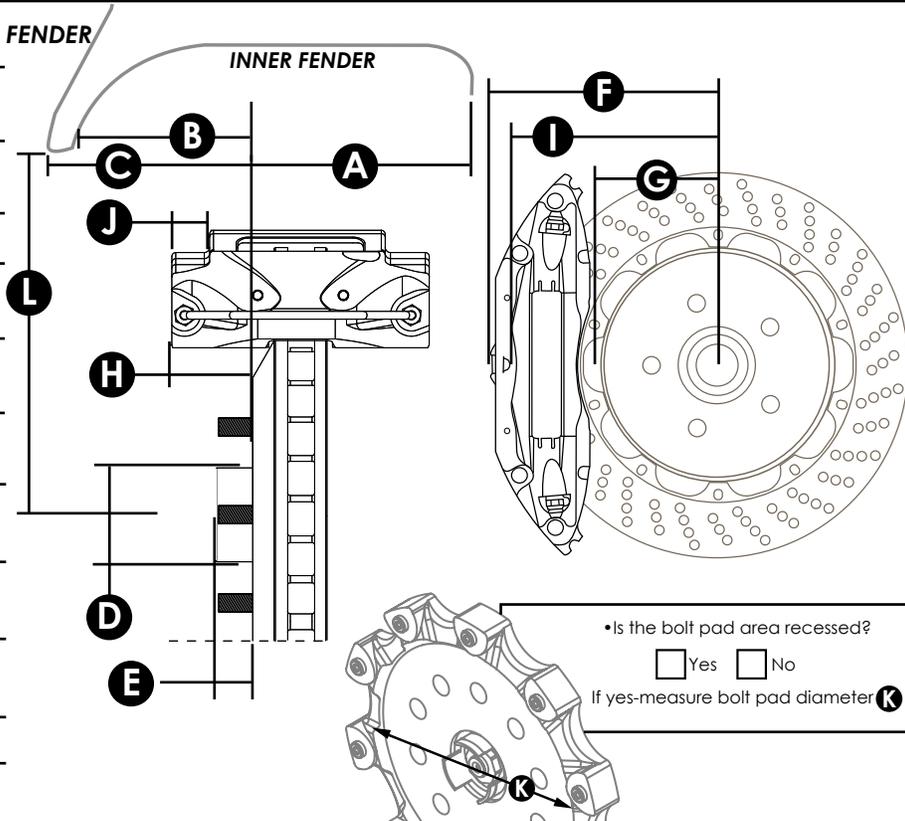


- D** Hub Diameter _____
- E** Hub Length From Mounting Surface _____
- M** Axle Length from Mounting Surface _____



REAR WHEEL:

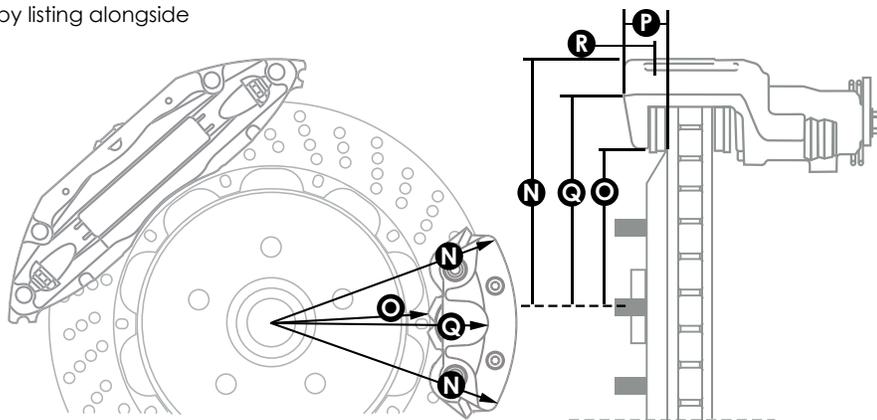
- | | DRIVER | PASSENGER |
|--|--------|-----------|
| A Mounting Surface to First Obstruction on Frame Side | _____ | _____ |
| B Mounting Surface to inside of Fender | _____ | _____ |
| C Mounting Surface to outside of Fender | _____ | _____ |
| D Hub Diameter | _____ | _____ |
| E Hub Length From Mounting Surface | _____ | _____ |
| F Center of hub to Highest Point of Caliper | _____ | _____ |
| G Center of hub to Lowest Point of Caliper | _____ | _____ |
| H Protrusion of caliper past mount surface | _____ | _____ |
| I Center of hub to first step on caliper (if any) | _____ | _____ |
| J Face of Caliper to Caliper Bridge (if any) | _____ | _____ |
| K Recessed Bolt pad Dia. | _____ | _____ |
| L Fender Height from Center of Hub | _____ | _____ |



PARKING BRAKE:

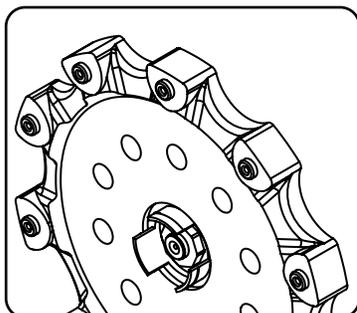
If the parking brake caliper dimensions exceed the main caliper dimensions it may affect wheel fitment. Please provide those dimensions as well by listing alongside the main caliper dimensions.

- | | |
|--|-------|
| N Center of hub to Highest Point of Caliper | _____ |
| O Center of hub to Lowest Point of Caliper | _____ |
| P Protrusion of caliper past mount surface | _____ |
| Q Center of hub to first step on caliper (if any) | _____ |
| R Face of Caliper to Caliper Bridge (if any) | _____ |

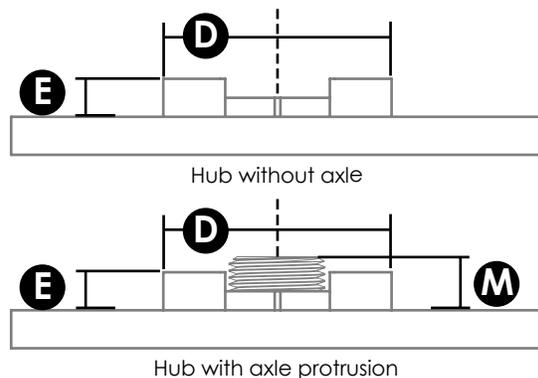


CENTER HUB DETAIL:

Some Vehicles are equipped with a hub that has multiple tabs to center a wheel onto the hub/rotor assembly as shown on the illustration. Occasionally a drive axle and or axle nut may extend beyond the tabs. If the vehicle being measured falls into this exception fill out this section and provide a photo of the hub(s) as well.



- | | |
|--|-------|
| D Hub Diameter | _____ |
| E Hub Length From Mounting Surface | _____ |
| M Axle Length from Mounting Surface | _____ |



WHEEL MEASURING INFORMATION & TERMINOLOGY

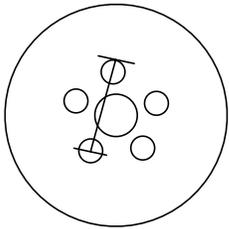
The following information can be used to gather measurements to ensure a proper fit for most applications

LUG NUT TORQUE SPECIFICATIONS

STUD SIZE	TORQUE RATING	STUD SIZE	TORQUE RATING
7/16"	70-80 ft.lbs.	10mm	40-55 ft.lbs.
1/2"	75-85 ft.lbs.	12mm	75-85 ft.lbs.
9/16"	100-115 ft.lbs.	14mm	85-95 ft.lbs.
5/8"	125-135 ft.lbs.	16mm	125-150 ft.lbs.

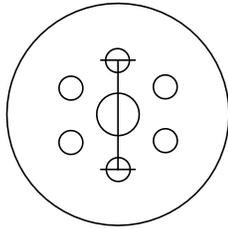
MEASURING LUG PATTERN

5 LUG



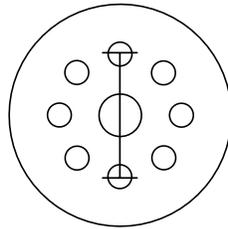
From back side of the top stud to the center of the second stud.

6 LUG

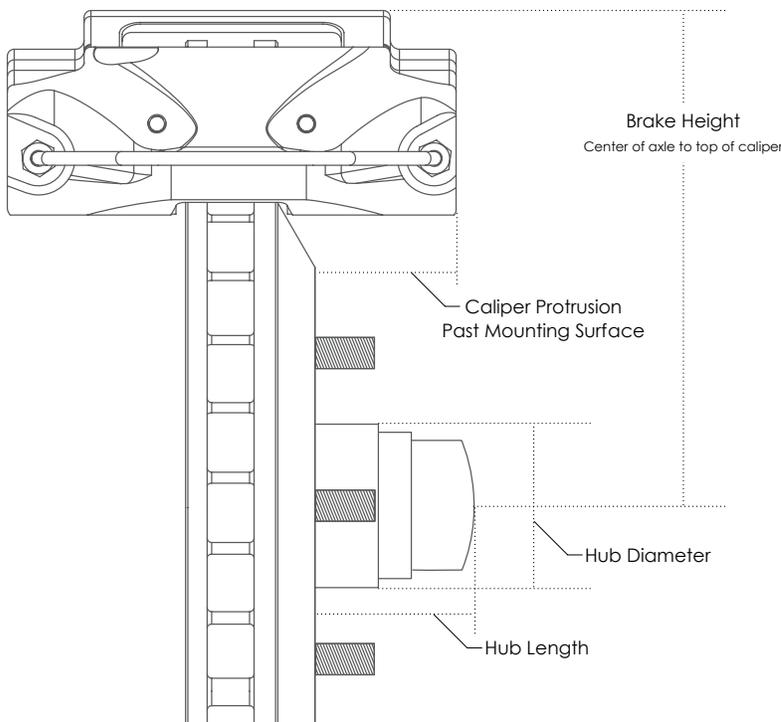


From center of the top stud to center of the second stud directly across.

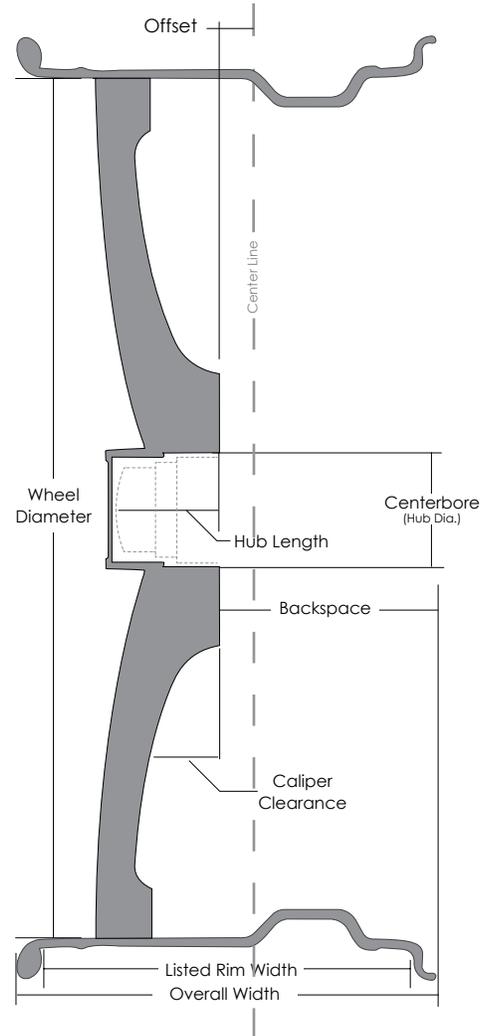
8 LUG



MEASURING BRAKES / CALIPERS



MEASURING A RIM



TERMINOLOGY

- Caliper Clearance** - The amount of space available for a brake caliper, measured from the mounting surface to the backside of the wheel center.
- Backspace** - Measured from the mounting surface of the wheel to the back edge of the rim.
- Offset** - The distance from the hub mounting surface to the center line of the wheel measured in millimeters.
- Centerbore** - The machined opening in the center of the wheel that allows the hub to pass through.
- Listed Rim Width** - Measured from beadseat to beadseat.
- Overall Width** - Measured from the outside edge to outside edge of a rim and is 1" larger than the **Listed Rim Width**. Example: 17x8 (listed) will have an overall width of 9".