

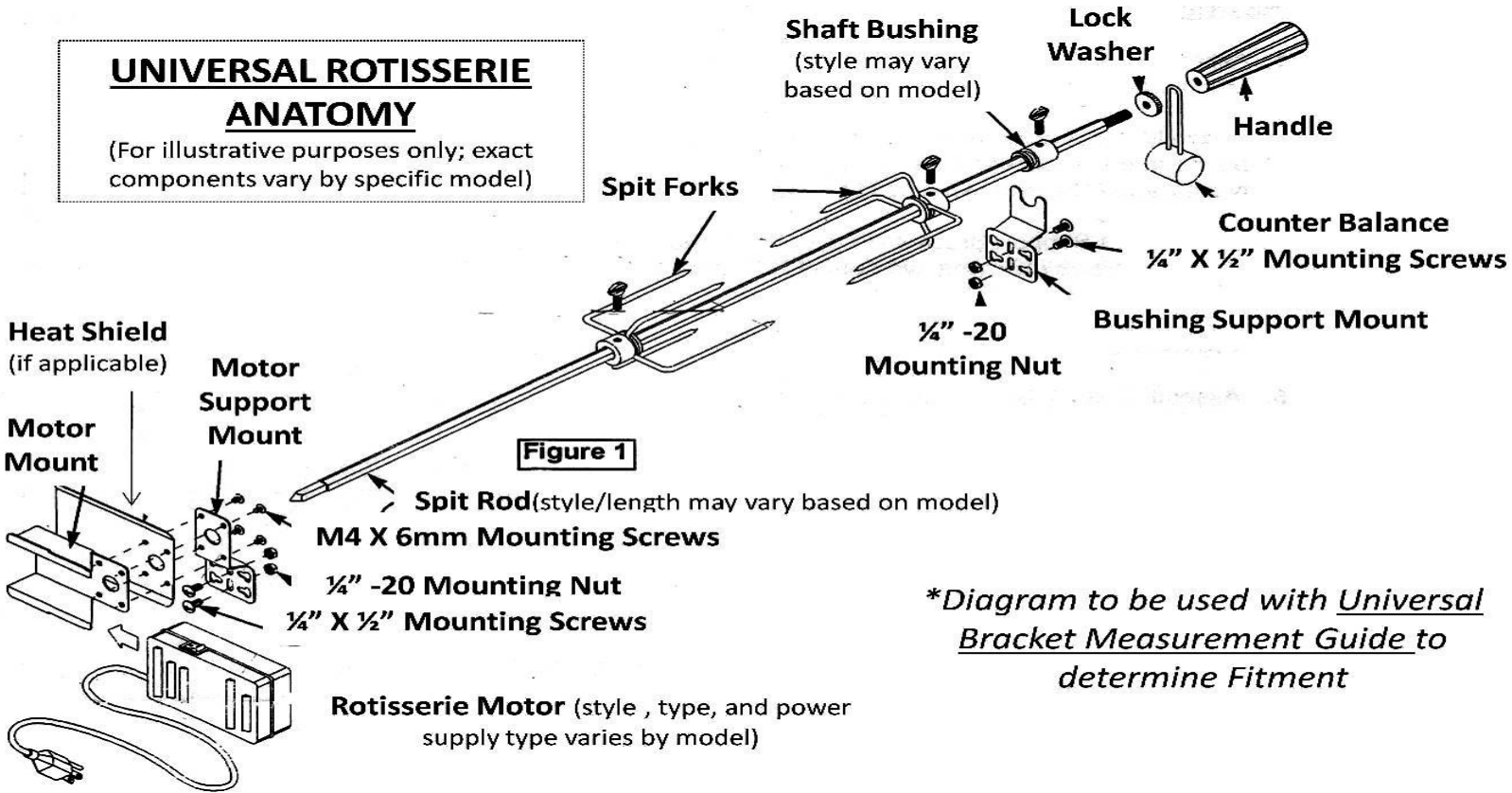


# Grill Fitment Measurement Guide

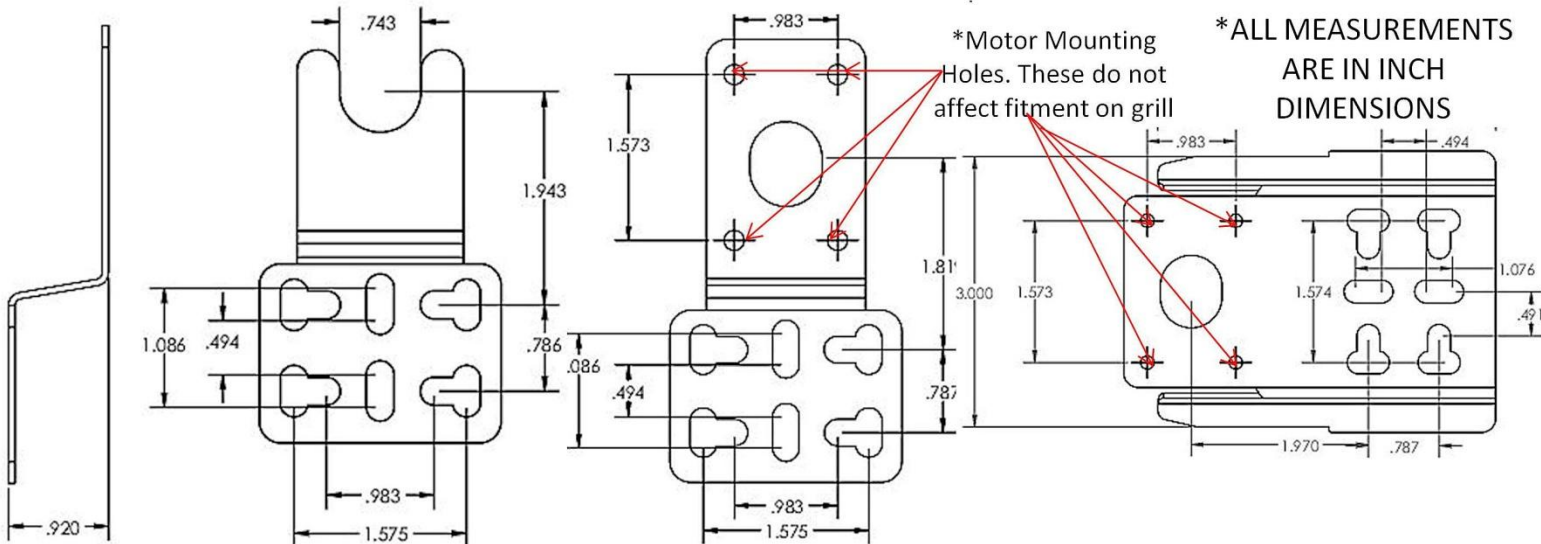
This OneGrill Rotisserie System has been designed for universal rotisserie applications on charcoal, gas, and wood burning grills & smokers. Although most major grill brands will provide for a direct bolt on application, as a universal fitment product, some grills may require modification and/or drilling of new mounting holes for acceptance of this rotisserie system. Please be sure to measure your grill for fitment prior to purchase using the information provided in the product description, images, and Installation Manual. The most important variables to consider regarding fitment to your grill will be bracket fitment and spit rod length. With greater than 6,500 new grill models produced each year, we strongly recommend measuring to ensure fitment.

## UNIVERSAL ROTISSERIE ANATOMY

(For illustrative purposes only; exact components vary by specific model)



## Universal Bracket Measurement Guide



Motor Support - Bushing Support Offset

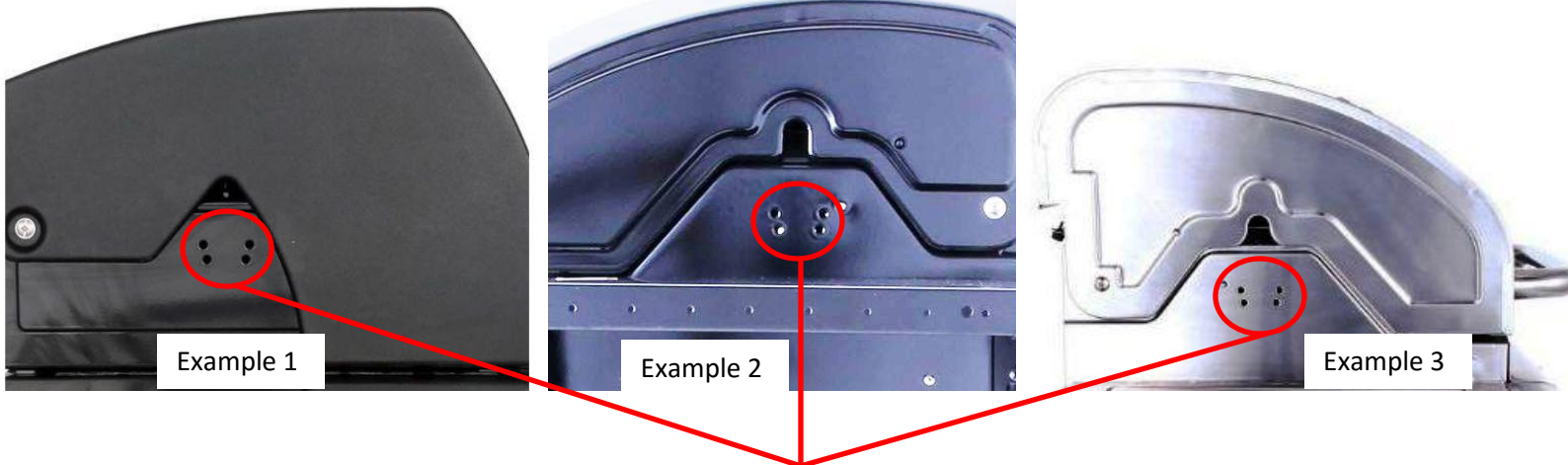
Bushing Support Mount

Motor Support Mount

Motor Mount

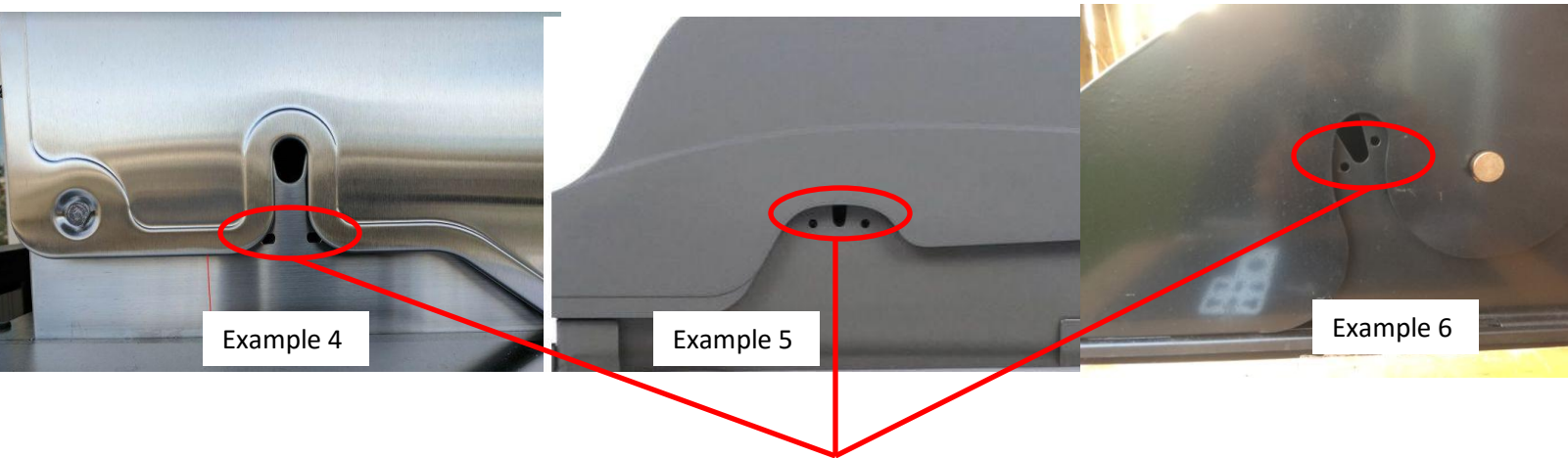
**Grill Lid Clearance Considerations:** When measuring for bracket fitment it is important to consider the shape and clearance profile of your grill lid sides. In the event you grill has a "full closure lid", it provides for a difficult environment for bracket mounting; often times a universal style cannot be used without grill modification. Be sure that when the lid is closed as well as open that there is clearance for the mounting brackets to mount to the side of your grill without impact. Below are examples of lids that do not interfere with bracket placement as well as examples of those that do.

Examples of grills without lid interference



Mounting locations provide for bracket/rod fitment without interference by a closed lid. Brackets and spit rod can be installed without modification to grill or brackets

Examples of grills with lid interference issues



Mounting locations do not provide for bracket/rod fitment without interference by a closed lid. In fitment applications such as these new holes will need to be drilled and dependent upon location may need the use of an additional spacer to provide clearance of mounting brackets from the grill lid.

**Spit Rod Fitment Considerations:** When measuring your grill for spit rod length/girth fitment there are several factors to consider.

1) Measurements of width should be taken from the intended mounting locations on your grill to attain the correct length kit needed. This is generally from the small uprights on each side of the grill that will support the rotisserie system.

1) All OneGrill Universal Rotisserie Systems are listed with the total length of the included spit rod. It is important to follow the recommended width specifications as provided for each kit. These measurements are provided to account for the additional spit rod length used for bracket offsets, motor insertion, and counterbalance/handle clearance. For example a 37" rotisserie system is designed to fit a grill box with measurements up to 31" in width. The additional 6" of the spit rod length is used for motor insertion, bracket clearance, handle insertion, and counterbalance operation. As a general rule you are better suited to have a spit rod that is too long rather than a spit rod that is too short.

3) Inspect your grill to ensure that a solid, single piece spit rod can be used. In some instances, some grills will require a model specific rotisserie spit rod to account for factory installed rotisserie spit rod supports. Grills such as these require a spit rod with specially placed round machinings on the spit rod. Although often times this can be overcome by removal of preinstalled supports, it is an important consideration for your application. This is most often seen in custom grill applications as well as higher end built in style grills.