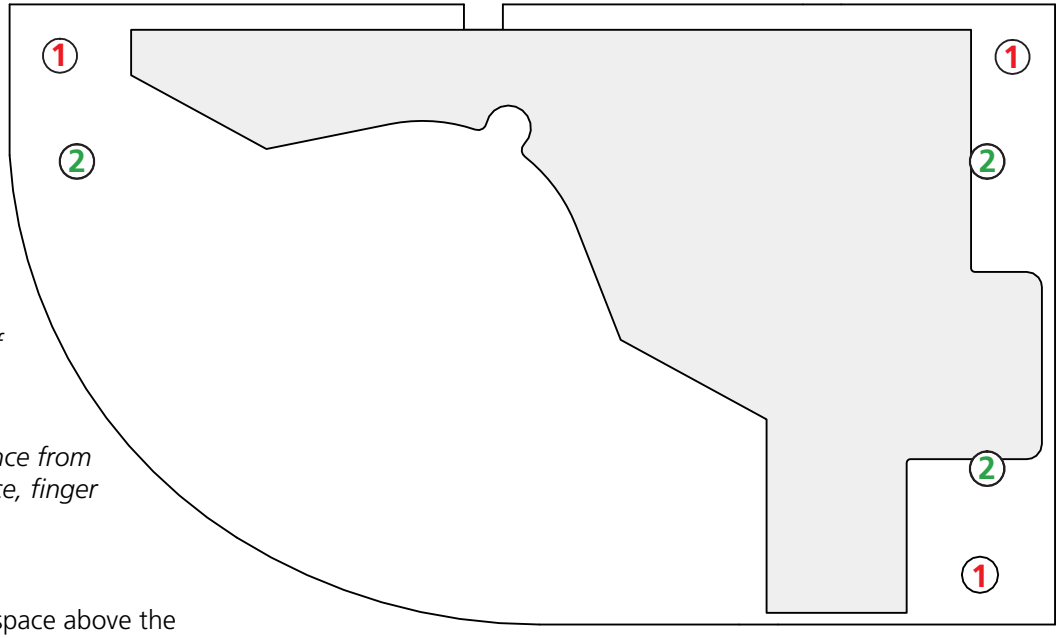
LZR-FLATSCAN 3D SW

Mounting Template



HOW TO USE THIS TEMPLATE

When installing a pair of sensors (i.e. primary and secondary sensors), be aware of the placement of the second sensor before installing the first. There must be thru-door alignment of the sensors for the wire passage.

Also survey both sides of door to determine appropriate mounting location (distance from pivot edge and distance from top of door), taking into account the frame clearance, finger guard, door arm, etc.

1. When determining the mounting area for your sensor, you must consider the space above the sensor and the space between the sensor and the door hinge.

   To determine the maximum mounting height, align the upper corner of the left/right template with your mounting area. BEA advises mounting as high as possible while avoiding any obstructions to the sensor.

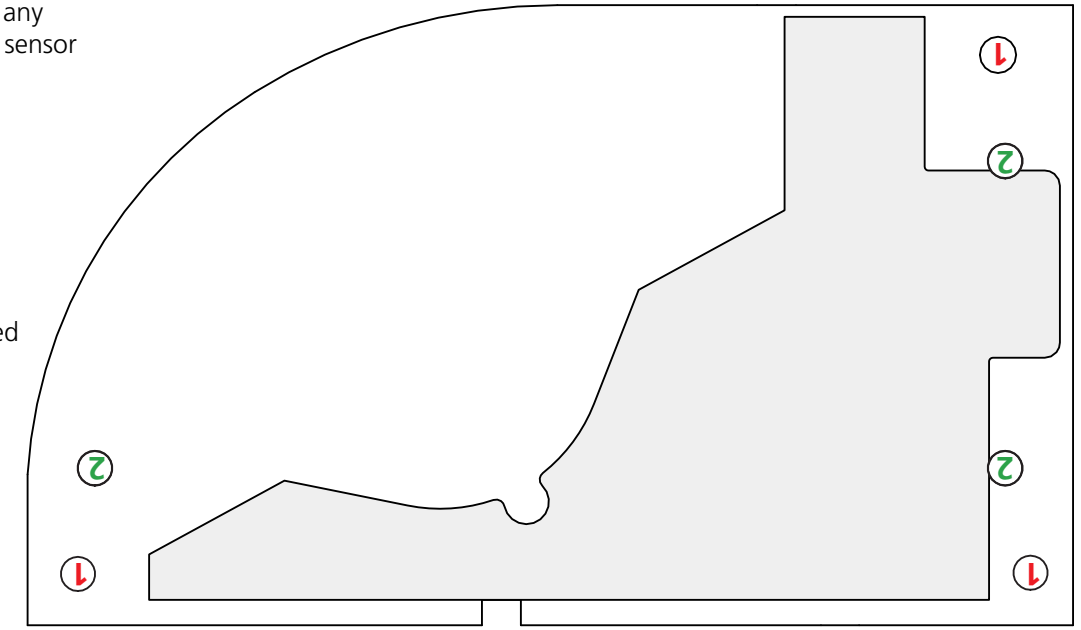
   BEA also advises mounting within 5 inches of the pivot point while avoiding any obstructions (e.g. finger guards, door arms) that could cause damage to the sensor during door movement.

2. Drill the mounting holes (1/8”):

   (1) standard applications

   (2) applications requiring a spacer

3. If installaing two sensors, drill the wire passage hole (5/16”) within the shaded area, and then repeat steps 1 and 2 on the opposite side of the door.



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