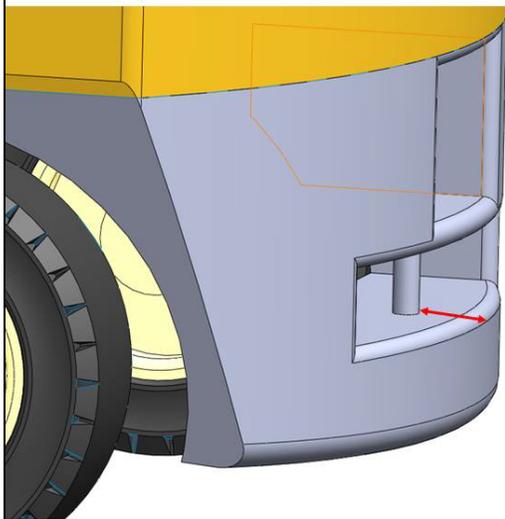
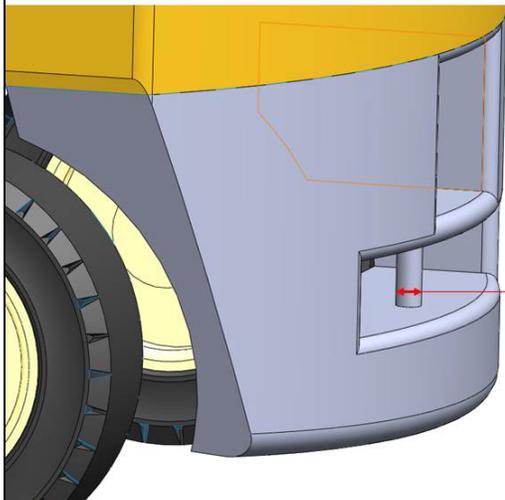


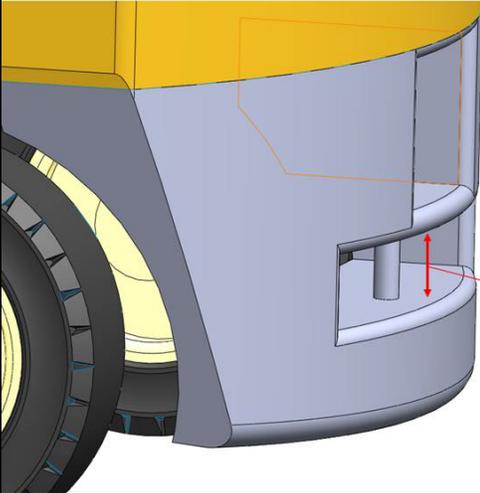
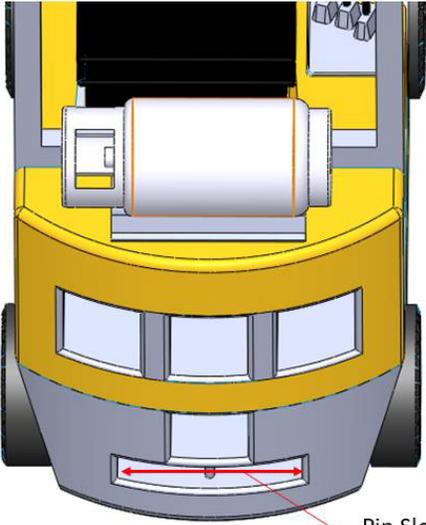


FIT Guidelines

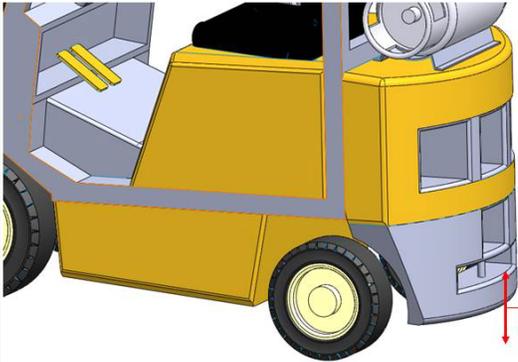
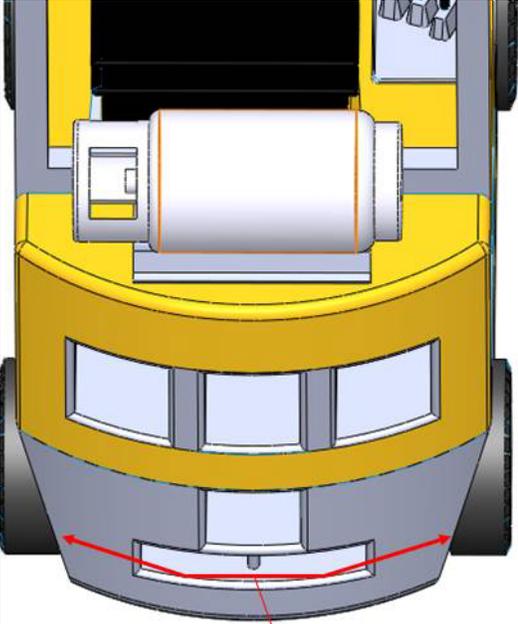
To ensure the Guardian will fit your Forklift measure these 6 dimensions on your forklift and compare them to the Min and Max measurements allowable in the table below;

Forklift Dimensions	Minimum	Maximum
<p>1) Pin Depth – which is measured from the back edge of the forklift at the PIN slot to the closest front edge of the PIN hole</p>  <p>Pin Depth - Measured from the back edge of the Forklift at the Pin slot to the closest front edge of the Pin hole.</p>	0.56 inches	5 3/4 inches
<p>2) Pin Diameter - which is the diameter of the forklift PIN</p>  <p>Pin Diameter – The diameter of the forklift Pin.</p>	5/8 inches	1 5/8 inches

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Forklift Dimension	Minimum	Maximum
<p>3) Pin Slot Height— which is the measured height of the PIN slot from top to bottom</p>  <p>Pin Slot Height – The height of the Pin slot from top to bottom.</p>	1 and 1/8 inches	5 inches
<p>4) Pin Slot Width— which is the measured width of the PIN slot from side to side at the back of the forklift</p>  <p>Pin Slot Width – The width of the Pin slot from side to side at the back of the forklift.</p>	5 1/2 inches	No restriction on Pin Slot Width Maximum

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Forklift Dimension	Minimum	Maximum
<p>5) Height from bottom of Pin Slot to ground level – measure up from the ground to bottom edge of the Pin slot.</p>  <p>Height from Bottom of Pin Slot to ground Level – The distance from ground level to bottom edge of the Pin Slot.</p>	<p>6 1/2 inches</p>	<p>15 1/2 inches</p>
<p>6) Arc length at back of forklift corresponding to the overall width of the Guardian of 36.5 inches</p>  <p>Arc length at back of forklift corresponding to the overall width of the Guardian of 36.5 inches</p>	<p>(Equals dimension A below plus 2 1/2 inches to provide minimum recommended sweeping height of 2 1/2 inches)</p> <p>Follow the contour of the back of your forklift starting at the center of the pin and measure 18.25 inches to the left of the pin and ensure there will be no interference with forklift tires at this end point which corresponds to the leftmost vertical edge of the Guardian. Remember to account for all positions of the tires when turned to the extreme left and right. Note that the Guardian should be set back approximately 1/2" from this position.</p>	<p>(Equals dimension A below plus 3 1/2 inches to provide maximum recommended sweeping height of 3 1/2 inches)</p> <p>Follow the contour of the back of your forklift starting at the center of the pin and measure 18.25 inches to the right of the pin and ensure there will be no interference with forklift tires at this end point which corresponds to the rightmost vertical edge of the Guardian. Remember to account for all positions of the tires when turned to the extreme left and right. Note that the Guardian should be set back approximately 1/2" from this position.</p>

The Guardian Dimensions

The below dimensions are two of the dimensions of the Guardian product.

The Guardian Dimensions	Minimum	Maximum
A) Height from bottom of Pin Slot to bottom most edge of magnet	4.0 inches (this dimension is adjustable on the Guardian and this is the minimum retracted dimension, see CAD drawings for further details)	12 inches (this dimension is adjustable on the Guardian and this is the maximum extended dimension, see CAD drawings for further details)
B) Depth from back of forklift at Pin location to furthest most outside back edge of Guardian	6.125 inches (this dimension is the addition to the overall length of the forklift resulting from the Guardian installation, see CAD drawings for further details)	6.125 inches (this dimension is the addition to the overall length of the forklift resulting from the Guardian installation, see CAD drawings for further details)

See CAD section for the Guardian at www.bluestreakequipment.com for complete Guardian dimensions.