GTR059
Push to Open Bracket
for Swing Gates
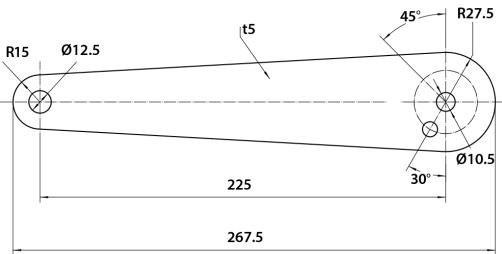
Compatible with the following Richmond motors.		
Sliding / Cantilever Motors		
GTR156 & GTR212 ✘	GTR061 & GTR207 ✘	
Swing Motors		
GTR099 ✔	GTR058 ✔	GTR062 & GTR078 ✔
GTR500 & GTR501 ✘	GTR502 & GTR503 ✘	

Technical Specs:

R15   Ø12.5   t5   45°   R27.5   225   267.5   Ø10.5   30°

Using the GTR059 Push to Open Swing Bracket:

The **GTR059 Push to Open Swing Bracket** is used to convert a standard **Pull to Open** gate (Opening Inwards). The bracket allows the swing arm mounting shown in the **Push to Open** images below (Opening Outwards).

In the **Push to Open** configuration, the gate arm shaft is retracted when the gate is in the **closed position** and extended when in the **open position.**
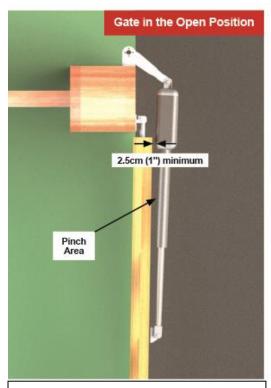
The GTR059 bracket can also help with mounting issues on any gate where it is difficult to achieve the right mounting positions. This includes angled posts, larger than standard posts etc.

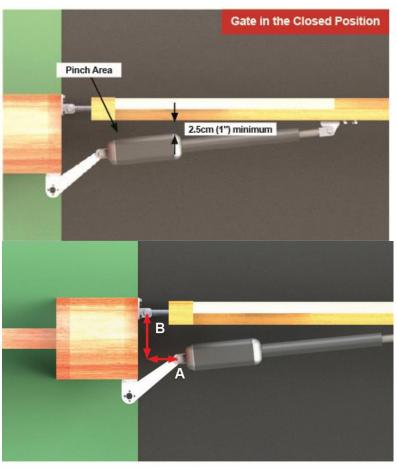You will require 1 x GTR059 Push to Open Swing Bracket per swing arm.

Setting Up Your Swing Gate for Push to Open operation
Use the bracket to achieve the correct mounting positions for your swing arm

Gate in the Open Position

2.5cm (1") minimum

Pinch Area

Gate in the Closed Position

Pinch Area

2.5cm (1") minimum

B

A

Refer to the full swing opener manual for any required wiring or setting changes.

Push to open mounting chart

	A=10cm	A=12cm	A=14cm	A=16cm	A=18cm	A=20cm	A=22cm	A=24cm	A=26cm
B=9cm	90°	100°	111°	120°	r125°	117°	108°	99°	90°
B=11cm	90°	98°	107°	115°	120°	111°	100°	92°	86°
B=13cm	90°	97°	104°	110°	114°	104°	94°	87°	
B=15cm	90°	98°	105°	112°	109°	97°	89°		
B=17cm	90°	96°	101°	108°	101°	91°	83°		
B=19cm	90°	95°	100°	106°	93°	85°			
B=21cm	90°	94°	99°	97°	87°				
B=23cm	90°	93°	97°	90°	81°				
B=25cm	90°	93°	94°	83°					
B=27cm	90°	92°	86°						