Blower Arch Layout | Tommy Car Wash Systems

Arch #	Blower #	Angle Direction	Angle Degree	Distance: Center to Plate Edge
1	1	F/B	78.3	6 1/2"
	1	L/R	87.2	
2	2	F/B	87.4	36 1/2"
		L/R	81.8	
	3	F/B	79.0	8"
		L/R	86.0	
	4	F/B	78.2	12 3/4"
		L/R	92.1	
	5	F/B	85.8	41 3/4"
		L/R	94.5	
3	6	F/B	85.7	41"
		L/R	77.4	
	7	F/B	78.0	13 1/4"
		L/R	93.9	
	8	F/B	79.0	6 1/2"
	, and the second se	L/R	87.5	
	9	F/B	85.0	36 3/4"
		L/R	91.9	
4	10	F/B	84.5	60"
		L/R	67.9	
	11	F/B	86.0	33 1/2"
		L/R	86.0	
	12	F/B	76.7	6 3/4"
		L/R	87.0	
	13	F/B	77.7	13"
		L/R	91.0	
	14	F/B	82.8	40 3/4"
		L/R	98.3	
6	15	F/B	104.8	10 3/4"
		L/R	84.0	
	16	F/B	104.6	9 1/4"
_		L/R	89.6	
7	17	F/B	78.5	10 1/4"
		L/R	85.1	
	18	F/B	74.7	10 3/4"
		L/R	89.9	

Notes:

^{*}Top spreader bar should be placed left of center on Arch #1. Subsequent spreader bars should alternate.

^{*}Distance measured from center line the edge of the blower motor mount plate, closest edge to center line.

^{*}Width of motor plate is 17", if needed to determine center of blower.

^{*}FB: Blower angle from front to back, measured on blower intake (exit side of blower).

^{*}LR: Blower angle from left to right, measured on left side of blower nozzle.