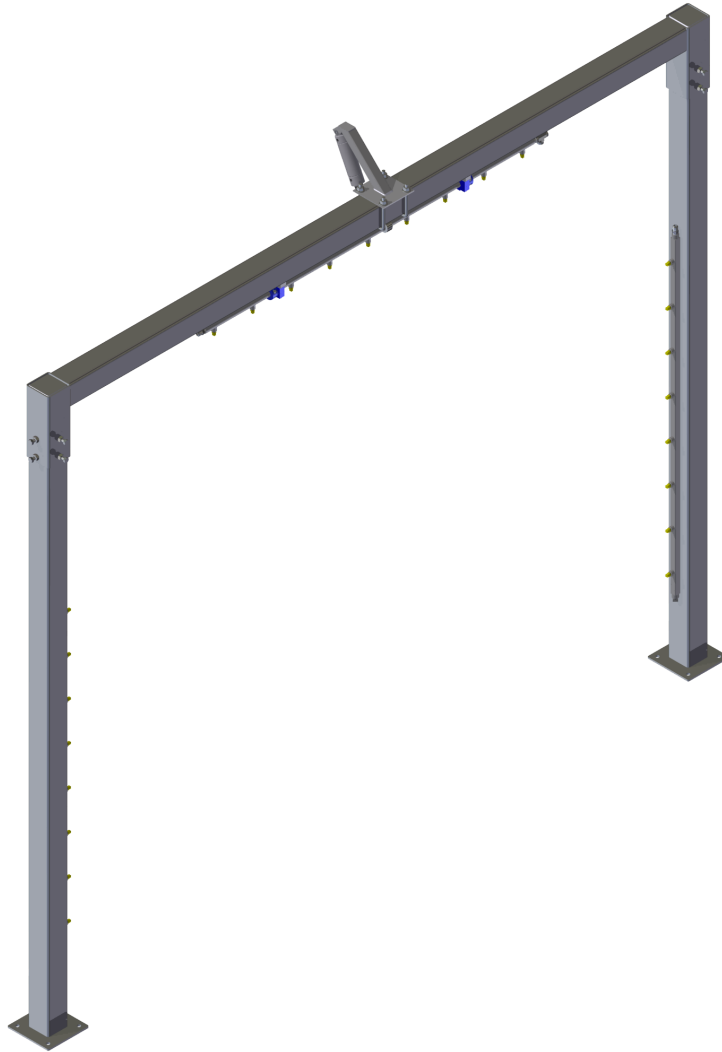


PIVOTING ARCH , MODEL PA1-2744

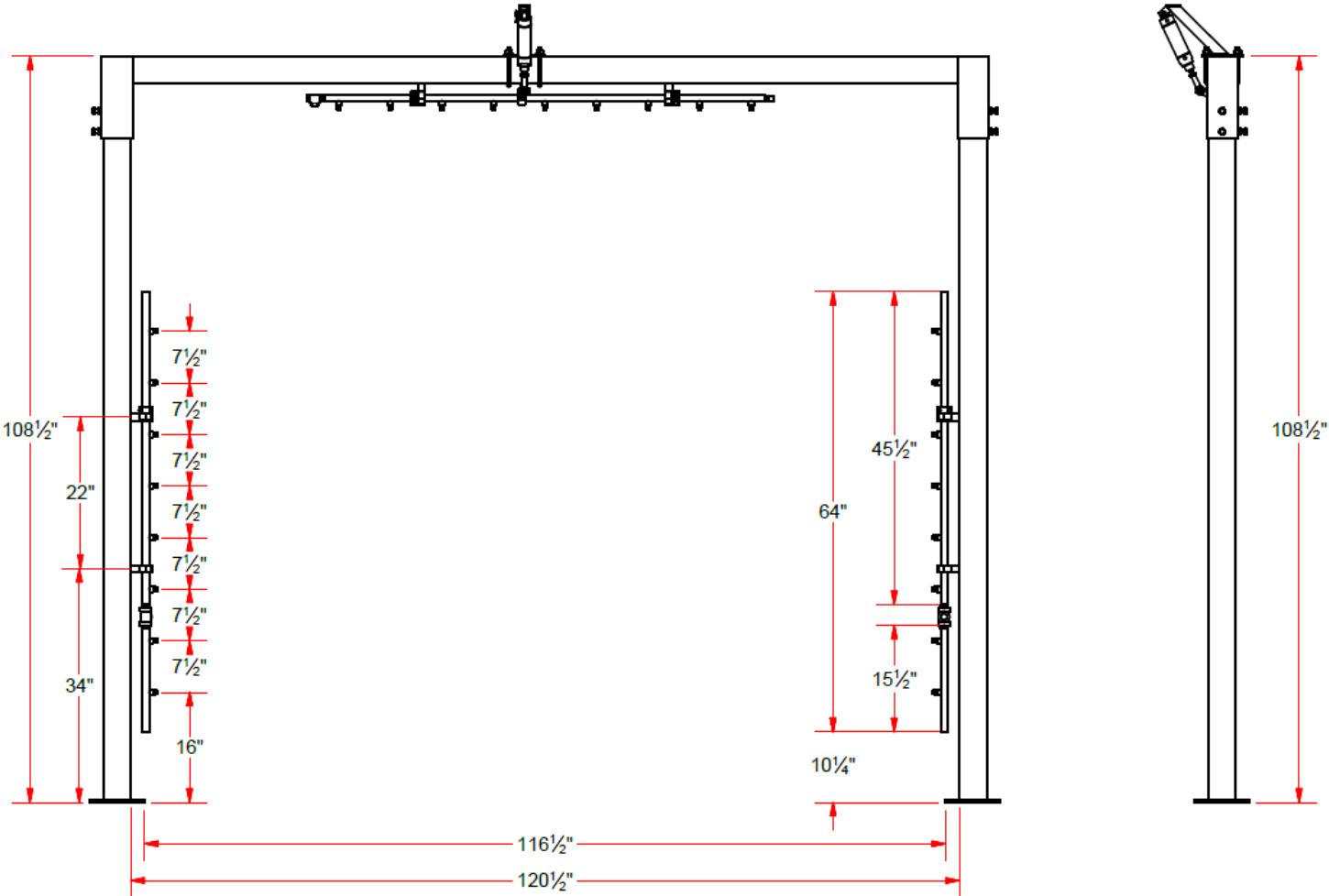
*The AVW Stainless Steel High Pressure Arch provides an even spray of the vehicle. Up to 1000 Lbs. of pressure.
Pivoting Top blasts the front, top and rear of vehicles.
Side Pivoting lasts the sides, tires and rocker areas*



A.V.W. Equipment Co. Inc. 105 South 9th Avenue, Maywood, IL, 60153
Phone: 708-343-7738 Fax: 708-343-9065 email: info@avwequipment.com Website: www.avwequipment.com

PIVOTING ARCH , MODEL PA1-2744

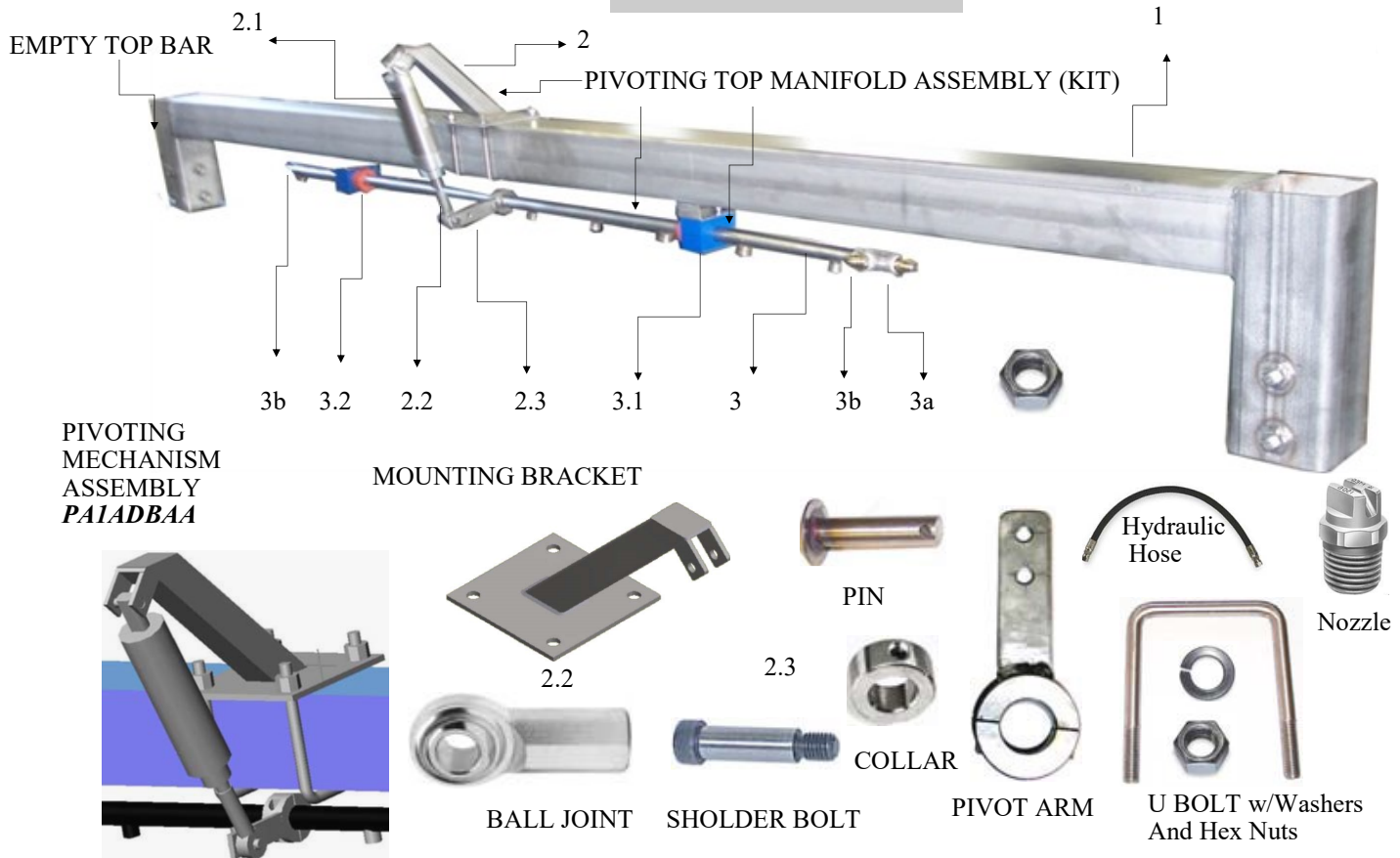
SPACE REQUIREMENT



A.V.W. Equipment Co. Inc. 105 South 9th Avenue, Maywood, IL, 60153
Phone: 708-343-7738 Fax: 708-343-9065 email: info@avwequipment.com Website: www.avwequipment.com

PIVOTING ARCH, MODEL PA1-2744

TOP MANIFOLD



ITEM	Description	PART No.	QTY
1	HOLDING TOP BAR ASSEMBLY	AA0B	1
2	CYLINDER MOUNTING BRACKET	PA1ADBAAA	1
a	w/SQ.U BOLTS 3/8" SIZE and	UB-SQ0375x1400	2
b	WASHERS 3/8" and	FV38087	4
c	HEX NUTS 3/8"	HN3820	4
2.1	CYLINDER	AC2x3	1
2.2	BALL JOINT ROD END 1/2-20 w	BJ1-2-20	1
-	SHOULDER BOLT 1/2"	SB1ABD1	1
-	w HEX NUT and	HN3816	1
2.3	COLLAR and PIN		1
	REAR PIN	WA1GB	1
	COTTER PIN	CP38	1
	PIVOT ARM	BB1259B-CAM	1
3	PIVOTING TOP MANIFOLD ASSEMBLY (KIT)	PA1ADB-TMA-2744	1
-	TOP MANIFOLD, 64" LG	PA1BA-2744	1
-	w/10 HALF COUPLINGS 1/4" and		10
-	MEG NOZZLES 1/4,	1-4MEG-4010	10
-	HYDRAULIC HOSE (3/8" x 3" LG)		2
3a	FEMALE TEE 1/2", Stainless Steel	TEEPP050	1
3b	1/2" JIC -1/2" NPT. Stainless Steel	SAE070102-8-8	1
3.1	UHMW BLOCK MANIFOLD	PO1C2	2
3.2	UHMW COLLAR 1" O.D.	RT1DDA	2



PIVOTING ARCH , MODEL PA1-APC-F

SIDE MANIFOLDS

PIVOTING ARCH - PA1			
ITEM	Description	PART No.	QTY
3.1	UHMW BLOCK MANIFOLD	PO1C2	2
3.2	UHMW COLLAR 1"O.D.	RT1DDA	2
4	LEG	AA1A	2
5	SIDE MANIFOLD ASSEMBLY w/8 OUTLETS	PA1AE	2
	TOP SIDE MANIFOLD, 45" LG	PA1BDBAAAA-APC-F	4
	BOTTOM SIDE MANIFOLD 15"	PA1BDBAAAB-APC-F	
	AIR PILOT VALVE 3/4" 24 VAC	AAVBR075	
	REDUCER BUSHINGS		
5a	NIPPLE		16
3b	NOZZLES 1/4 ,#4010	4MEG-4010	16
	PLUG 1/2"	PLUGPP050	1
	1/2"JIC - 1/2"NPT, Stainless Steel		1



AIR PILOT
VALVE 3/4"

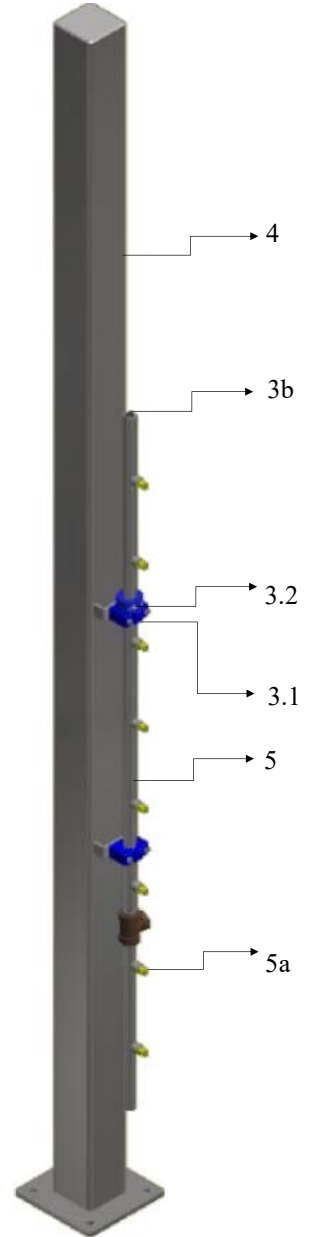
REDUCER
BUSHINGS



NOZZLE 1/4"



NIPPLES 1/2"



PIVOTING ARCH , MODEL PA1-2744

SIDE MANIFOLDS

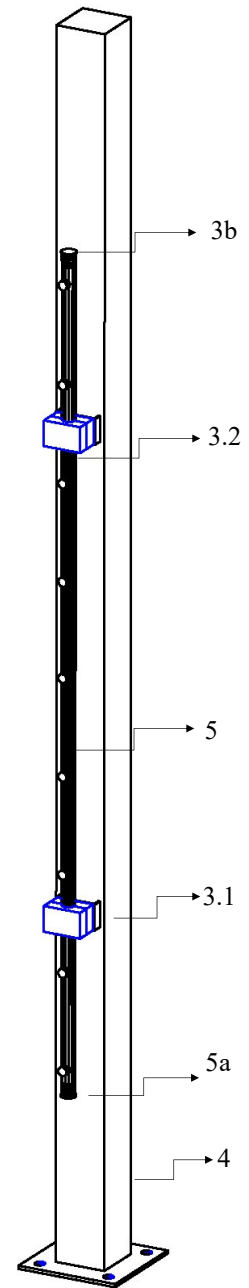
PIVOTING ARCH - PA1			
ITEM	Description	PART No.	QTY
4	LEG	AA1AA	2
5	SIDE MANIFOLD, 60" LG	PA1BDBAAA-2744	2
	-SMC Solenoid Valve Assemblies 1/4" 24 VAC	SL1-4-SMC-24AC-	4
	(To shut off 4 bottom Half Couplings)	3220-COIL	18
	w/9 HALF COUPLINGS 1/4" (9/ Side)		18
5a	NOZZLES 1/4"		1
3b	BLACK PVC PLUG 1/2"	1-4MEG-4010 PLUGPP050	1
3.1	UHMW BLOCK MANIFOLD	PO1C2	2
3.2	UHMW COLLAR 1"O.D.	RT1DDA	2



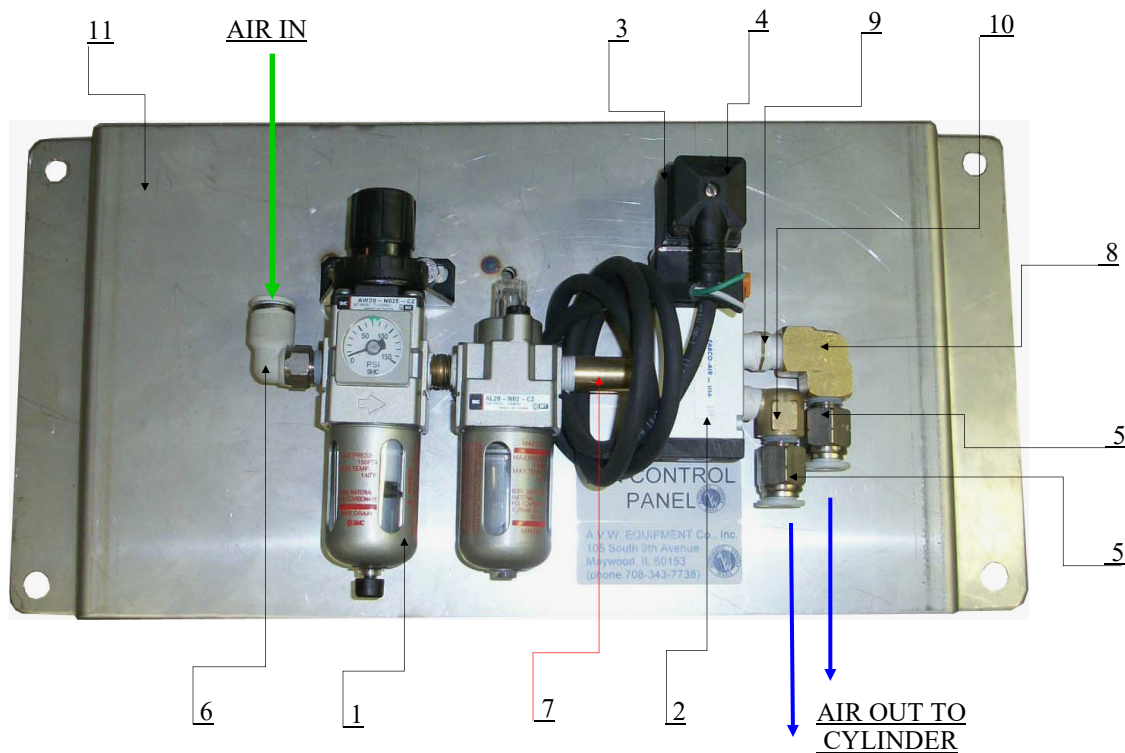
SMC SOLENOID VALVE



NOZZLE 1/4"



AIR CONTROL PANEL, Model WA1P



AIR CONTROL PANEL “WA1P”			
Item	Description	PART No.	Qty.
1	FRL COMBINATION (Filter, Regulator, Lubricator) ¼”	FRL1-4-SMC	1
2	4-WAY DIRECTIONAL VALVE ¼”	4WDV1-4VL-F	1
3	COIL	4WDV1-4C-F	1
4	CANFIELD CONNECTOR	4WDV1-4DIN-F	1
5	AIR PUSH FITTING 3/8”x1/4”NPT	APF3814	2
6	90° AIR PUSH FITTING 3/8”x1/4”NPT	APF3814-EL90	1
7	BRASS ¼” NIPPLE 1/4”x2”LG	NPLBR025200	1
8	¼” BRASS ELBOW Female x Female	ELBR06100-04	1
9	BRASS PIPE HEX NIPPLE	NPLBR025HEX	1
10	90° STREET ELBOW ¼”	EL90SBR025	1
11	PLATE STAINLESS STEEL 8”x19”	WA1PA	1



A.V.W. Equipment Co. Inc. 105 South 9th Avenue, Maywood, IL, 60153
 Phone: 708-343-7738 Fax: 708-343-9065 email: info@avwequipment.com Website: www.avwequipment.com