

A.V.W. EQUIPMENT

***DUAL Z-WRAP
AROUND***

***Model
DWA1***

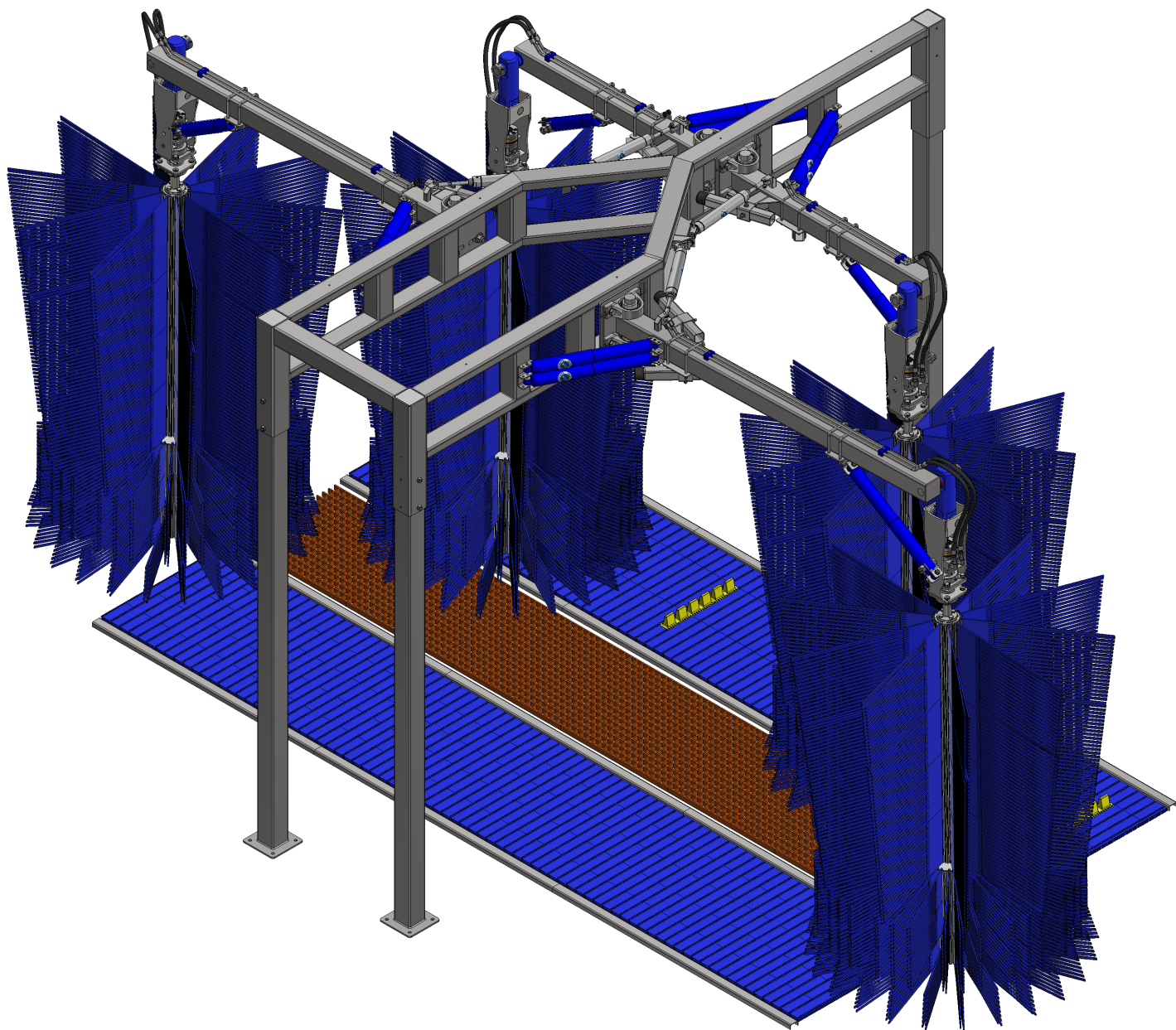


DUAL Z-WRAP AROUND, MODEL DWA1

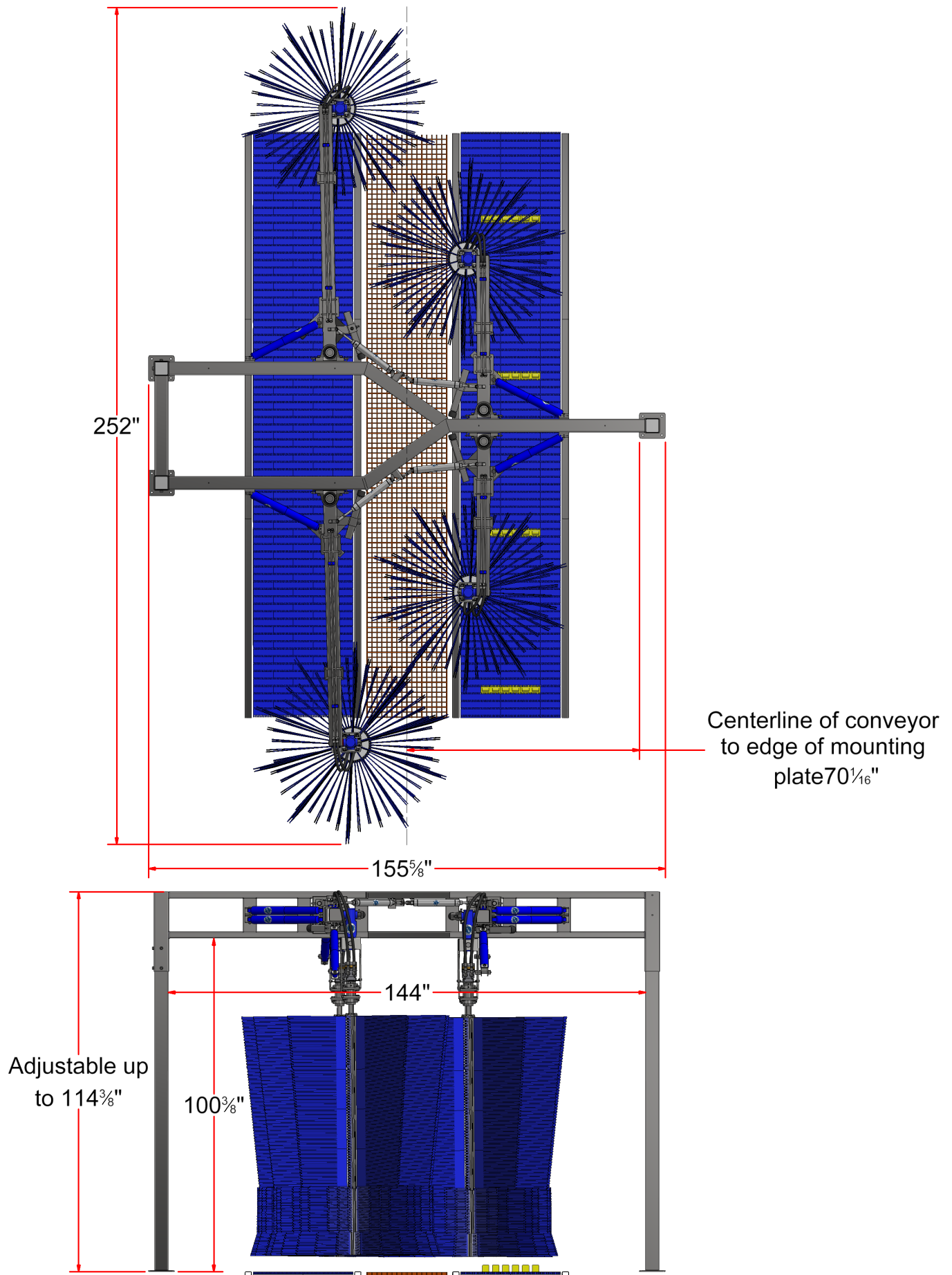
The **AVW DUAL Z-WRAP AROUND** operate on gravity.
No complicated controls because of the design it can self adjust to most
Conveyor speed requirements. Simple design and low maintenance

*Hydraulic Motors:
For Wrap Around:
Displacement 11.9cu.in./rev., 60 RPM)*

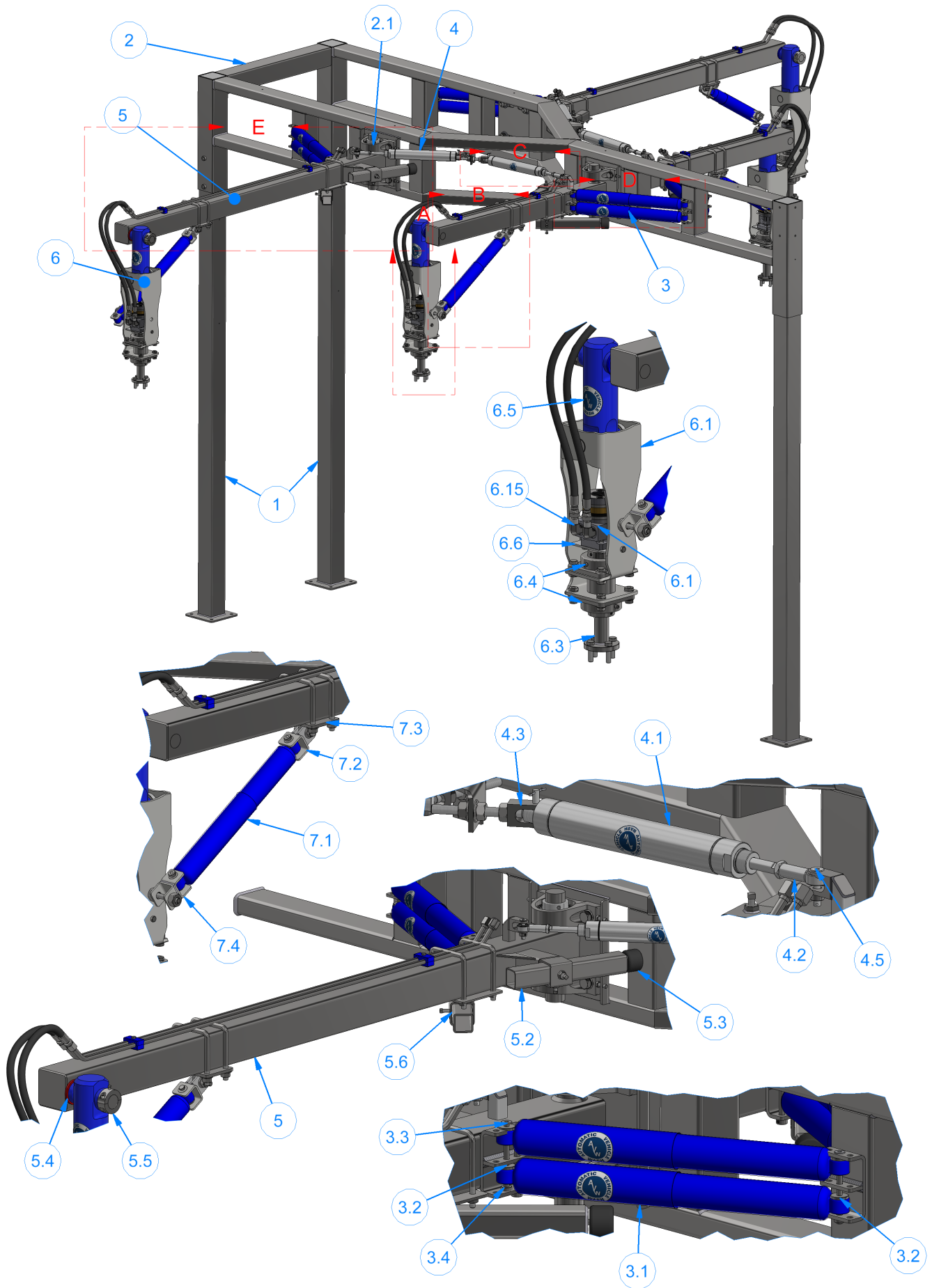
*Water:
½" NPT Outlet
Equipment Center Line
28" from inside Conveyor Rail*



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ITEM	Description	DRIVER Part No.	QTY	PASSENGER Part No.	QTY
1	LEG w/GUSSETS		DWA1A		1
1.1	LEG		WC3A		2
2	FRAME		DWA1C		1
-	Square Head Screw ½”-13x1½”lg. (for sleeves)		SQHS1213150		16
-	Hex Head Cap Screw 3/8”-16x2”lg.		HHCS3816200F		16
2.1	PILLOW BLOCK 2”		WA1WB		8
-	Screw Fastener Set ½” (for pillow block):		-		16
-	Hex Head Cap Screw ½”-13x2¼”lg.		HHCS1213225		16
-	Flat Washer ½”I.D.x1¼”O.D.		FW12125		32
-	Split Lock Washer ½”		SLW1/2		16
-	Hex Nut ½”-13		HN1213		16
3	SHOCK ABSORBER ASSEMBLY:		WA1FA		4
3.1	Shock Absorber		WA1FAA		4
3.2	UHMW Bushing 3/8”I.D.		WA1FA1		8
3.3	PIN ⅜”x6”lg.		WA1FB		8
3.4	COLLAR 3/8”		WA1FC		8
4	RETRACT KIT:		WA1GA		1
4.1	AIR CYLINDER 2”x10”		AC2x10		1
4.2	Ball Joint Rod End		BJ1-2-20		1
4.3	Rear Mount		WA2GA		1
-	-Clevis		WA2GA1		1
-	-Threaded Rod 1/2”-13x5”LG		WA2GA2		1
-	-Hex Nut 1/2”-13		HN1213		3
4.4	Rear Pin 3/8 x 1½” LG.		WA1GB		1
-	Cotter Pin		CP3-8		1
4.5	Front pin ½” x 2” LG.		WA1GC		1
-	Collar ½”		WA1GD		1
-	Jam Nut 1/2”		JN1220		1
-	ARM ASSEMBLY:	WA1D	2	WA1E	2
5	Driver/ Arm 48”lg./Passenger Side Arm 76”lg.	WA1DA	1	WA1EA	1
5A	Driver Arm 48”lg.-Rev/Passenger Arm 76”lg.-Rev	AG1-WA1DA	1	AG1-WA1EA	1
5.1	Rubber Stop Arm Assembly:	WA1DB	4	WA1DB	4
5.2	Stop Arm	WA1DBA	4	WA1DBA	4
5.3	Rubber Bumper	WA1DBB	4	WA1DBB	4
-	Screw Fastener Set 3/8” (for bumper):	-	4	-	4
-	Hex Head Cap Screw 3/8”-16x1¼”lg.	HHCS3816125	4	HHCS3816125	4
-	Flat Washer 3/8”I.D.x7/8”O.D.	FW38087	4	FW38087	4
-	Hex Nut 3/8”-16	HN3816	4	HN3816	4
-	Square Head Screw 3/8”-16x ¾”lg. (stop adjustment)	SQHS3816075	8	SQHS3816075	8
5.4	PLASTIC SPACER	WA11-0112	2	WA11-0112	2
5.5	2-PIECE COLLAR 1½”	WA2J-2P	2	WA2J-2P	2
5.6	Adjustable Lower Rubber Stop Arm [Optional]	WA3DB-2639	2	WA3DB-2639	2
-	Square Head Screw 1/2” - 13x 1-1/2” LG	HHS1213112	4	HHS1213112	4
6	WRAP AROUND SHAFT ASSEMBLY:	WA5K			2
6.1	Motor Mount	WA5KA			2
-	Motor Retaining Screw:	-			2
-	Hex Head Cap Screw 3/8”-16x ¾”lg.	HHCS3816075			4
-	Nylon Lock Nut 3/8”-16	NLN3816			4
6.1	HYDRAULIC MOTOR	WA1KM			2
6.15	JIC FITTINGS	SAE070202-8-8			4
6.2	Hex Head Cap Screw 3/8”-16x ¾”lg. (motor’s fastener)	HHCS3816075			2
6.3	Brush Shaft ⅜1½”x10½”lg.	WA5KB			8
6.4	4-bolt Bearing 1½” UCF208-24E	WA1KCB			2
-	Screw Fastener Set (for bearing):	-			4
-	Hex Head Cap Screw ½”-13x1¼”lg.	HHCS1213175			16
-	Flat Washer ½”I.D.x1”O.D.	FW12100			16
-	Split Lock Washer ½”	SLW12			16
-	Hex Nut ½”-13	HN1213			2
6.5	Universal Coupling	WA2H			4
6.6	Torque Plate	WA1KA1			4
7	WRAP STABILIZER ASSEMBLY	WA2F-0318			2
7.1	Shock Absorber Assembly	WA2FA			2
7.2	Rear Stabilizer Mount	WA2FC			2
7.3	Stabilizer Bracket Kit	WA2DAE			2
7.4	Front Stabilizer Mount	WA2FB-0416			2



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ITEM	Description	PART No.	QTY.
18	BRUSH ASSEMBLY (design:5'' core, 72'' Lg)	WA1M-72-510	4
-	HYDRAULIC & WATER INSTALLATION:	WA1L	-
-	Side water manifold assembly (on exit legs):	WA1LA	3
-	Water manifold (tubing 1/2''O.D. x 34''lg., w/5 water outlets)	WA1LAA	3
-	Hollow hex plug 1/2''NPTM	SAE140109P-8	3
-	Barb 1/2''x 1/2''NPTM	BRBPP050X050	3
-	Nozzle 1/4''NPTM	NZ1-4	15
-	Water Hose 1/2''I.D. (braid reinforced polyurethane tubing)	-	-
-	Pipe Clamp 3/4'', for water hose and side water manifolds (w/screw fasteners 1/4'')	PPP3-4	15
-	Hydraulic tube assemblies:	WA1LHT	-
-	Hydraulic Tube Assembly, 1/2''OD x (3) Lengths-34'', 60'', and 90'' - Cross Bar	WA1LHTA-CB	-
-	Hydraulic Tube Assembly, 1/2''OD x 34''LG, SS - Driver Side	WA1LHTA-DS	-
-	Hydraulic Tube Assembly, 1/2'' x 64''LG, SS - Passenger Side	WA1LHTA-PS	-
-	Tube Support Sleeves 1/2''JIC	SAE070115-8	-
-	Nuts 1/2''J	SAE070110-8	-
-	Damping clamp 1/2'',	DMP12	-
-	Hydraulic hose assembly:	WA1LB	12
-	Hydraulic hose 3/8''I.D.x34''lg., thermoplastic	SAE100R7-06x34	12
-	Crimp fitting SAE 37° JIC swivel (female)	FC5810-0806	6
-		(10655-8-6)	(6)
-	Crimp fitting SAE 37° JIC male flare	FC5807-0806	18
-		(10355-8-6)	(18)
-	Damping clamp 1/2'', for hydraulic tubes (w/screw fasteners 1/4'')	DMP12	12

