

A.V.W. EQUIPMENT

***DUAL Z-WRAP with
CONTOUR COMBO***

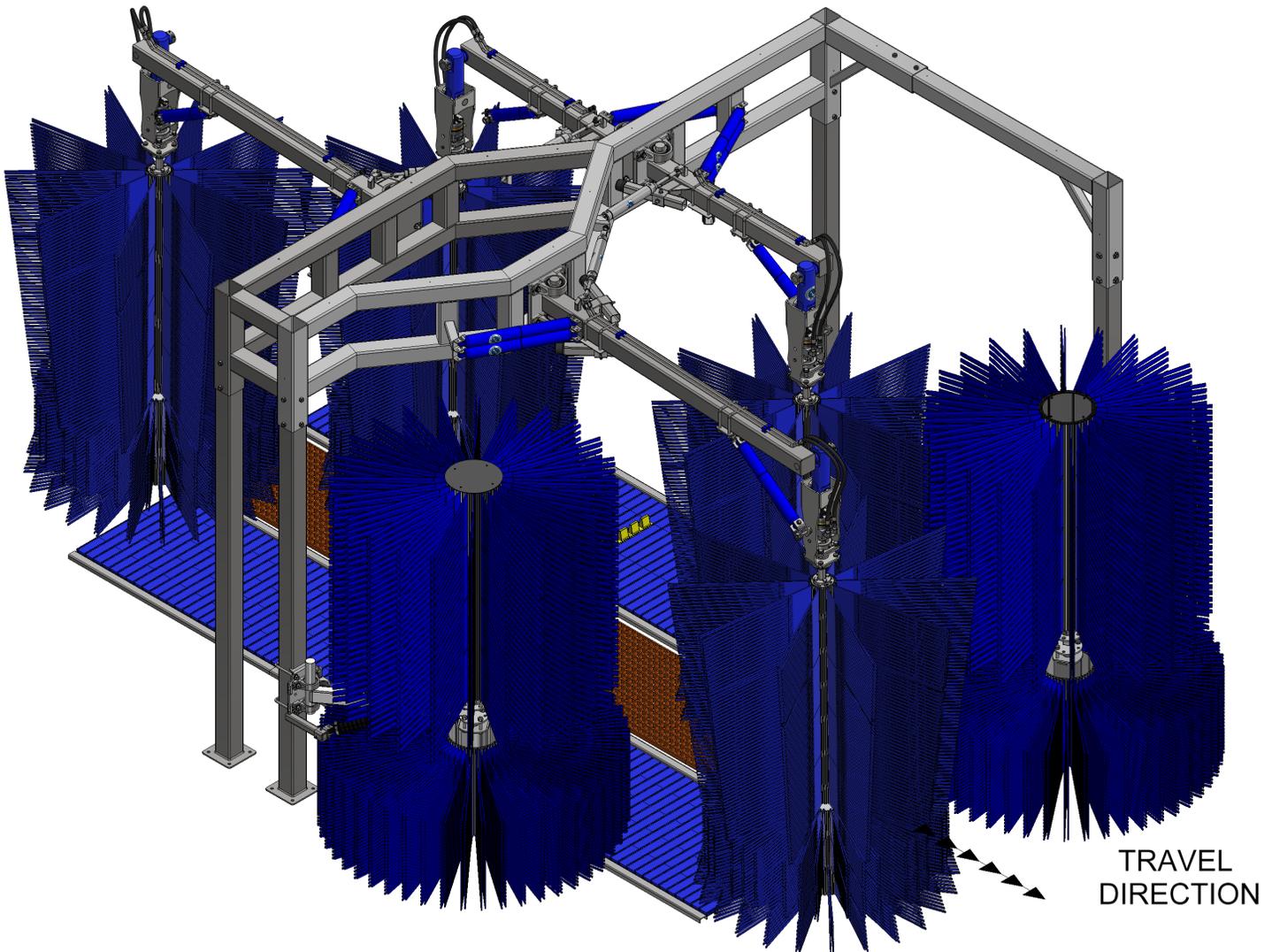
Model DWACB0405



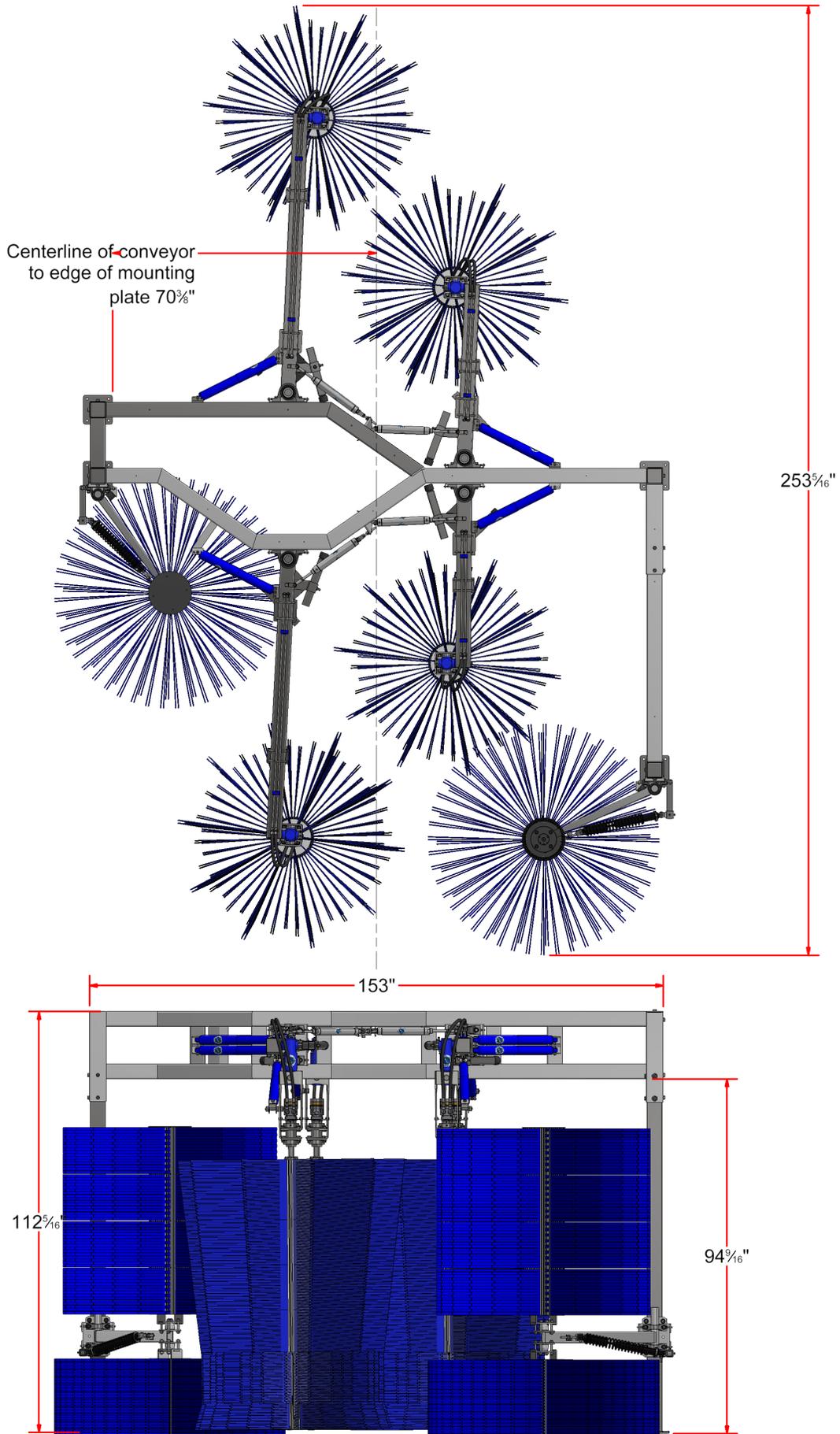
DUAL Z-WRAP with CONTOUR COMBO, MODEL DWACB0405

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

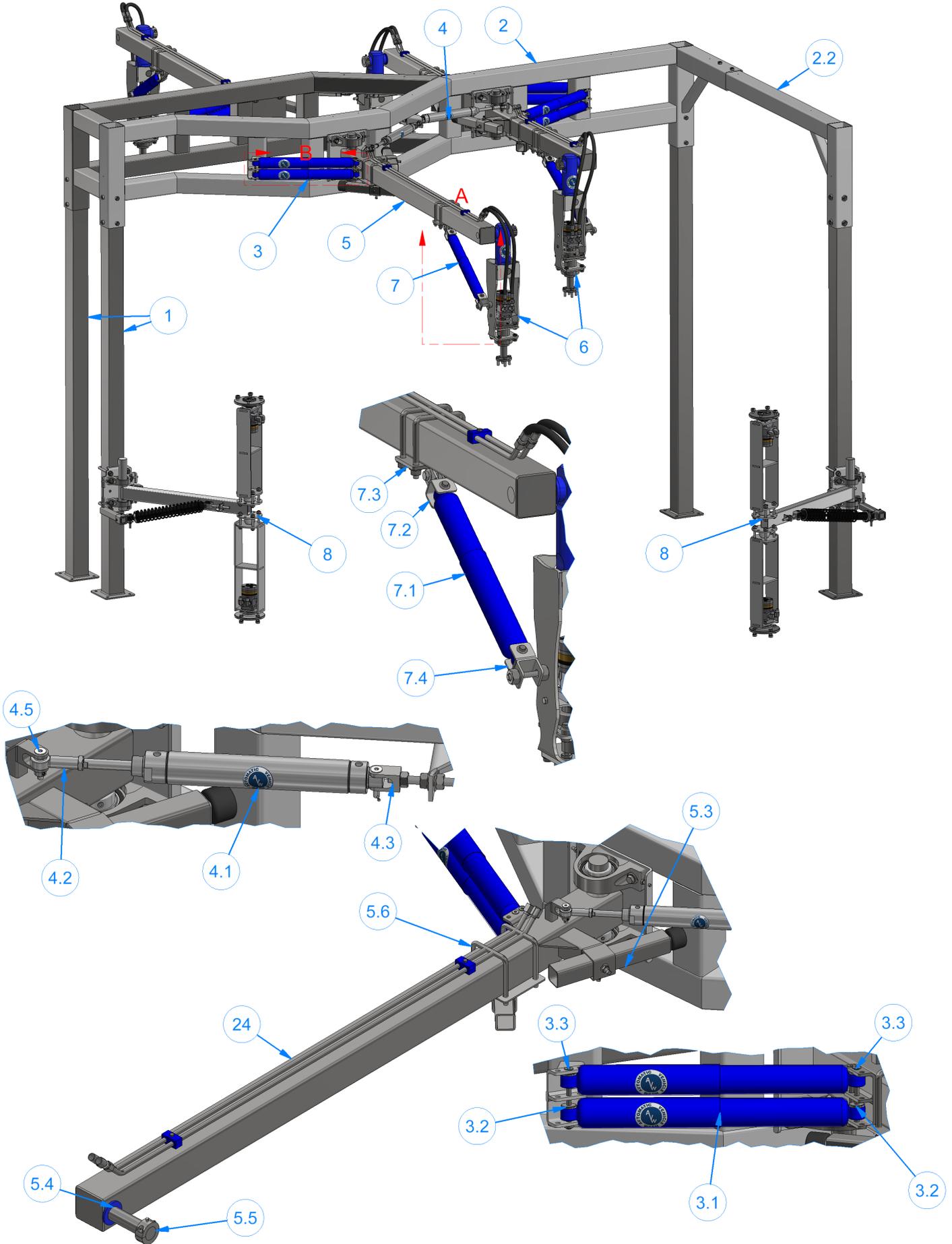
Hydraulic Motors:
For Wrap Around:
Displacement 11.9cu.in./rev., 60 RPM)
Water:
½" NPT Outlet
Equipment Center Line
28" from inside Conveyor Rail



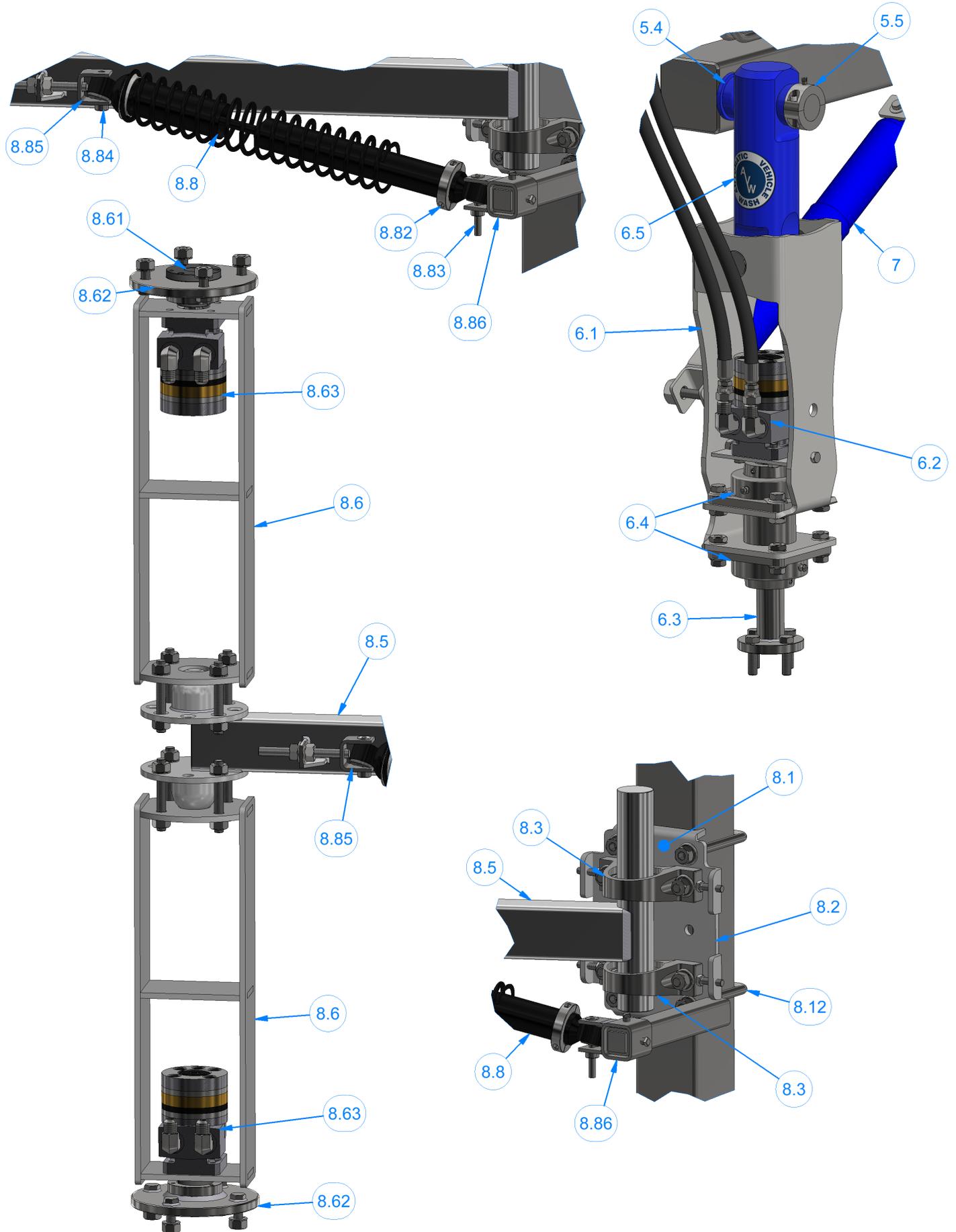
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ITEM	Description	DRIVER Part No.	QTY	PASSENGER Part No.	QTY
1	LEG	WC3A			4
2	FRAME	DWA1C			1
-	Square Head Screw ½”-13x1½”lg. (for sleeves)	SQHS1213150			16
-	Hex Head Cap Screw 3/8”-16x2”lg.	HHCS3816200F			16
2.1	PILLOW BLOCK 2”	WA1WB			8
-	Screw 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
2.2	FASTENING BAR	DWACB1C			1
-	Square Head Screw 1/2” - 13x 1 1/2” LG (for sleeves)	SQHS1213150			4
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 AÆ3/8”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 Road 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 ½”	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
6.2	HYDRAULIC MOTOR	WA1KM			2
-	Hex Head Cap Screw 3/8”-16x ¾”lg. (motor’s fastener)	HHCS3816075			4
6.3	Brush Shaft AÆ1½”x10½”lg.	WA5KB			2
6.4	4-bolt Bearing 1½” UCF208-24E	WA1KCB			8
-	Screw Fastener Set (for bearing):	-			2
-	Hex Head Cap Screw ½”-13x1¾”lg.	HHCS1213175			4
-	Flat Washer ½”I.D.x1”O.D.	FW12100			16
-	Split Lock Washer ½”	SLW12			16
-	Hex Nut ½”-13	HN1213			16
6.5	Universal Coupling	WA2H			2
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.
8	CONTOUR BRUSH (DRIVER/PASSENGER)	CB0405YA/CB0405YB	1/1
-	ARM ASSEMBLY (w/o Leg, w/o Brush)	CB0405D/CB0405E	1/1
8.1	ARM MOUNT ASSEMBLY	CB0405AB/CB0405BB	1/1
-	Square U-Bolt Fastener set 1/2"	RB2ABB	2
8.12	Square U-Bolt 1/2"x17"lg	RB2ABB1	2
-	Split lock Washer 1/2"	SLW12	2
-	Hex Nut 1/2"-13	HN1213	2
8.2	ARM MOUNT	CB0405ABA	1
8.3	PILLOW BLOCK 2" w/Screw Fastener Set (For Pillow Block)	WA1WB	4
-	Hex Head Cap Screw 1/2"-13x2 1/2"lg	HHCS1213225	4
-	Flat Washer 1/2" I.D.x1 1/4"O.D.	FW12125	4
-	Split Lock Washer 1/2"	SLW12	4
-	Hex Nut 1/2"-13	HN1213	4
-	BUMPER ASSEMBLY	CB0405AC	4
8.4	RUBBER STOP (BUMPER)	WA1DBB	2
-	Screw Fastener Set 3/8" (for bumper):	-	-
-	Hex Head Cap Screw 3/8"-16x1 1/4"lg.	HHCS3816125	2
-	Flat Washer 3/8"x7/8"O.D.	FW38087	2
-	Hex Nut 3/8"-16	HN3816	2
8.5	ARM (Weldment assembly only)	CB0405EAx32	2
8.6	MOTOR MOUNT (20" LGF)	RB2AEA	4
-	Screw Fastener Set 1/2"(connection of the motor mount with the arm):	-	-
-	Hex Head Cap Screw 1/2"-13x3"lg.	HHCS1213300	8
-	Flat Washer 1/2" I.D.x1 1/4"O.D.	FW12125	8
-	Split Lock Washer 1/2"	SLW12	8
-	Hex Nut 1/2"-13	HN1213	8
8.61	SPLIT TAPER BUSHING 1"	SSS1420050C	4
-	(set w/two socket set screws 1/4"-20x 1/2"lg., carbon steel)	RB2AEB-P1-1-0106	8
8.62	BRUSH CONNECTING DISK w/welded weld-on hub	MC2BBA3-P1-1-01061	4
-	Screw Fastener Set 1/2" (connection of the brush with disk):	-	-
-	Hex Head Cap Screw 1/2"-13x1 1/4" LG.	HHCS1213125	4
-	Split Lock Washer 1/2"	SLW12	4
-	Hex Nut 1/2"-13	HN1213	4
8.63	HYDRAULIC MOTOR	WA1KM	4
8.7	SHOCK ABSORBER ASSEMBLY:	RB1AF	2
8.8	SPRING SHOCK ABSORBER	RB1AFA	2
8.81	UHMW Bushing 3/8" I.D.	RB1AFA1	4
-	Spring Adjuster Assembly (aluminum 2-piece collar):	RB2AFB	2
8.82	-Aluminum Adjuster (2-piece collar)	RB2AFB1	2
-	-Hex Head Cap Screw 1/4"-20 x 1 1/4"lg.	HHCS1420125	2
-	-Hex Nut 1/4"-20	HN1420	2
-	Plastic Spacer	RB1AFC	2
8.83	PIN Ø3/8"x3"lg.	TB1AEA	2
8.84	COLLAR 3/8"	WA1FC	2
8.85	FRONT MOUNT:	RB1AG	2
-	-Clevis	WA2GA1	-
-	-Threaded Rod 1/2"-13x5"lg.	WA2GA2	-
-	-Hex Nut 1/2"-13	HN1213	-
-	-Pin 3/8"x1 1/2"lg.	WA1GB	-
-	-Collar 3/8"	WA1FC	-
8.86	-Shock Mount	RB1AGA	2
8.9	UPPER BRUSH 51" ASSEMBLY:	CB0405AM-51	2
-	Brush Cloth	CB1AMA-51	2
-	Aluminum Extrusion	CB1AMB-51	2
-	Two-piece Collar 1 1/2"x12 core	CB1AMC-51	2
-	Screw Fastener Set 3/8", for collar	-	-
8.95	LOWER BRUSH 21" ASSEMBLY:	CB0405AM-21	2
-	Brush Cloth	CB1AMA-21	2
-	Aluminum Extrusion	CB1AMB-21	2
-	Two-piece Collar 1 1/2"x12 core	CB1AMC-21	2
-	Screw Fastener Set 3/8", for collar	-	-
9	BRUSH ASSEMBLY (design:5" core, 72" Lg)	WA1M-72-510	4
-	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

