

A.V.W. EQUIPMENT

***OCTALINE Z-WRAP
FULL MITTER
ELECTRIC COMBO***

Model OT-WC3-EL



OCTALINE WRAP MITTER COMBO, Model OT-WC3-EL

The **RAINBOW WRAP MITTER COMBO** is the best combination Wraps and Mitter Curtain. Ideal for space savings in short tunnels and clean appearance desired in longer tunnels. Wrap operate on gravity, aggressive coverage of the mitter combined With front to rear cleaning of the wrap around in a uniquely simple unit. No complicated controls because of the design it can self adjust to most Conveyor speed requirements. Simple design and low maintenance.

MITTER CURTAIN

Electric Motor:

Displacement 11.9cu.in./rev.,

3.1 GPM at 60 RPM

(RPM is adjustable)

Water:

WRAP AROUND:

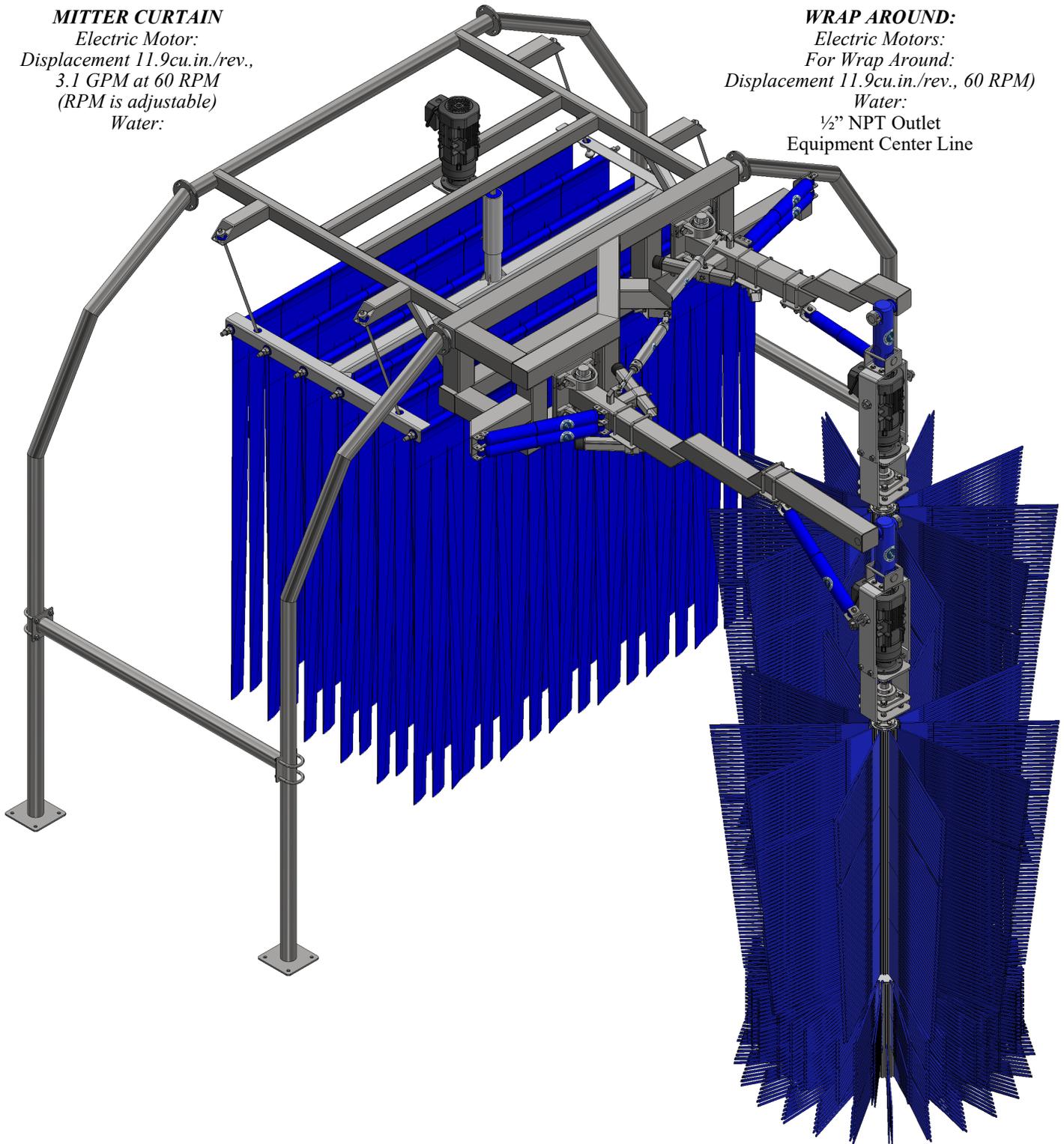
Electric Motors:

For Wrap Around:

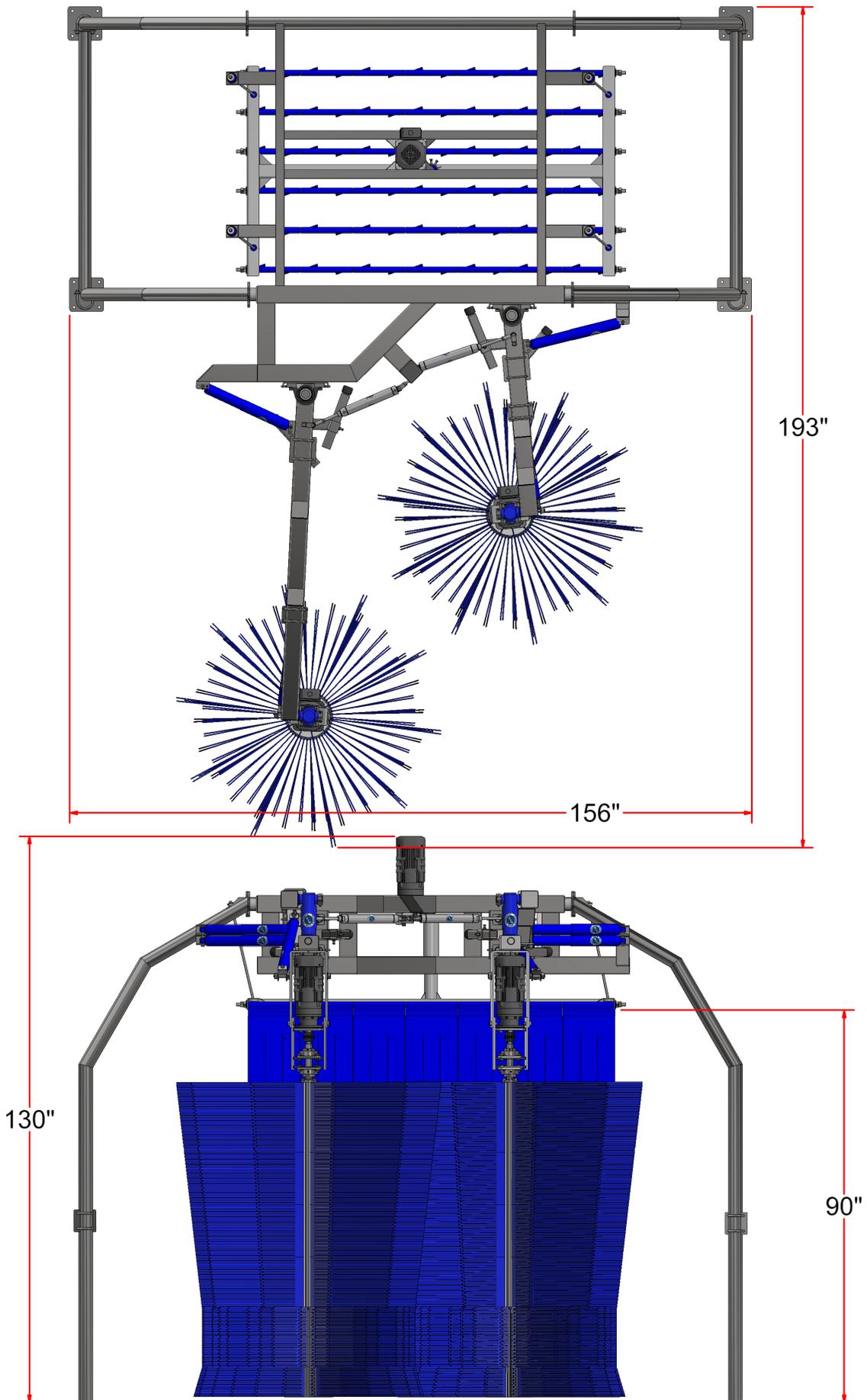
Displacement 11.9cu.in./rev., 60 RPM)

Water:

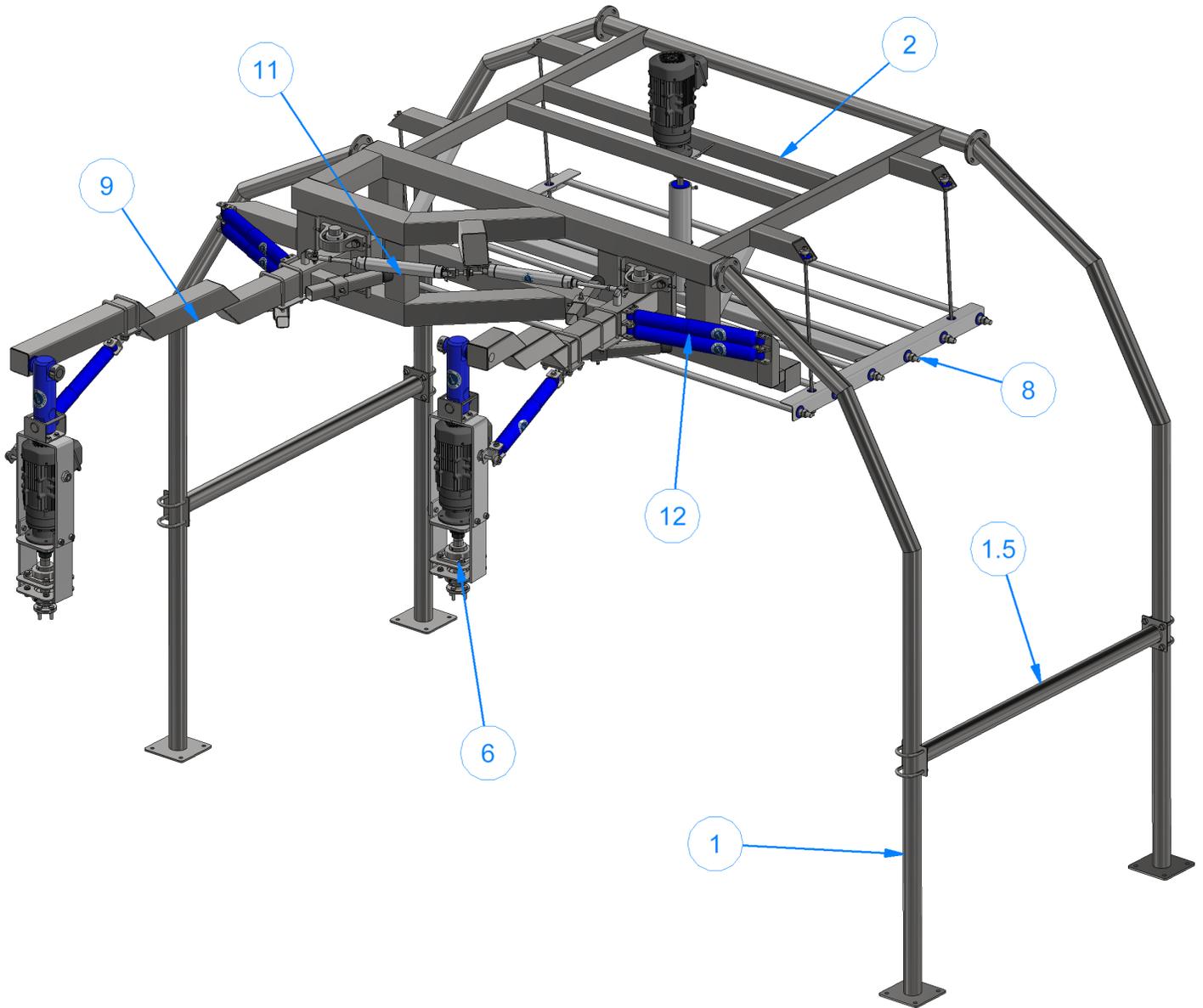
*½" NPT Outlet
Equipment Center Line*



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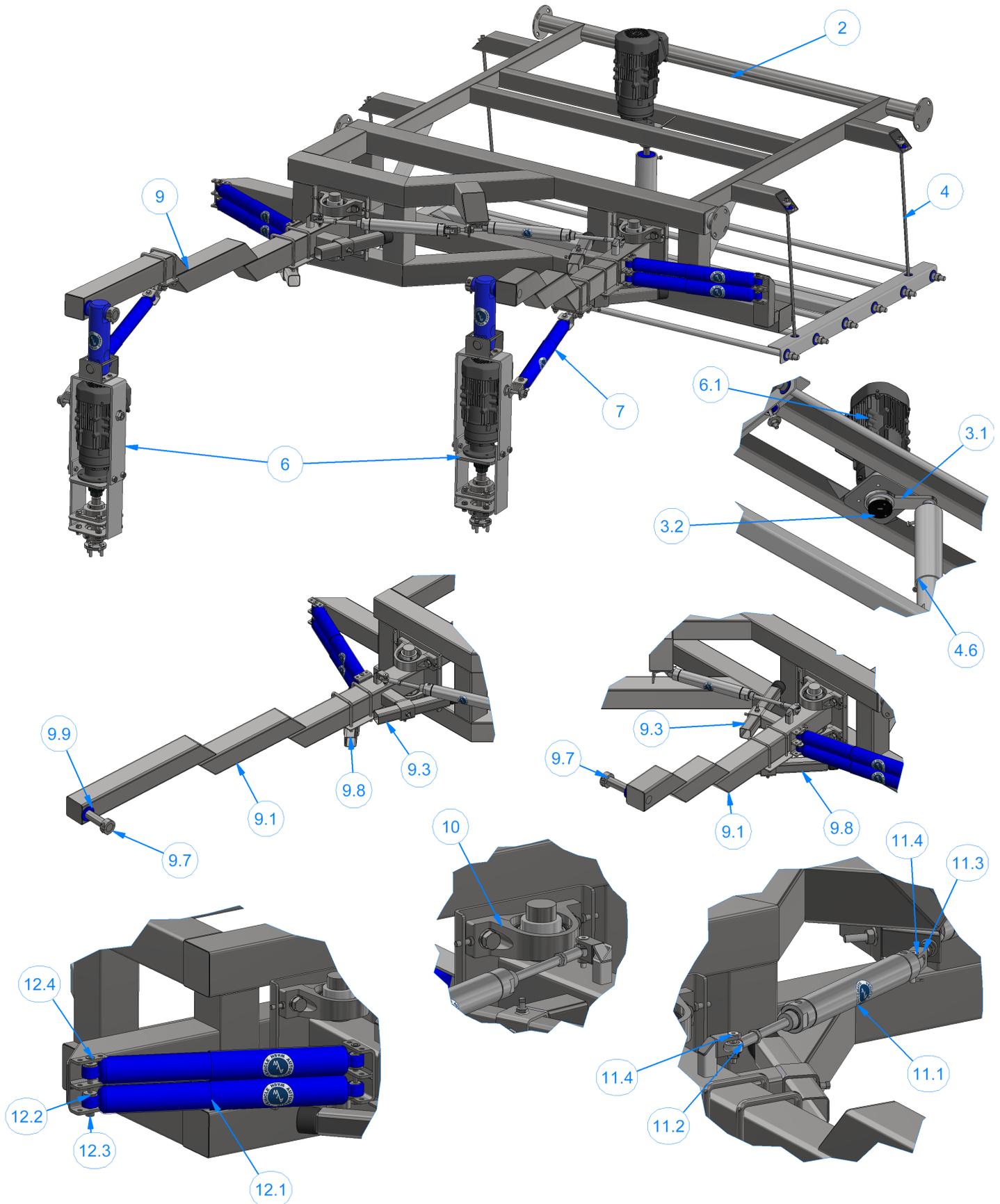
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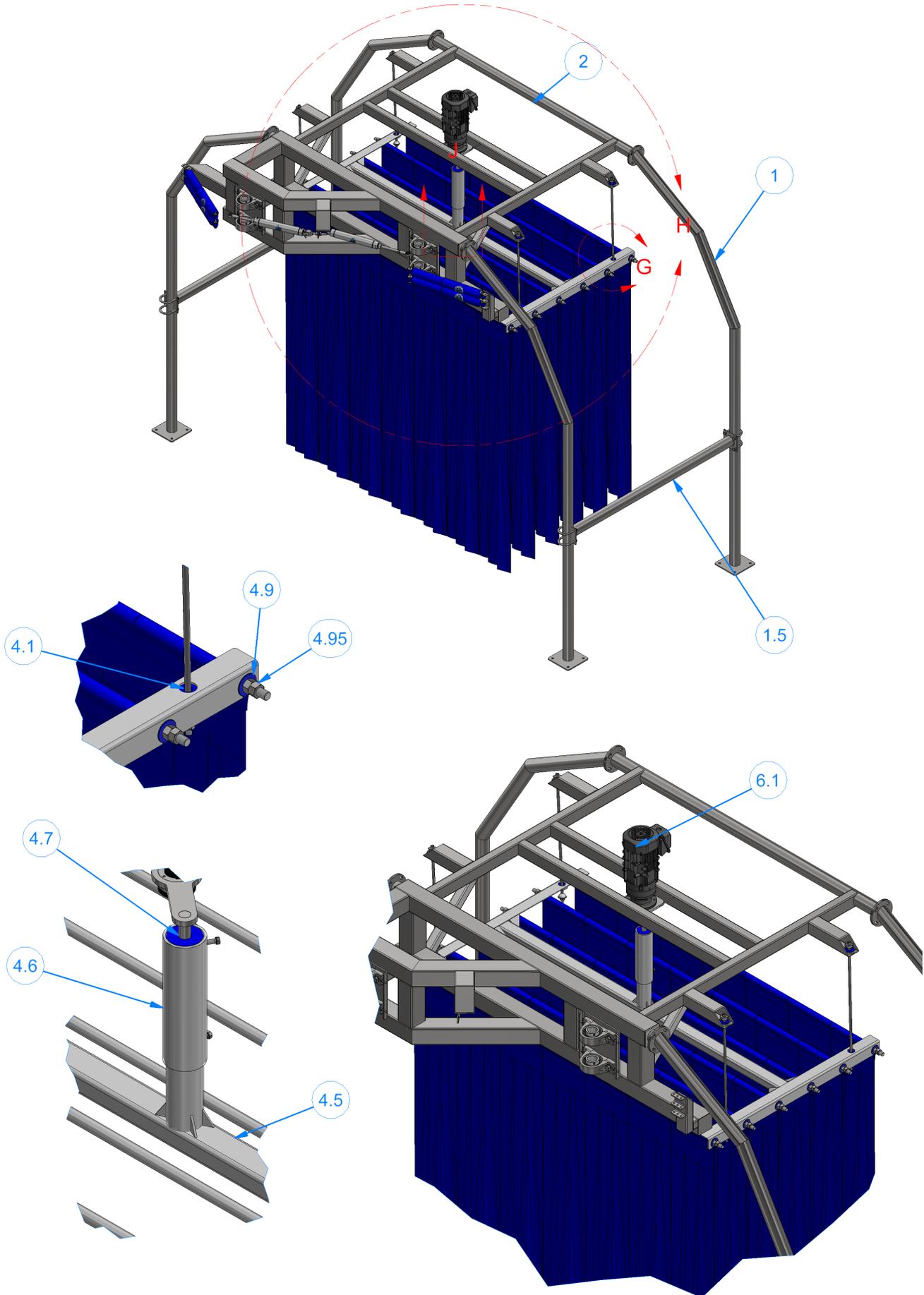
ITEM	DESCRIPTION	PART NO.
1	LEG ASSEMBLY	OT-AA0A
2	FRAME ASSEMBLY	OT-WC3B-EL
3	ELECTRIC MOTOR	GRMTR1-5HP-81-230-460
5	MITTER BASKET ASSEMBLY	MC2D
6	MOTOR ASSEMBLY / WRAP AROUND SHAFT ASSEMBLY	WA8K-EL
8	BRUSH ASSEMBLY	WA1M-5/10X72
9	WRAP ARM ASSEMBLY	WA1D-2000/WA1E-2000
11	AIR CYLINDER ASSEMBLY	AC2X10
12	SHOCK ABSORBER ASSEMBLY	WA1FA



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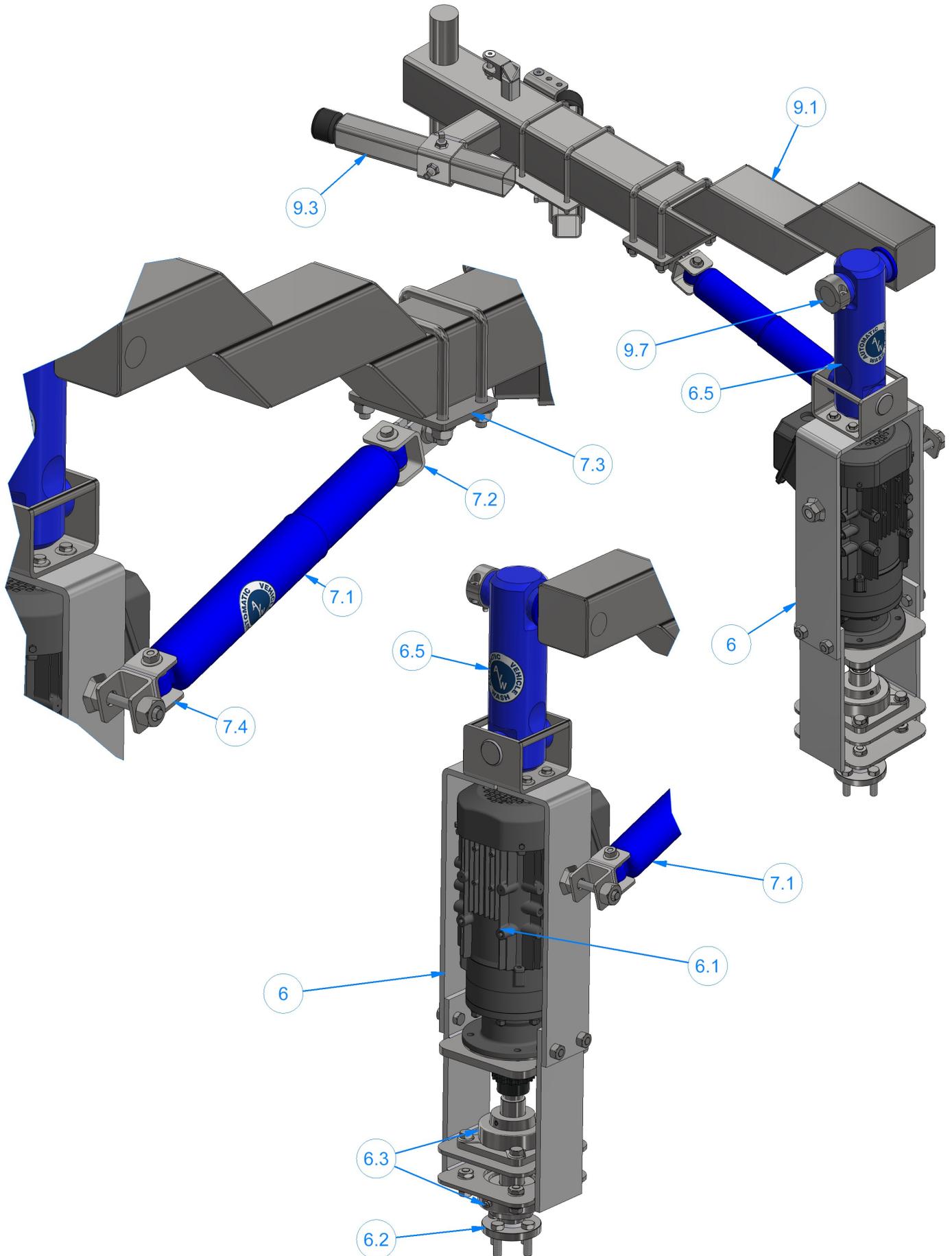


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Item	Description	PART No.	Qty
1	OCTALINE LEG Screw Fastener Sets 1/2"-13x1.1/2 LG Hex Head Cap Screw 1/2"-13x1-1/2" LG Flat Washer 1/2" I.D. x 1-1/4" O.D. Split Lock Washer Hex Nut 1/2"-13	OT-AA0 - HHCS12131050 FW12125 SLW12 HN1213	2 8 8 16 8 8
1.5	HORIZONTAL BRACE BARS w/ 3" ROUND U BOLTS (1/2" SIZE) w/Hex Nuts and Washers 1/2"	HBB-21SCH40-60 UB-R050x300x1050 HN1213	4 4 8
-	FRAME ASSEMBLY:	OT-WC3B-EL	1
2	Frame	OT-WC3BA-EL	1
-	Square Head Screw 1/2" - 13 x 1 1/2" lg. (for sleeves)	SQHS1213150	16
-	Hex Head Screw 3/8"-16x2" Lg (Fully threaded, for pillow block adjusted)	HHCS1213125	8
-	Basket Drive Assembly:	MC2BB-1104	1
3	Electric Motor	GRMTR1-5HP-81-230-460	1
3.1	Cam Arm (w/welded weld-on hub)	MC2BBA-P1-1-0106	1
3.2	Split Taper Bushing P1 1"	STB-P1X100	1
-	Hex Head Cap Screw 3/8"-16 x 3/4" lg. (motor's fastener)	HHCS3816075	4
4	BASKET SUPPORT ROD ASSEMBLY:	MC1C	4
-	Basket support Rod 1/2" x 29" lg.	MC1C1	4
4.1	Basket support Disk UHMW	MC1C2	8
4.2	Basket support Half Ball	MC1C3	8
4.3	Flat Washer 1/2" I.D. x 1 1/4" O.D.	FW12125	8
-	Nylon Lock Nut 1/2"-13	NLN1213	8
4.4	BASKET ASSEMBLY	MC2D	1
4.5	BASKET FRAME 7"	MC2DA	1
-	SLEEVE ASSEMBLY	MC1DB	1
4.6	Sleeve	MC1DB1	1
4.7	UHMW Bushing 1" I.D.	MC1DB2	1
-	Square Head Screw 3/8" - 16x3/4" LG	SQHS3816075	3
-	Hex Nut 3/8" -16	HN3816	3
-	CURTAIN ROD ASSEMBLY	MC2DC	6
4.8	Curtain Rod 7"14" LG	MC2DCA	6
4.9	Plastic Spacer 3/4" I.D. x 2" O.D. x 1/8" width	MC1DC2-3/4x2x3/8	12
4.95	Plastic Hex Nut 3/4" -10	PLHN3410	24
5	CURTAIN (CLOTH)	MC1E	42
-	WRAP AROUND SHAFT ASSEMBLY:	WA8K-EL	2
6	Motor Mount	WA5K-EL	2
-	Motor Retaining Screw:	WA5KA	2
-	Hex Head Cap Screw 3/8"-16x 3/4" lg.	HHCS3816075	4
-	Nylon Lock Nut 3/8"-16	NLN3816	4
6.1	ELECTRIC MOTOR	GRMTR1-5HP-81-230-460	2
6.2	Hex Head Cap Screw 3/8"-16x 3/4" lg. (motor's fastener)	HHCS3816075	4
6.3	Brush Shaft 1 1/2"x10 1/2" lg.	WA5KB	2
-	4-bolt Bearing 1 1/2" UCF208-24E	WA1KCB	8
-	Screw Fastener Set (for bearing):	SFS1213175-WA1-4BB	2
-	Hex Head Cap Screw 1/2"-13x1 3/4" lg.	HHCS1213175	4
-	Flat Washer 1/2" I.D. x 1" O.D.	FW12100	16
-	Split Lock Washer 1/2"	SLW12	16
6.4	Hex Nut 1/2"-13	HN1213	16
6.5	Universal Coupling	WA2H	2
6.6	UHMW Spacer	WA1H2	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
-	WATER INSTALLATION:	MC2L	1
-	Top Water Manifold Assembly:	MC1BC-S	1
-	Top Water Manifold (tubing 1" O.D. x 34" lg. w/5water outlets)	MC1BCA-S	1
-	Hex Head Plug 1/2" NPTM (white plastic)	SAE140109E-8	1
-	Barb 1/2"x 1/2" NPTM	BRBPP050X050	1
-	Nozzle 1/4" NPT	NZ14	9
-	Beam Clamp 3/4", for Water Manifold (w/screw fasteners 1/4"-20)	MC1BD	2
-	Damping Clamp 1/2", for hydraulic tubes (w/screw fasteners 1/4"-20)	DMP1/2	10



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ITEM	DESCRIPTION	DRIVER SIDE		PASSENGER SIDE	
		PART NO.	QTY	PART NO.	QTY
8	BRUSH ASSEMBLY (design:5'' core, 72'' Lg)	WA1M-5/10x72			1
9	ARM ASSEMBLY:	WA1D-2000	1	WA1E-2000	1
9.1/9.2	Side Arm 48''LG - 76'' LG	WA1DA-2000	1	WA1EA-2000	1
9.3	Rubber Stop Arm Assembly:	WA1DB	2	WA1DB	2
9.5	Stop arm	WA1DBA	2	WA1DBA	2
9.6	Rubber Bumper	WA1DBB	2	WA1DBB	2
-	Screw Fastener Set 3/8'' (for bumper):	-	4	-	4
-	Hex Head Cap Screw 3/8''-16x1 1/4''lg.	HHCS3816125	4	HHCS3816125	4
-	Flat Washer 3/8''I.D.x7/8''O.D.	FW380875	4	FW380875	4
-	Hex Nut 3/8''-16	HN3816	4	HN3816	4
-	Square Head Screw 3/8''-16x 3/4 ''lg.	SQHS3816075	24	SQHS3816075	24
9.7	2-PIECE COLLAR 1 1/2''	WA2J-2P	1	WA2J-2P	1
9.8	Adjustable Lower Rubber Stop Arm [Optional]	WA3DB			
9.9	Square Head Screw 1/2'' - 13x 1-1/2'' LG				
10	PILLOW BLOCK 2''	WA1WB			4
	Screw Fastener Set 1/2 '' (for pillow block):	-			4
	Hex Head Cap Screw 1/2''-13x2 1/4''lg.	HHCS1213225			8
	Flat Washer 1/2''I.D.x1 1/4''O.D.	FW12125			32
	Split Lock Washer 1/2''	SLW12			16
	Hex Nut 1/2''-13	HN1213			16
11	RETRACT KIT:	WA1GA			2
11.1	AIR CYLINDER 2''x10''	AC2x10			2
11.2	Ball Joint Rod End	BJ1-2-20			2
11.3	Rear Mount	WA2GA			2
-	-Clevis	WA2GA1			2
-	-Threaded Road 1/2''-13x5''LG	WA2GA2			2
-	-Hex Nut 1/2''-13	HN1213			6
11.4	Rear Pin 3/8 x 1 1/2'' LG.	WA1GB			2
-	Cotter Pin	CP3-8			2
11.5	Front pin 1/2'' x 2'' LG.	WA1GC			2
-	Collar 1/2''	WA1GD			2
-	Jam Nut 1/2''	JN1220			2
12	SHOCK ABSORBER ASSEMBLY:	WA1FA			4
12.1	Shock Absorber Model MN32238	WA1FAA			8
12.2	UHMW Bushing 3/8''I.D.	WA1FA1			16
12.3	PIN A3/8''x6''lg.	WA1FB			8
12.4	COLLAR 3/8''	WA1FC			8

