



# Octa<sup>2</sup> Wrap Around / Kaady Contour Combo, Electric

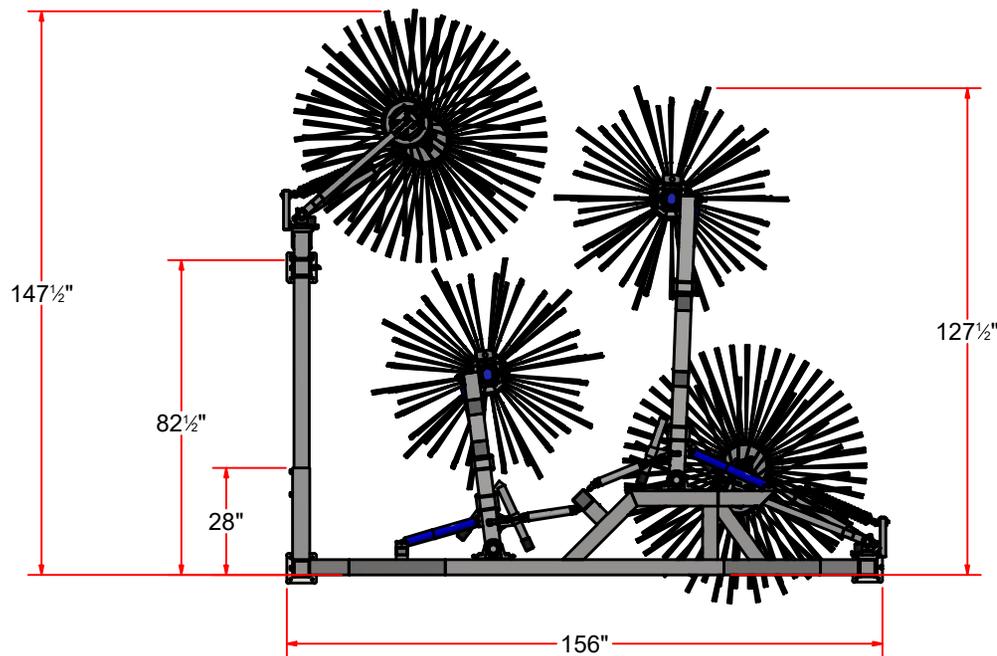
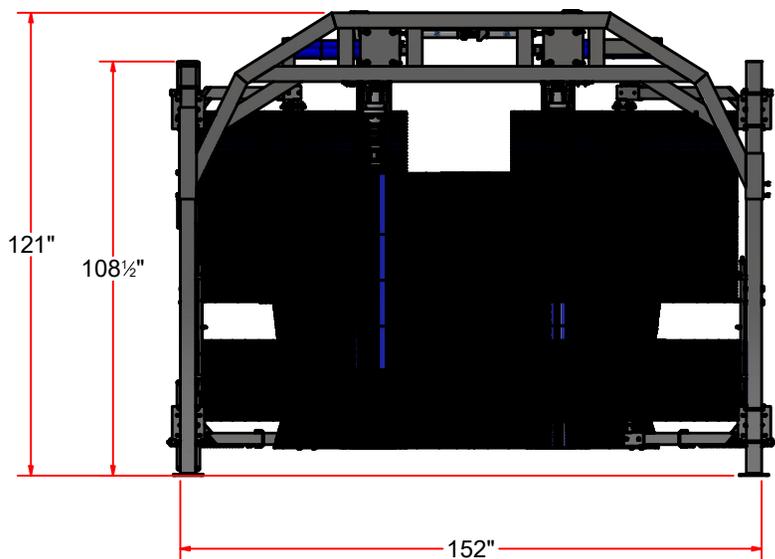
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## OT2-WACB2-EL



# Octa<sup>2</sup> Wrap Around / Kaady Contour Combo, Electric - OT2-WACB2-EL

The Octa<sup>2</sup> Wrap Around / Kaady Contour Electric Combo Combines The Individual Capabilities Of the Wrap Around And Kaady Contour Into One Machine Using an Octa<sup>2</sup> Frame And Electric Motors.



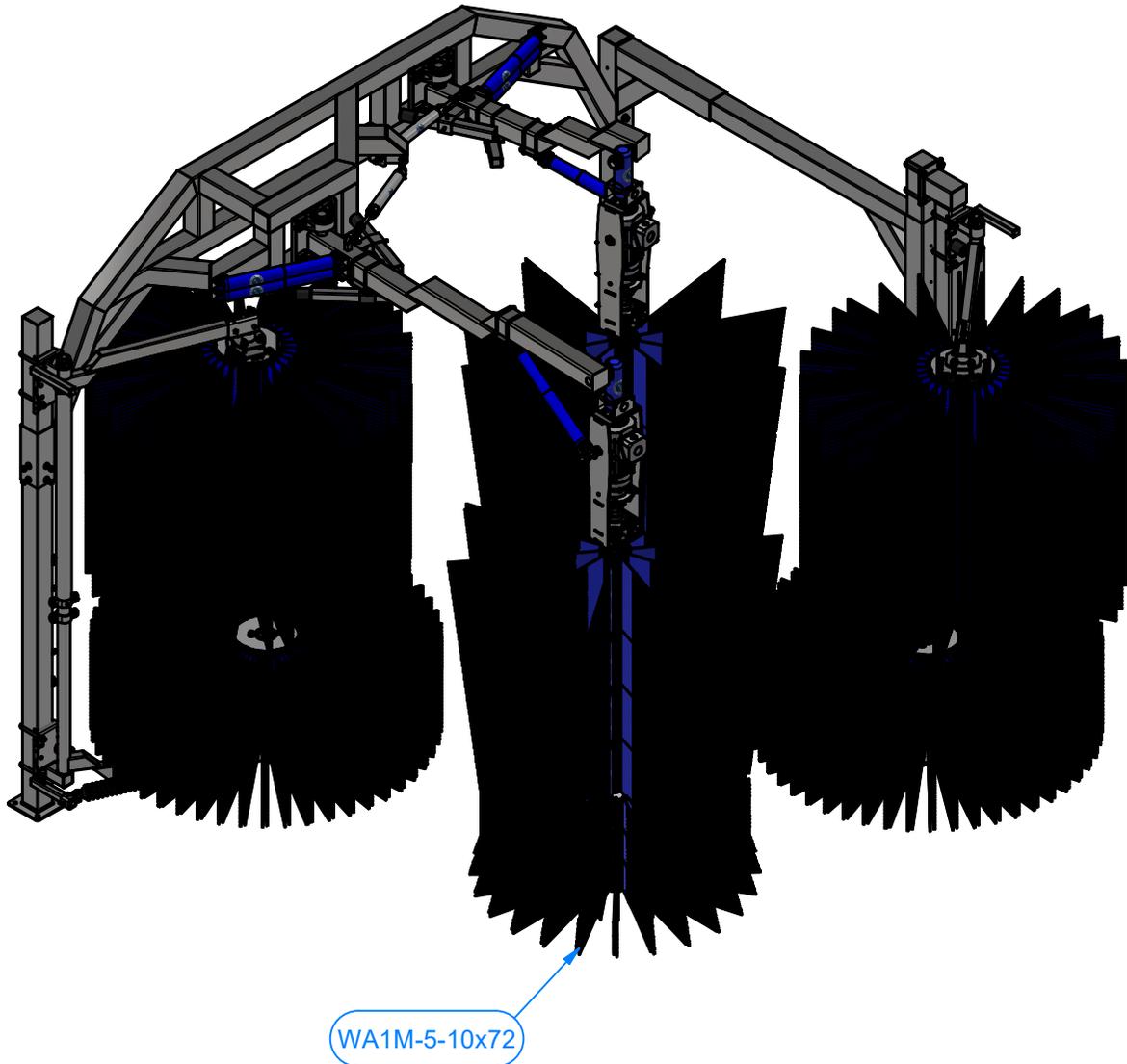


Parts List

PART NUMBER	QTY	DESCRIPTION
OT2-WACB2A-EL	1	Octa <sup>2</sup> Wrap Around Crossbar, Contour Ready, Electric
BRG-WA1WB-SS	4	2" Pillow Block
HHCS1213225	8	1/2"-13UNCx 2 1/2"LG.HexScrew
FW12	32	1/2" Flat Washer
HHN1213	24	1/2-13 Heavy Hex Nut
WA1FB	4	Pin 3/8" x 5" LG
WA1FC	5	3/8" Set Screw Collar
TR1R	2	Retract Air Cylinder 2" x 10" (OPTIONAL)
HHCS51618100	8	5/16"-18 x 1" L Hex Screw
WA1M-5-10x72	2	Wrap Around Brush Assembly
WA1FA	4	Blue Shock Absorber Assembly
WA2F-0318	2	Wrap Stabilizer Kit (OPTIONAL)
WA10K-EL	2	Sumitomo Electric Drive
WA1E-EL	1	Dual Step-Up Wrap Arm Assembly (Passenger Side 76")
WA1D-EL	1	Dual Step-Up Wrap Arm (Driver 48") Assembly
WA150SCC	2	1 1/2" ID Split Collar
WACB0405B	1	74" LG.Extension Arm-Weldment
HHCS1213125	4	1/2" - 13 x 1.25" UNC Hex Screw
OT2-WACB2A-96	1	Sq. Leg Straight w/ Manifold, 96" LG
UB-SQ050X400X500X1400	8	Square U Bolt D 1/2" x 4" x 5" LG
OT2-SW3SW2C	1	Octa <sup>2</sup> Side Washer Mount Bar
OT2-WACB2B	1	Octa <sup>2</sup> Kaady Contour Lower Bump Out
CB2YA-EL	1	CB2 Driver Side Arm Assy
CB2YB-EL	1	CB2 Passenger Side Arm Assy
OT2-WACB2A-108	2	Sq. Leg Straight with manifold, 108" LG

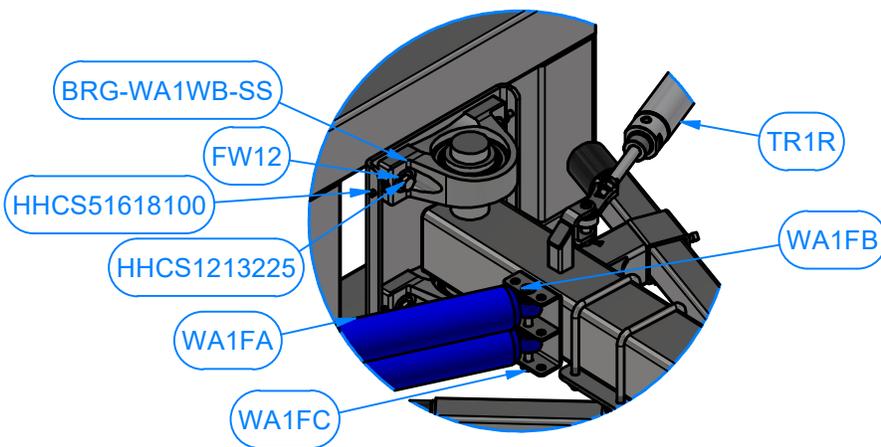
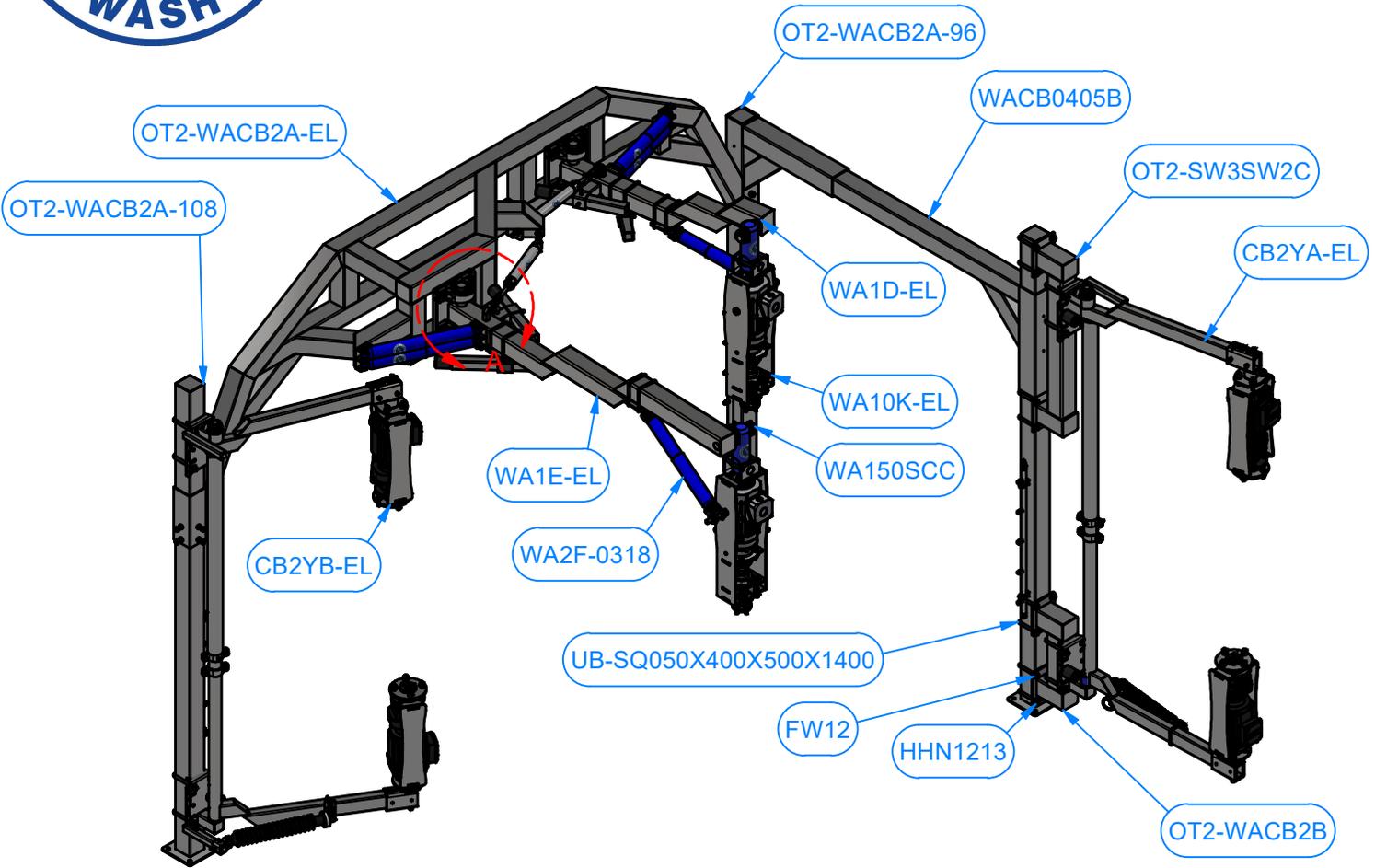


# Octa<sup>2</sup> Wrap Around / Kaady Contour Combo, Electric - OT2-WACB2-EL





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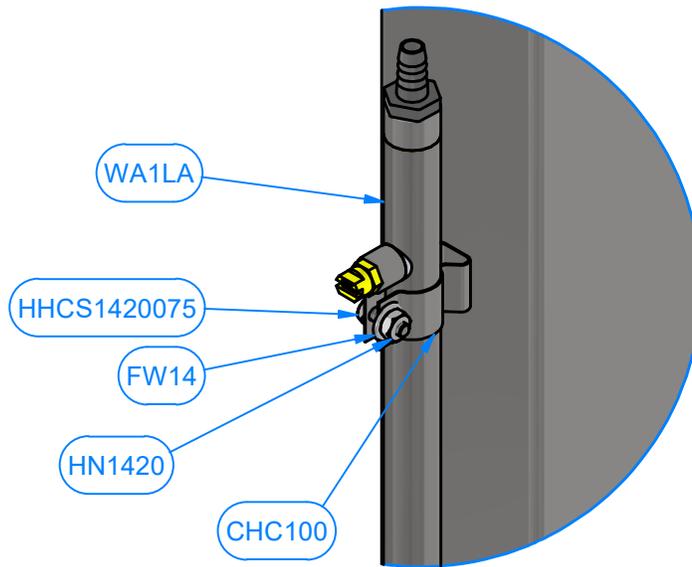
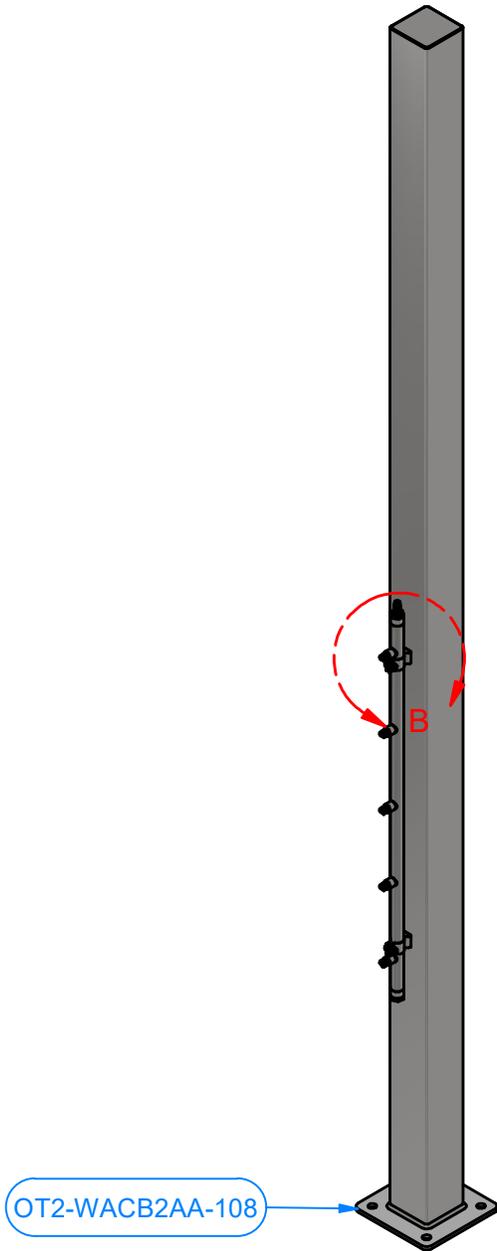


DETAIL A



# Sq. Leg Straight 108" LG - OT2-WACB2A-108

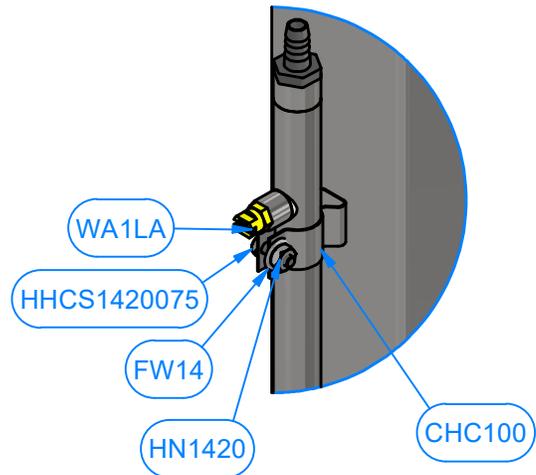
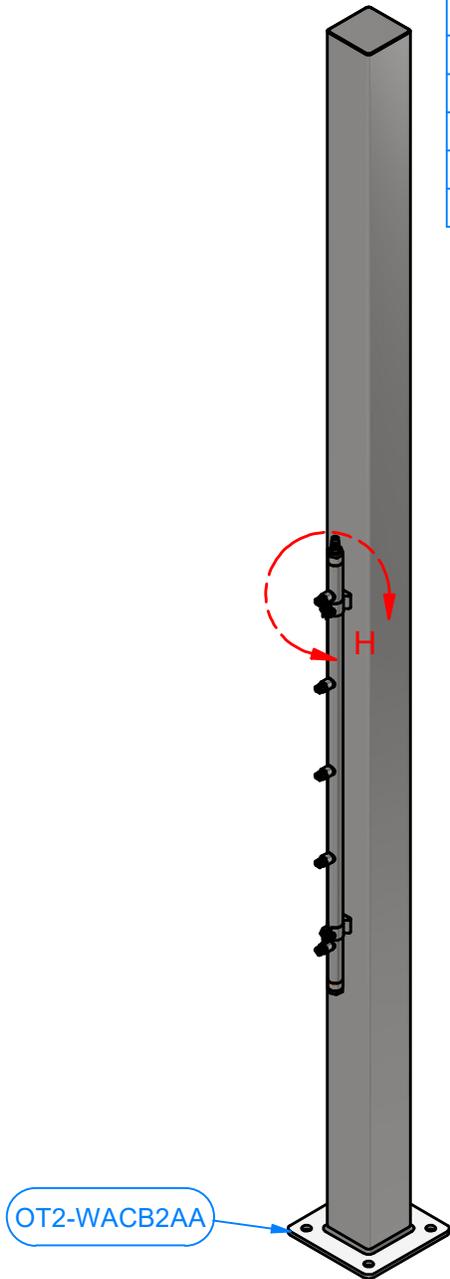
Parts List		
PART NUMBER	QTY	DESCRIPTION
OT2-WACB2AA-108	1	Sq. Base Plate #5/16 x 7 3/4"
CHC100	2	1" Clamping Hanger Clip
WA1LA	1	Z-Wrap Around Side Water Manifold
HHCS1420075	2	1/4"-20 x 3/4" Hex Screw
FW14	2	1/4" Flat Washer
HN1420	2	1/4"-20 Hex Nut





# Sq. Leg Straight 96" LG - OT2-WACB2A-96

Parts List		
PART NUMBER	QTY	DESCRIPTION
OT2-WACB2AA	1	Sq. Base Plate #5/16 x 7 3/4"
CHC100	2	1" Clamping Hanger Clip
WA1LA	1	Z-Wrap Around Side Water Manifold
HHCS1420075	2	1/4"-20 x 3/4" Hex Screw
FW14	2	1/4" Flat Washer
HN1420	2	1/4"-20 Hex Nut

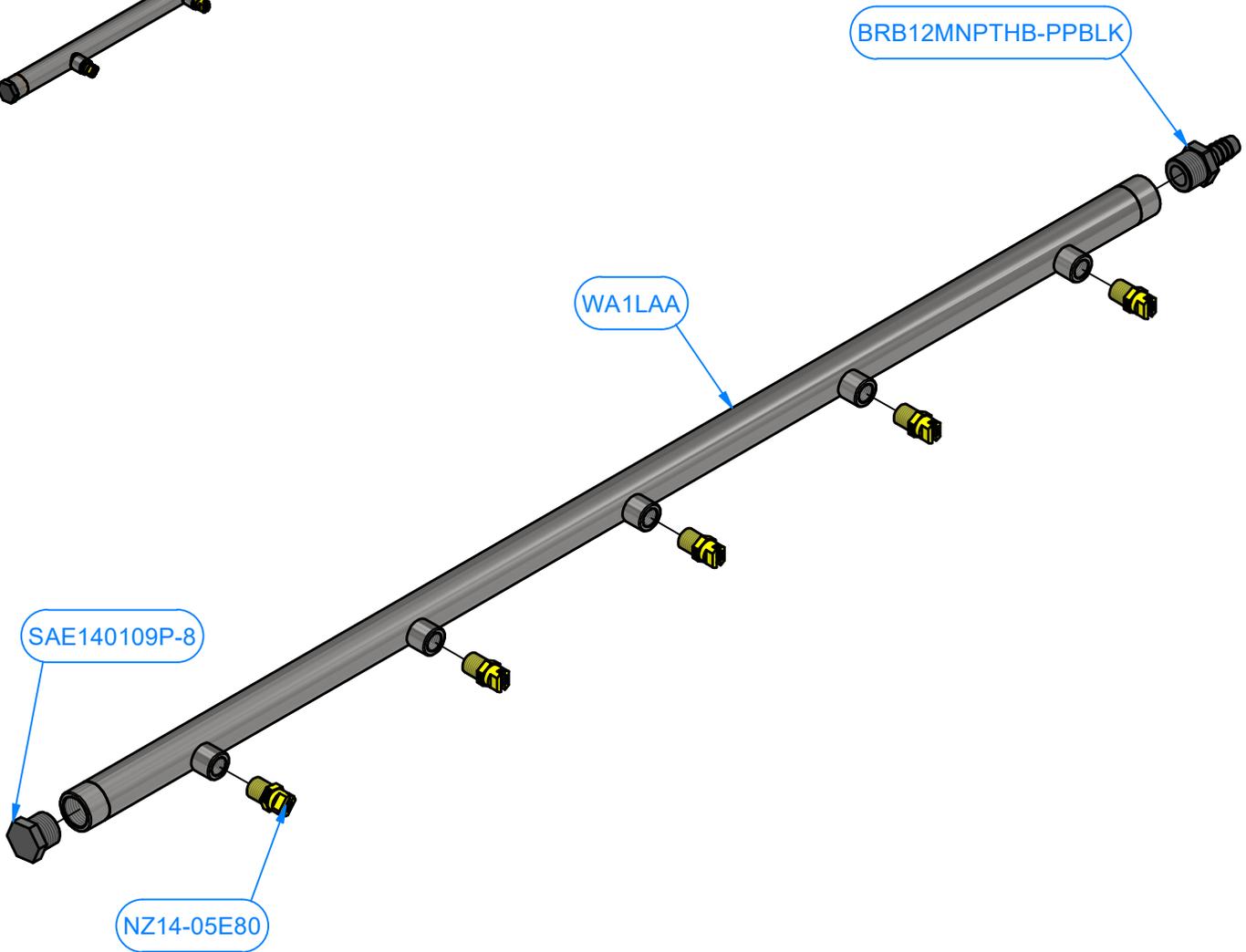
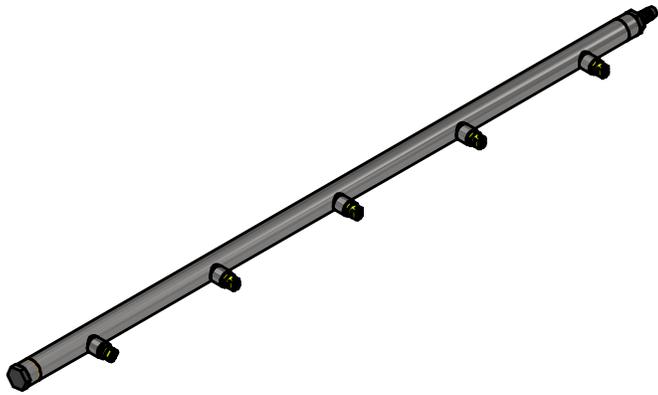


DETAIL H



# Wrap Around Side Water Manifold - WA1LA

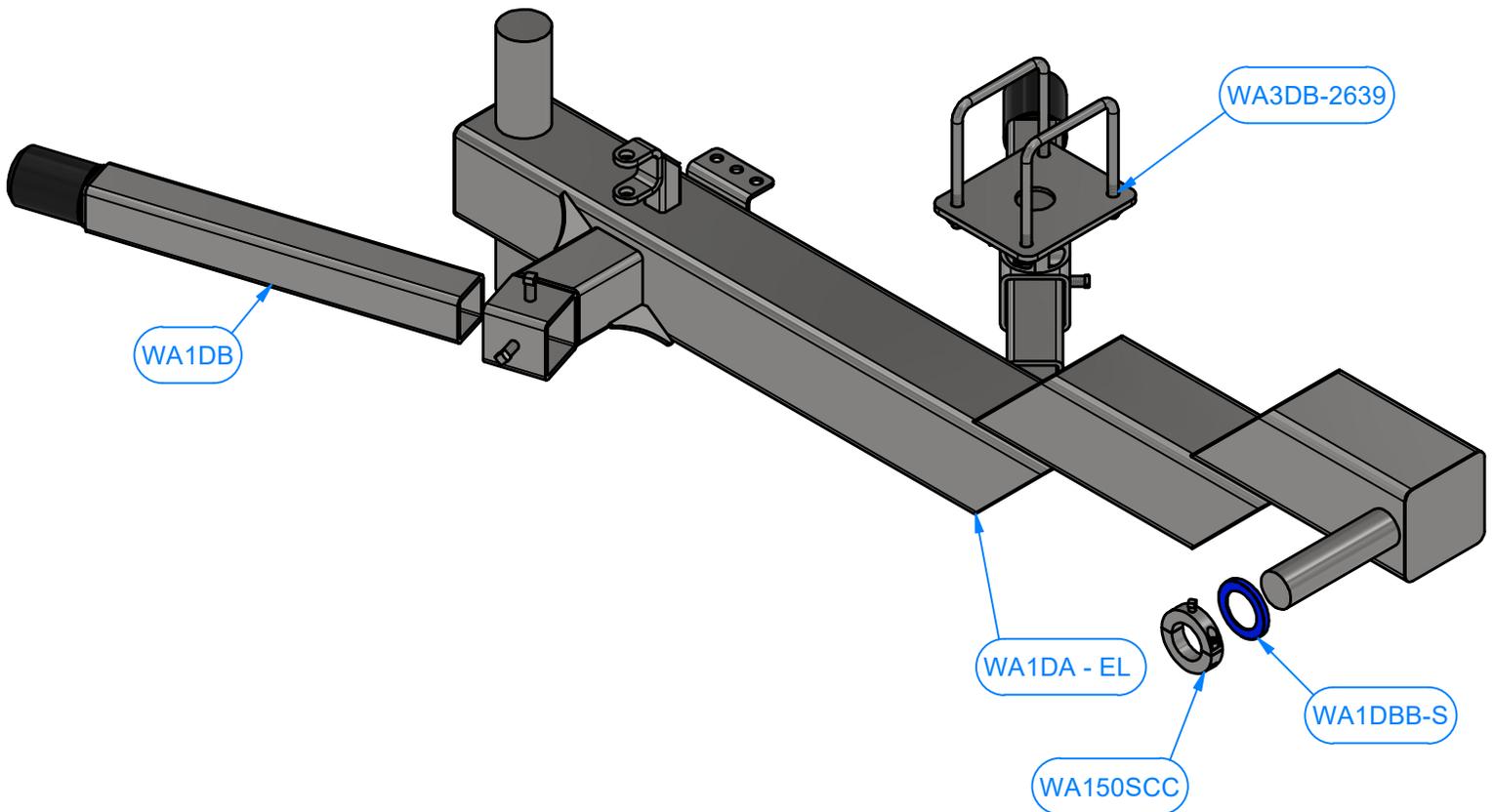
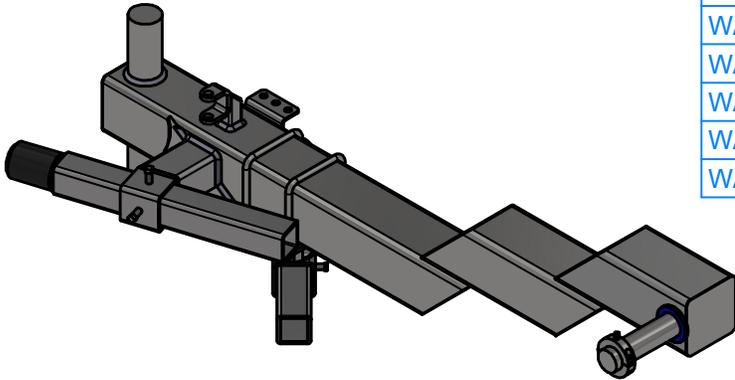
Parts List		
PART NUMBER	QTY	DESCRIPTION
WA1LAA	1	Manifold w/ holes
NZ14-05E80	5	Nozzle - Yellow - 1/4" MNPT
SAE140109P-8	1	Hex Plug 1/2" NPT
BRB12MNP THB-PPBLK	1	1/2" NPT Plastic Hose Barb





# Dual Step Up Wrap Arm Assembly (Driver Side 48") - WA1D-EL

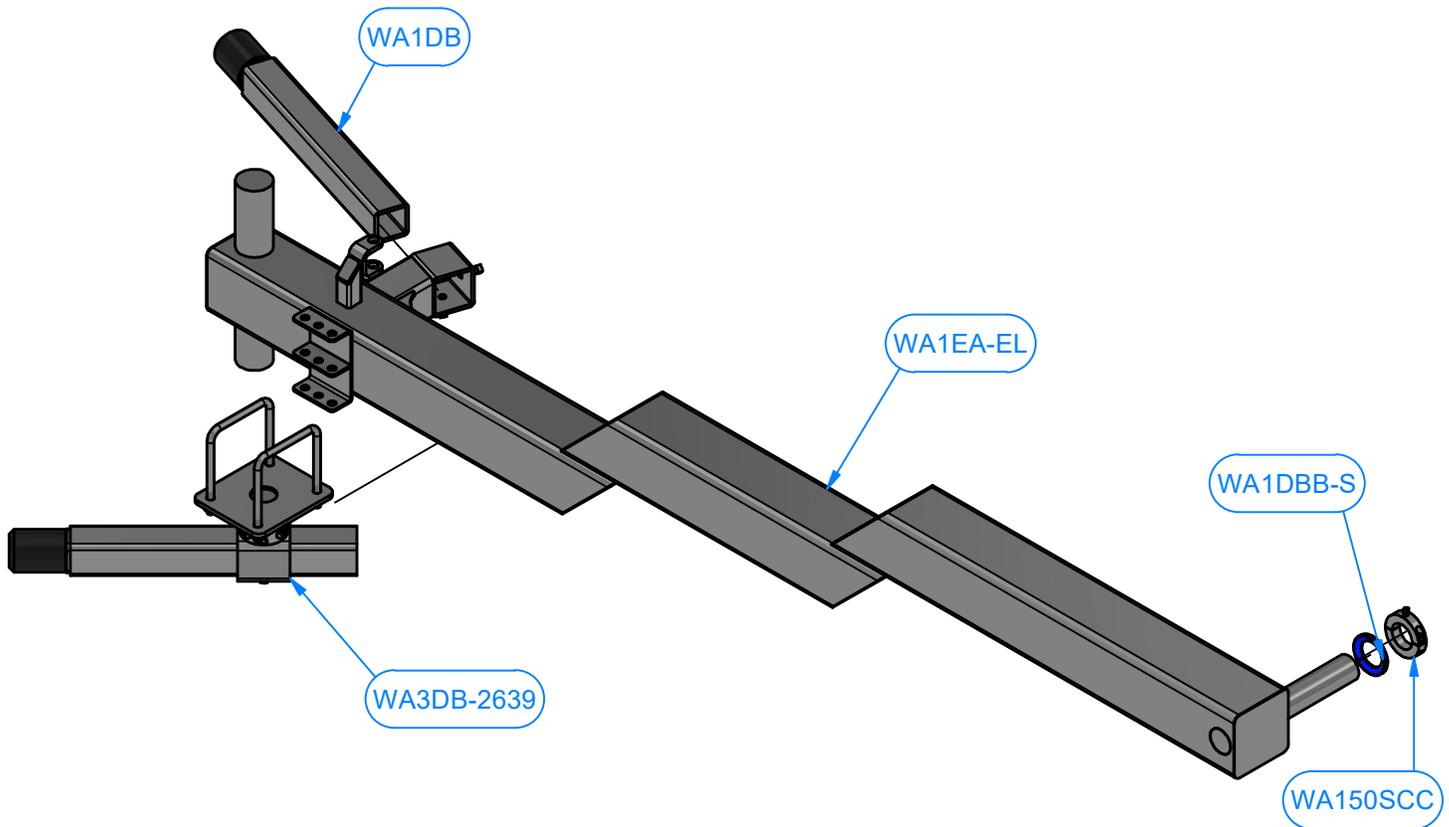
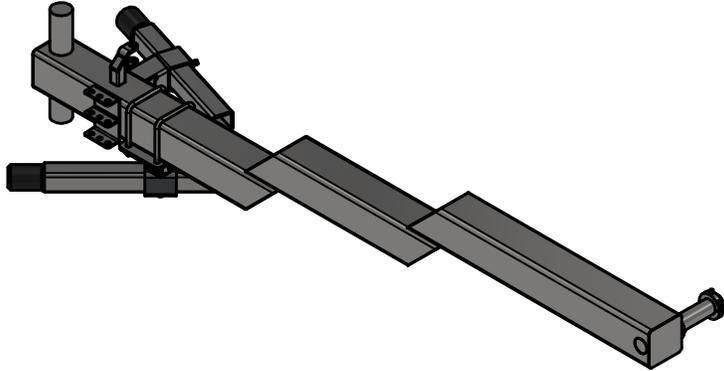
Parts List		
PART NUMBER	QTY	DESCRIPTION
WA1DA - EL	1	Dual Step-Up Wrap Arm (Driver) 48" LG
WA3DB-2639	1	Adjustable Z Wrap Bumper
WA1DB	1	Rubber Bumper Stop Assembly
WA1DBB-S	1	Weld Cover UHMW shaft 2 5/16"ODx 1/4"LG
WA150SCC	1	1 1/2" ID Split Collar





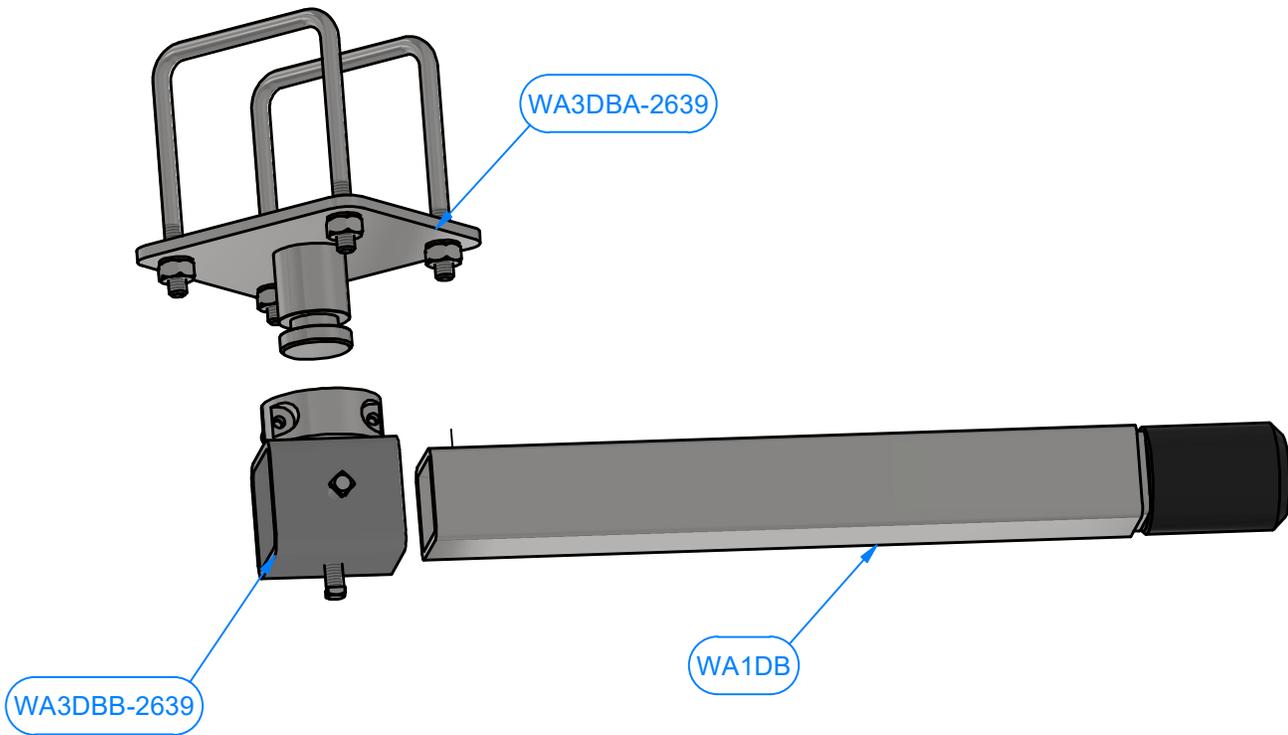
# Dual Step-Up Wrap Arm Assembly (Passenger Side 76") - WA1E-EL

Parts List		
PART NUMBER	QTY	DESCRIPTION
WA1EA-EL	1	Dual Step-Up Wrap Arm (Passenger) 76" LG
WA1DBB-S	1	Weld Cover UHMW shaft 2 5/16"ODx 1/4"LG
WA1DB	1	Rubber Bumper Stop Assembly
WA3DB-2639	1	Adjustable Z Wrap Bumper
WA150SCC	1	1 1/2" ID Split Collar





# Adjustable Z Wrap Bumper - WA3DB-2639

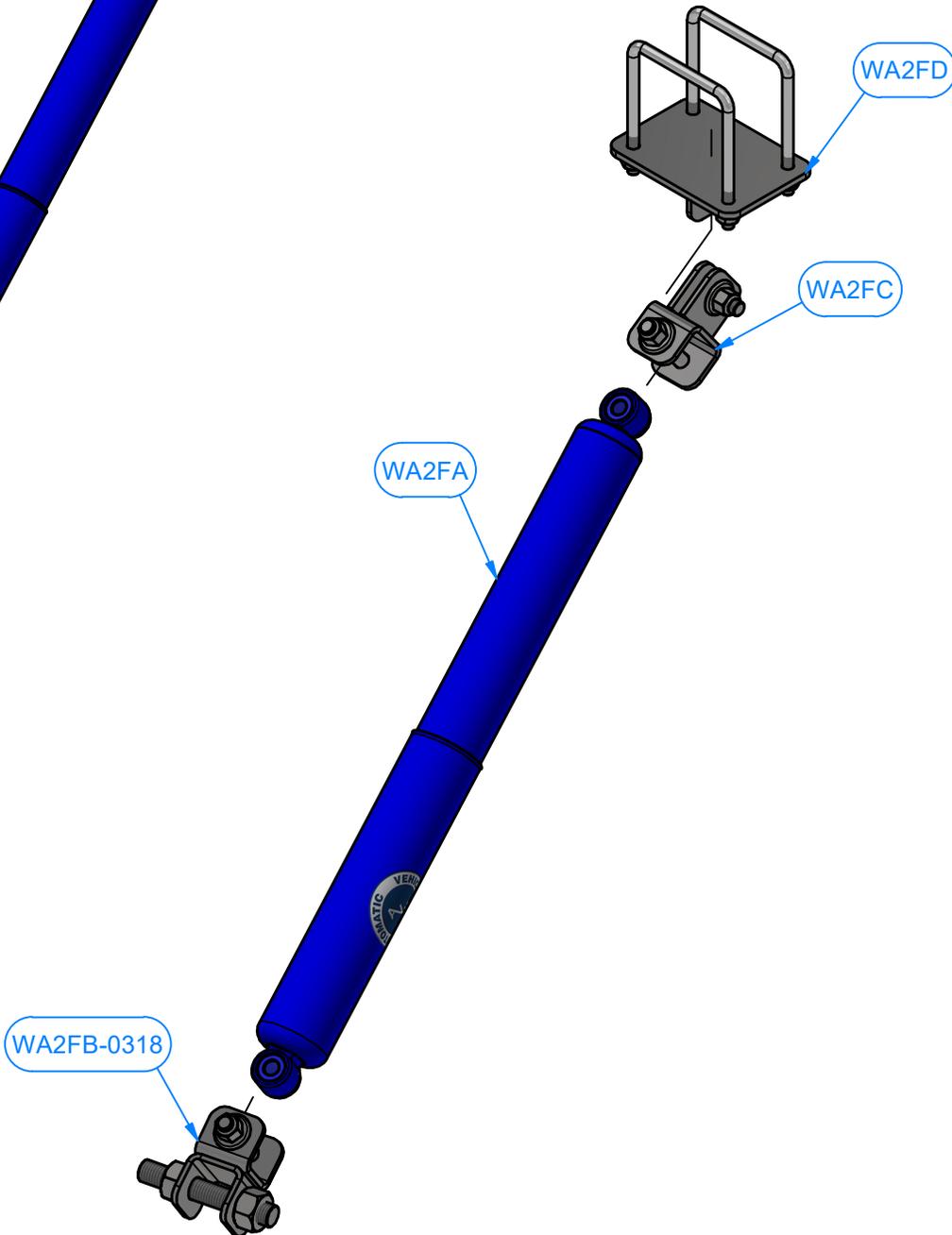


Parts List		
PART NUMBER	QTY	DESCRIPTION
WA3DBA-2639	1	Adjustable Plate Assembly
WA3DBB-2639	1	Adjustable Sleeve Assembly
WA1DB	1	Rubber Bumper Stop Assembly



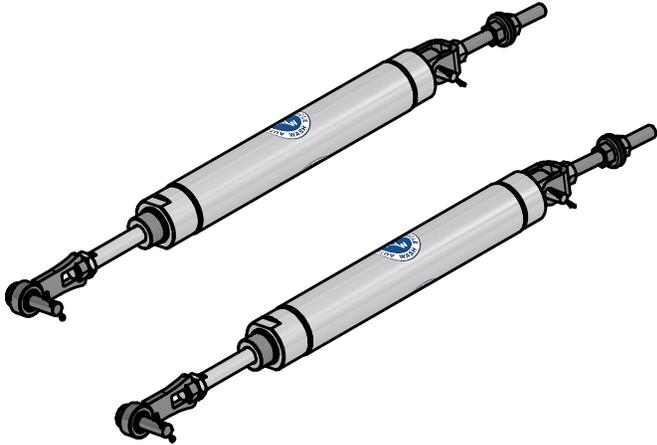
# WRAP STABILIZER KIT (OPTIONAL) - WA2F-0318

Parts List		
PART NUMBER	QTY	DESCRIPTION
WA2FA	1	Shock Absorber W/ UHMW 1/2" ID
WA2FB-0318	1	Wrap Stabilizer Front Mount
WA2FD	1	Wrap stabilizer rear bracket mount
WA2FC	1	Wrap Stabilizer Rear Mount Clevis Assembly

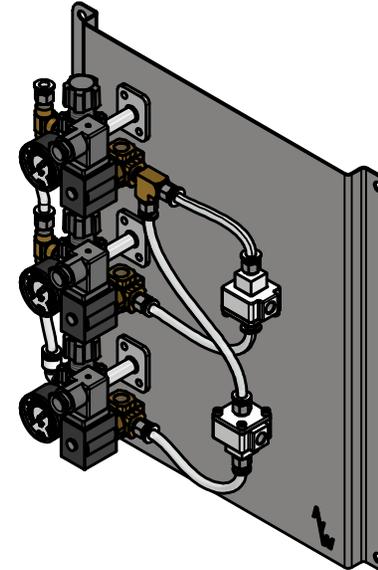




## Retract and Dual Air Assist Kit (OPTIONAL) - WA1-SK-2018



[WA1GA](#)- 2xAir Cylinder Assembly(TR1R)



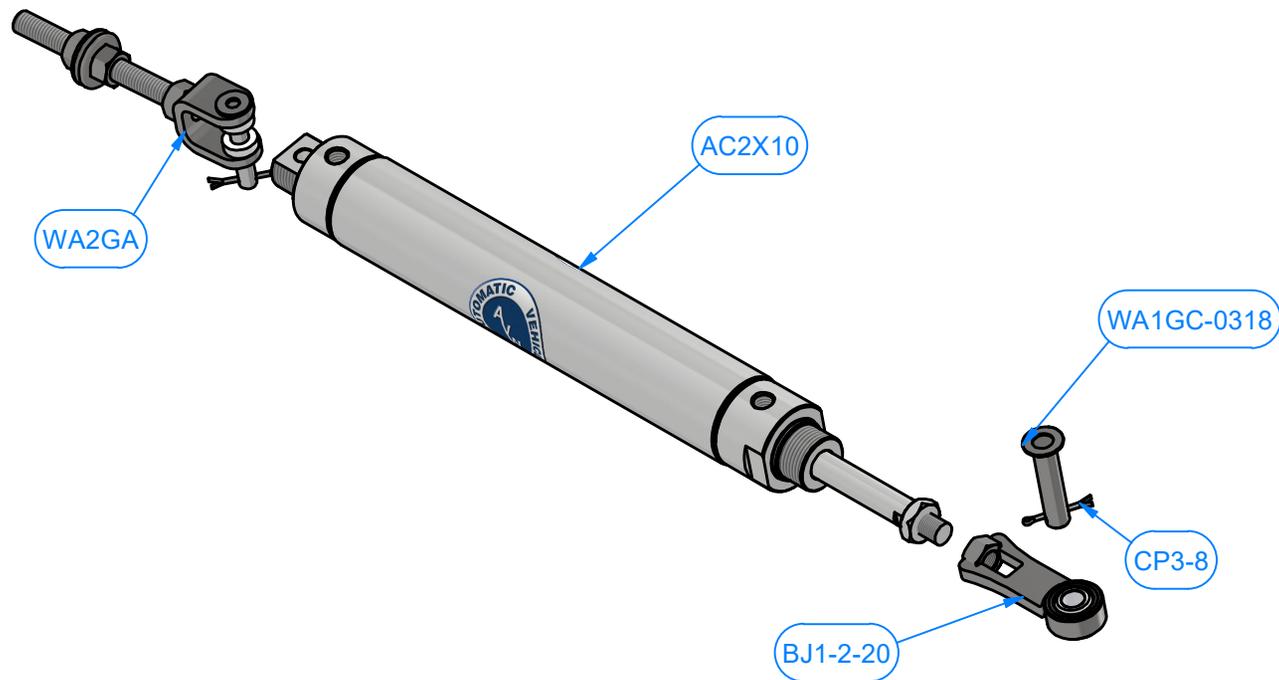
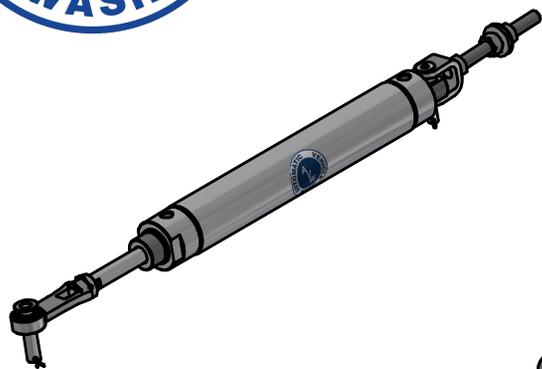
[WA1-SKP-2018](#) - Air Assist Panel

Note:

Kit Includes two Air Cylinder Assemblies and one Air Assist Panel



# Retract Air Cylinder 2" x 10" (OPTIONAL) - TR1R

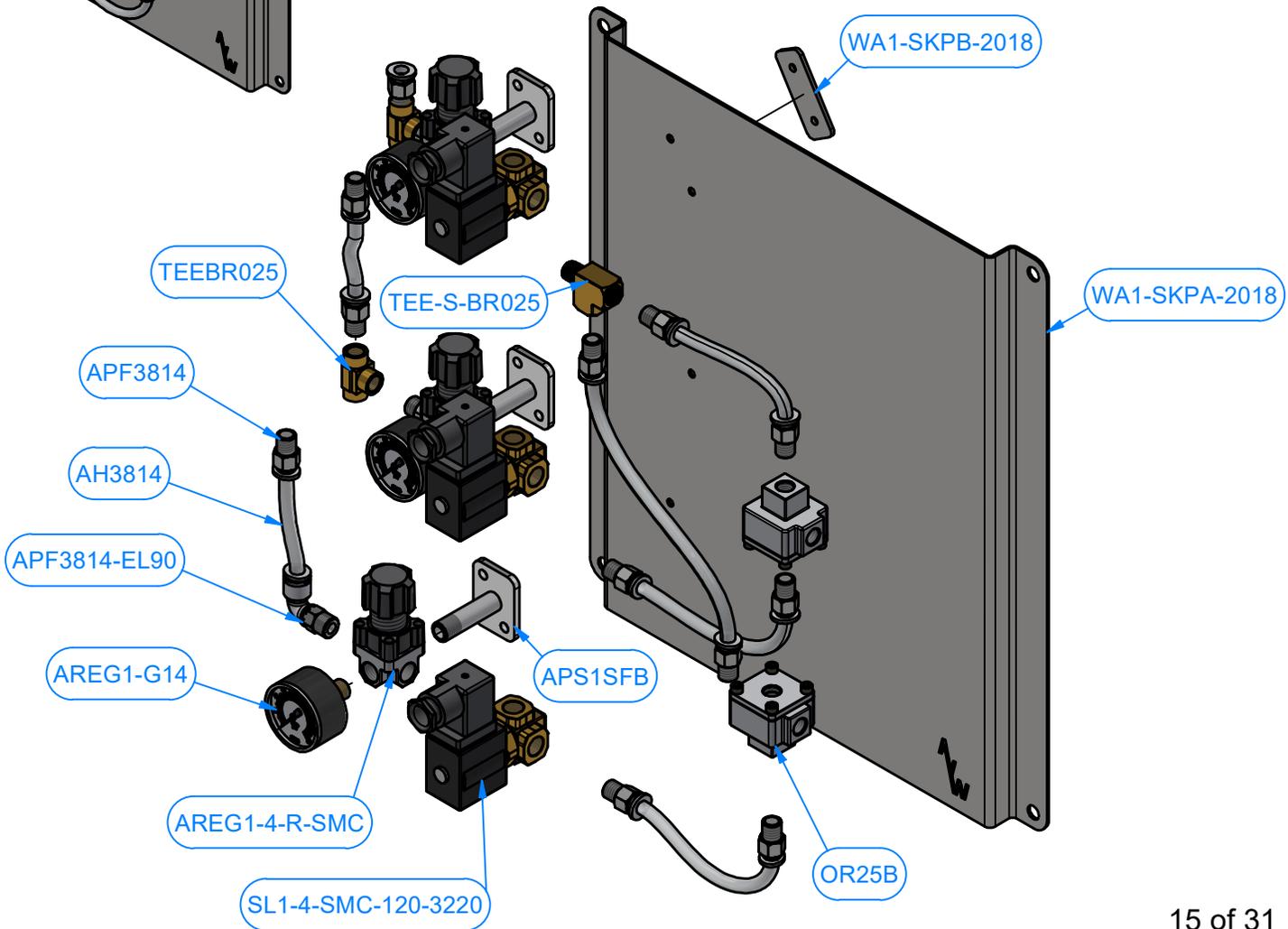
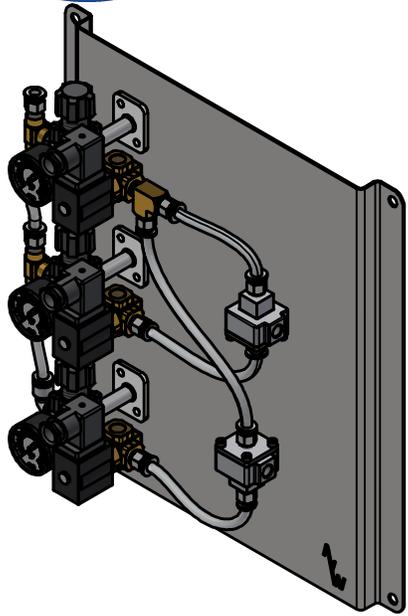


Parts List		
PART NUMBER	QTY	DESCRIPTION
AC2X10	1	Air Cylinder 2" x 10"
WA1GC-0318	1	Pin #1/2" D x 2 1/4" LG
WA2GA	1	Retract kit Rear Mounting Assy
BJ1-2-20	1	Ball Joint End Rod
CP3-8	1	Cotter Pin



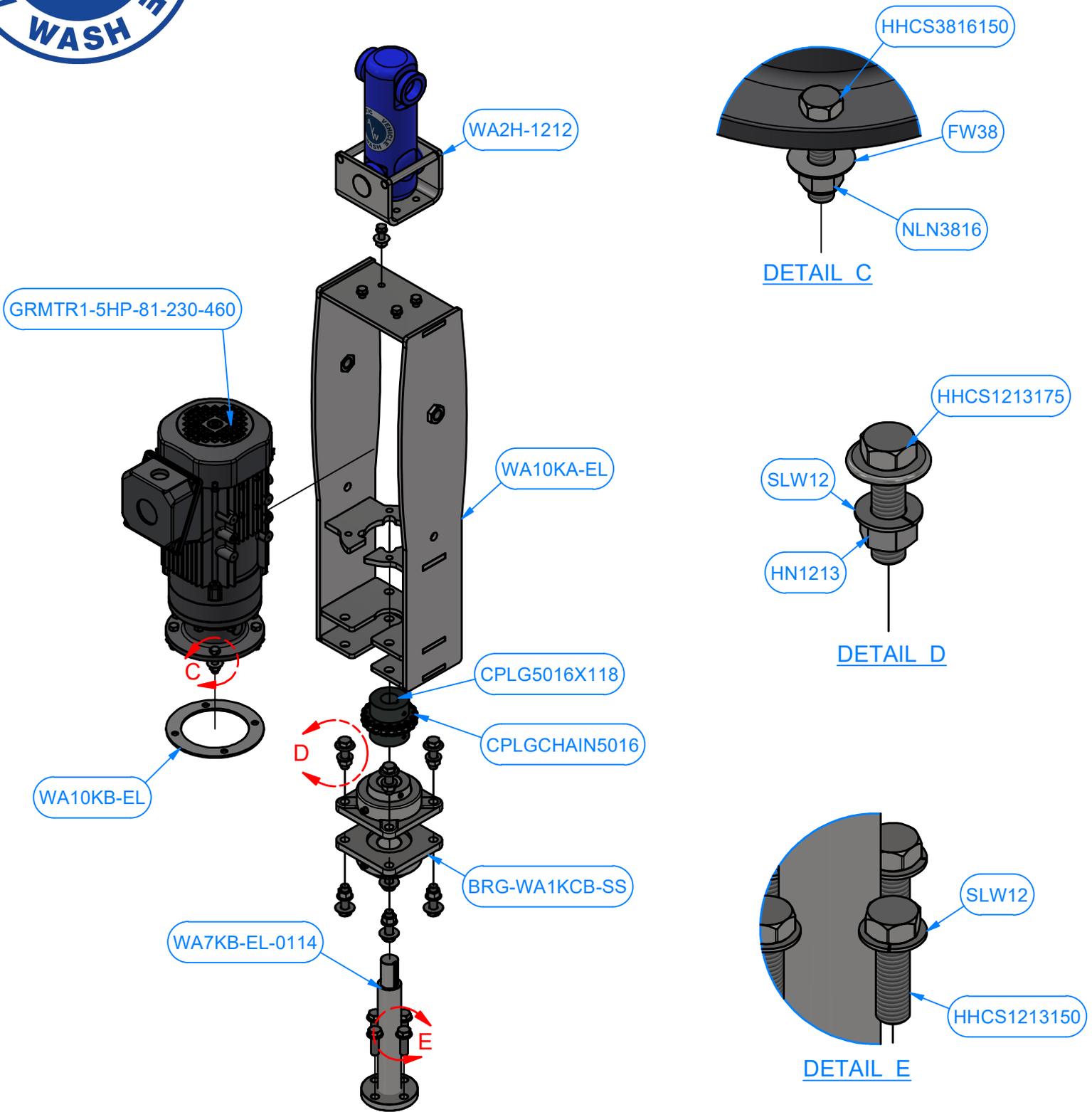
# Air Assist & Retract Kit Panel (OPTIONAL) - WA1-SKP-2018

Parts List		
PART NUMBER	QTY	DESCRIPTION
AREG1-4-R-SMC	3	Air Regulator
NPLBR025HEX	5	Hex Nipple 1/4" NPT
SL1-4-SMC-120-3220	3	3 Way Directional Valve 1/4" NPT w/ Solenoid
AREG1-G14	3	0-160 PSI Gauge 1/4"NPT
APF3814-EL90	1	90° Elbow Push-Connect Fitting 3/8"x1/4" NPT
OR25B	2	1/4" Quick Exhaust Valve
WA1-SKPB-2018	3	Sheet Metal 12 Ga. 2 1/2" x 1"
APS1SFB	3	Stand-off bracket Holder
WA1-SKPA-2018	1	Sheet Metal 14 Ga. 18" x 18"
APF3814	12	3/8" NPT Push connect fitting
TEEBR025	2	Tee(Female) 1/4" FNPT
AH3814	6	Air Hose 3/8" ODx.062 Thk
TEE-S-BR025	1	Street Tee Barstock: 1/4"NPT





# Sumitomo Electric Drive - WA10K-EL



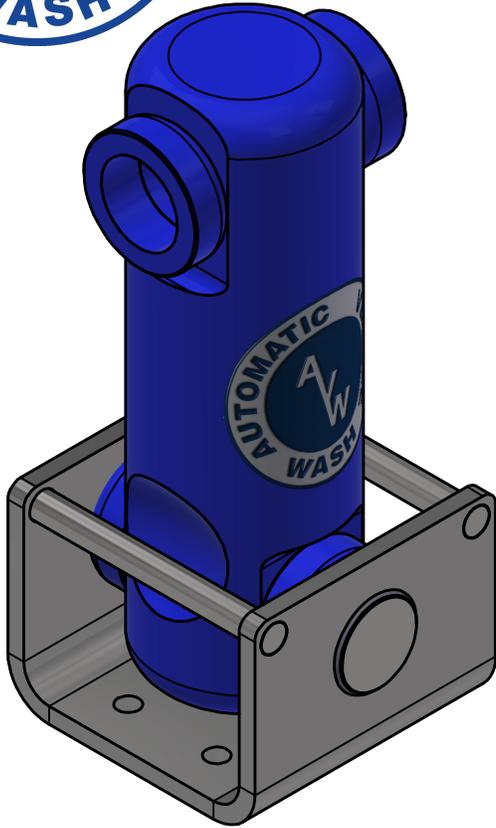


# Sumitomo Electric Drive - WA10K-EL

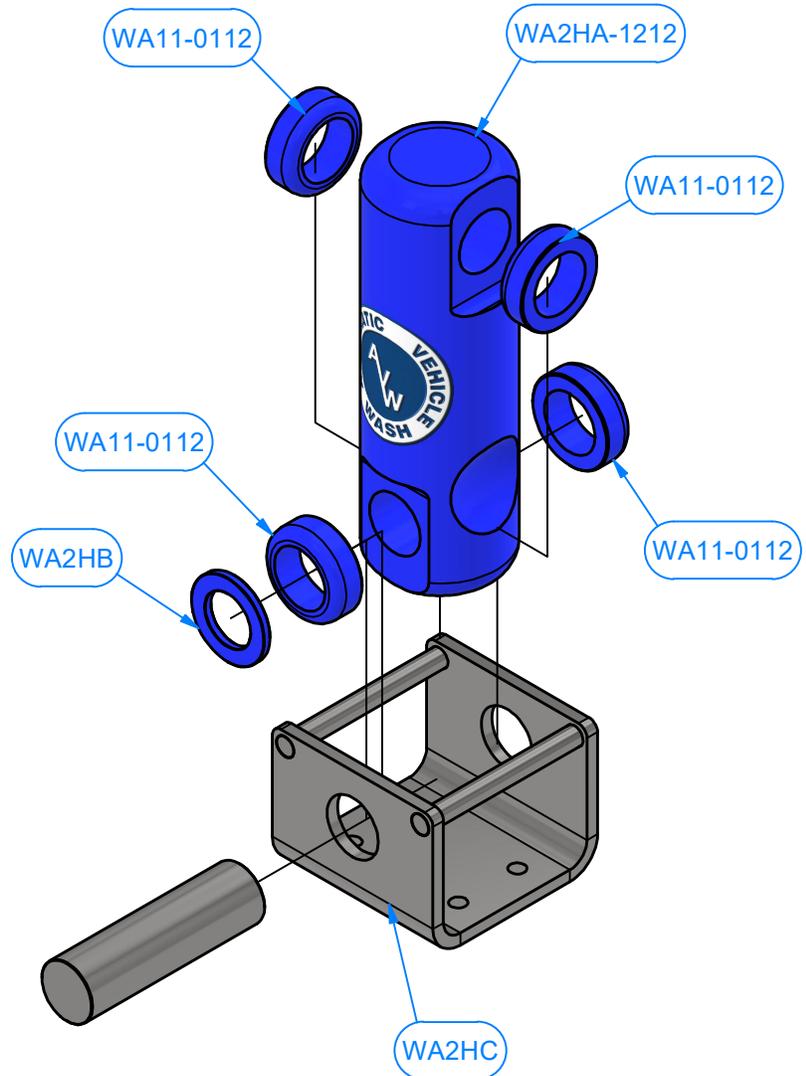
Parts List		
PART NUMBER	QTY	DESCRIPTION
WA10KA-EL	1	Wrap Motor Mount Frame Assembly
GRMTR1-5HP-81-230-460	1	Sumitomo Gearmotor 1 1/8" Shaft
HHCS3816125	4	3/8"-16x1 1/4" UNC Hex Screw
SLW38	4	3/8" Split Lock Washer
NLN3816	4	3/8"-16 Nylon Hex Nut
CPLG5016X118	2	Chain Coupling Flange 1 1/8"
BRG-WA1KCB-SS	2	1-1/2" Flange Mount Bearing-SS w/ plated Insert
WA7KB-EL-0114	1	Brush Stub Shaft 1 1/2" x 10" L
HN1213	8	1/2" - 13 UNC Hex Nut
FW12	8	1/2" Flat Washer
SLW12	12	1/2" Split Lock Washer
HHCS1213175	8	1/2"-13 x 1 3/4" L Hex Screw
CPLGCHAIN5016	1	Chain Assembly Motor-to-Shaft
HHCS1213150	4	1/2" - 13 x 1 1/2" UNC Hex Screw
WA10KB-EL	1	SS Plate #10Gax 6 1/4" OD
HN3816	4	3/8"-16 18-8ss Heavy Hex Nut
FW38	8	3/8" Flat Washer
WA2H-1212	1	Universal Coupling Assembly [10.375 in L]
HHCS3816150	4	3/8"-16 UNC x 1 1/2" Hex Screw



# Universal Coupling Assembly - WA2H-1212



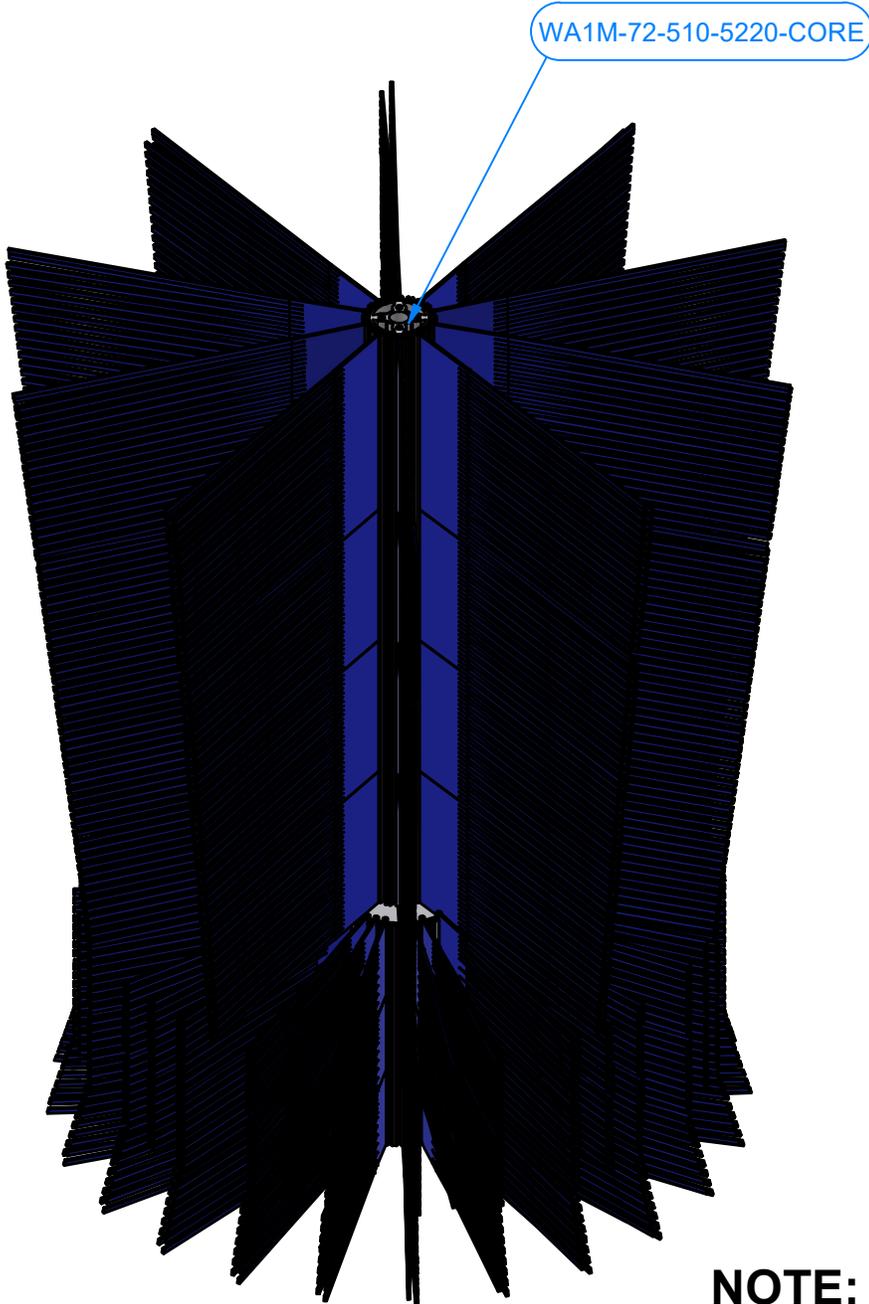
Parts List		
PART NUMBER	QTY	DESCRIPTION
WA2HC	1	Universal Coupler Base
WA11-0112	4	UHMW Spacer 2 1/4" OD x 1 1/2" ID x 3/4" L
WA2HA-1212	1	UHMW Coupler 3 3/8"ODX10 3/8"LG
WA2HB	1	UHMW Washer 2 1/4"OD x 1 1/2" ID x 3/16" thk





# WRAP AROUND BRUSH ASSEMBLY - WA1M-5-10x72

Parts List		
PART NUMBER	QTY	DESCRIPTION
WA1M-72-510-5220-CORE	1	Wrap Around Core

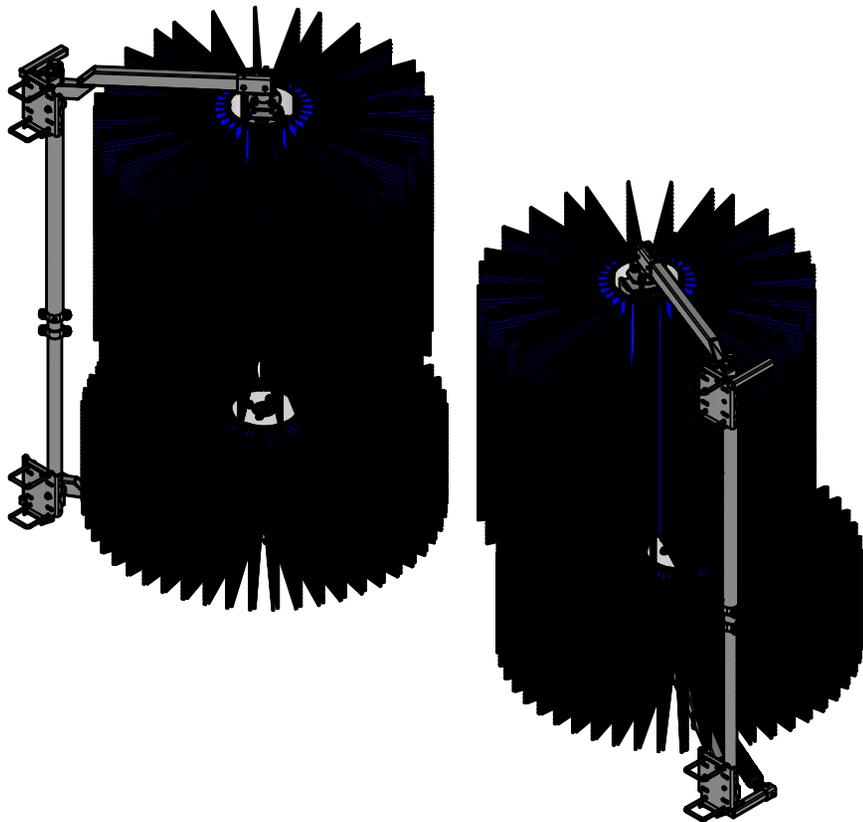


**NOTE:**  
Brush Cloth Sold Separately



## Driver Side Arm Assy - CB2YA-EL

The **AVW-KAADY CONTOUR BRUSH** is constructed of heavy grade Stainless Steel. Designed to thoroughly clean the sides of vehicles through the use of contouring adjustment. Van High brush height is ideal for vans and sports utility vehicles because it cleans the sides with smooth even pressure.

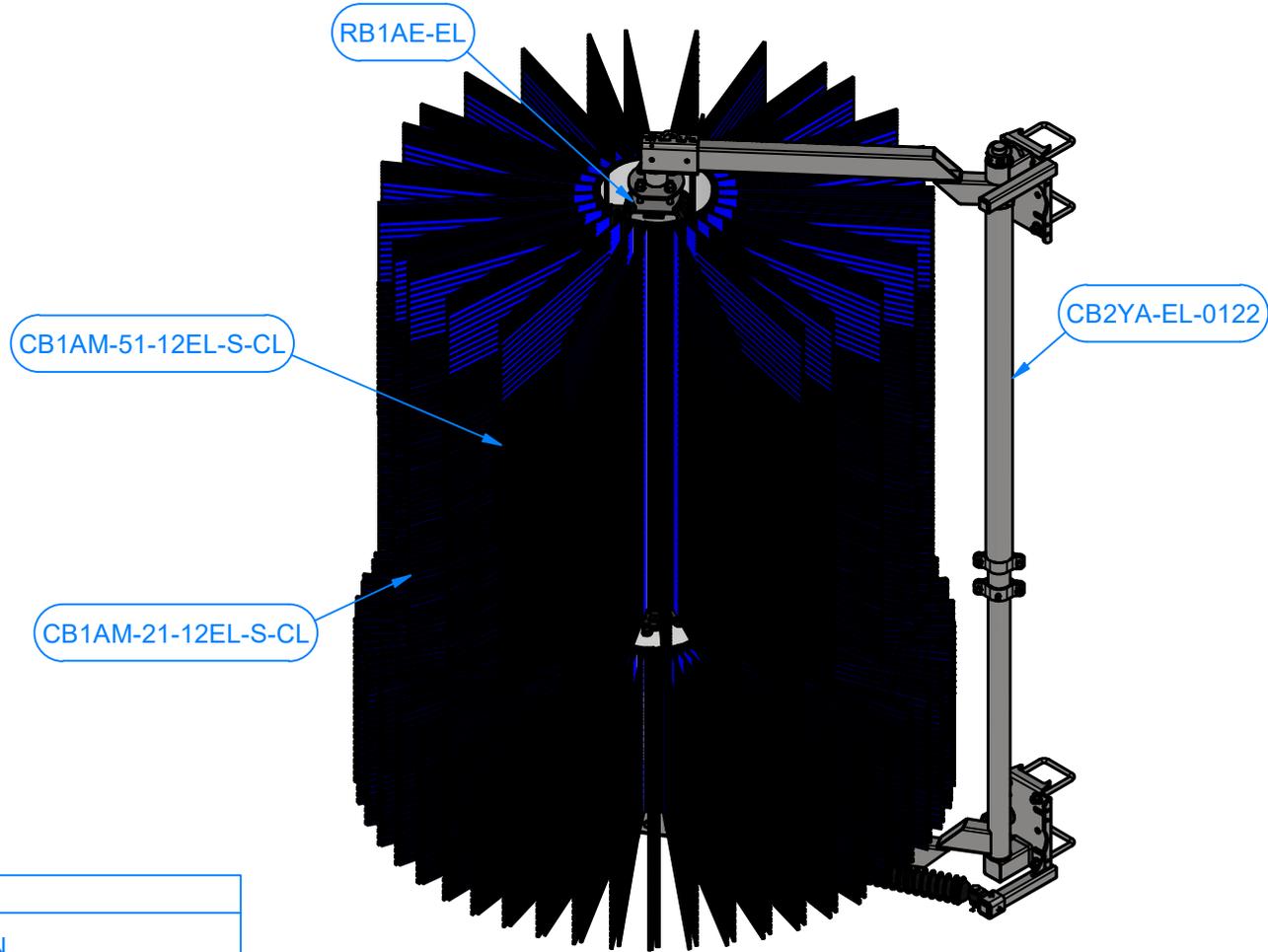
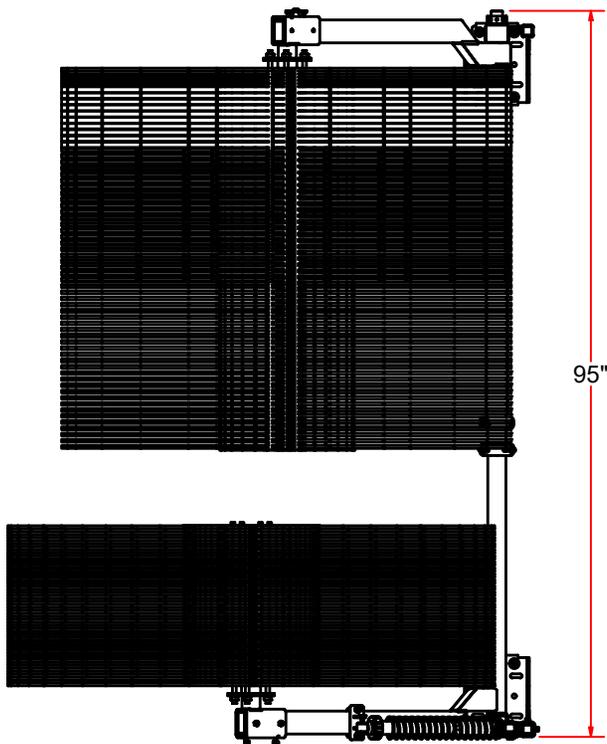


*Electric motors:  
For contour brushes:  
displacement 5.0 cu. in./rev.  
(= 1.3GPM at 60RPM)  
(RPM is adjustable)*

*Water:  
1/2" NPT Outlet  
Equipment Center Line  
28" from inside Conveyor Rail*



# Driver Side Arm Assy - CB2YA-EL

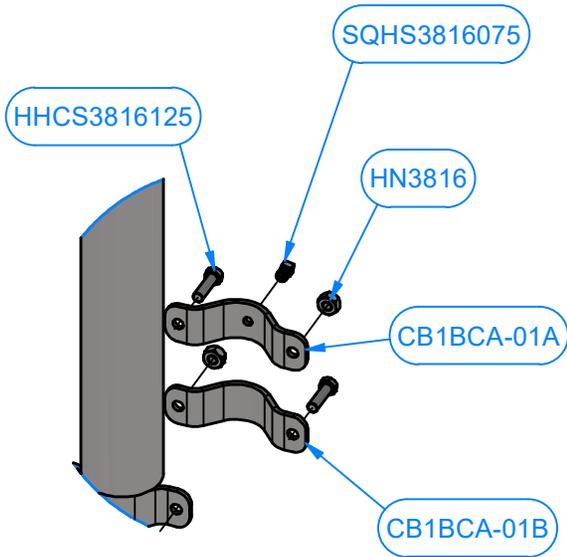


### Parts List

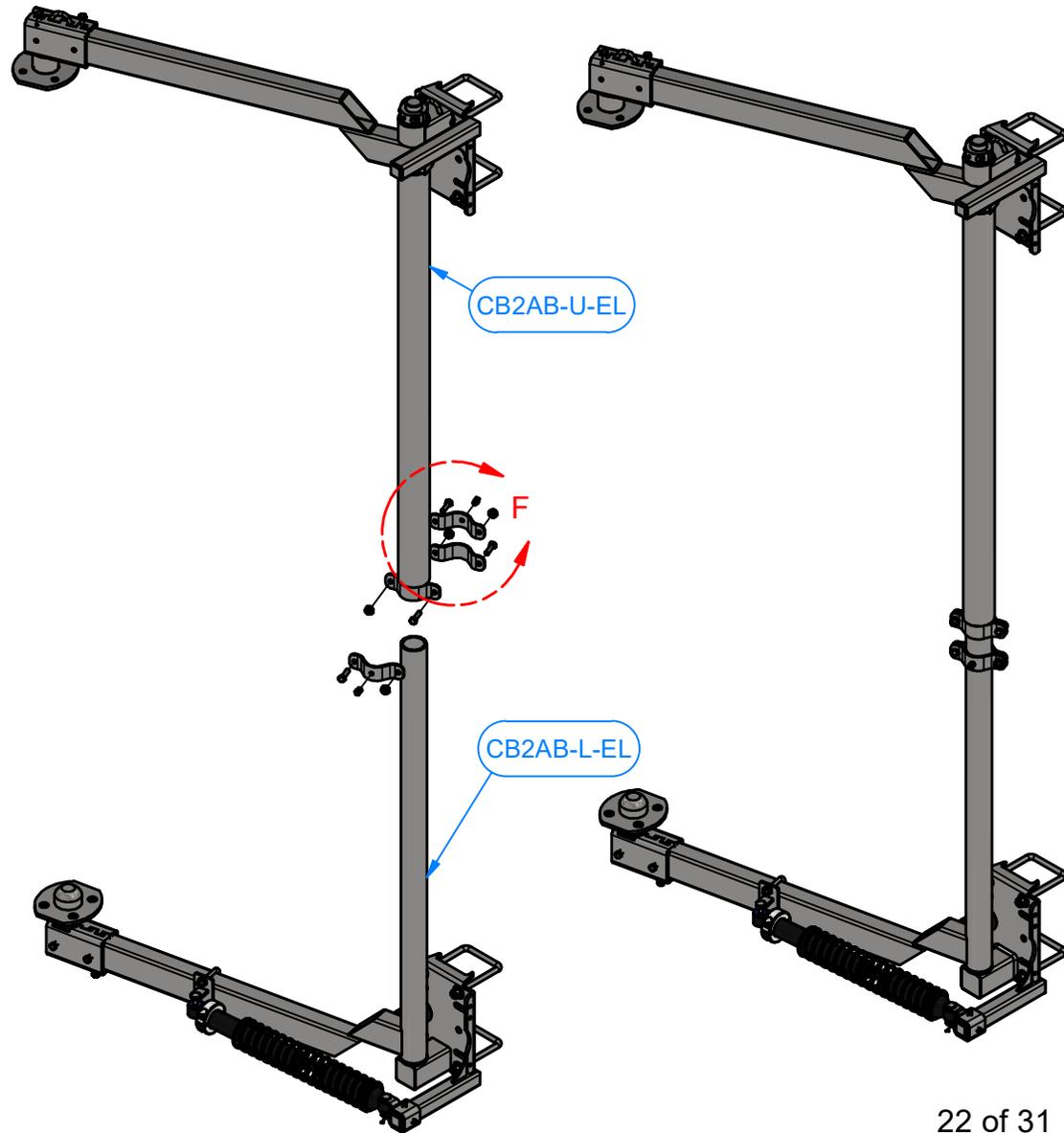
PART NUMBER	QTY	DESCRIPTION
CB2YA-EL-0122	1	CB2 Driver Side Arm Assy w/o Motor
RB1AE-EL	2	Brush Drive Assembly [EL]
CB1AM-51-12EL-S-CL	1	50" Kaady Upper Contour Brush Assembly
CB1AM-21-12EL-S-CL	1	21" Kaady Lower Brush Assembly



# Driver Side Arm Assy w/o Motor - CB2YA-EL-0122



**DETAIL F**

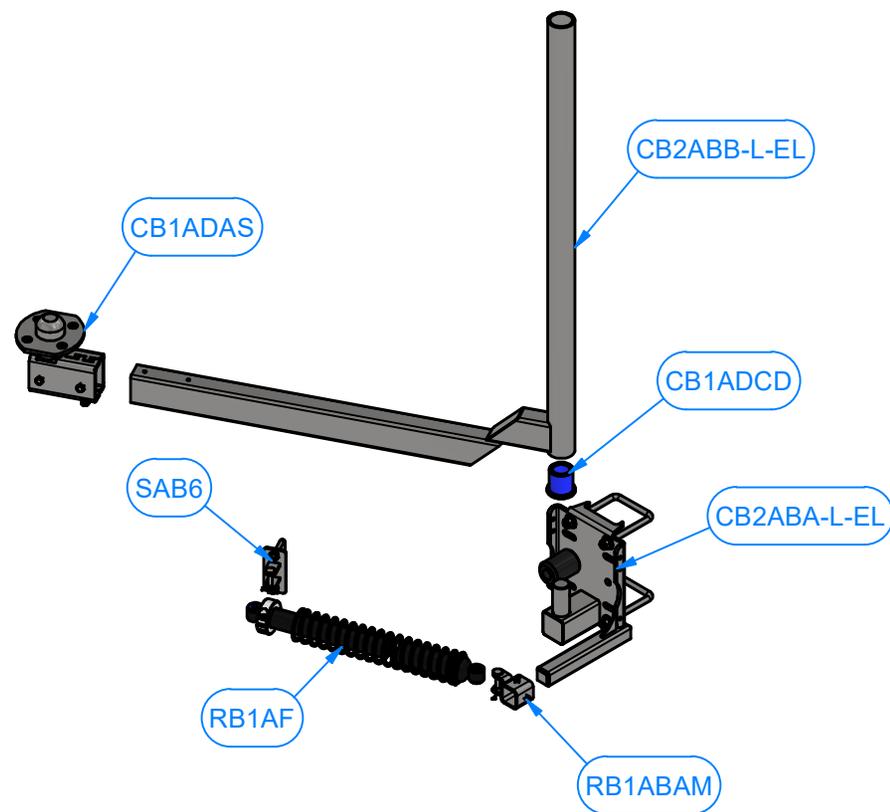
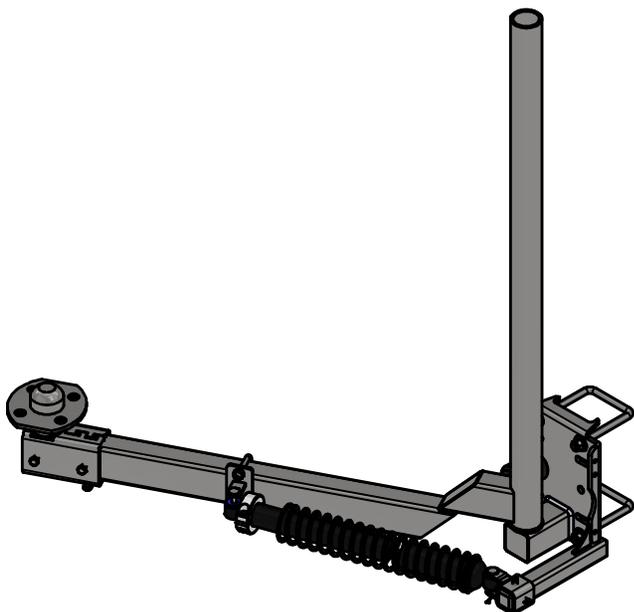


**Parts List**

PART NUMBER	QTY	DESCRIPTION
CB2AB-L-EL	1	Driver Side Lower Arm Assembly
CB2AB-U-EL	1	Driver Side Upper Arm Assembly
CB1BCA-01A	2	SS Plate #3/16" x 1 1/2" x 6" LG. [w/ Threaded Hole]
HHCS3816125	4	3/8"-16x1 1/4" UNC Hex Screw
SQHS3816075	2	Sq. Head Screw 3/8"-16 X 3/4" LG.
HN3816	4	3/8"-16 18-8ss Heavy Hex Nut
CB1BCA-01B	1	SS Plate #3/16" x 1 1/2" x 6" LG.



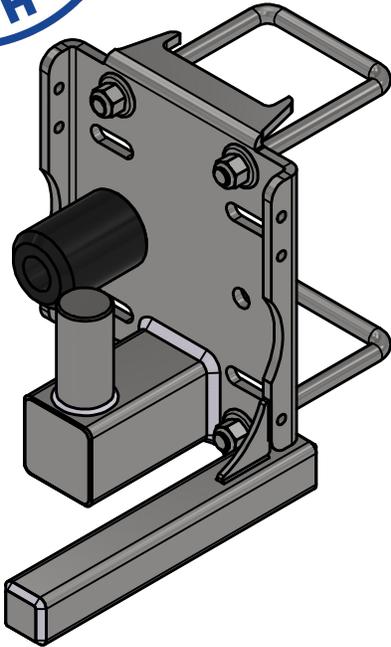
# Driver Side Lower Arm Assembly - CB2AB-L-EL



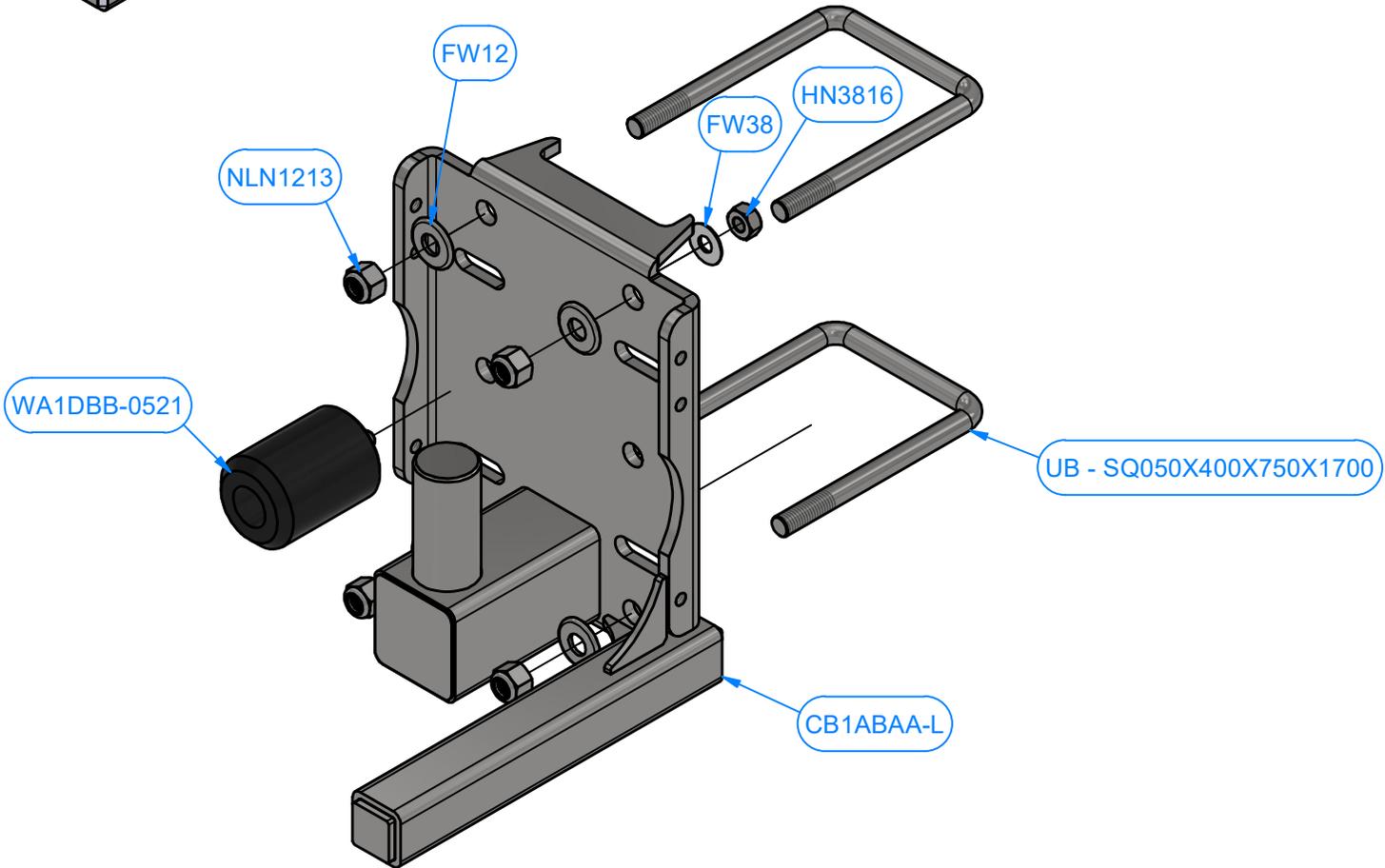
Parts List		
PART NUMBER	QTY	DESCRIPTION
CB2ABA-L-EL	1	Driver Side Arm Mount Assy Lower
CB2ABB-L-EL	1	Lower Arm w/ Dist. Adjuster
CB1ADCD	1	UHMW Bushing 1 1/2"ID x 2 1/2" ODx 2 1/4 LG
CB1ADAS	1	AVW Style Rocker Sleeve
RB1ABAM	1	Moveable Rear Shock Mount
SAB6	1	Shock Absorber Front Mount
RB1AF	1	Shock Absorber Assembly



# Driver Side Arm Mount Assy Lower - CB2ABA-L-EL

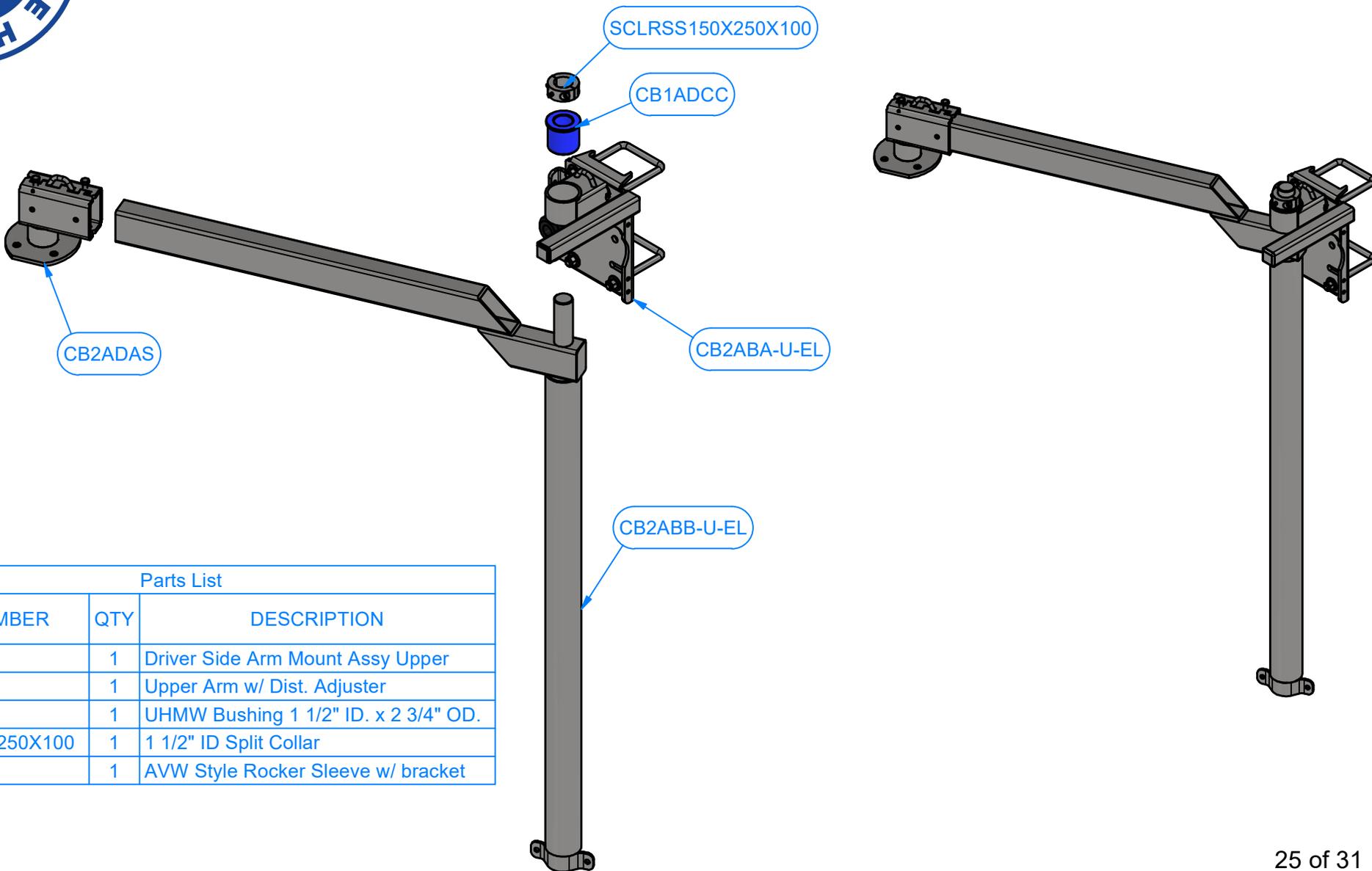


Parts List		
PART NUMBER	QTY	DESCRIPTION
WA1DBB-0521	1	Rubber Bumper,3" Long
HN3816	1	3/8"-16 18-8ss Heavy Hex Nut
FW38	1	3/8" Flat Washer
UB - SQ050X400X750X1700	2	Square U Bolt D 1/2" x 4" x 7 1/2" LG
FW12	4	1/2" Flat Washer
NLN1213	4	1/2"-13 Nylon Lock Nut
CB1ABAA-L	1	Driver Side Lower Arm Mount Weldment





# Driver Side Upper Arm Assembly - CB2AB-U-EL

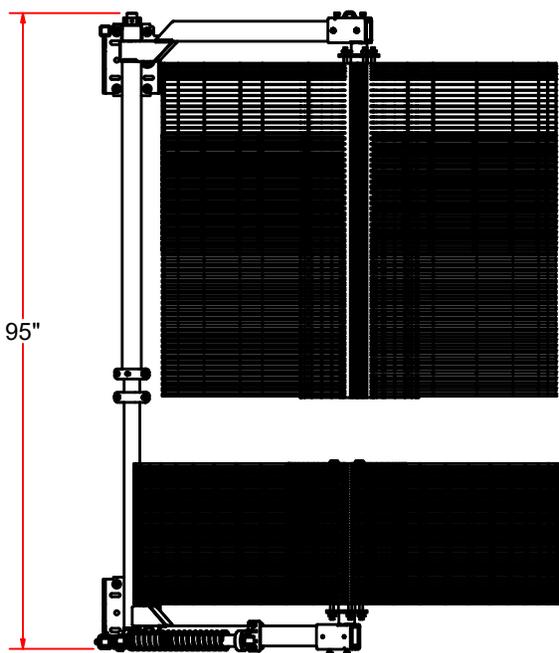


Parts List

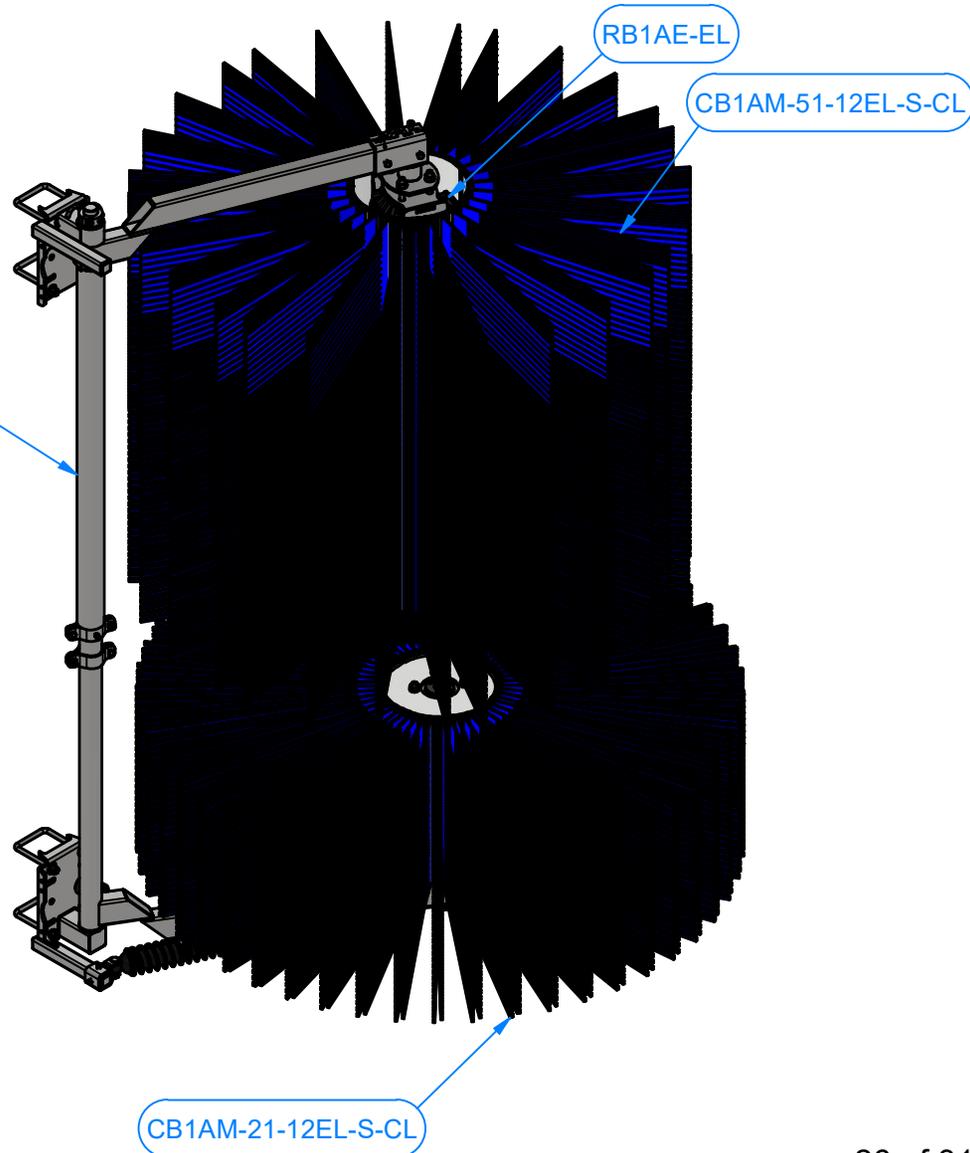
PART NUMBER	QTY	DESCRIPTION
CB2ABA-U-EL	1	Driver Side Arm Mount Assy Upper
CB2ABB-U-EL	1	Upper Arm w/ Dist. Adjuster
CB1ADCC	1	UHMW Bushing 1 1/2" ID. x 2 3/4" OD.
SCLRSS150X250X100	1	1 1/2" ID Split Collar
CB2ADAS	1	AVW Style Rocker Sleeve w/ bracket



# Passenger Side Arm Assy - CB2YB-EL



CB2YB-EL-0122

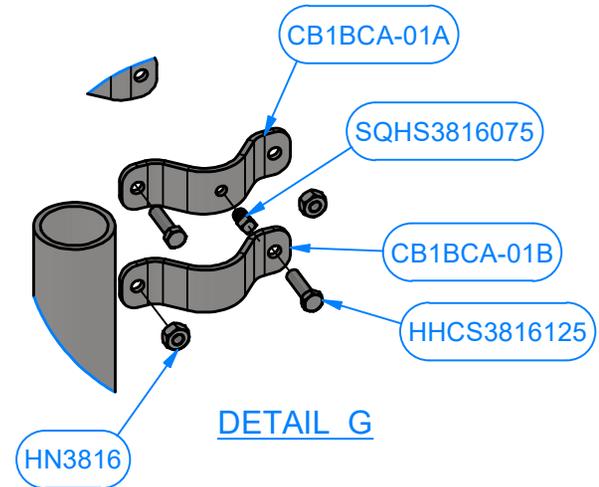
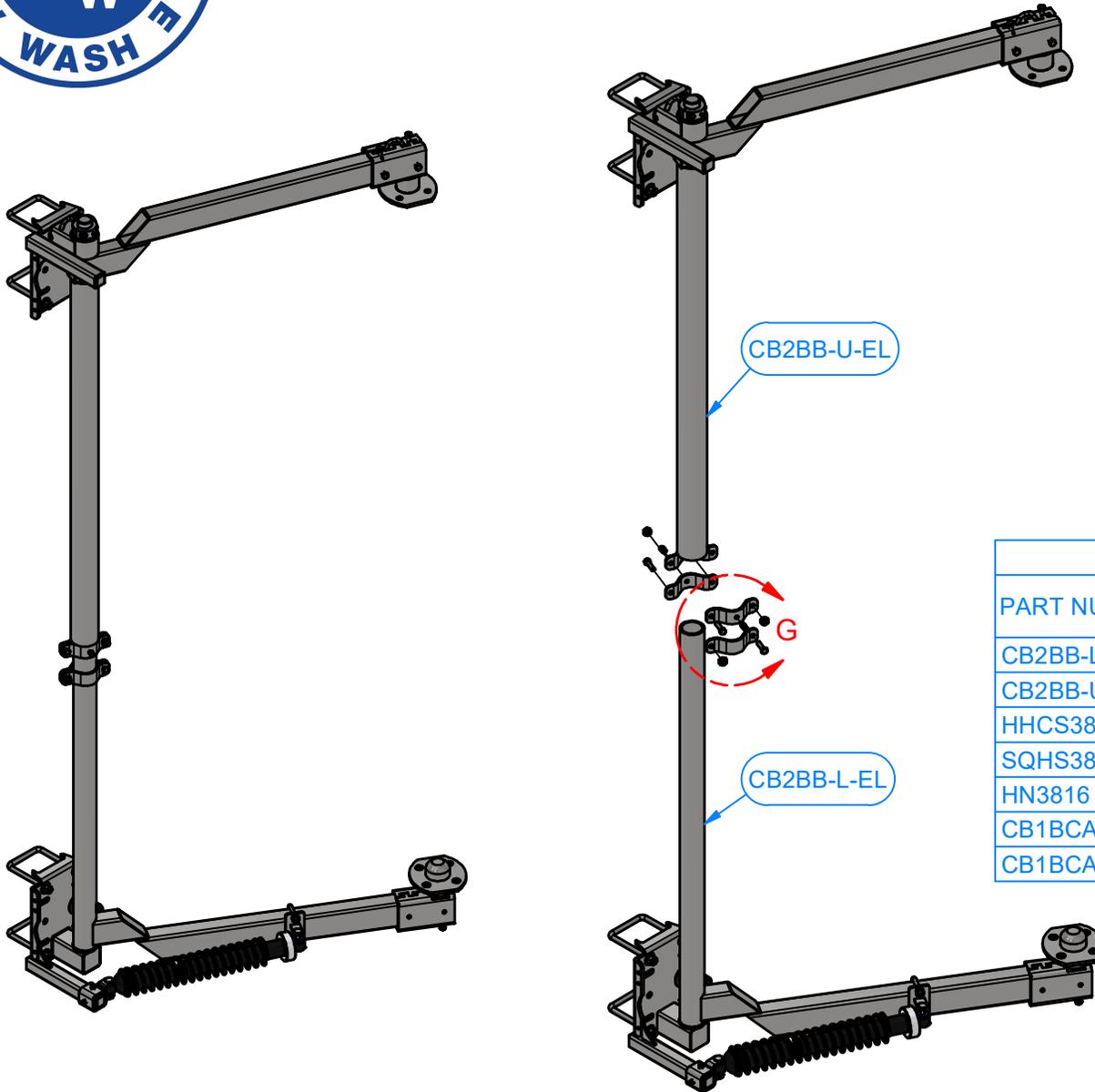


### Parts List

PART NUMBER	QTY	DESCRIPTION
CB2YB-EL-0122	1	CB2 Passenger Side Arm Assy w/o motor
RB1AE-EL	2	Brush Drive Assembly [EL]
CB1AM-51-12EL-S-CL	1	50" Kaady Upper Contour Brush Assembly
CB1AM-21-12EL-S-CL	1	21" Kaady Lower Brush Assembly



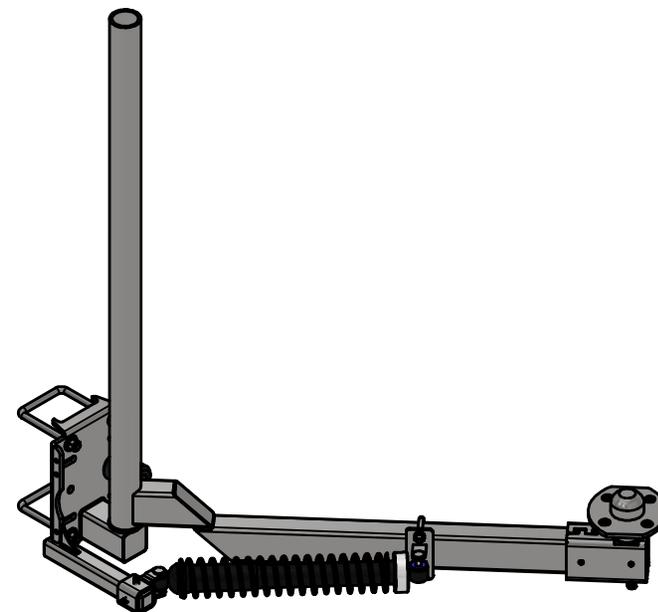
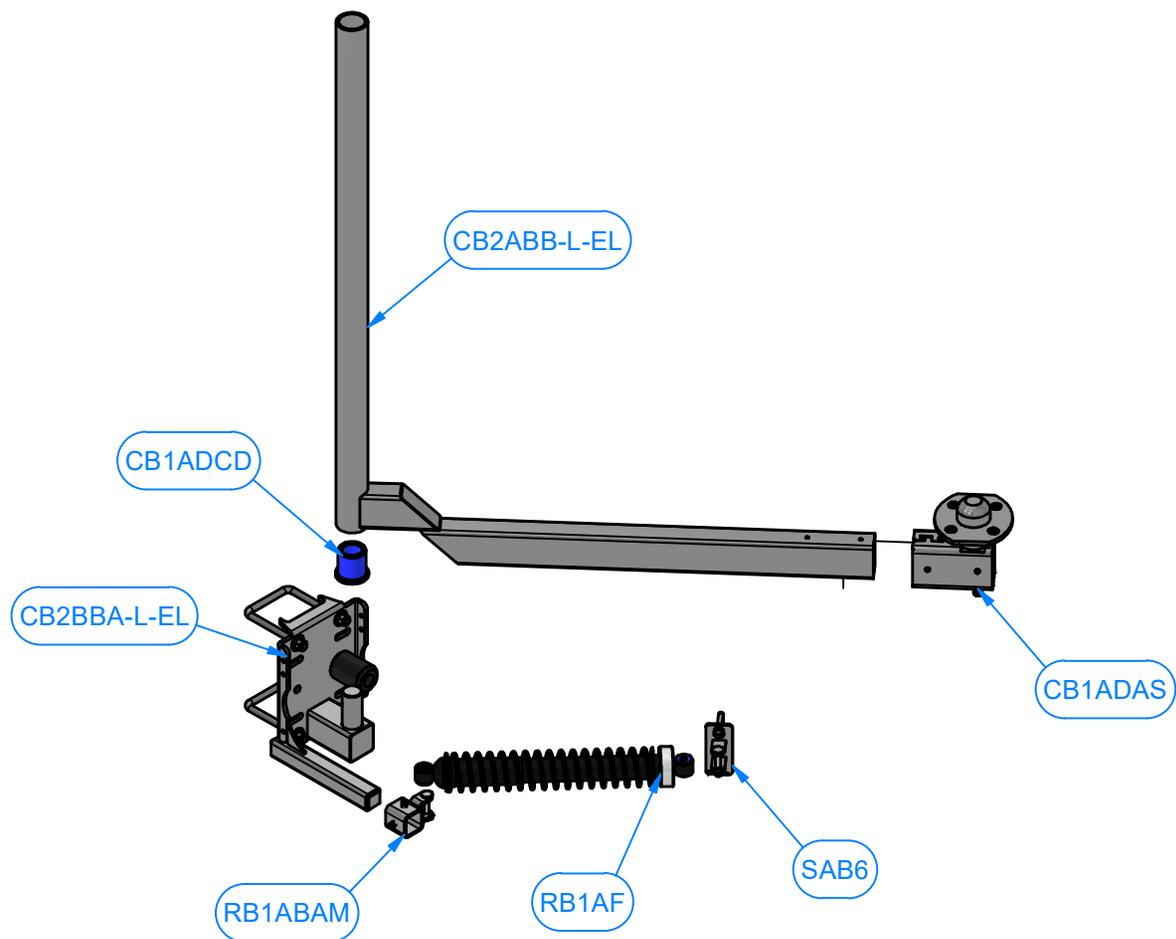
# CB2 Passenger Side Arm Assy w/o motor - CB2YB-EL-0122



Parts List		
PART NUMBER	QTY	DESCRIPTION
CB2BB-L-EL	1	Passenger Side Lower Arm Assembly
CB2BB-U-EL	1	Passenger Side Upper Arm Assembly
HHCS3816125	4	3/8"-16x1 1/4" UNC Hex Screw
SQHS3816075	2	Sq. Head Screw 3/8"-16 X 3/4" LG.
HN3816	4	3/8"-16 18-8ss Heavy Hex Nut
CB1BCA-01A	2	SS Plate #3/16" x 1 1/2" x 6" LG. [w/ Threaded Hole]
CB1BCA-01B	1	SS Plate #3/16" x 1 1/2" x 6" LG.



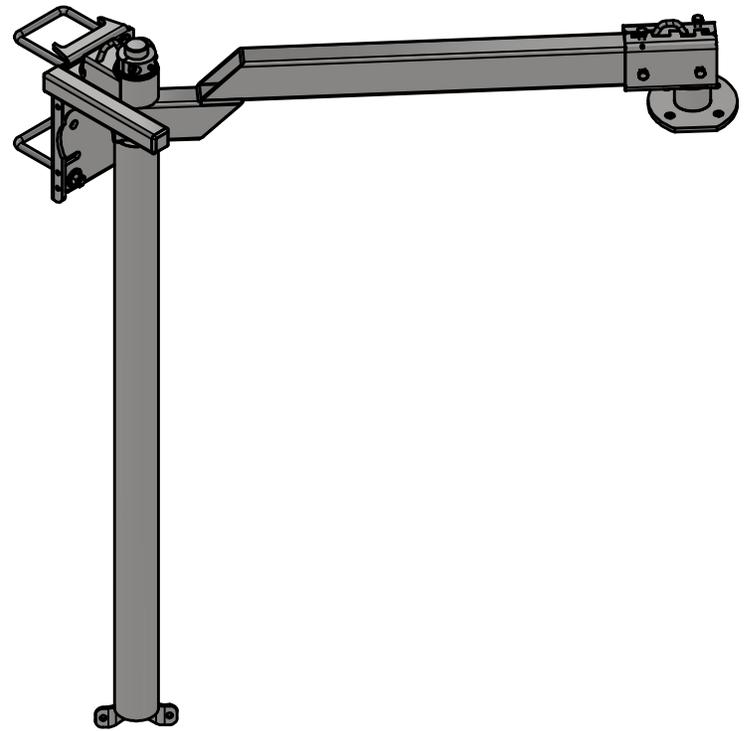
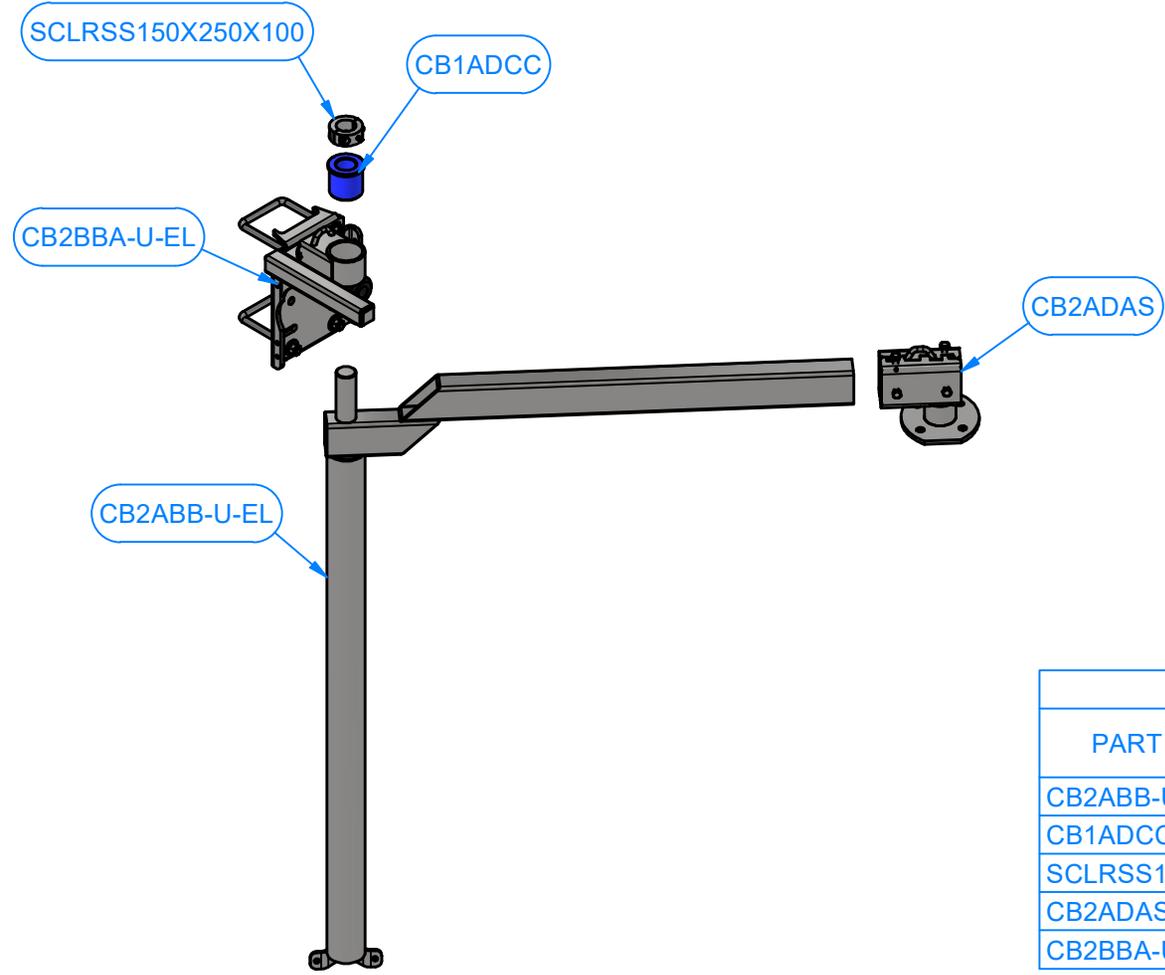
# Passenger Side Lower Arm Assembly - CB2BB-L-EL



Parts List		
PART NUMBER	QTY	DESCRIPTION
CB2ABB-L-EL	1	Lower Arm w/ Dist. Adjuster
CB1ADCD	1	UHMW Bushing 1 1/2"ID x 2 1/2" ODx 2 1/4 LG
CB1ADAS	1	AVW Style Rocker Sleeve
CB2BBA-L-EL	1	Passenger Side Arm Mount Assy Lower
RB1ABAM	1	Moveable Rear Shock Mount
SAB6	1	Shock Absorber Front Mount
RB1AF	1	Shock Absorber Assembly



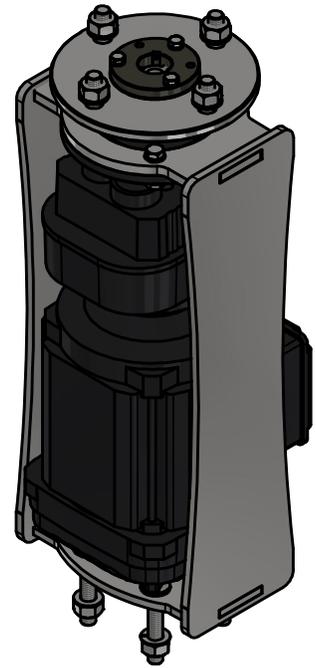
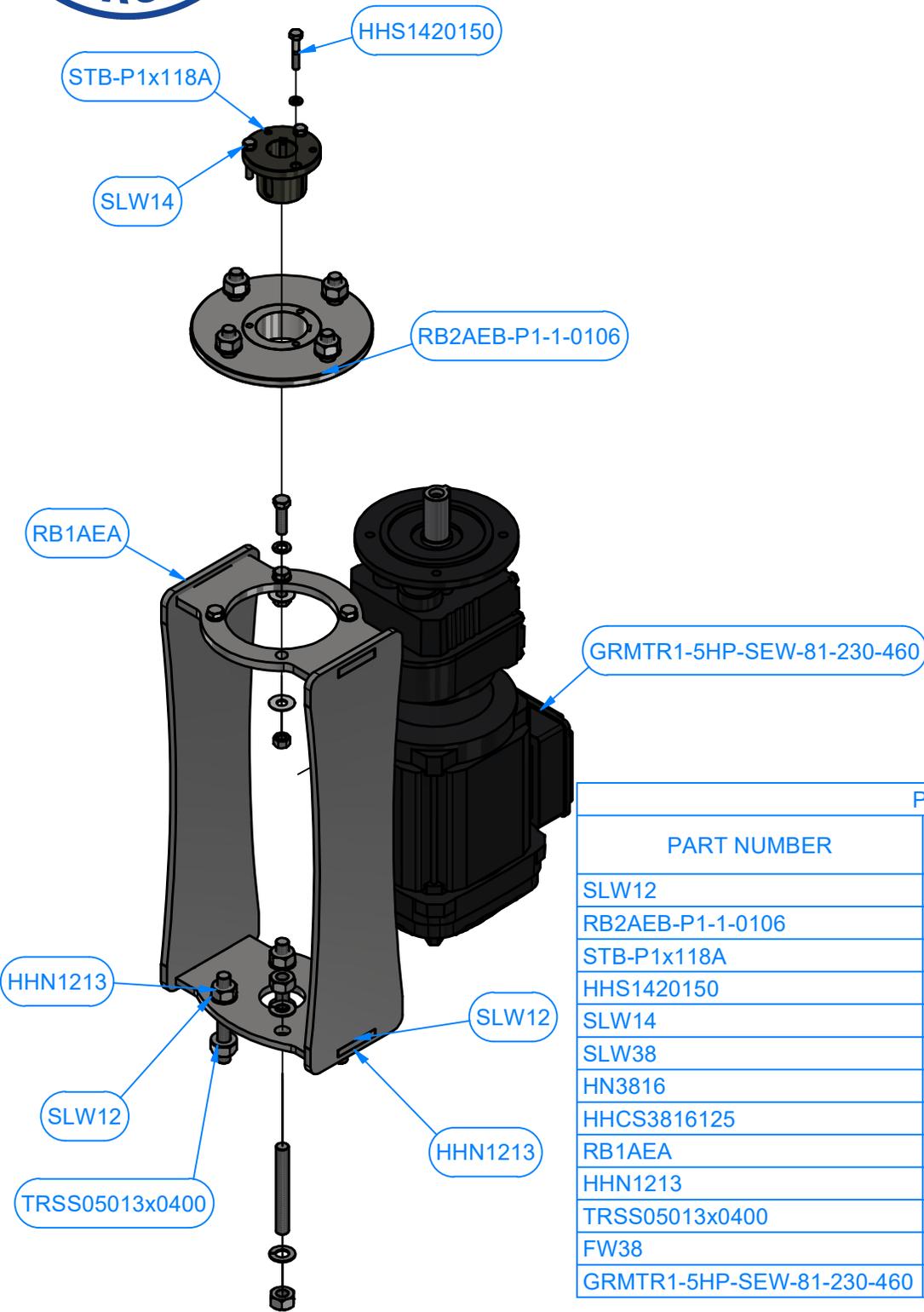
# Passenger Side Upper Arm Assembly - CB2BB-U-EL



Parts List		
PART NUMBER	QTY	DESCRIPTION
CB2ABB-U-EL	1	Upper Arm w/ Dist. Adjuster
CB1ADCC	1	UHMW Bushing 1 1/2" ID. x 2 3/4" OD.
SCLRSS150X250X100	1	1 1/2" ID Split Collar
CB2ADAS	1	AVW Style Rocker Sleeve w/ bracket
CB2BBA-U-EL	1	Passenger Side Arm Mount Assy Upper



# BRUSH DRIVE ASSEMBLY [EL] - RB1AE-EL

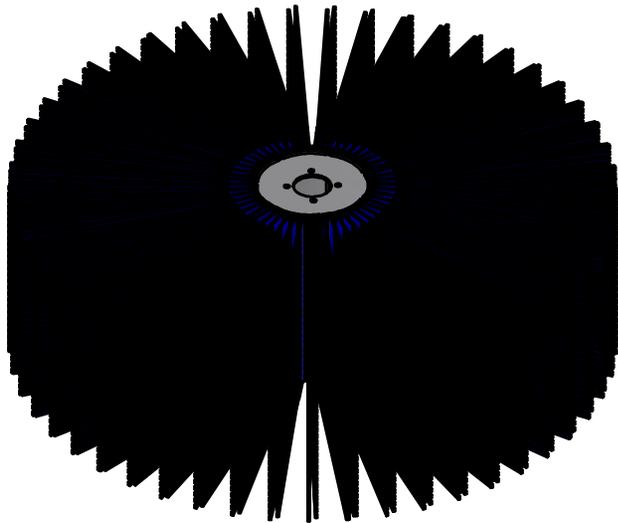


### Parts List

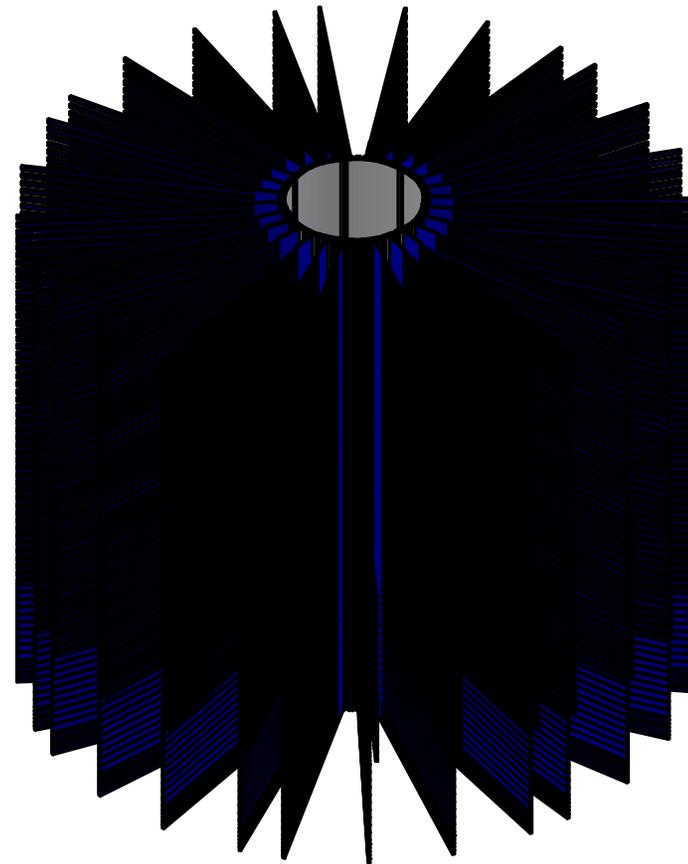
PART NUMBER	QTY	DESCRIPTION
SLW12	8	1/2" Split Lock Washer
RB2AEB-P1-1-0106	1	Brush Connecting Disc
STB-P1x118A	1	Split Taper Bushing(P1X1-1/8")
HHS1420150	3	1/4"-20 x 1.5" LG. Hex Screw
SLW14	3	1/4" Split Lock Washer
SLW38	4	3/8" Split Lock Washer
HN3816	4	Hex Nut - 3/8"-16
HHCS3816125	4	3/8"-16x1 1/4" UNC Hex Screw
RB1AEA	1	Rocker Motor Mount
HHN1213	8	1/2-13 Heavy Hex Nut
TRSS05013x0400	4	Threaded Rod 1/2"-13 x 4" LG.
FW38	4	3/8" Flat Washer
GRMTR1-5HP-SEW-81-230-460	1	SEW - Helical Gearmotor



## Contour Brushes - CB1AM-21-12EL-S-CL



CB1AM-21-12EL-S-CL  
21" Kaady Lower Brush Assembly



CB1AM-51-12EL-S-CL  
50" Kaady Upper Contour Brush Assembly

### Note:

Brushes are sold separately