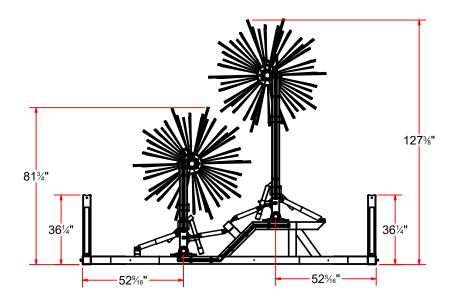
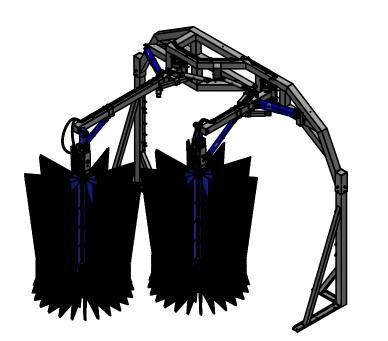


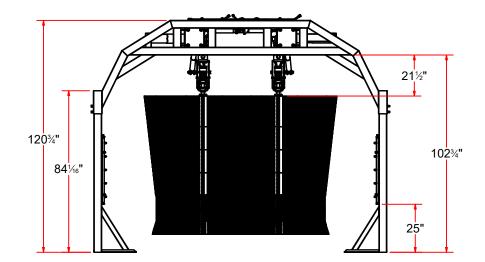
	REVISION HISTORY										
ECO No.	REV	DESCRIPTION	DATE	ENGINEER	APPROVED						
	1	INITIAL RELEASE	12/02/2021	JIBIN							
	1										

MATIC 4	AVW EQUIPMENT CO., INC.	DRAWN BY	Jibin	CUSTOME	CUSTOMER: AVW EQUIPMENT CO.				
Q √, 周	105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065	CHECKED BY		PROJECT:	OT2-WA1 Octa ² Wrap Around				
WASH	WWW.AVWEQUIPMENT.COM	QTY		DESCRIPT	TION:				
	- COMPANY PROPRIETARY NOTE -		6/30/2022	PART NUMBER: REV# 1					
IT IS NOT TO BE USED OR RE	PRODUCED WITHOUT THE PERMISSION FROM AVW CO.		NCHES & PROVIDED PRIOR TMENTS, UNLESS NOTED.	SIZE A	EST WEIGHT:	SHEET 2 of 54			
PATH:					•				

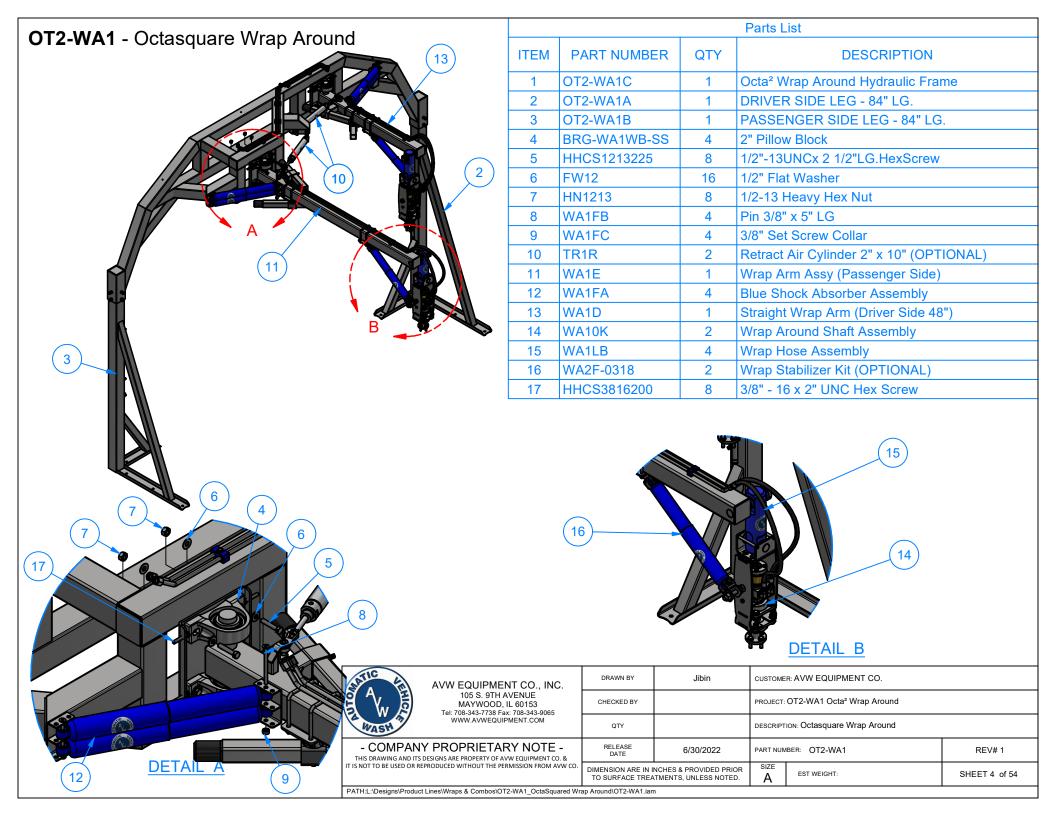
OT2-WA1 - Octasquare Wrap Around







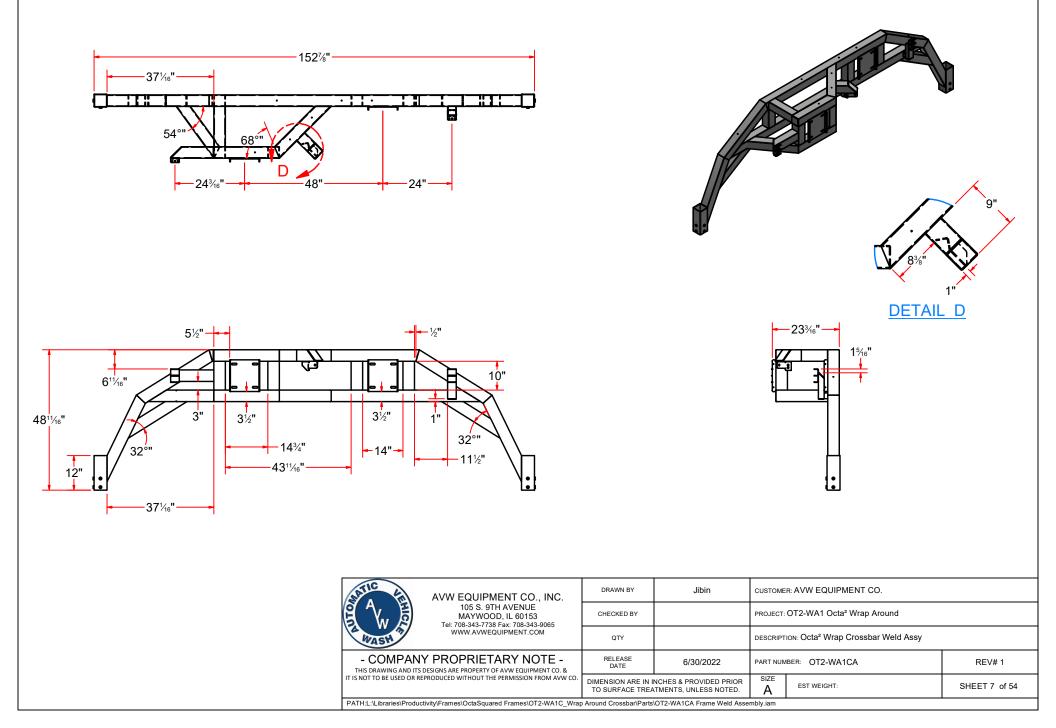
MATIC LA	AVW EQUIPMENT CO., INC.	DRAWN BY	Jibin	CUSTOME	ER: AVW EQUIPMENT CO.	
€ ^ , ₿	105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065	CHECKED BY		PROJECT	OT2-WA1 Octa ² Wrap Around	
WASH	WWW.AVWEQUIPMENT.COM	QTY		DESCRIPT	rion: Octasquare Wrap Around	
	Y PROPRIETARY NOTE - DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. &	RELEASE DATE	6/30/2022	PART NUMBER: OT2-WA1 REV# 1		
IT IS NOT TO BE USED OR RE	PRODUCED WITHOUT THE PERMISSION FROM AVW CO.		NCHES & PROVIDED PRIOR TMENTS, UNLESS NOTED.	SIZE A	EST WEIGHT:	SHEET 3 of 54
PATH:L:\Designs\Product Lines\Wraps & Combos\OT2-WA1_OctaSquared Wrap Around\OT2-WA1.lam						



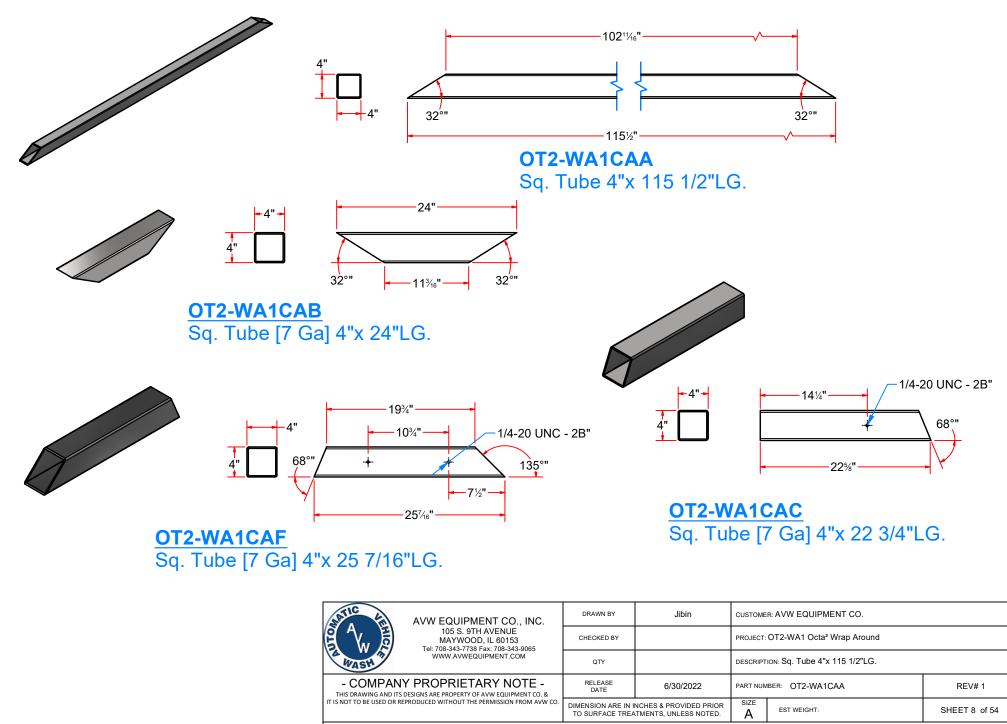
OT2-WA1C Octa ² Wrap Around Hydraulic Frame					Image: object of the second secon	
					Parts List	
	ITEM			ΩΤΥ 4	DESCRIPTION	
		T2-WA1CA MP12A			Octa ² Wrap Crossbar Weld Assy UHMW Hydraulic Line Bracket 1/2"x 1"x 2"LG	
		T2-WA1LHT			Hyd Tube Assy 20" LG	
		T2-WA1LHT			Hyd Tube Assy 64" LG	
	5 O	T2-WA1LHT	AC-CB		Hyd Tube Assy 34" LG	
		HCS1420150	0		1/4"-20 x 1 1/2" Hex Screw	
		N14			1/4" Flat Washer	
	8 S	QHS121310	0	8	Square Bolt - 1/2"-13 UNC x 1"	
AVW EQUIPMENT (105 S. 9TH AVEN MAYWOOD, IL 60 Tel: 708-343-7738 Fax: 708 WWW.AVWEQUIPMEN	NUE)153 3-343-9065	DRAWN BY CHECKED BY QTY	Jibin		CUSTOMER: AVW EQUIPMENT CO. PROJECT: OT2-WA1 Octa ² Wrap Around DESCRIPTION: Octa ² Wrap Around Hydraulic Frame	
- COMPANY PROPRIETARY		RELEASE DATE	6/30/202	22	PART NUMBER: OT2-WA1C REV# 1	
THIS DRAWING AND ITS DESIGNS ARE PROPERTY OF AVW EC IT IS NOT TO BE USED OR REPRODUCED WITHOUT THE PERMISS	UIPMENT CO. & ION FROM AVW CO.	DIMENSION ARE IN IN TO SURFACE TREA	NCHES & PROVIDE	D PRIOR	0.75	54
PATH:L:\Libraries\Productivity\Frames\OctaSquared Frame	s\OT2-WA1C Wrai				A	

OT2-WA1CA				Parts L	ist	
Octa ² Wrap Crossbar Weld Assy	ITEM	P/	ART NUMBER	QT	Y DESCRI	PTION
	1	OT2-AA0	B	1	Octasquare Empty	y Arch Crossba
	2	OT2-WA	1CAA	1	Sq. Tube 4"x 115	
	3	OT2-WA	1CAB	2	Sq. Tube [7 Ga] 4	"x 24"LG.
	4	SQTSS0	7GX400X01000	5		
	5	SQTSS0	7GX400X01400	1	SS SqTube #7Ga	x 4"x14"LG
	6	OT2-WA	1CAC	1	Sq. Tube [7 Ga] 4	"x 22 3/4"LG.
	7	WA1CAC	;	2	Bearing Mounting 11" x 12"	Plate #1/4"x
	8	OT2-WA		1	Sq. Tube [7 Ga] 4	"x 22 3/4"I G
	9	OT2-WA		1	Sq. Tube [7 Ga] 4	
	10	OT2-WA		1	Sq. Tube [7 Ga] 4	
(7)	11	OT2-WA		1	Sq. Tube [7 Ga] 4	
	12	OT2-WA		1	SqTubing [7Ga.] 4	
	13	WC3BAF		1	SS Plate [7Ga] 8"	
$(1) \qquad (19)$	14		' 7GX200X300X00	125 1	Rct Tube[7Ga] 2">	
	15	OT2-WA		1	Rct Tube [7Ga] 2"	
	16		X0525X0375X0F	1 2		
	17		X0375X0375X0H		Plate #3/16"x 3 3/4	
	18		X0175X0275X0F		Sheet Meta I#3/16	
	19		X0250X0275X0H		Sheet Meta I#3/16	
	20	SAB1	7.02007.027 07.01	2		
	21	OT2-WA	1CAE-EI	1	Sq. Tube [7 Ga] 4	
20 AVW EQUIPMENT CO., INC		DRAWN BY	Jibin c	USTOMER: AVW	EQUIPMENT CO.	
		CHECKED BY	PI	ROJECT: OT2-W	A1 Octa ² Wrap Around	
Tel: 708-343-7738 Fax: 708-343-9065 WWW.AVWEQUIPMENT.COM		QTY	D	ESCRIPTION: OC	a² Wrap Crossbar Weld Assy	
- COMPANY PROPRIETARY NOTE		RELEASE DATE	6/30/2022 P/	ART NUMBER: (DT2-WA1CA	REV# 1
THIS DRAWING AND ITS DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO IT IS NOT TO BE USED OR REPRODUCED WITHOUT THE PERMISSION FROM AV	W CO. DIM		CHES & FROMDED FRIOR	SIZE EST	WEIGHT:	SHEET 6 of 54
PATH:L:\Libraries\Productivity\Frames\OctaSquared Frames\OT2-WA10			MENTS, UNLESS NOTED.	A		

Octa² Wrap Crossbar Weld Assy



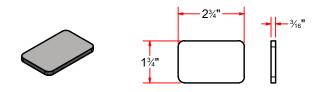
WRAP AROUND CROSSBAR - Parts



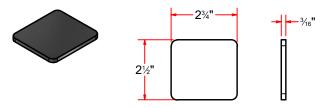
PATH:L:\Libraries\Productivity\Frames\OctaSquared Frames\OT2-WA1C_Wrap Around Crossbar\Parts\OT2-WA1CA.ipt

WRAP AROUND CROSSBAR - Parts **19**¹/₁₆ 68⁶" 63°" 45°" 2234" 15" **OT2-WA1CAD OT2-WA1CAG** Sq. Tube [7 Ga] 4"x 22 3/4"LG. Sq. Tube [7 Ga] 4"x 15"LG. 175/16" -3" 45°" 63[°]" 54°" 221/4" 2" **OT2-WA1CAE** Sq. Tube [7 Ga] 4"x 22 1/4"LG. **OT2-WA1CAI** Rct Tube [7Ga] 2"x 3"x 9"LG 45[°]" **OT2-WA1CAH** SqTubing [7Ga.] 4" x 9" LG DRAWN BY Jibin CUSTOMER: AVW EQUIPMENT CO. AVW EQUIPMENT CO., INC. 105 S. 9TH AVENUE CHECKED BY PROJECT: OT2-WA1 Octa² Wrap Around MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065 WWW AVWEQUIPMENT COM DESCRIPTION: Sq. Tube [7 Ga] 4"x 22 3/4"LG. QTY COMPANY PROPRIETARY NOTE -RELEASE 6/30/2022 PART NUMBER: OT2-WA1CAD REV#1 DATE THIS DRAWING AND ITS DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. & IT IS NOT TO BE USED OR REPRODUCED WITHOUT THE PERMISSION FROM AVW CO. SIZE DIMENSION ARE IN INCHES & PROVIDED PRIOR EST WEIGHT: SHEET 9 of 54 TO SURFACE TREATMENTS, UNLESS NOTED. A PATH:L:\Libraries\Productivity\Frames\OctaSquared Frames\OT2-WA1C_Wrap Around Crossbar\Parts\OT2-WA1CAD.ipt

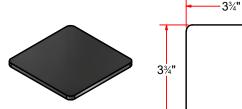
WRAP AROUND CROSSBAR - Parts

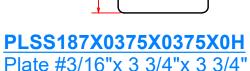


PLSS187X0175X0275X0H Sheet Meta I#3/16"x 1 3/4"x 2 3/4"

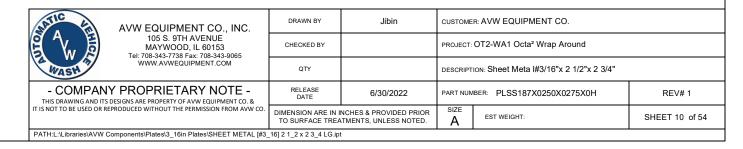


PLSS187X0250X0275X0H Sheet Meta I#3/16"x 2 1/2"x 2 3/4"





3/16



51/4"

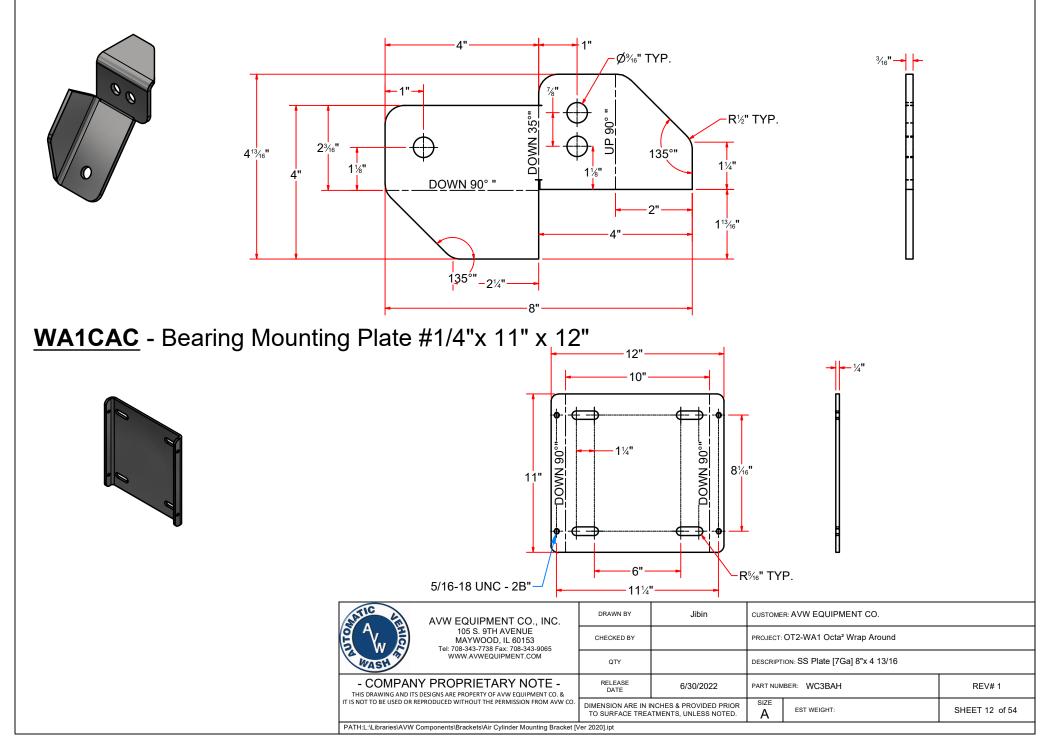
PLSS187X0525X0375X0H Plate #3/16"x 5 1/4"x 3 3/4"

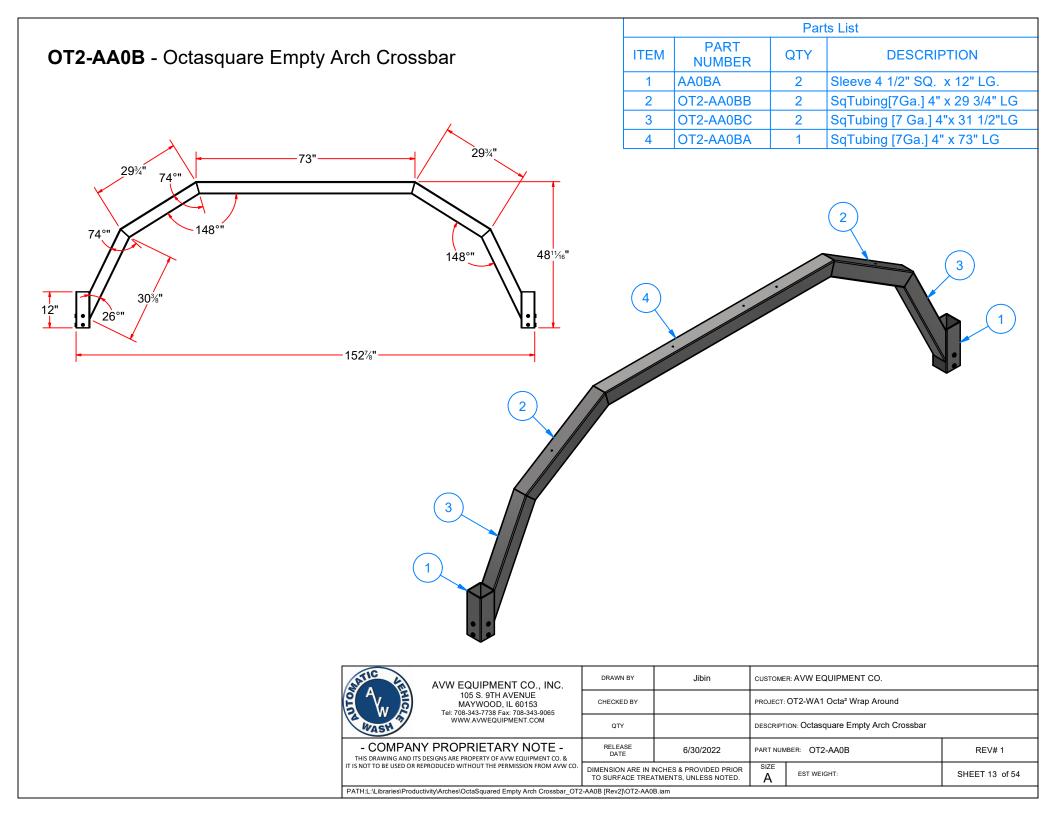
3³⁄4"

3/16

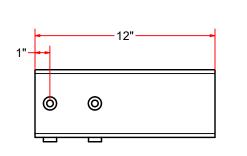
					Parts List
SAB1		ITEM	PART NUMBER	QTY	DESCRIPTION
Dual Shock Absorber Bracket	-	1	SAB1B	1	SS S.M#10Ga x 1 3/8" x 3" LG.
		2	SAB1A	1	SS S.M #10Gax 3" x 7 3/16" LG.
	21/8"		SAB1A SS S.M #	10 Ga. (0.1345	ax 3" x 7 3/16" LG.
Image: second system Image: second system SAB1B SS S.M#10Ga x 1 3/8" x 3"	10 Ga. (0.1345)" LG.	2			7 ³ / ₆ " THRU
STA.	AVW EQUIPMENT CO., INC. 105 S. 9TH AVENUE	DRAWN	-		MER: AVW EQUIPMENT CO.
	MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065 WWW.AVWEQUIPMENT.COM	CHECKE			ct: OT2-WA1 Octa ² Wrap Around
WASH		QTY			RIPTION: Dual Shock Absorber Bracket
THIS DRAWING A	ANY PROPRIETARY NOTE - ND ITS DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. & O OR REPRODUCED WITHOUT THE PERMISSION FROM AVW CO.		0/00/2022	0175	NUMBER: SAB1 REV#1
		TO SURFA	ARE IN INCHES & PROVIDED F CE TREATMENTS, UNLESS NO	NON .	EST WEIGHT: SHEET 11 of 54
PATHL:Librariesv	AVW Components\Brackets\SAB1 - Shock Absorber Bracket	t\SAB1.iam			

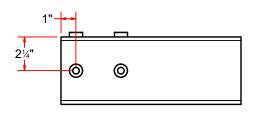
WC3BAH - SS Plate [7Ga] 8"x 4 13/16

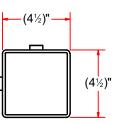




Sleeve 4 1/2" SQ. x 12" LG.



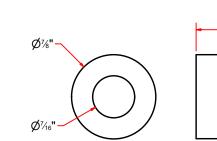




-⁵/16"



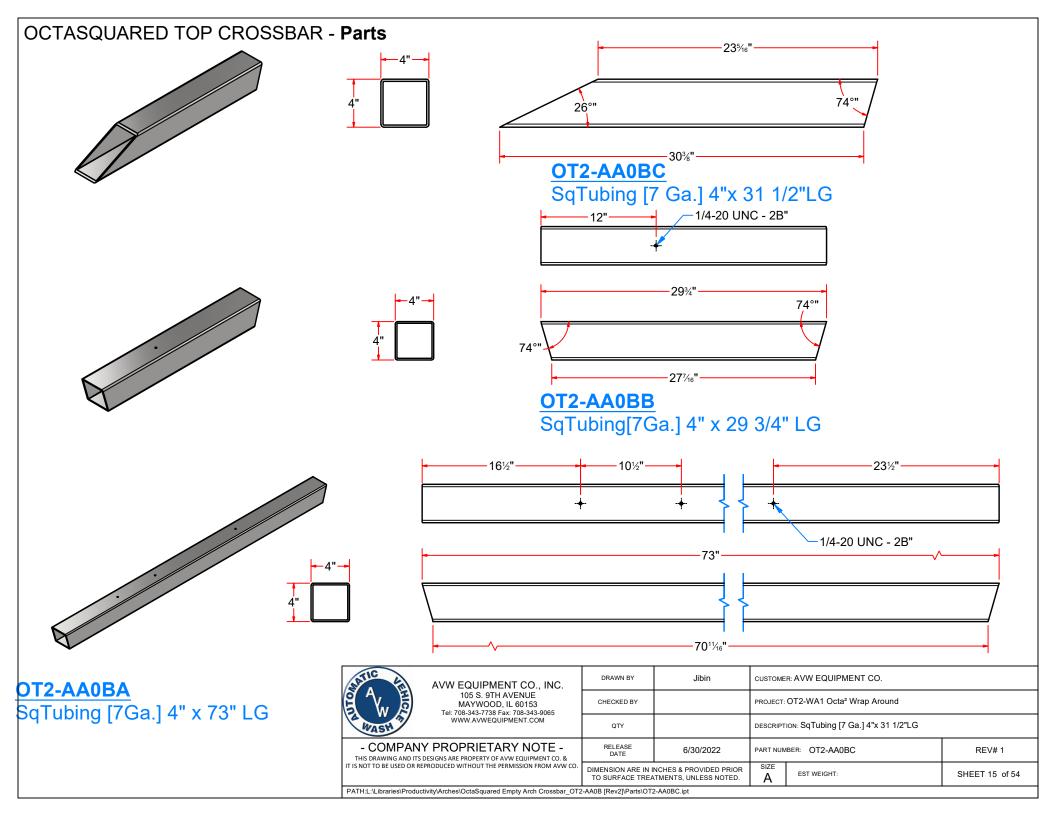


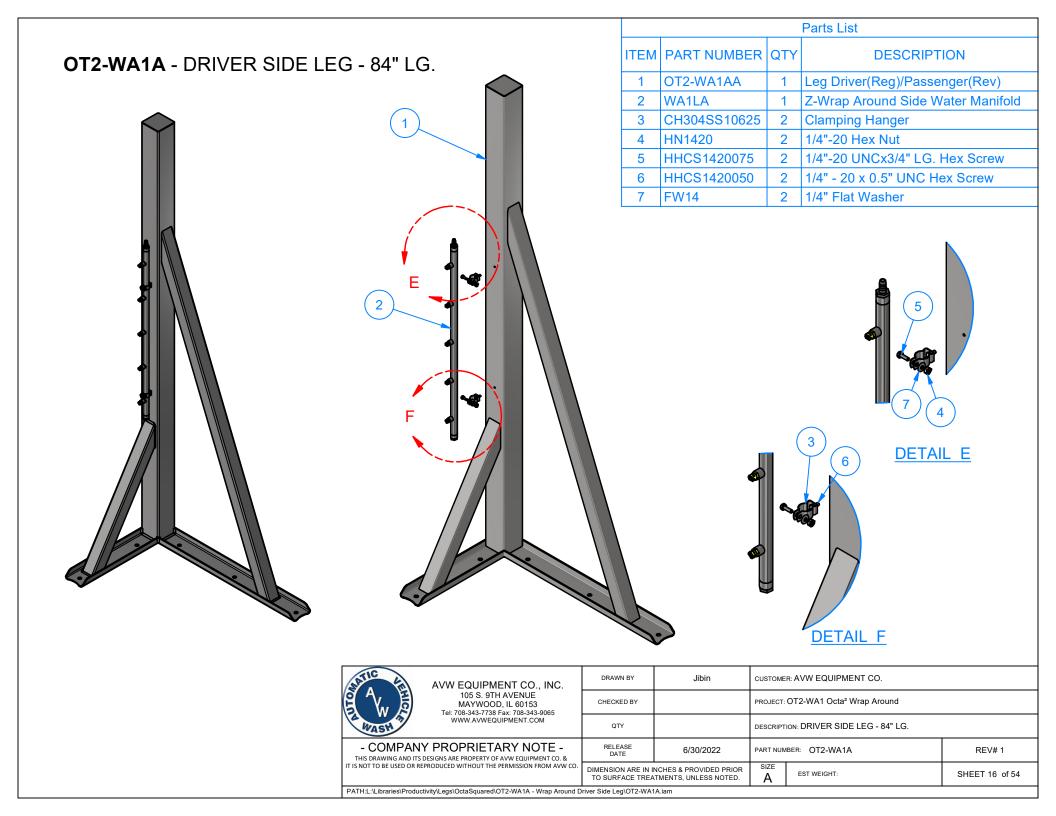


NOTES:

 WELD NUTS AS SHOWN.
DRILL THRU SLEEVE USING NUTS AS GUIDE.
TAP 1/2"-13 THRU ALL HOLES

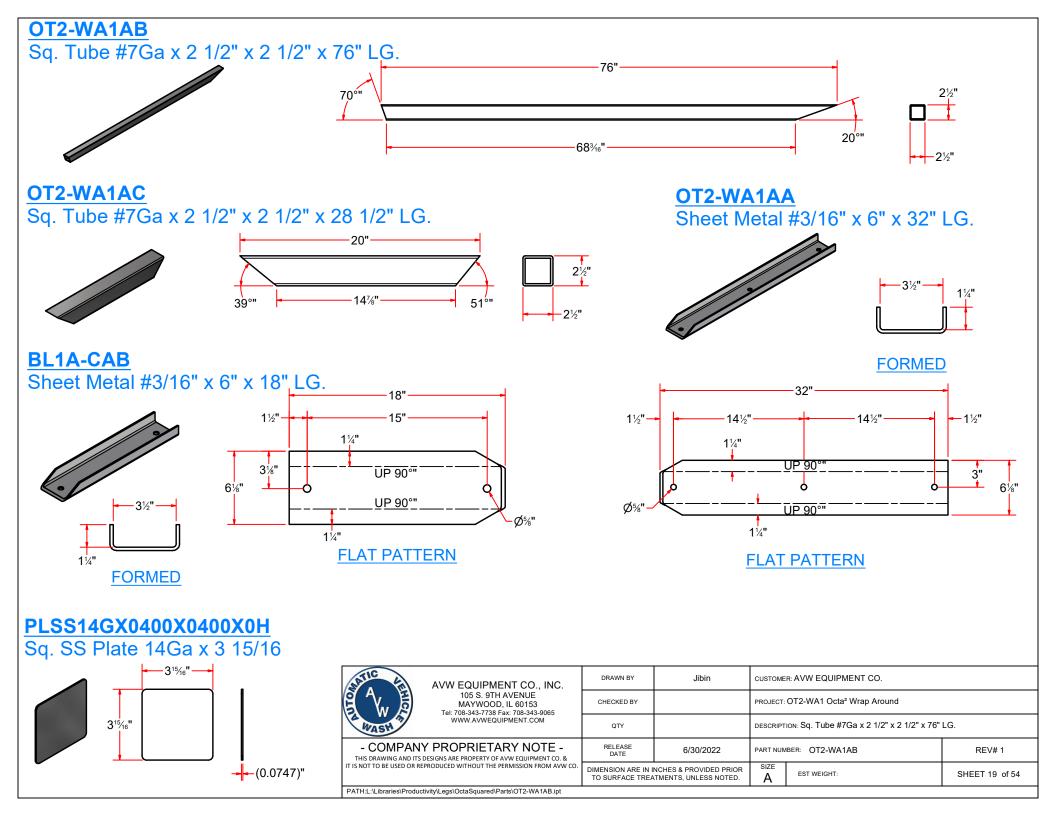
MATIC 4	AVW EQUIPMENT CO., INC.	DRAWN BY	Jibin	CUSTOMER: AVW EQUIPMENT CO.				
	105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065	CHECKED BY		PROJECT: OT2-WA1 Octa ² Wrap Around				
WASH	WWW.AVWEQUIPMENT.COM	QTY		DESCRIPT	ION: Sleeve 4 1/2" SQ. x 12" LG.			
	Y PROPRIETARY NOTE - DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. &	RELEASE DATE	6/30/2022	PART NUM	PART NUMBER: AA0BA REV# 1			
IT IS NOT TO BE USED OR RE	EPRODUCED WITHOUT THE PERMISSION FROM AVW CO.		NCHES & PROVIDED PRIOR TMENTS, UNLESS NOTED.	SIZE A	EST WEIGHT:	SHEET 14 of 54		
PATH:L:\Libraries\Produc	PATH:L:\Libraries\Productivity\Sleeves\Sq. Tubing [7 Gauge] 4.5 in x 12 in LG_Weldment\Sleeve 4.5 in x 12 in LG.iam							

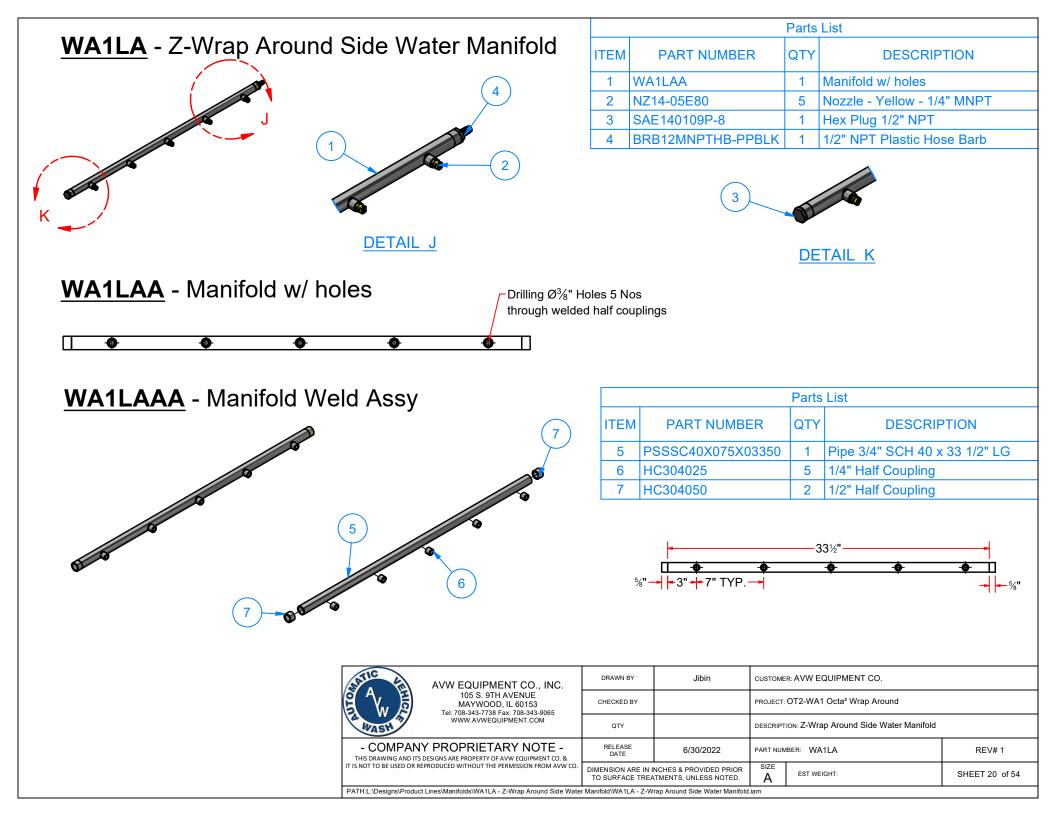




					Parts List	
OT2-WA1B - PASSENGER SID	E LEG - 84" LG.	ITEM	I PART NUMBER	QTY	DESCRIPT	ION
		1	OT2-WA1BA	1	Leg Passenger(Reg)/ D	river(Rev)
		2	WA1LA	1	Z-Wrap Around Side W	
\mathbf{i}		3	CH304SS10625		Clamping Hanger	
	•	4	HN1420	2	1/4"-20 Hex Nut	
		5	HHCS1420075	2	1/4"-20 UNCx3/4" LG. H	lex Screw
		6	HHCS1420050	2	1/4" - 20 x 0.5" UNC He	
	\frown	7	FW14	2	1/4" Flat Washer	
		G 2 H	6 G DETAI		DETAIL G	
	AVW EQUIPMENT CO., IN 105 S. 9TH AVENUE MAYWOOD, IL 60153	C. CHECKED BY			Γ2-WA1 Octa ² Wrap Around	
	Tel: 708-343-7738 Fax: 708-343-9065 WWW.AVWEQUIPMENT.COM				PASSENGER SIDE LEG - 84" LG.	
	- COMPANY PROPRIETARY NOTE THIS DRAWING AND ITS DESIGNS ARE PROPERTY OF AVW EQUIPMENT OF	O.& DATE	6/30/2022 PA	RT NUMBE	R: OT2-WA1B	REV# 1
	IT IS NOT TO BE USED OR REPRODUCED WITHOUT THE PERMISSION FROM	AVW CO. DIMENSION ARE IN I		A A	EST WEIGHT:	SHEET 17 of 54
	PATH:L:\Libraries\Productivity\Legs\OctaSquared\OT2-WA1B - Wrap	Around Passenger Side Leg\OT2				

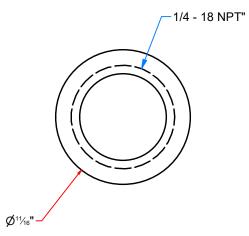
					- 1 :-+]	
				Part	s List		
OT2-WA1AA - Leg Driver(R	Reg)/Passenger(Rev)	ITEM	PART NUMBER	QTY	DESCRIP	TION	
^		1	OT2-WA1AAA	1	Sq. Tubing [7 Gauge]	4" x 84" LG	
		2	PLSS18GX0387X0387	1	SS Sheet Metal #180	Ga xSQ3 7/8"	
	Å	3	WA1AAA	1	SS Sheet Metal #7Ga	a 6"x32"	
		4	WA1AAB	1	SS Sheet Metal #7Ga	a 6"x17"	
		5	WA1AAC	1	Sq.Tubing [7 Ga.] 2 1	/2" x 68" LG	
		6	WA1AAD	1	Sq.Tubing [7 Ga.] 2 1	/2" x 28" LG	
OT2-WA1BA - Leg Passen	nger(Reg)/ Driver(Rev)		5		6		
	AVW EQUIPMENT CO., INC.	DRAWN	Jibin Cus	STOMER: AVV	V EQUIPMENT CO.		
	105 S. 9TH AVENUE MAYWOOD, IL 60153	CHECKE	D BY PRO	JECT: OT2-	NA1 Octa ² Wrap Around		
	Tel: 708-343-7738 Fax: 708-343-9065 WWW.AVWEQUIPMENT.COM	QTY	DES	CRIPTION: LE	eg Passenger(Reg)/ Driver(Rev)		
	- COMPANY PROPRIETARY NOTE - THIS DRAWING AND ITS DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. &	RELEA		T NUMBER:	OT2-WA1BA	REV# 1	
	DIMENSION	DIMENSION ARE IN INCHES & PROVIDED PRIOR SIZE		WEIGHT:	SHEET 18 of 54		
	PATH:L:\Libraries\Productivity\Legs\OctaSquared\OT2-WA1B - Wrap Around		TO SURFACE TREATMENTS, UNLESS NOTED. A				

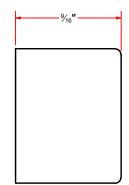




HC304025 - 1/4" Half Coupling

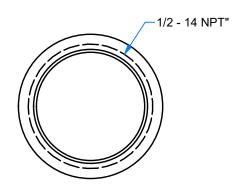


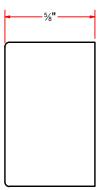




HC304050 - 1/2" Half Coupling

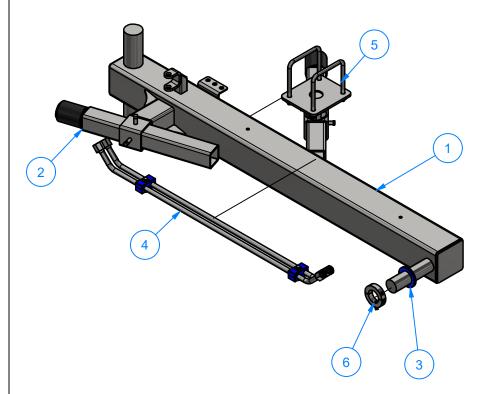






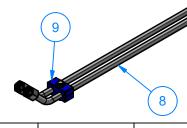
AVW EQUIPMENT CO., INC.	DRAWN BY	Jibin	CUSTOMER: AVW EQUIPMENT CO.					
105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7065	CHECKED BY		PROJECT	PROJECT: OT2-WA1 Octa ² Wrap Around				
WWW.AVWEQUIPMENT.COM	QTY		DESCRIPT	rion: 1/4" Half Coupling				
- COMPANY PROPRIETARY NOTE - THIS DRAWING AND ITS DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. &	RELEASE DATE	6/30/2022	PART NUMBER: HC304025 REV# 1					
IT IS NOT TO BE USED OR REPRODUCED WITHOUT THE PERMISSION FROM AVW CO	DIMENSION ARE IN I	NCHES & PROVIDED PRIOR ATMENTS, UNLESS NOTED.	A EST WEIGHT:		SHEET 21 of 54			

WA1D - Straight Wrap Arm (Driver Side 48")



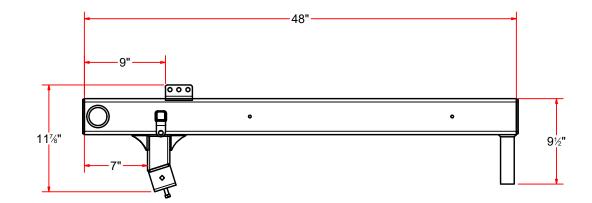
	Parts List								
ITEM	PART NUMBER	QTY	DESCRIPTION						
1	WA1DA	1	WRAP ARM WELDMENT 48" [H DRIVER]						
2	WA1DB	1	Rubbe	er Bun	nper Stop Assembly				
3	WA1DBB-S	1	Weld	Cover	UHMW shaft 2 5/16"ODx 1/4"LG				
4	WA1LHTA-DS	1	WRAF	WRAP STRAIGHT ARM - HYDRAULIC LINES (34 LG)					
5	WA3DB-2639	1	Adjustable Z Wrap Bumper						
6	WA150SCC	1	1 1/2" ID Split Collar						
				Pa	rts List				
ITEM	PART NU	MBEF	R	QTY	DESCRIPTION				
7	SLVSTL050JIC			4	Sleeve 1/2" - 37 Deg Flared				
8	ROTSS20GX05	50X03	400	2	34" LG Hydraulic Hose				
9	DMP12 2 1/2" Hydraulic Line Clamp UHMW Assy								
10	NUTSTL050JIC	;	4 1/2"-16x 37° Flared Nut						

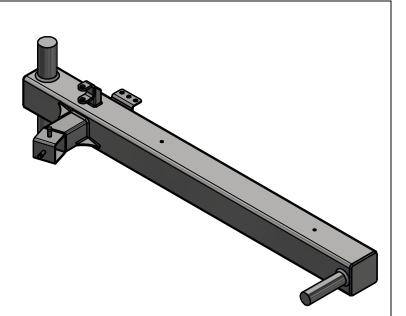
WA1LHTA-DS - WRAP STRAIGHT ARM - HYDRAULIC LINES (34 LG)

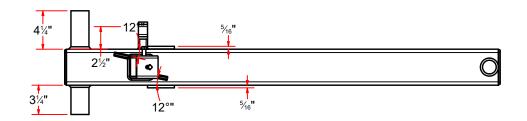


OVA, E	AVW EQUIPMENT CO., INC.	DRAWN BY	Jibin	CUSTOMER: AVW EQUIPMENT CO.				
₿ \ , ₿	105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065	CHECKED BY		PROJECT:	PROJECT: OT2-WA1 Octa ² Wrap Around			
WASH	WWW.AVWEQUIPMENT.COM	QTY		DESCRIPT	ION: WRAP STRAIGHT ARM - HYDRAUL	IC LINES (34 LG)		
	- COMPANY PROPRIETARY NOTE -		6/30/2022	PART NUM	PART NUMBER: WA1LHTA-DS REV# 1			
IT IS NOT TO BE USED OR RE	PRODUCED WITHOUT THE PERMISSION FROM AVW CO.		NCHES & PROVIDED PRIOR MENTS, UNLESS NOTED.	SIZE A	EST WEIGHT:	SHEET 22 of 54		
PATH:L:\Libraries\Produc	PATH:L:\Libraries\Productivity\Hydraulic Lines\Wrap Straight Arm - Hydraulic Lines\Wrap Straight Arm - Hydraulic Lines (34 LG).iam							

WA1DA - WRAP ARM WELDMENT 48" [H DRIVER]







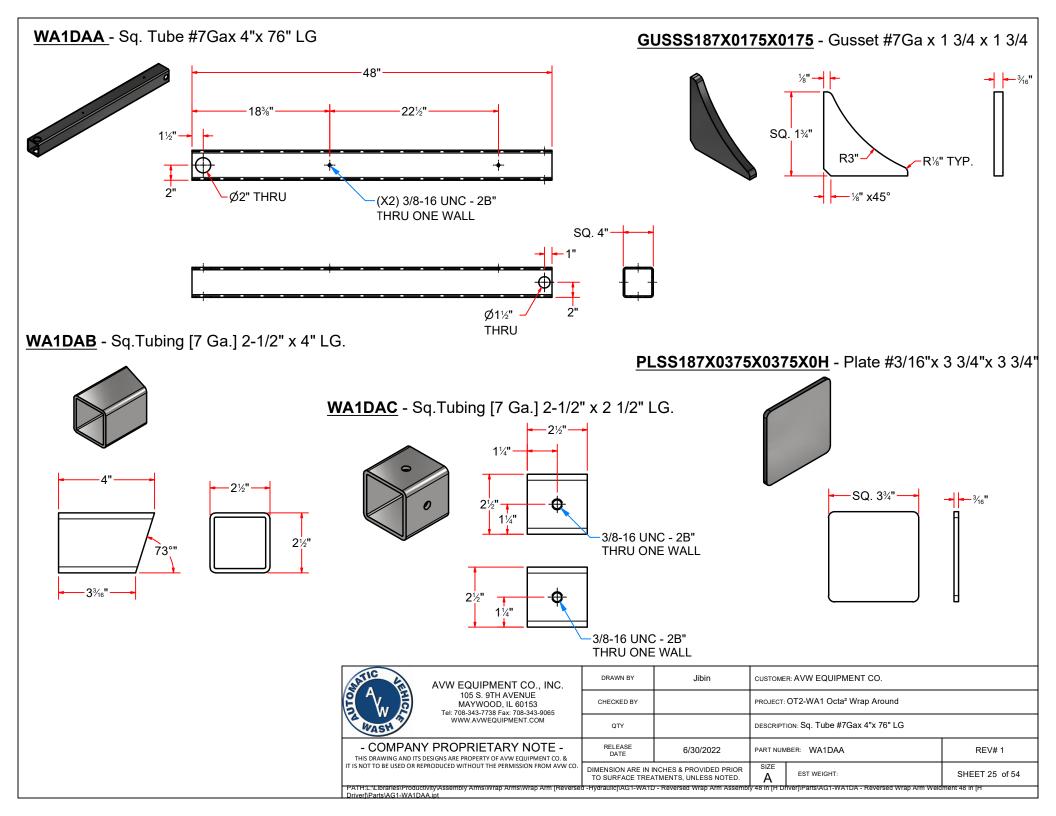
	MATIC 4	AVW EQUIPMENT CO., INC.	DRAWN BY	Jibin	CUSTOME				
	€ (, <i>B</i>	105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065	CHECKED BY		PROJECT: OT2-WA1 Octa ² Wrap Around				
	WASH	WWW.AVWEQUIPMENT.COM	QTY		DESCRIPTION: WRAP ARM WELDMENT 48" [H DRIVER]				
		Y PROPRIETARY NOTE - DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. &	RELEASE DATE	6/30/2022	PART NUM	IBER: WA1DA	REV# 1		
	IT IS NOT TO BE USED OR RE	PRODUCED WITHOUT THE PERMISSION FROM AVW CO.	DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE A	EST WEIGHT:	SHEET 23 of 54		
ſ	PATH:L:\Libraries\Product	ivity\Assembly Arms\Wrap Arms\Wrap Arm [Hydrauli]\WA1D - Wrap Arm Ass	sembly 48 in [H Driver]\Parts\WA	1DA - Wrap	Arm Weldment 48 in [H Driver]\WA1DA.iam			

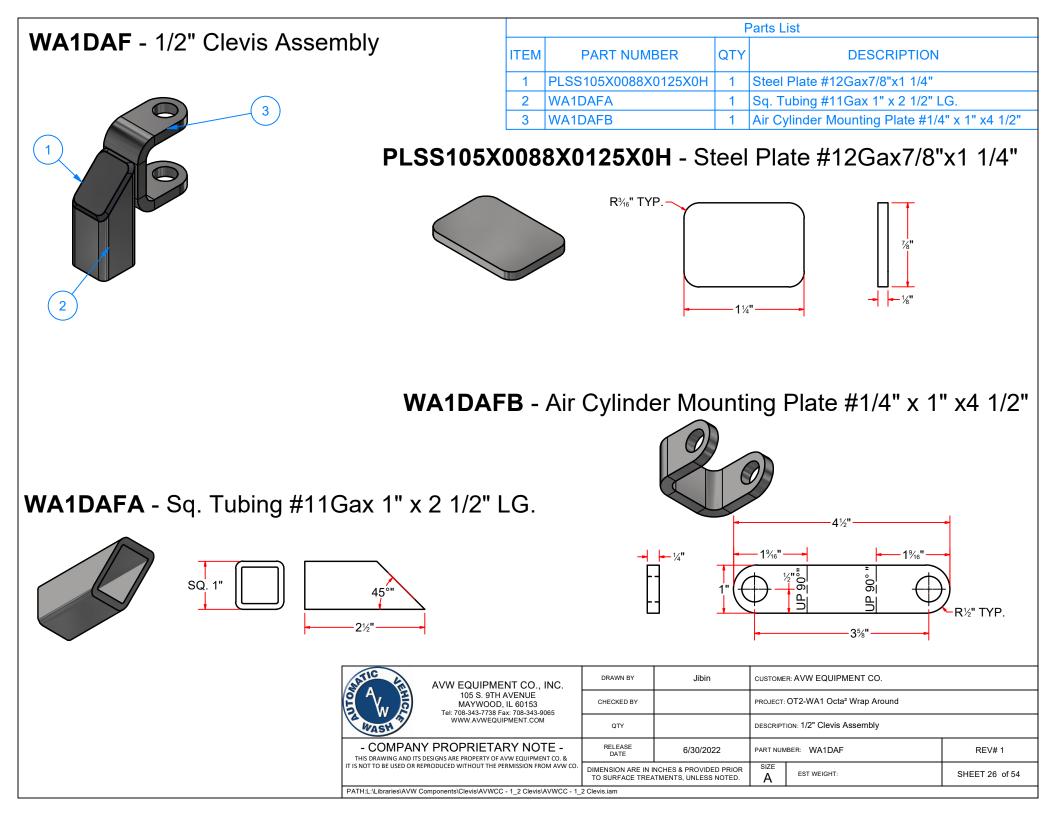
WA1DA - WRAP ARM WELDMENT 48" [H DRIVER]

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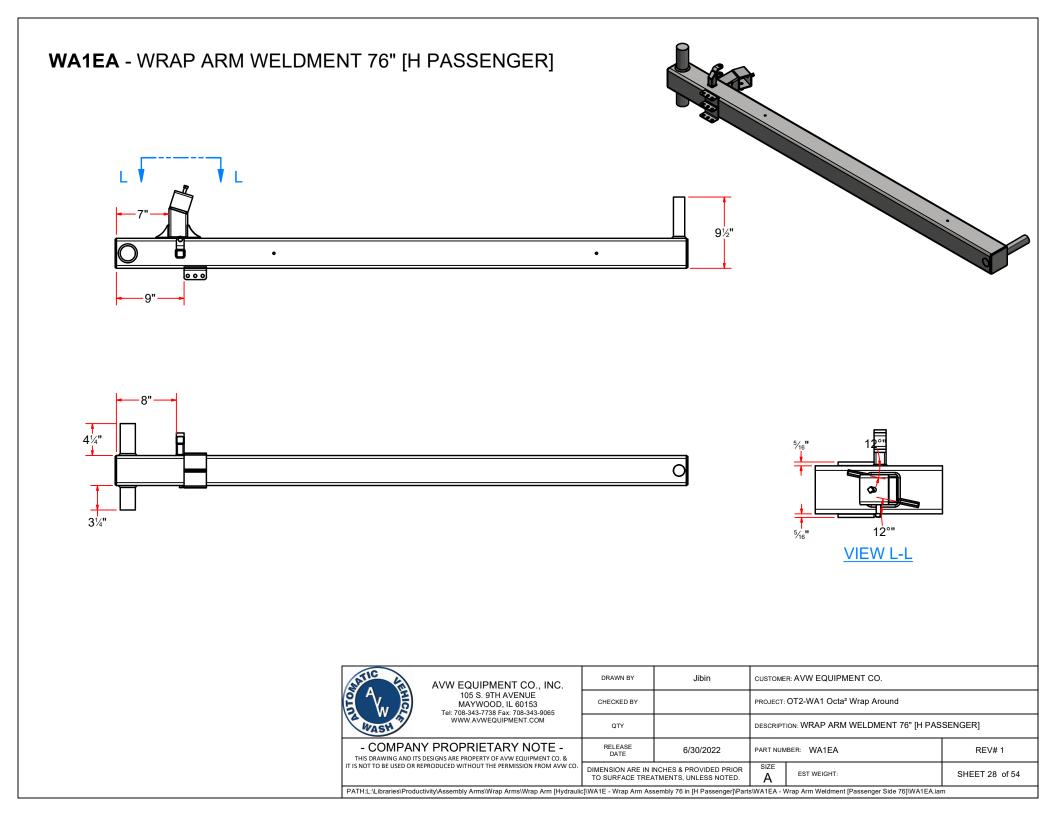
Parts List									
ITEM PART NUMBER		QTY	DESCRIPTION						
1	WA1DAF	1	1/2" Clevis Assembly						
2	SHSS150X00950	1	Round Shaft 1 1/2" x 9 1/2"L						
3	SHSS200X01150	1	Round Shaft 2" x 11 1/2"L						
4	PLSS187X0375X0375X0H	2	Plate #3/16"x 3 3/4"x 3 3/4"						
5	SAB1	1	Dual Shock Absorber Bracket						
6	WA1DAA	1	Sq. Tube #7Gax 4"x 76" LG						
7	WA1DAC	1	Sq.Tubing [7 Ga.] 2-1/2" x 2 1/2" LG.						
8	WA1DAB	1	Sq.Tubing [7 Ga.] 2-1/2" x 4" LG.						
9	SQHS3816075	2	Square Bolt - 3/8"-16 x 3/4" L						
10	GUSSS187X0175X0175	2	Gusset #7Ga x 1 3/4 x 1 3/4						

MAT	SULTIC 4	AVW EQUIPMENT CO., INC.	DRAWN BY	Jibin	CUSTOMER: AVW EQUIPMENT CO.					
UTO,	£ √, ₿	105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065 WWW.AVWEQUIPMENT.COM	CHECKED BY		PROJECT:	PROJECT: OT2-WA1 Octa ² Wrap Around				
No. I	ASH		QTY		DESCRIPTION: WRAP ARM WELDMENT 48" [H DRIVER]					
	- COMPANY PROPRIETARY NOTE -		RELEASE DATE	6/30/2022	PART NUMBER: WA1DA REV#					
IT IS NO	T TO BE USED OR REI	PRODUCED WITHOUT THE PERMISSION FROM AVW CO.		MENSION ARE IN INCHES & PROVIDED PRIOR O SURFACE TREATMENTS, UNLESS NOTED.		EST WEIGHT:	SHEET 24 of 54			
PATH1::\Libraries\Productivity\Assembly Arms\Wrap Arms\Wrap Arm [Hydraulic]\WA1D - Wrap Arm Assembly 48 in [H Driver]\Parts\WA1DA - Wrap Arm Weldment 48 in [H Driver]\WA1DA.lam										





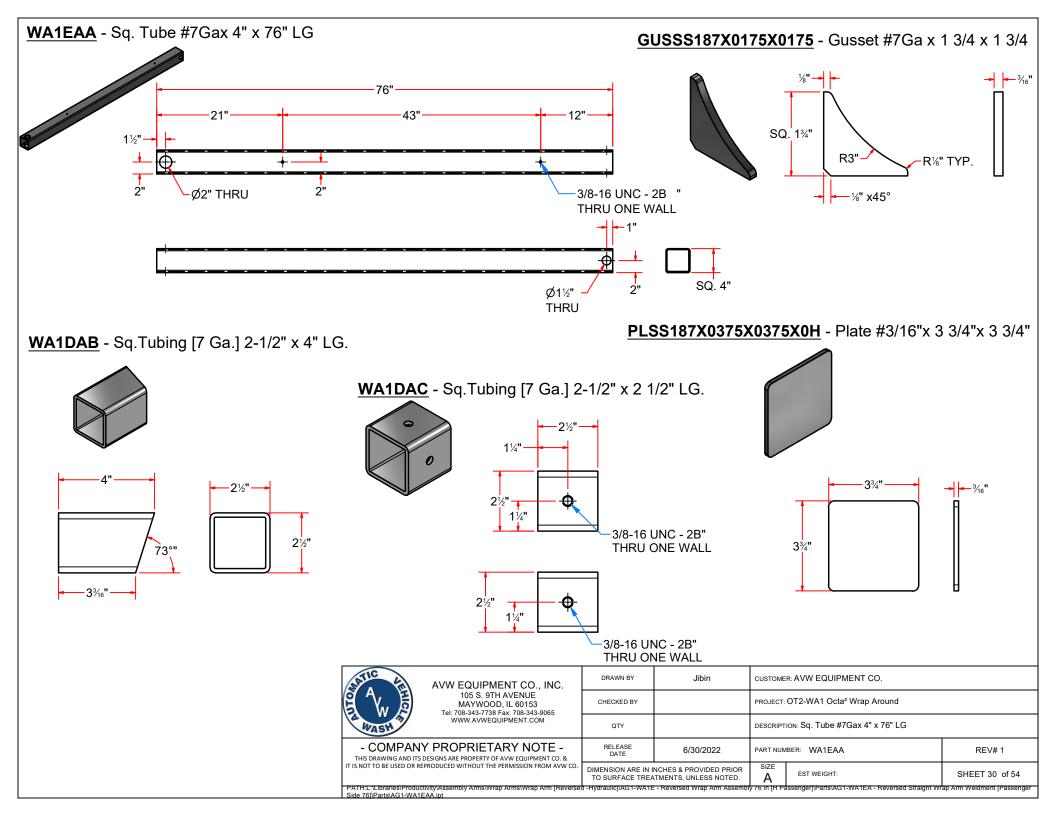
				Parts List			
WA1E - Wrap Arm Assy (Passenger Side)	ITEM	PART NUMB	ER QTY		DESCRIPTION	J	
	7 R0	TSS20GX050>	(06400 2	Hydrau	llic Tube 1/2" O.D. x W.0	35" x 64" LG.	
\frown	8 SL\	/STL050JIC	4	Sleeve	1/2" - 37 Deg Flared		
(2)	9 NU ⁻	TSTL050JIC	4	1/2"-16	x 37° Flared Nut		
	10 DM	P12	2	1/2" Hy	draulic Line Clamp UHN	IW Assy	
		<u>1LHTA-PS</u> -	WRAP AR	M - 76"	LG Hydraulic Line A	Assembly 9 8	
Parts List							
ITEM PART QTY DESCRIPTION							
1 WA1EA 1 WRAP ARM WELDMENT 76" [H PASSENGER]							
2 WA1DB 1 Rubber Bumper Stop Assembly							
3 WA1DBB-S 1 Weld Cover UHMW shaft 2 5/16"ODx 1/4"LG							
4 WA3DB-2639 1 Adjustable Z Wrap Bumper							
5 WA1LHTA-PS 1 WRAP ARM - 76" LG Hydraulic Line Assembly							
6 WA150SCC 1 1 1/2" ID Split Collar							
ATTLE AN AN FOUNDATION		DRAWN BY	Jibin	CUSTOMER	R: AVW EQUIPMENT CO.		
AVW EQUIPMEN 105 S. 9TH A MAYWOOD,	VENUE IL 60153	CHECKED BY		PROJECT: (OT2-WA1 Octa ² Wrap Around		
Tel: 708-343-7738 Fax WWW.AVWEQUIP	<: 708-343-9065 MENT.COM	QTY		DESCRIPTION: WRAP ARM - 76" LG Hydraulic Line As		e Assembly	
- COMPANY PROPRIETAR THIS DRAWING AND ITS DESIGNS ARE PROPERTY OF AV		RELEASE DATE	6/30/2022	PART NUM	BER: WA1LHTA-PS	REV# 1	
IT IS DRAWING AND ITS DESIGNS AND PROPERTY OF AV IT IS NOT TO BE USED OR REPRODUCED WITHOUT THE PER	MISSION FROM AVW C	DIMENSION ARE IN INC	CHES & PROVIDED PRIOF MENTS, UNLESS NOTED.			SHEET 27 of 54	
PATH:L:\Libraries\Productivity\Hydraulic Lines\Wrap S	itraight Arm - Hydraulio	c Lines\Wrap Straight Arm - H	lydraulic Lines (76 LG).iam			•	



WA1EA - WRAP ARM WELDMENT 76" [H PASSENGER]

	Parts List										
ITEM	PART NUMBER	QTY	DESCRIPTION								
1	WA1DAF	1	1/2" Clevis Assembly								
2	SHSS150X00950	1	Round Shaft 1 1/2" x 9 1/2"L								
3	SHSS200X01150	1	Round Shaft 2" x 11 1/2"L								
4	PLSS187X0375X0375X0H	2	Plate #3/16"x 3 3/4"x 3 3/4"								
5	SAB1	1	Dual Shock Absorber Bracket								
6	WA1EAA	1	Sq. Tube #7Gax 4" x 76" LG								
7	WA1DAC	1	Sq.Tubing [7 Ga.] 2-1/2" x 2 1/2" LG.								
8	WA1DAB	1	Sq.Tubing [7 Ga.] 2-1/2" x 4" LG.								
9	SQHS3816075	2	Square Bolt - 3/8"-16 x 3/4" L								
10	GUSSS187X0175X0175	2	Gusset #7Ga x 1 3/4 x 1 3/4								

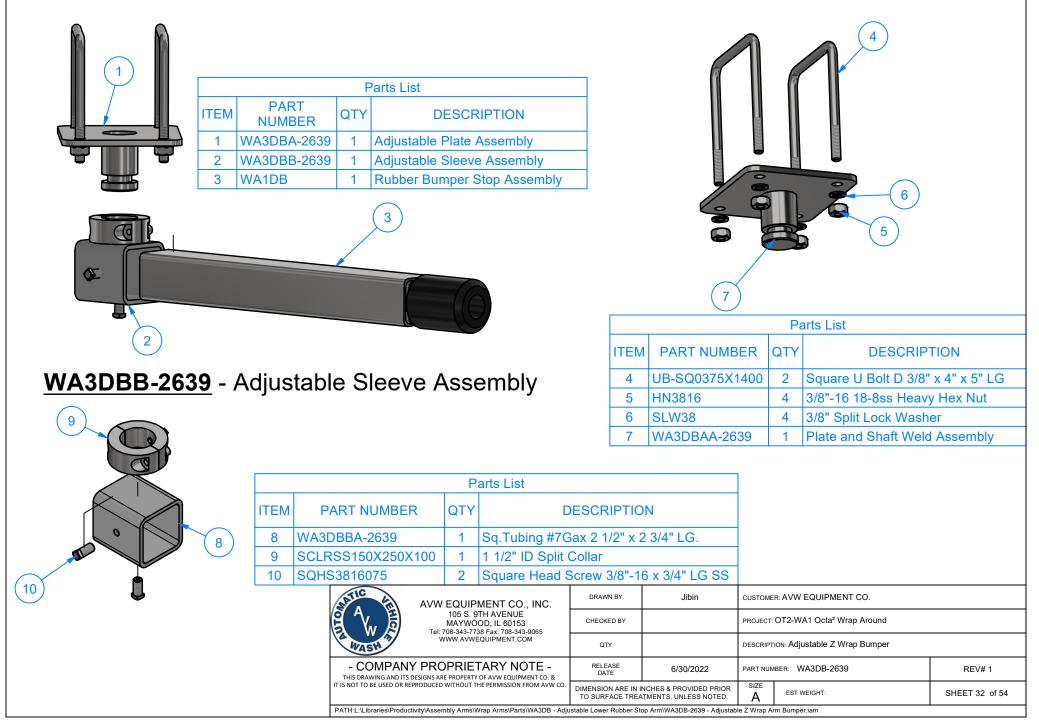
MATIC 4	AVW EQUIPMENT CO., INC.	DRAWN BY	Jibin	CUSTOMER: AVW EQUIPMENT CO.					
Q ∅	105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065 WWW.AVWEQUIPMENT.COM	CHECKED BY		PROJECT	PROJECT: OT2-WA1 Octa ² Wrap Around				
WASH		QTY		DESCRIPTION: WRAP ARM WELDMENT 76" [H PASSENGER]					
	Y PROPRIETARY NOTE - DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. &	RELEASE DATE	6/30/2022	PART NUMBER: WA1EA REV#					
IT IS NOT TO BE USED OR RE	PRODUCED WITHOUT THE PERMISSION FROM AVW CO.	DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		A EST WEIGHT: SHEET 25		SHEET 29 of 54			
PATH:L:\Libraries\Product	PATH:L:\Libraries\Productivity\Assembly Arms\Wrap Arms\Wrap Arms\Wrap Arm [Hydraulic]\WA1E - Wrap Arm Assembly 76 in [H Passenger]\Parts\WA1EA - Wrap Arm Weldment [Passenger Side 76]\WA1EA.iam								

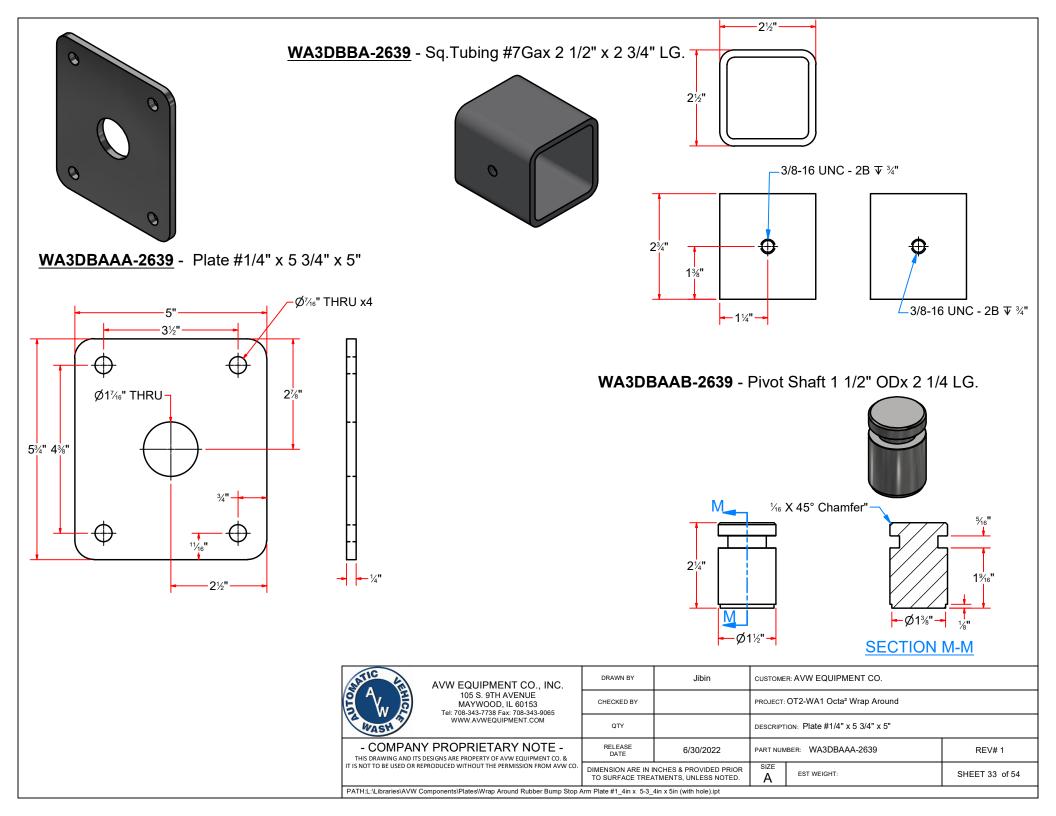


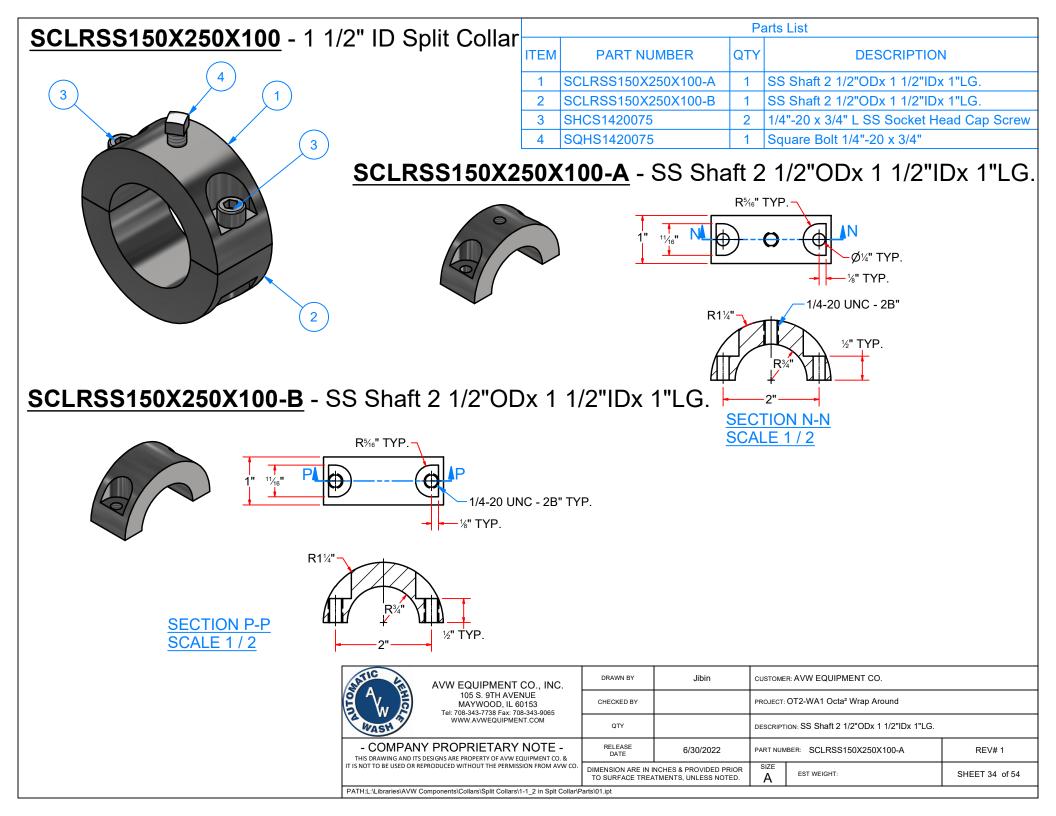
				Par	ts List]			
MAADD 0000 Adductable 7 Marco Doman	ITE		IBER C		DESCRI	PTION			
WA3DB-2639 - Adjustable Z Wrap Bumper		WA3DBA-2	639		Adjustable Plate A				
	2	WA3DBB-2	639		Adjustable Sleeve				
	3	WA1DB		1 F	Rubber Bumper S	top Assembly			
	3								
AVW EQUIPMENT CO., INC.	PMENT CO.								
	CHECKED BY	F	ROJECT: OT2-	-WA1 Oc	cta² Wrap Around				
Tel: 708-343-7738 Fax: 708-343-9065 WWW.AVWEQUIPMENT.COM	QTY	ſ	ESCRIPTION: A	Adjustable	e Z Wrap Bumper				
- COMPANY PROPRIETARY NOTE -	RELEASE DATE	6/30/2022 F	ART NUMBER:	WA3DB	3-2639	REV# 1			
THIS DRAWING AND ITS DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. & IT IS NOT TO BE USED OR REPRODUCED WITHOUT THE PERMISSION FROM AVW CO.	DIMENSION ARE IN INCHE		A ES	ST WEIGHT:	······	SHEET 31 of 54			
TO SURFACE TREATMENTS, UNLESS NOTED. A Conversion of the conversio									

WA3DB-2639 - Adjustable Z Wrap Bumper

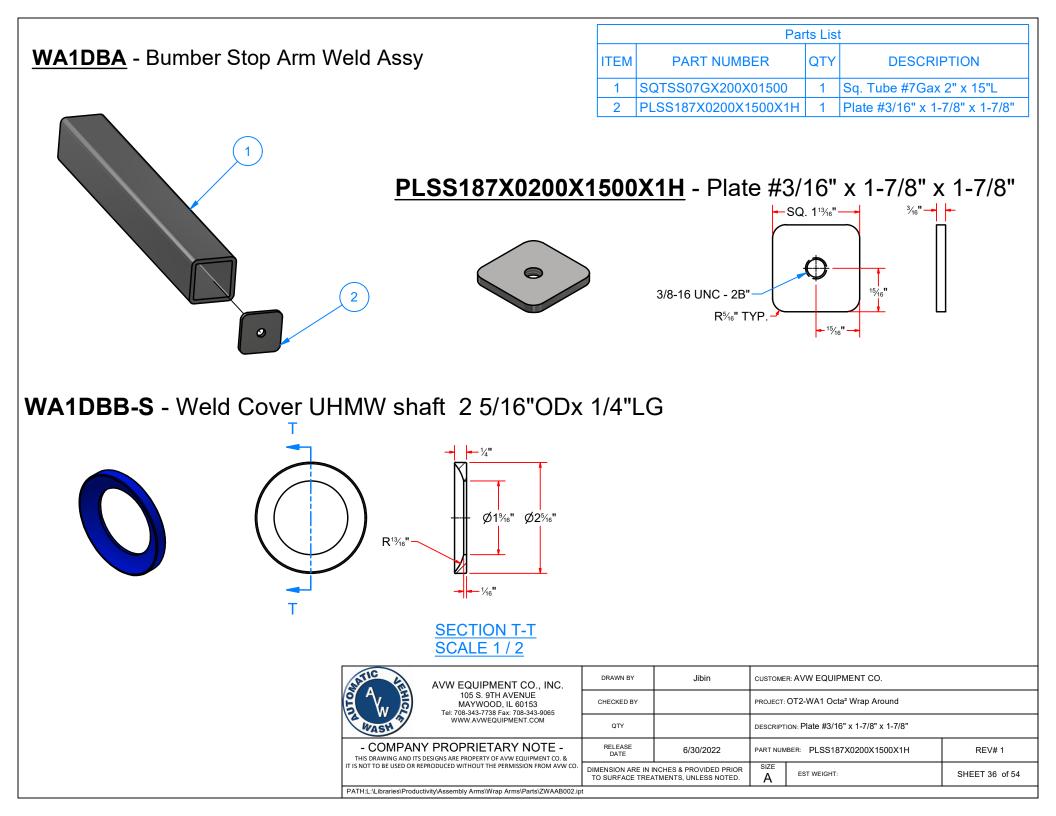
WA3DBA-2639 - Adjustable Plate Assembly







WATER Bubbor Bumbor Stop Accombly		Parts List				
WA1DB - Rubber Bumper Stop Assembly	I.	ГЕМ	PART NUMBER	QTY	DESCF	RIPTION
		1	WA1DBA	1		Arm Weld Assy
		2	WA1DBB-0521	1	Rubber Bump	er,3" Long
	<u> </u>					
AVW EQUIPMENT CO., INC.	DRAWN BY	Jibin	Jibin CUSTOMER: AVW EQUIPMENT CO.			
CHE W MAYWOOD, IL 60153 CHE Tel: 708-343-7738 Fax: 708-343-9065 WWW AVECOUNTED LICEN	HECKED BY			PROJECT: OT2-WA1 Octa ² Wrap Around		
WASK	QTY RELEASE			DESCRIPTION: Rubber Bumper Stop Assembly		
THIS DRAWING AND ITS DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. &	DATE NSION ARE IN INCHES 8	6/30/20	SIZE			REV# 1
PATH:L:\Libraries\Parts\Rubber Bump Stop\Rubber Bumper Stopper.iam	SURFACE TREATMENTS	, UNLESS		/EIGHT:		SHEET 35 of 54



WA2F-0318 - Wrap Stabilizer Kit (OPTIONAL)

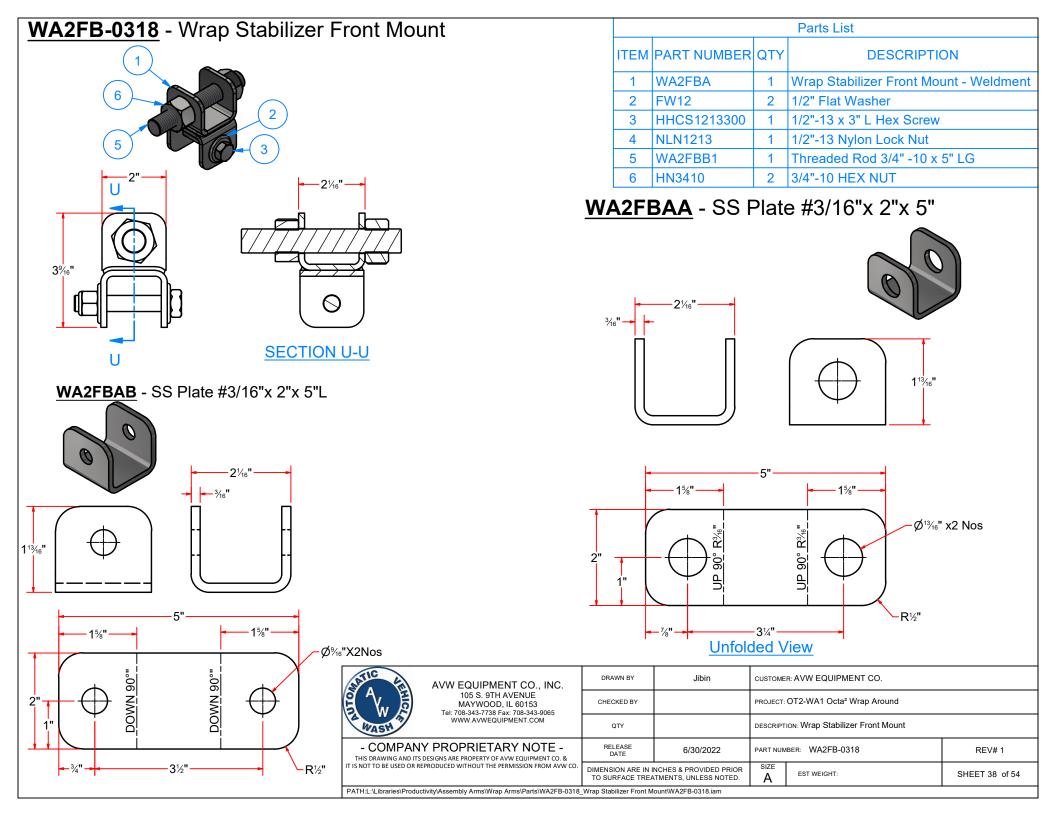
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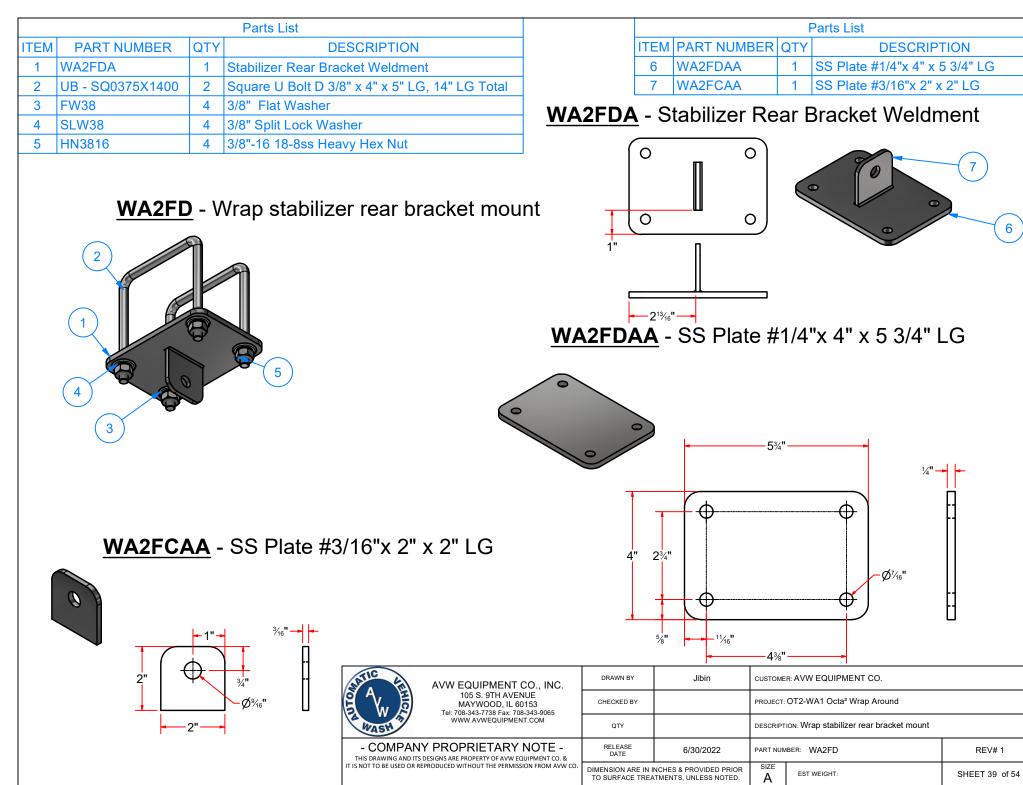
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	Parts List								
ITEM PART QTY			DESCRIPTION						
1	WA2FA	1	Shock Absorber W/ UHMW 1/2" ID						
2	WA2FB-0318	1	Wrap Stabilizer Front Mount						
3	WA2FD	1	Wrap stabilizer rear bracket mount						
4	WA2FC	1	Wrap Stabilizer Rear Mount Clevis Assembly						

MATIC La	AVW EQUIPMENT CO., INC. 105 S. 9TH AVENUE MAYWOOD, IL 60153 Tei: 708-343-7738 Fax: 708-343-90065 WWW.AVWEQUIPMENT.COM	DRAWN BY	Jibin	CUSTOMER: AVW EQUIPMENT CO.			
Ĩ ^,, Ì		CHECKED BY		PROJECT	PROJECT: OT2-WA1 Octa ² Wrap Around		
A WASH M		QTY		DESCRIPTION: Wrap Stabilizer Kit (OPTIONAL)			
	Y PROPRIETARY NOTE - DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. &	RELEASE DATE	6/30/2022	PART NUM	IBER: WA2F-0318	REV# 1	
IT IS NOT TO BE USED OR RE	EPRODUCED WITHOUT THE PERMISSION FROM AVW CO.		NCHES & PROVIDED PRIOR ITMENTS, UNLESS NOTED.	SIZE A	EST WEIGHT:	SHEET 37 of 54	
PATH:L:\Libraries\Produc	PATH:L:\Libraries\Productivity\Assembly Arms\Wrap Arms\Parts\WA2F-0318- Wrap Stabilizer Kit.iam						



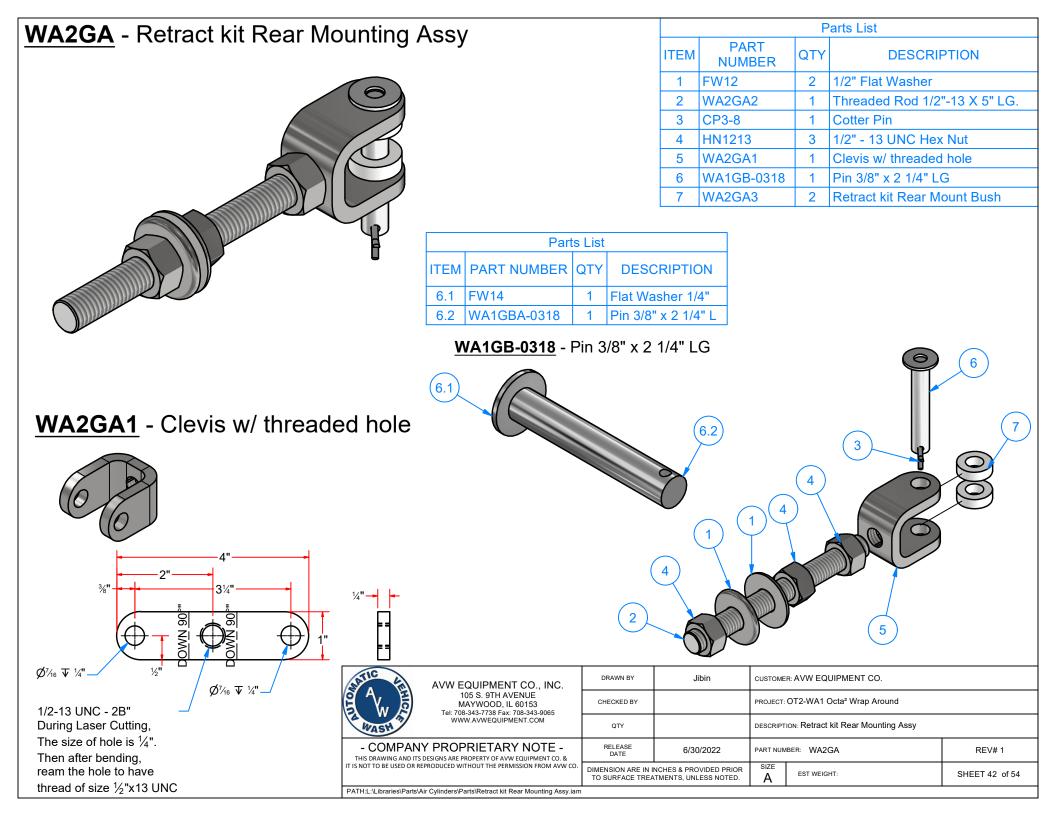


PATH:L:\Libraries\Productivity\Assembly Arms\Wrap Arms\Parts\WA2FD-0318_Wrap Stabilizer Rear Bracket Mount\WA2FD-0318.ian

				Parts List				Par	ts List	
	ITEM	PART NUMBER			1		PART			
(5)		WA2FCA	1	WRAP STABILIZER REAR MOUNT		ITEM	NUMBE	R QTY	DESC	CRIPTION
	2	FW12	4	1/2" Flat Washer		6	WA2FCAA	A 2	SS Plate #3	/16"x 2" x 2" LG
	3	HHCS1213300	1	1/2"-13 x 3" L Hex Screw		7	WA2FBAB	3 1	SS Plate #3	/16"x 2"x 5"L
	4	NLN1213	2	1/2"-13 Nylon Lock Nut						
	5	HHCS1213175	1	1/2"-13 x 1 3/4" L Hex Screw	WA2F	CA - Wra	o Stabilize	er Rear I	Mount - We	Idment
WA2FC - Wrap WA2FBAB - SS			2">	Iount Clevis Assembly < 5"L WA2FCAA - SS Plate #3/16"x 2	2" x 2" LG		7 3/8"-+ 5/6"-+			
	-	-21/16"		2" 3/16" 3/16" 3/16" 1 1 1 1 1 1 1 1 1 1 1 1 1						
2"	Ø%;6'	1"	CUTOM	AVW EQUIPMENT CO., INC. 105 S. 9TH AVENUE MAYWOOD, IL 60153 Tei: 708-343-7738 Fax: 708-343-9065 WWW.AVWEQUIPMENT.COM	DRAWN BY CHECKED BY QTY	Jibin	PROJECT: OT	VW EQUIPMEN 2-WA1 Octa ² Wi	rap Around	seembly
 1%"				WAST			DESCRIPTION:	DESCRIPTION: Wrap Stabilizer Rear Mount Clevis Assembly		
5	5"			- COMPANY PROPRIETARY NOTE - THIS DRAWING AND ITS DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. &	RELEASE DATE	6/30/2022	PART NUMBER	WA2FC		REV# 1
			IT IS	S NOT TO BE USED OR REPRODUCED WITHOUT THE PERMISSION FROM AVW CO.	DIMENSION ARE IN INC TO SURFACE TREAT	CHES & PROVIDED PRI MENTS, UNLESS NOTE	DR SIZE	EST WEIGHT:		SHEET 40 of 54
			DA	TH:L:\Libraries\Productivity\Assembly Arms\Wrap Arms\Parts\WA2FC-0318	Wran Stabilier Rear Moun	t\\\// \2EC_0318 iom				•

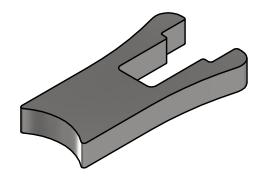
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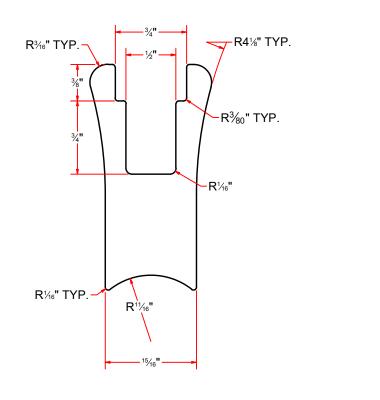
							Dente Liet	
TR1R - Retract Air Cylinde	r 2" x 10	" (OPTIONAL)			PAR	r	Parts List	
		· · · · · ·		ITEM	NUMB		Y DESCR	IPTION
		ST		1	AC2X10	1	Air Cylinder 2" x	10"
				2	WA1GC-0	0318 1	Pin #1/2" D x 2 1	
	6	Col-		3	WA2GA	1	Retract kit Rear	
				4	BJ1-2-20	1	Ball Joint End Ro	od
		C.		5	CP3-8	1	Cotter Pin	
	3					4		
	ALTIC	AVW EQUIPMENT CO., INC. 105 S. 9TH AVENUE	DRAWN BY	J			QUIPMENT CO.	
	民家	MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065	CHECKED BY		PI	ROJECT: OT2-WA	1 Octa² Wrap Around	
	WASH	WWW.AVWEQUIPMENT.COM	QTY		D	SCRIPTION: Retra	act Air Cylinder 2" x 10" (OPTIC	NAL)
	THIS DRAWING AND ITS D	PROPRIETARY NOTE -	RELEASE DATE	6/3	0/2022 P/	RT NUMBER: TR	1R	REV# 1
	IT IS NOT TO BE USED OR REP	PRODUCED WITHOUT THE PERMISSION FROM AVW CO.	DIMENSION ARE IN II TO SURFACE TREA	NCHES & PRO		A EST WI	EIGHT:	SHEET 41 of 54
	PATH:L:\Libraries\Parts\Ai	r Cylinders\Retract Kit - Air Cylinder 2 x 10.iam						



				Parts List	
BJ1-2-20 - Ball Joint End Rod		ITEN	I PART Q	TY DESCRIPTION	
		1 2 3	BJ1-2-20A BJ1-2-20B BJ1A-2-20	1Nylon Ball Insert 1" OD. x 1/2" ID. x 5/1Small Ring OD 1"xID 3/4"x1/4"LG1Ball Joint Weldment	/8" LG
		<u>BJ1A</u>	<u>-2-20</u> - В	all Joint Weldment)
	3				4
		Parts List	t		
	ITEM PART NUMBER QTY	,	DESCRIPTION		
	4 BJ1-2-20C 1		OD 1 1/4"x ID 1		
$\begin{pmatrix} 1 \end{pmatrix}$	5 BJ1-2-20D 1		ever #5/16x 1 9/3	2"x 2 3/8"	
	6 HN1213 1		NC Hex Nut		
State H	AVW EQUIPMENT CO., INC. 105 S. 9TH AVENUE	DRAWN BY	Jibin	CUSTOMER: AVW EQUIPMENT CO.	
	MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065 WWW.AVWEQUIPMENT.COM	CHECKED BY		PROJECT: OT2-WA1 Octa ² Wrap Around	
WASH		QTY		DESCRIPTION: Ball Joint End Rod	
THIS DRAWING AND IT	IY PROPRIETARY NOTE - S DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. &	RELEASE DATE	6/30/2022	PART NUMBER: BJ1-2-20 REV#	# 1
IT IS NOT TO BE USED OR I	REPRODUCED WITHOUT THE PERMISSION FROM AVW CC	DIMENSION ARE IN	INCHES & PROVIDED PRIOR ATMENTS, UNLESS NOTED.	A EST WEIGHT: SHEET 43	3 of 54
PATH:L:\Libraries\AVW	Components\Ball Joint Rod End\Ball Joint Rod End\E	J1-2-20.iam			

BJ1-2-20D - Cylinder Lever #5/16x 1 9/32"x 2 3/8"





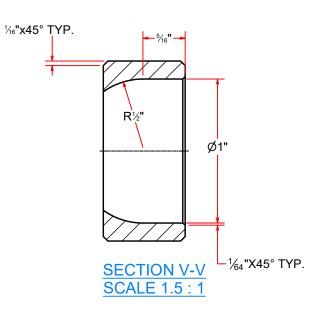
A A A	AVW EQUIPMENT CO., INC. 105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065	DRAWN BY	Jibin	CUSTOMER: AVW EQUIPMENT CO.		
		CHECKED BY		PROJECT:	PROJECT: OT2-WA1 Octa ² Wrap Around	
WASH	WWW.AVWEQUIPMENT.COM	QTY		DESCRIPT	ION: Cylinder Lever #5/16x 1 9/32"x 2 3/8'	
	Y PROPRIETARY NOTE - DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. &	RELEASE DATE	6/30/2022	PART NUM	IBER: BJ1-2-20D	REV# 1
IT IS NOT TO BE USED OR REPRODUCED WITHOUT THE PERMISSION FROM AVW CO.		DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE A	EST WEIGHT:	SHEET 44 of 54
PATH:L:\Libraries\AVW C	omponents\Ball Joint Rod End\Ball Joint Rod End\BJ	1-2-20D.ipt				

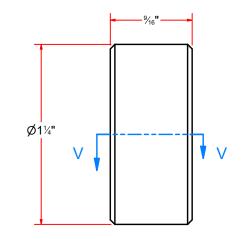
<u>↓</u> 5⁄16"

2³/8"

BJ1-2-20C - Large Ring OD 1 1/4"x ID 1"x 9/16" LG



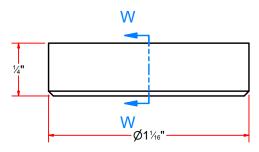


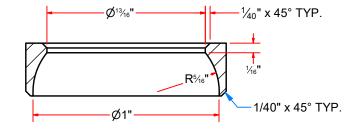


MATIC 4	AVW EQUIPMENT CO., INC.	DRAWN BY	Jibin	CUSTOME	ER: AVW EQUIPMENT CO.		
€ ^,	105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065 WWW.AVWEQUIPMENT.COM	CHECKED BY		PROJECT	PROJECT: OT2-WA1 Octa ² Wrap Around		
WASH		QTY		DESCRIPTION: Large Ring OD 1 1/4"x ID 1"x 9/16" LG			
	Y PROPRIETARY NOTE - DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. &	RELEASE DATE	6/30/2022	PART NUM	MBER: BJ1-2-20C	REV# 1	
IT IS NOT TO BE USED OR RE	RODUCED WITHOUT THE PERMISSION FROM AVW CO.	DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE A	EST WEIGHT:	SHEET 45 of 54	
PATH:L:\Libraries\AVW C	PATH1::\Libraries\AVW Components\Ball Joint Rod End\Ball Joint Rod End\BLJRE_001.ipt						

BJ1-2-20B - Small Ring OD 1"xID 3/4"x1/4"LG



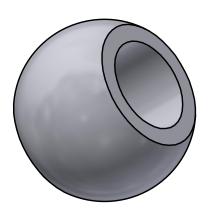


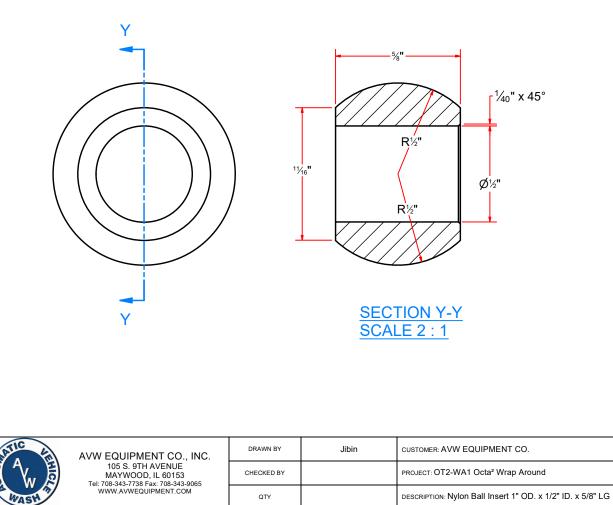


SECTION W-W SCALE 2 : 1

MATIC La	AVW EQUIPMENT CO., INC. 105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065 WWW.AVWEQUIPMENT.COM	DRAWN BY	Jibin	CUSTOME	CUSTOMER: AVW EQUIPMENT CO.		
Q ^v, ₿		CHECKED BY		PROJECT:	PROJECT: OT2-WA1 Octa ² Wrap Around		
WASH		QTY		DESCRIPTION: Small Ring OD 1"xID 3/4"x1/4"LG			
		RELEASE DATE	6/30/2022	PART NUMBER: BJ1-2-20B REV# 1		REV# 1	
IT IS NOT TO BE USED OR REI	PRODUCED WITHOUT THE PERMISSION FROM AVW CO.		NCHES & PROVIDED PRIOR TMENTS, UNLESS NOTED.	SIZE A	EST WEIGHT:	SHEET 46 of 54	
PATH:1:\Libraries\AVW Components\Ball Joint Rod End\Ball Joint Rod End\BLIRE_002.ipt							

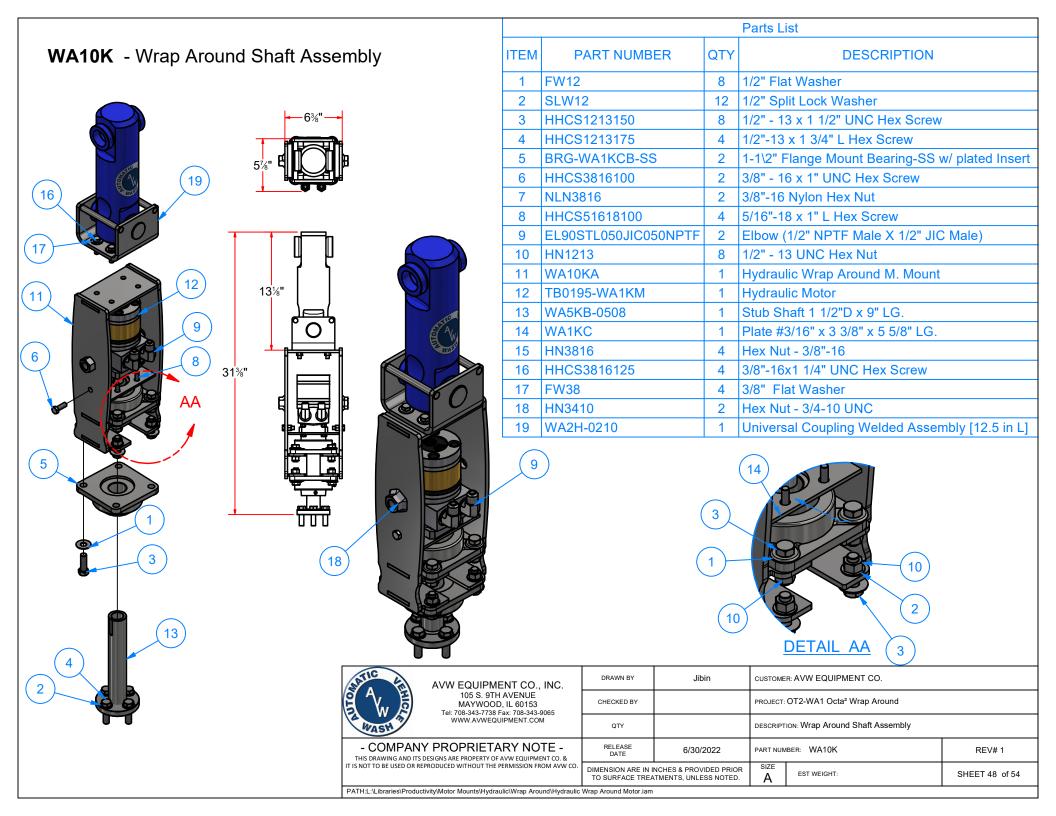
BJ1-2-20A - Nylon Ball Insert 1" OD. x 1/2" ID. x 5/8" LG





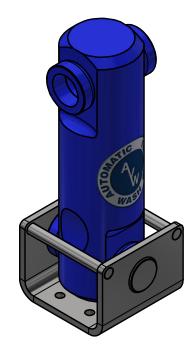
- COMPANY PROPRIETARY NOTE -RELEASE PART NUMBER: BJ1-2-20A 6/30/2022 DATE THIS DRAWING AND ITS DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. & IT IS NOT TO BE USED OR REPRODUCED WITHOUT THE PERMISSION FROM AVW CO. SIZE DIMENSION ARE IN INCHES & PROVIDED PRIOR EST WEIGHT: SHEET 47 of 54 TO SURFACE TREATMENTS, UNLESS NOTED. А PATH:L:\Libraries\AVW Components\Ball Joint Rod End\Ball Joint Rod End\BLJRE_003.ipt

REV#1

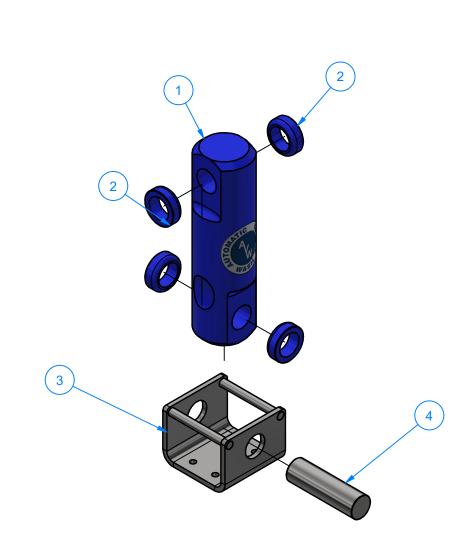


WA2H-0210 - Universal Coupling Welded Assembly [12.5 in L]

	Parts List								
ITEM	PART NUMBER	QTY	DESCRIPTION						
1	WA2HA-0210	1	UHMW Coupler 12 1/2" LG						
2	WA11-0112	4	UHMW Spacer 2 1/4" OD x 1 1/2" ID x 3/4" L						
3	WA2HC	1	Universal Coupler Base						
4	SHSS150X00512	1	Shaft D 1 1/2" x 5 1/8" LG						

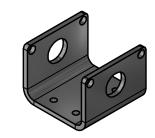


AVW EQUIPMENT CO., INC. 105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065 Tel: 708-343-7738 Fax: 708-343-9065	AVW EQUIPMENT CO., INC.	DRAWN BY	Jibin	CUSTOME	CUSTOMER: AVW EQUIPMENT CO.		
	CHECKED BY		PROJECT:	PROJECT: OT2-WA1 Octa ² Wrap Around			
A WASH TO	Tel: 708-343-7738 Fax: 708-343-9065 WWW.AVWEQUIPMENT.COM	QTY		DESCRIPTION: Universal Coupling Welded Assembly [12.5 in L]			
	- COMPANY PROPRIETARY NOTE -		6/30/2022	PART NUM	IBER: WA2H-0210	REV# 1	
IT IS NOT TO BE USED OR RE	PRODUCED WITHOUT THE PERMISSION FROM AVW CO.	DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE A	EST WEIGHT:	SHEET 49 of 54	
PATH:L:\Libraries\Parts\C	ATH:L:\Libraries\Parts\Couplers\WA2H - Universal Coupling Assembly\WA2H - Universal Coupling Assembly [rev1].iam						

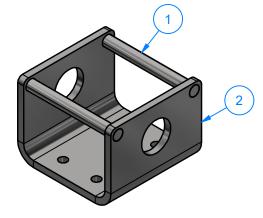


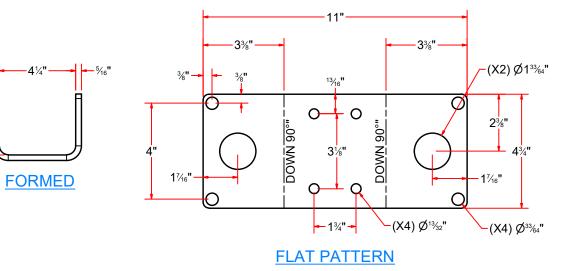
WA2HC - Universal Coupler Base

Parts List							
ITEM	PART NUMBER	QTY	DESCRIPTION				
1	SHSS050X00487	2	Shaft 1/2"OD x 4 7/8" LG.				
2	WA2HCA	1	Universal Base Plate [5/16"Ga] 4 3/4" W x 11" L				



3³/₈"





ALL	AVW EQUIPMENT CO., INC. 105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065 WWW.AVWEQUIPMENT.COM	DRAWN BY	Jibin	CUSTOMER: AVW EQUIPMENT CO.		
		CHECKED BY		PROJECT: OT2-WA1 Octa ² Wrap Around		
		QTY		DESCRIPTION: Universal Coupler Base		
- COMPANY PROPRIETARY NOTE - THIS DRAWING AND ITS DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. & IT IS NOT TO BE USED OR REPRODUCED WITHOUT THE PERMISSION FROM AVW CO.		RELEASE DATE	6/30/2022	PART NUMBER: WA2HC		REV# 1
		DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE A	EST WEIGHT:	SHEET 50 of 54

WA2HA-0210 - UHMW Coupler 12 1/2" LG



