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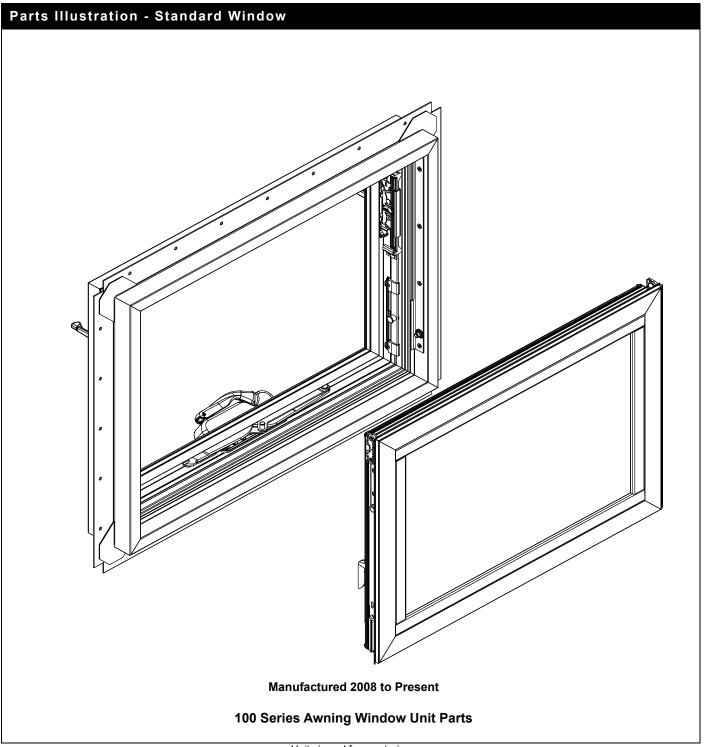
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Standard and Custom Windows

Parts Illustration



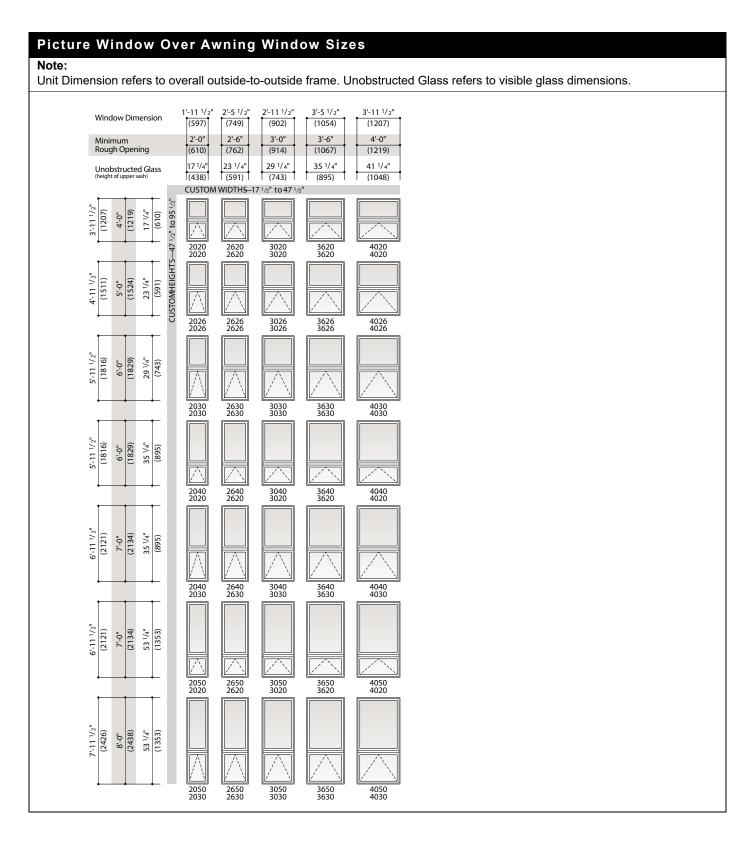
Unit viewed from exterior.



Unit Sizes

Note:	wning Window Sizes overall outside-to-outside frame. Unobstructed Glass refers to visible glass dimensions.
Window Dimension	1'-5 1/2" 1'-11 1/2" 2'-5 1/2" 2'-11 1/2" 3'-5 1/2" 3'-11 1/2" [(445)] (597) (749) (902) (1054) (1207)
Minimum Rough Opening	1'-6" 2'-0" 2'-6" 3'-0" 4'-0" (457) (610) (762) (914) (1067) (1219)
Unobstructed Glass	11 1/4" 17 1/4" 23 1/4" 29 1/4" 35 1/4" 41 1/4" (286) (391) (743) (895) (1048)
/2" /2" /2"	CUSTOM WIDTHS—17 1/2" to 47 1/2"
(445) 1'-6" (457) 11 1/4" (286)	1616 2016 2616 3016 3616 4016
1-11 ¹ / ₂ " (597) 2-0" (610) 17 ¹ / ₄ " (438)	1620 2020 2620 3020 3620 4020
1/2" 2.51/2" 1'-111/2" 1'-51/2 0" (749) (597) (445) 0" 2'-6" (510) (457) 1/4" (391/4" 1171/4" 111/4" 131 (591) (438) (286) 1438) (286)	1626 2026 2626 3026 3626 4026
2'-11'/2" (902) 3'-0" (914) 29'/4" (743)	1630 2030 2630 3030 3630 4030
Window Dimension	2'-11 ¹ / ₂ " 3'-5 ¹ / ₂ " 3'-11 ¹ / ₂ " 4'-5 ¹ / ₂ " 4'-11 ¹ / ₂ " 5'-5 ¹ / ₂ " 5'-11 ¹ / ₂ " (902) (1054) (1207) (1359) (1511) (1664) (1816)
Minimum Rough Opening	3'-0" 3'-6" 4'-0" 4'-6" 5'-0" 5'-6" 6'-0" (914) (1067) (1219) (1372) (1524) (1676) (1829)
Unobstructed Glass (width of single sash)	11 1/4"
(292) 11-0" (305) 5 ¹ / ₄ " (133)	1610-2 1910-2 2010-2 2310-2 2610-2 2910-2 3010-2
(445) 11-6" (457) 11-6" (11 1/4"	1616-2 1916-2 2016-2 2316-2 2616-2 2916-2 3016-2
(597) (297) (2'-0" (610) 17 1/4" (438)	
·	1620-2 1920-2 2020-2 2320-2 2620-2 2920-2 3020-2 CUSTOM WIDTHS—35 ½" to 71 ½"
11-5 1/2" [445] 11-6" (457) 11 1/4" [286]	1616-2 1916-2 2016-2 2316-2 2616-2 2916-2 3016-2
1'-11 1/2" (597) 2'-0" (610) 17 1/4" (438)	1616-2 1916-2 2016-2 2316-2 2616-2 2916-2 3016-2 1620-2 1920-2 2020-2 2320-2 2620-2 2920-2 3020-2
02) (749) (597) (445) (749) (597) (445) 14) (762) (610) (457) 14, (231), (171), (11	1626-2 1926-2 2026-2 2326-2 2626-2 2926-2 3026-2
2'-11 1/2" (902) 3'-0" (914) 29 1/4" (743)	1626-2 1926-2 2026-2 2326-2 2626-2 2926-2 3026-2 1630-2 1930-2 2030-2 2330-2 2630-2 2930-2 3030-2

Unit Sizes





Product Information

Standard and Custom Window Sizes

Note:

100 Series Awning Windows are available in standard sizes (see standard size charts, page 4). Replacement parts for some standard windows can be ordered using the numbers listed in this catalog. Many replacement parts for standard windows are made to order. These items are ordered using the Product ID found on the identification label and a description of the part needed. See Service Guide 9051877.

100 Series Awning Windows are also available in custom sizes in 1/8" increments between the smallest and the largest standard sizes. Most replacement parts for custom-sized windows are made to order and can be ordered with the Product ID found on the identification label and a description of the part needed. See Service Guide 9051877.

100 Series Product Label

Note

Every 100 Series Awning Window will have an identification label **or** glass etching containing a unique Product ID. The Product ID on 100 Series Awning Windows will be located at the top of the window frame or etched into the glass. See <u>Service Guide_9051877</u>. The Product ID may be up to 14 digits long (excluding hyphens), depending on the age of the unit. Replacement parts will also get their own unique Product ID. When ordering replacement parts, providing the Product ID ensures that replacement parts match the specifications.

Product History

2018	Cocoa Bean color discontinued.
2017	EASI clip introduced.
2016	Dark Bronze exterior/interior color introduced.
2013	Black exterior and sandtone interior colors introduced.
2012	Extension jamb flanges introduced.
2010	Drip cap for 1" stucco flange introduced.
2008	SmartSun™ glass introduced.
2008	Awning Windows introduced.

100 Series Awning Windows (2008 to Present) Standard and Custom Windows

Product Information

	Color Options Exterior						
•	White 2008 - Present	Sandtone 2008 - Present	Terratone 2008 - Present	Coco Bean 2008 - 2018	Dark Bronze 2013 - Present	Black 2013 - Present	

White Sandtone Coco Bean Dark Bronze Black	Color Options Interior						
	White 2008 - Present	Sandtone 2013 - Present	Coco Bean 2008 - 2018	Dark Bronze 2016 - Present	Black 2013 - Present		



Product Information

Glass Options Glass Options Additional Glass Options: Sound Control (STC) glass. Breather tubes available for high altitudes. Patterned glass options, Specialty Glass available as Obscure, Fern, Reed Vertical, Cascade Vertical and Satin Etch. IGMA CIG-X.X YY/MM/DD IGMA CIG-X.X YY/MM/DD IGMA CIG-X.X YY/MM/DD IGMA CIG-X.X YY/MM/DD NFRC X/X SUN 3 Low-E 9 NFRC X/X Dual Pane Clear 9 NFRC XX/XX Low-E NFRC X/X Low-E SmartSun 9 Low-E **Low-E SmartSun™** Low-E Sun **Clear Dual Pane** IGMA CIG-X.X YY/MM/DD IGMA CIG-X.X YY/MM/DD GMA CIG-X.X YY/MM/DD NFRC X/X Passive Sun Low-E HeatLock 9 NFRC X/X Low-E HeatLock 9 IFRC X/X SmartSun Low-E HeatLock 인 NFRC X/X Low-E PassiveSun 9 Low-E PassiveSun® Low-E SmartSun™ Low-E PassiveSun® Low-E Heatlock® **Heatlock® Heatlock® Glass Strength** Note: TEMPERED USGCC XXXX ANSI Z97.1 2009 CAN/CGSB 12.1-M90 If tempered, logo can be located in any corner other than the AW logo loca-No Logo **Standard Tempered Glass Spacer Options**

Product Information

Grille Options

Grille Options / Types

Note

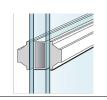
*Full Divided light with energy spacer has grilles that are permanently applied to the interior and exterior of the window. The narrow spacer bar minimizes transfer of heat and cold to the interior surface, improving the overall thermal performance.



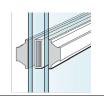
Finelight™ Grilles-Between-the-Glass



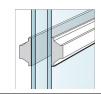
Finelight™ Grilles-Between-the-Glass w/Exterior Grilles



Full Divided Light (FDL)



Full Divided Light (FDL) w/Energy Spacer*



Simulated Divided Light (SDL)

Grille Patterns	Grille Patterns					
Note: Grille Bar Width: 3/4" and 2 1/4". Alignment: Standard or no grille alignment options. Division: Typical or state width or height options.						
Colonial	Specified Equal Light	Specified Unequal Light	Prairie A	Modified Colonial		
Short Fractional	Tall Fractional	Specified Equal Light Fractional				

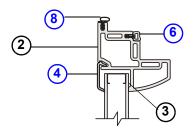


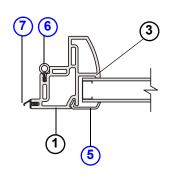
Sash

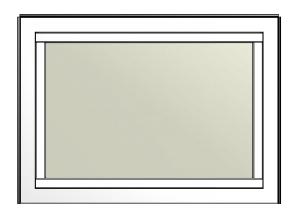
Sash Illustration

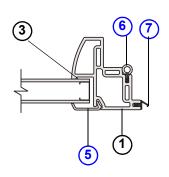
Note:

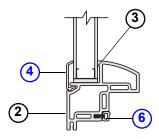
See latest **Product Details**.











- 1. Rail
- 2. Stile
- 3. Silicone Glazing
- 4. Glazing Beads-Rail
- 5. Glazing Beads-Stile
- 6. Weatherstrip-Primary
- 7. Weatherstrip-Leaf
- 8. Weatherstrip-Top Rail Bulb

Sash

Sash Size Table						
Standard Window						
Unit No.	Overall Sash (w x h)	Unobstructed Glass (w x h)	Actual Glass (w x h)			
1616	15 ⁹ / ₁₆ × 15 ⁹ / ₁₆	11 ¹ / ₄ × 11 ¹ / ₄	$12^{21}/_{64} \times 12^{21}/_{64}$			
1620	15 ⁹ / ₁₆ × 21 ⁹ / ₁₆	11 ¹ / ₄ × 17 ¹ / ₄	$12^{21}/_{64} \times 18^{21}/_{64}$			
1626	15 ⁹ / ₁₆ × 27 ⁹ / ₁₆	11 ¹ / ₄ × 23 ¹ / ₄	$12^{21}/_{64} \times 24^{21}/_{64}$			
1630	15 ⁹ / ₁₆ × 33 ⁹ / ₁₆	11 ¹ / ₄ × 29 ¹ / ₄	$12^{21}/_{64} \times 30^{21}/_{64}$			
2016	21 ⁹ / ₁₆ × 15 ⁹ / ₁₆	17 ¹/ ₄ × 11 ¹/ ₄	$18^{21}/_{64} \times 12^{21}/_{64}$			
2020	21 ⁹ / ₁₆ × 21 ⁹ / ₁₆	17 ¹ / ₄ × 17 ¹ / ₄	$18^{21}/_{64} \times 18^{21}/_{64}$			
2026	21 ⁹ / ₁₆ × 27 ⁹ / ₁₆	17 ¹ / ₄ × 23 ¹ / ₄	$18^{21}/_{64} \times 24^{21}/_{64}$			
2030	21 ⁹ / ₁₆ × 33 ⁹ / ₁₆	17 ¹ / ₄ × 29 ¹ / ₄	$18^{21}/_{64} \times 30^{21}/_{64}$			
2616	27 ⁹ / ₁₆ × 15 ⁹ / ₁₆	23 ¹ / ₄ × 11 ¹ / ₄	$24^{21}/_{64} \times 12^{21}/_{64}$			
2620	27 ⁹ / ₁₆ × 21 ⁹ / ₁₆	23 ¹ / ₄ × 17 ¹ / ₄	$24^{21}/_{64} \times 18^{21}/_{64}$			
2626	27 ⁹ / ₁₆ × 27 ⁹ / ₁₆	23 ¹ / ₄ × 23 ¹ / ₄	$24^{21}/_{64} \times 24^{21}/_{64}$			
2630	27 ⁹ / ₁₆ × 33 ⁹ / ₁₆	23 ¹ / ₄ × 29 ¹ / ₄	$24^{21}/_{64} \times 30^{21}/_{64}$			
3016	33 ⁹ / ₁₆ × 15 ⁹ / ₁₆	29 ¹ / ₄ × 11 ¹ / ₄	$30^{21}/_{64} \times 12^{21}/_{64}$			
3020	33 ⁹ / ₁₆ × 21 ⁹ / ₁₆	29 ¹ / ₄ × 17 ¹ / ₄	$30^{21}/_{64}\times18^{21}/_{64}$			
3026	33 ⁹ / ₁₆ × 27 ⁹ / ₁₆	29 ¹ / ₄ × 23 ¹ / ₄	$30^{\ 21}/_{64}\times 24^{\ 21}/_{64}$			
3030	33 ⁹ / ₁₆ × 33 ⁹ / ₁₆	29 ¹/ ₄ × 29 ¹/ ₄	$30^{21}/_{64} \times 30^{21}/_{64}$			
3616	39 ⁹ / ₁₆ × 15 ⁹ / ₁₆	35 ¹ / ₄ × 11 ¹ / ₄	$36^{21}/_{64} \times 12^{21}/_{64}$			
3620	39 ⁹ / ₁₆ × 21 ⁹ / ₁₆	35 ¹ / ₄ × 17 ¹ / ₄	$36^{21}/_{64} \times 18^{21}/_{64}$			
3626	39 ⁹ / ₁₆ × 27 ⁹ / ₁₆	35 ¹ / ₄ × 23 ¹ / ₄	$36^{21}/_{64} \times 24^{21}/_{64}$			
3630	39 ⁹ / ₁₆ × 33 ⁹ / ₁₆	35 ¹ / ₄ × 29 ¹ / ₄	$36^{21}/_{64} \times 30^{21}/_{64}$			
4016	45 ⁹ / ₁₆ × 15 ⁹ / ₁₆	41 ¹ / ₄ × 11 ¹ / ₄	$42^{21}/_{64} \times 12^{21}/_{64}$			
4020	45 ⁹ / ₁₆ × 21 ⁹ / ₁₆	41 ¹ / ₄ × 17 ¹ / ₄	42 ²¹ / ₆₄ × 18 ²¹ / ₆₄			
4026	45 ⁹ / ₁₆ × 27 ⁹ / ₁₆	41 ¹ / ₄ × 23 ¹ / ₄	42 ²¹ / ₆₄ × 24 ²¹ / ₆₄			
4030	45 9/ ₁₆ × 33 9/ ₁₆	41 ¹ / ₄ × 29 ¹ / ₄	42 ²¹ / ₆₄ × 30 ²¹ / ₆₄			

Sash Replacement

Note:

Replacement sash for standard windows are made to order. See iQ+ for additional detail. Stationary units - order a replacement sash not glass for units made after 7/23/2010. See Product Details, Service Guide 9024913 and Service Guide 9020501.

To order, state:

Product ID (from product label), see **Service Guide 9051877**. OR

- 1. Description of part Sash 100 XXXX or frame W x H dimension
- 2. Description of part (Awning/Transom Sash)
- 3. Sash handing (Operating or Stationary)
- 4. Exterior color
- 5. Interior color
- 6. Glazing type
- 7. Grille type
- 8. Manufactured date



Sash Parts

Weatherstrip

Note:

See Service Only Guide 9199020 (Sharepoint).

Sash Weatherstrip - Primary (August 24, 2015 - present) Ref. No. 6 page 10

Note:

Replaces previous vintages. Order length to cover entire perimeter of sash. Be careful not to pull the weatherstrip too tight around the corners. There should be no gaps where the ends of the weatherstrip meet. This intersection needs to be located at the sides towards the top and not on the top or bottom of the sash.



Length	Order No.
24'	9130394
50'	9130393
1500'	9133042

Sash Weatherstrip - Leaf Ref. No. 7 page 10



Length	Order No.
69 1/2"	9046300

Sash Weatherstrip - Top Rail Bulb Ref. No. 8 page 10



Length	Order No.
6'	9130392
50'	9130391
1500'	9133041

Glazing Beads

Glazing Bead Ref. No. 4 & 5 page 10



Note:

Replacement glazing beads are made to order.

To order, state:

- 1. Description of part (Glazing Bead)
- 2. Unit size and handing
- 3. Orientation of replacement part (top, bottom, left or right). Each piece must be ordered separately
- 4. Product ID (from product label, see Service Guide 9051877)
- 5. Manufactured date

Standard and Custom Windows

Glass

Glass Replacement

Glass Only

Note:

Order replacement glass not a sash for stationary units made prior to 7/23/2010.

Glass ships with glazing bead. See Service Guide 9000597 for glass replacement.

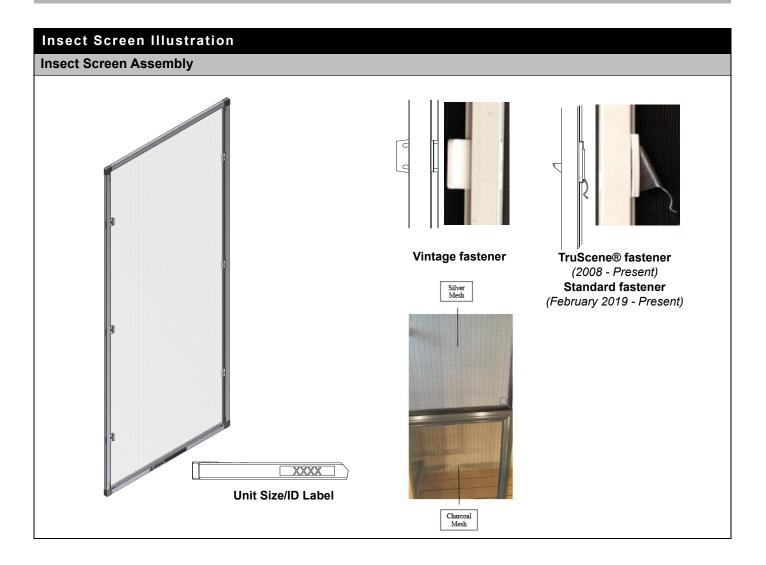
To order, state:

Product ID (from product label), see Service Guide 9051877. OR

- 1. Unit or frame size (100 XXXX or frame W x H dimensions)
- 2. Description of part (Awning/Transom Glass)
- 3. Glazing type
- 4. Grille type
- 5. Exterior color (If with grilles)
- 6. Interior color (If with grilles)
- 7. Manufactured date



Insect Screen



Insect Screen Size Table					
Standard Window					
Unit Size	Dimensions (w x h)	Unit Size	Dimensions (w x h)		
1616	12 ³ / ₈ × 12 ³ / ₈	3016	30 ³ / ₈ × 12 ³ / ₈		
1620	12 ³ / ₈ × 18 ³ / ₈	3020	30 ³ / ₈ × 18 ³ / ₈		
1626	12 ³ / ₈ × 24 ³ / ₈	3026	30 ³ / ₈ × 24 ³ / ₈		
1630	12 ³ / ₈ × 30 ³ / ₈	3030	30 ³ / ₈ × 30 ³ / ₈		
2016	18 ³ / ₈ × 12 ³ / ₈	3616	36 ³ / ₈ × 12 ³ / ₈		
2020	18 ³ / ₈ × 18 ³ / ₈	3620	36 ³ / ₈ × 18 ³ / ₈		
2026	18 ³ / ₈ × 24 ³ / ₈	3626	36 ³ / ₈ × 24 ³ / ₈		
2030	18 ³ / ₈ × 30 ³ / ₈	3630	36 ³ / ₈ × 30 ³ / ₈		
2616	24 ³ / ₈ × 12 ³ / ₈	4016	42 ³ / ₈ × 12 ³ / ₈		
2620	24 ³ / ₈ × 18 ³ / ₈	4020	42 ³ / ₈ × 18 ³ / ₈		
2626	24 ³ / ₈ × 24 ³ / ₈	4026	42 ³ / ₈ × 24 ³ / ₈		
2630	24 ³ / ₈ × 30 ³ / ₈	4030	42 ³ / ₈ × 30 ³ / ₈		

Standard and Custom Windows

Insect Screen

Insect Screen Replacement

Standard Window

Note

Replacement screens are made to order. Screens manufactured after October 24, 2016 will use charcoal mesh as "standard". Prior to this date silver mesh was used as "standard".

Note:

Replacement screens are made to order. Screens manufactured after October 24, 2016 will use charcoal mesh as "standard". Prior to this date silver mesh was used as "standard".

Metal wing-blade design used on all screens beginning in February 2019. All current/replacement screens use a wing blade fastener. Standard screens manufactured prior to 2019 used the vintage fastener. Vintage fasteners on new insect screens are no longer an option.

See Dealer Bulletin 60-16 and 10-19 for more details.

To order, state:

- 1. Generic order #9000405
- 2. Product ID (from product label, see Service Guide 9051877)
- 3. Manufacturing date, product description, manufacturing instructions.
- 4. Insect screen material: Fiberglass or TruScene®
- 5. Mesh color: Charcoal)
- 6. Insect screen color

Insect Screen Parts (January 2019 - Present)			
Insect Screen Wing Blade Loc	k with Housing (Pair) (January 2019 - Present)		
	Description	Color	Order No.
An no	1-A-15516	White	1693417
		Terratone	2791264
		Sandtone	1191313
		Black	9014573
		Dark Bronze	9076928

Vintage Insect Screen Part	s (2008 - December 2018) with Housing (Pair) (2008 - December 2018)		
	Description	Color	Order No.
		White	9142253
		Sandtone	9142254
\U U/		Black	9144677
		Dark Bronze	9144676



Vent Limiter Operator

Vent Limiter Kit Assembly - Limited Travel / 14"

Note

Includes operator, limiter screw, limiter washer, hex key and installation instructions. Operator has a threaded hole in upper operator arm for set screw and nylon washer.







Set Screw Nylon Washer

Hex Key

		Order No.
		9130378
Operator - Limited Trav	rel	
Compared to the control of the contr	Note: Includes operator only. Sash bracket and retaining clip are attached to the operator.	Corrosion Resistant
	Operator has a threaded hole in upper operator arm for set screw and nylon washer.	9183857
Screw - Vent Limiter		
	Note:	Order No.
	Used to secure the washer on the limited travel operator arm. Description: 0-32 x 3/8" SS Hex	9123386
Washer - Vent Limiter		
	Note:	Order No.
	Used with limited travel operator. Description: 10 x 1/16"	9123429

Standard and Custom Windows

Hardware

Low Profile Operator

Operator - Encore / Low Profile

Note:

Includes operator only. Sash bracket and retaining clip are attached to the operator.



Standard	Corrosion Resistant
9032108	9179524

Operator Parts

Operator - Sash Bracket

Note:

Sash bracket is are attached to the operator.



Order No.

9123264

Operator - Retaining Clip

Note:

Sash bracket is attached to the operator.



Order No.

9183861

Operator Sash Bracket Screw

Note:

Screw used to attach the operator to the sash. Description: PH PAN 18-8 SS



Size	Order No.
8-15 X 3/4 IN TYP A	9134932

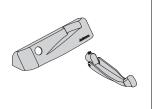


Hardware Packs

Hardware Pack / Operator (Cover and Handle)

Note:

See <u>Service Guide 9050359</u> for hardware pack replacement. Uses Casement LH.





Color	Order No.
Dark Bronze	9144692
Black	9144693
Antique Brass	9144694
Satin Nickel	9144695

Operator Covers

Cover - Operator

Note:

See Service Guide 9050359 for cover replacement.





Color	Order No.
White	9123297
Sandtone	9123295

Operator Handles

Handle - Operator

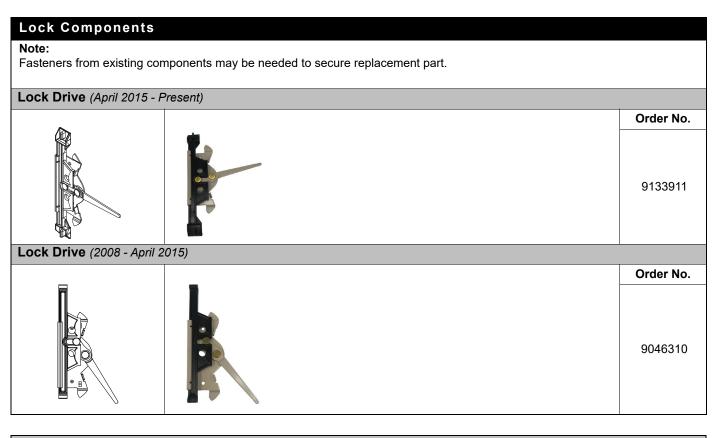
Note:

See <u>Service Guide 9050359</u> for cover replacement.



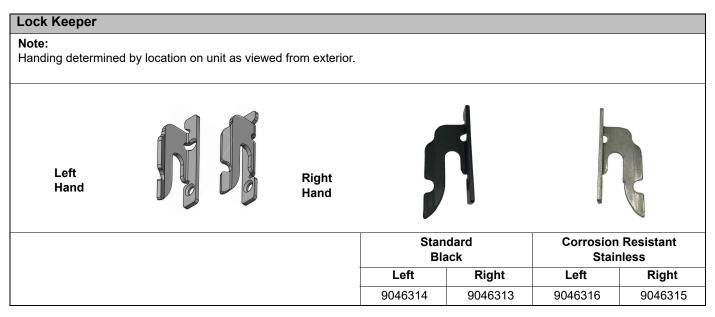


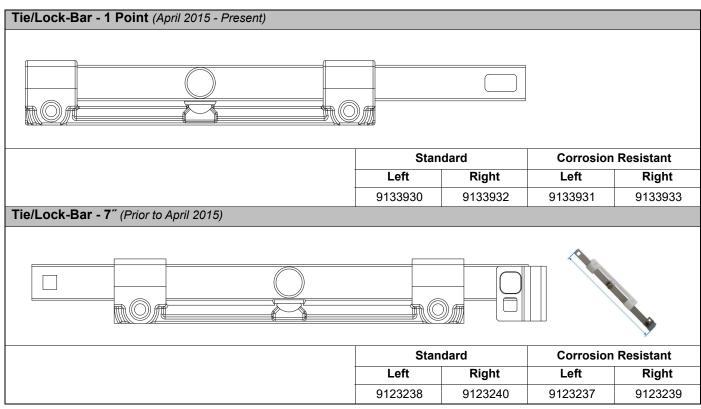
Color	Order No.
White	9123321
Sandtone	9123323
	•



Lock Handle		
Note: See Service Guide 9050359 for handle and bezel replacement. See Service Vid	eo.	
	Color	Order No.
C Y	White	9046311
	Sandtone	9125946
parts_ander ou indoes_com	Black	9181457
	Dark Bronze	9181458
	Antique Brass	9191397
	Satin Nickel	9191396
Lock Bezel		
	Color	Order No.
a s	White	9181453
	Sandtone	9181454
	Black	9181455
	Dark Bronze	9181456
	Antique Brass	9191395
	Satin Nickel	9191394







Hinge Kits Awning Hinge Kit - 14" Handing determined by location on unit as viewed from exterior. Kit Includes: (1) Hinge track, 14" (1) Hinge arm, 14" (8) Screws - #8 x 3/4" PH FLAT 18-8 SS 6 1/2" 14" Standard **Corrosion Resistant** Right Left Right Left 9046304 9046305 9046306 9046307 **Hinge Screw** Description: PH FLAT 18-8 SS Size Order No. 8-15 X 3/4 IN 9168696 TYP A

Miscellaneous Hardware Parts	
Snugger (July 2010 to Present)	
Note: Secures to sash and frame. Size of unit determines the quantity (1 or 2) used.	
	Order No.
	3071403
Compression Snubber - Sash (Prior to July 2010)	
	Order No.
	N/A
Compression Snubber - Frame (Prior to July 2010)	
	Order No.
	N/A

Description: PH FLAT 18-8 SS



Hardware

Stationary Bracket and Clip Kit (April 2015 to Present) Kit Includes: (8) Stationary sash clips (8) Stationary frame brackets See Service Guide 9044913 for sash replacement. See individual screws not included with kit. Order No. Length 4" Secures to Sash 4 inches 9138884 Secures to Frame **Bracket and Clip Screw** (April 2015 - Present) Use to secure stationary sash clip. Description: PH PAN 18-8 SS Size Order No. 8-15 X 3/4 IN 9134932 TYP A Sash Bracket Screw (April 2015 - Present) Use to secure stationary frame bracket.

	Size	Order No.
	8-15 X 3/4 IN TYP A	9168696

Kit Includes:		Order No.
(8) Stationary sash clips		
(8) Stationary frame brackets		9130024
Spacer - Stationary Sash		
	Color	Order No.
	White	9123268
	Black	9123269
Bracket and Clip Screw (April 2015 - Present)		
Note:		
Use to secure stationary frame bracket. Description: PH FLAT 18-8 SS		
	Size	Order No
	8-15 X 3/4 IN TYP A	9168696

	Description: PH PAN 18-8 SS	Size	Order No.
		8-15 X 3/4 IN TYP A	9168696
crew (April 2015 - Pres			
lote: Use to secure oper	rator stud and stationary spacer.		
	Description: PH FLAT 18-8 SS	Size	Order No.
		8-15 X 3/4 IN TYP A	9134930
Screw (April 2015 - Pres	•		
Note: Use to attach the o	perator to the sash, secure lock, tie/lock bar and stationary sa	ash clip.	
	Description: PH PAN 18-8 SS	Size	Order No.
		8-15 X 3/4 IN TYP A	9134932
		t deti-	
Note: Use to secure keep	per, hinge track, hinge arms, operator track, stationary bracke	et, stationary spacer. Use to	secure
Note: Use to secure keep	per, hinge track, hinge arms, operator track, stationary bracke	et, stationary spacer. Use to	
Note: Use to secure keep	per, hinge track, hinge arms, operator track, stationary bracke 010.		Order No. 9168696
Note: Use to secure keep snubbers used after 07/20	per, hinge track, hinge arms, operator track, stationary bracke 010. Description: PH PAN 18-8 SS 5)	Size 8-15 X 3/4 IN	Order No.
Note: Use to secure keep snubbers used after 07/20	per, hinge track, hinge arms, operator track, stationary bracke 010. Description: PH PAN 18-8 SS 5)	Size 8-15 X 3/4 IN	Order No.
Note: Use to secure keep snubbers used after 07/20	per, hinge track, hinge arms, operator track, stationary bracke 010. Description: PH PAN 18-8 SS 5)	Size 8-15 X 3/4 IN	Order No. 9168696
Note: Use to secure keep snubbers used after 07/20	per, hinge track, hinge arms, operator track, stationary bracke 010. Description: PH PAN 18-8 SS 5) drive and tie/lock bars.	Size 8-15 X 3/4 IN TYP A	Order No.
Note: Use to secure keepsnubbers used after 07/20 Screw (2008 - April 2015 Note: Use to install lock of	per, hinge track, hinge arms, operator track, stationary bracke 010. Description: PH PAN 18-8 SS brive and tie/lock bars. Description: PH 18-8SS	Size 8-15 X 3/4 IN TYP A Size	Order No. 9168696 Order No.
Note: Use to secure keepsnubbers used after 07/20 Screw (2008 - April 2015 Note: Use to install lock of the control of the c	per, hinge track, hinge arms, operator track, stationary bracke 010. Description: PH PAN 18-8 SS brive and tie/lock bars. Description: PH 18-8SS	Size 8-15 X 3/4 IN TYP A Size 6-20 X 5/8	Order No. 9168696 Order No.
Note: Use to secure keepsnubbers used after 07/20 Screw (2008 - April 2015 Note: Use to install lock of the control of the c	Description: PH PAN 18-8 SS Description: PH 18-8SS Description: PH 18-8SS	Size 8-15 X 3/4 IN TYP A Size 6-20 X 5/8 or to 07/2010.	Order No. 9168696 Order No. 9123381
Screw (2008 - April 2015 Note: Use to install lock of	Description: PH PAN 18-8 SS Description: PH 18-8SS Description: PH 18-8SS	Size 8-15 X 3/4 IN TYP A Size 6-20 X 5/8	Order No. 9168696 Order No. 9123381
Note: Use to secure keepsnubbers used after 07/20 Screw (2008 - April 2015 Note: Use to install lock of the secure of the secu	per, hinge track, hinge arms, operator track, stationary bracker 010. Description: PH PAN 18-8 SS Description: PH 18-8SS Description: PH 18-8SS Description: PH 18-8 SS	Size 8-15 X 3/4 IN TYP A Size 6-20 X 5/8 or to 07/2010.	Order No. 9168696 Order No. 9123381
Screw (2008 - April 2015 Note: Use to install operations of the control of the co	per, hinge track, hinge arms, operator track, stationary bracker 010. Description: PH PAN 18-8 SS Description: PH 18-8SS Description: PH 18-8SS Description: PH 18-8 SS	Size 8-15 X 3/4 IN TYP A Size 6-20 X 5/8 or to 07/2010.	Order No. 9168696 Order No. 9123381 Order No.
Screw (2008 - April 2015 Note: Use to install operations of the control of the co	Description: PH PAN 18-8 SS Description: PH 18-8SS Description: PH 18-8SS Description: PH 18-8SS Description: PH 18-8SS	Size 8-15 X 3/4 IN TYP A Size 6-20 X 5/8 or to 07/2010.	Order No. 9168696 Order No.

Fasteners (April 2015 - Present) Screw (April 2015 - Present)

Note: Use to secure hinge, snubber, keeper, stationary frame bracket.



Installation Materials

Fasteners Installation Clip Kit (February 2023 - Present) Note: Use to secure unit. Kit includes installation clip, plastisol coated screws (4) and gasket. Order No. 9179715

Installation Screw Kit			
Note:			
Quantity of eight screws. Us	sed to install flangeless unit frame and insert unit frame of awnir	ng and casement windo	WS.
	Description	Color	Order No.
	#8 x 3 1/2" Bugle Head, Coarse Thread	White	9179707
		Sandtone	9179708
		Dark Bronze	9179709
		Black	9179710

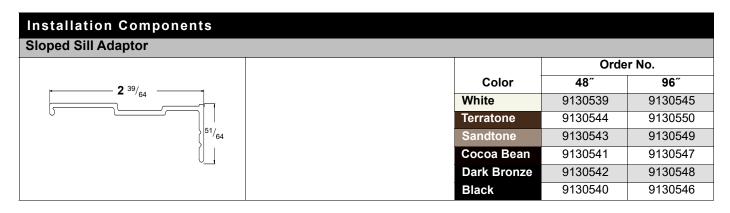
Note:		
Screw packs used to install flush fin units.		
	Color	Order No.
FLUSH FIN	White	9184765
9184767	Sandtone	9184766
Dark Bronze		
Dark Bronze	Dark Bronze	9184767

Jamb Clip	
	Order No.
1 1/ ₂	9123272
Gasket - Jamb Clip	
	Order No.
	9123316

100 Series Awning Windows (2008 to Present)

Standard and Custom Windows

Installation Materials



Extension Jamb Attachment Flange		
Note: Quantity of 50. See Accessory Guide 90	064334.	
		Order No.
1 51/ ₆₄		9130438

Note: Head expander assists in filling the opening at the top of the window when doing an interior installation.

See Installation Guide 9183352.



Note:		
Used to trim out gap between flush fin units and interior w	all returns. Cut to size.	
	Color Leng	gth Order No.
	White	9199357
1 ³ / ₄	Sandtone 144	9199360
	144	0400050
	Dark Bronze	9199359



Installation Materials

Exterior Trim Components

1" Exterior Frame / Sill Extender Trim Kit



Note:

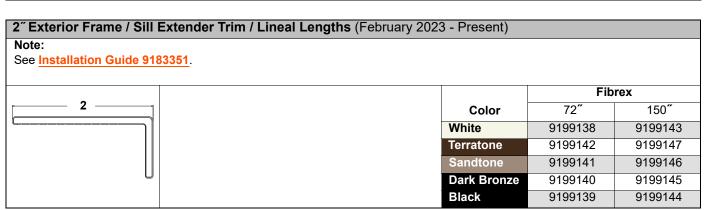
Sill extender fits into the exterior accessory kerf in the window frame to hide the gap between the new insert (flangeless) window and the existing window frame at the sill.

Replacement exterior frame/sill extender trim kits are made to order.

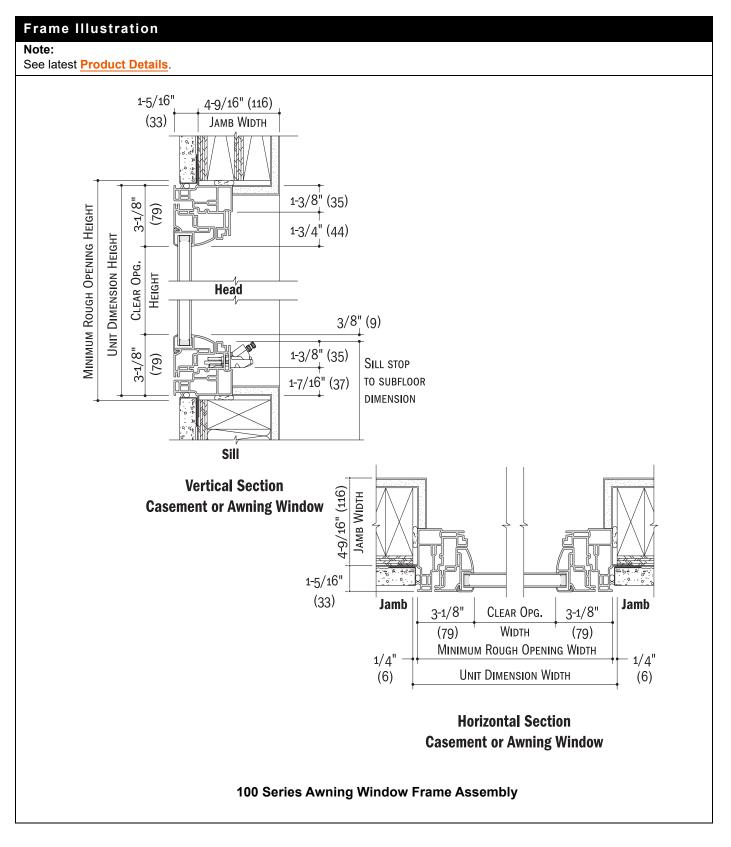
To order, state:

- 1. Generic order #9000405
- 2. Product ID (from product label, see Service Guide 9051877)
- 3. Manufacturing date and product description

1" Exterior Frame / Sill Extender Trim / Lineal Lengths Note: See Installation Guide 9183351. PVC $-1^{3}/_{64}$ 72" 145 ⁵/₈" Color White 9179668 9179673 Terratone 9179670 9179675 Sandtone 9179669 9179674 **Dark Bronze** 9179671 9179676 **Black** 9179672 9179677



Frames





Frames

Frames Assembly
Frame
Note:
Replacement frames are not available. Replace complete unit assembly.

Frame Parts		
Frame Corner Gasket		
		Order No.
		9046291

Gasket - Operator (Prior to April 2015)		
Note: Sits underneath operator.		
		Order No
5 ¹ / ₆₄	parts.andersenwindows.com	9123319

Joining

Joining Components - All Mull Systems

Note:

The following kits & components are used in **all** mull systems (non-reinforced, reinforced, easy connect). Refer to mulling installation guides for additional detail.

Trim Strip (August	t 2019 - Present)				
Note:					
See page 37 for pre	vious vintage.				
1 1/ ₂		60″	72″	96″	144″
	White	9178715	9178716	9178717	9178718
	Terratone	-	-	9178729	9178730
	Sandtone	-	-	9178719	9178720
	Dark Bronze	9178725	9178726	9178727	9178728
	Black	9178721	9178722	9178723	9178724

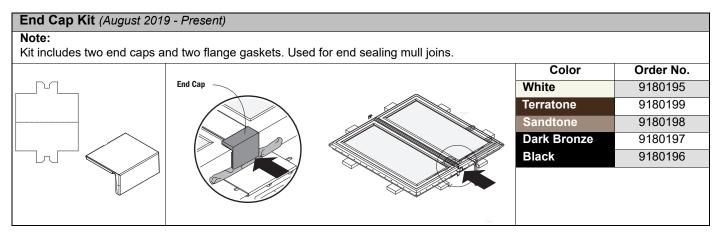
lote:		
Jsed in 1 $^{3}/_{8}$ ″ standard and flangeless frames.		
	Color	Order No.
	White	9178738
	Terratone	9178742
	Sandtone	9178739
	Dark Bronze	9178741
	Black	9178740

lote: Jsed in 1″ stucco frame.		
	Color	Order No.
	White	9185998
	Terratone	9186002
	Sandtone	9185999
	Dark Bronze	9186001
	Black	9186000

Screw - Gusset Plate		
Note:		
Used to fasten reinforced, easy	connect and non-reinforced gusset plates.	
	Description	Order No.
- Marian	#8 x 3/4" Flat Head	9199428



Joining



ote: it includes two end caps and two flange gaskets. Used for en	d sealing mull joins.	
	Color	Order No.
	White	9186537
	Terratone	9186541
	Sandtone	9186540
	Dark Bronze	9186539
	Black	9186538

100 Series Awning Windows (2008 to Present)

Standard and Custom Windows

Joining

Non-Reinforced Joining Components (August 2019 - Present)

Note: Contains non-reinforced components for one-way non-reinforced joining and non-reinforced portion of two-way joins. See **Joining Guide 9014080** for one-way non-reinforced joining. See **Joining Guide 9179728** and **Joining Guide 9179729** for two-way joining.

Kits are configured through iQ+. See **Drip Cap** options.

Window Mull Hardware Kit (August 2019 - Present)

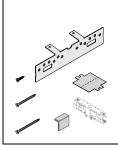
Note: Joining Guide 9014080

Complete hardware kit for one-way non-reinforced joining only. Used in 1 3/8" standard and flange-less frames.

Hardware Kit Includes:

- (2) Gusset Plates
- (2) End Caps
- (2) Flange Gaskets
- (2) Joining Strip Plugs

Fasteners



Color	Interior White	Interior Sandtone	Interior Dark Bronze	Interior Black
	Order No.	Order No.	Order No.	Order No.
White	9180575	9180573	-	-
Terratone	9180579	-	-	-
Sandtone	9180578	9180574	-	-
Dark Bronze	9180577	-	9180580	-
Black	9180576	-	-	9180581

Window Mull Hardware Kit - Stucco Frame (May 2021 - Present)

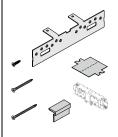
Note: Joining Guide 9014080

Complete hardware kit for one-way non-reinforced joining only. Used in 1" stucco key frames.

Hardware Kit Includes:

- (2) Gusset Plates
- (2) Stucco Key End Caps
- (2) Flange Gaskets
- (2) Joining Strip Plugs

Fasteners



Color	Interior White	Interior Sandtone	Interior Dark Bronze	Interior Black
	Order No.	Order No.	Order No.	Order No.
White	9186543			
Terratone	9186547			
Sandtone	9186546	9186542		
Dark Bronze	9186545		9186548	
Black	9186544			9186549

Gusset Plate Kit (June 2023 - Present)			
		Kit Includes:	Order No.
Control of the Contro	P. Marian	(2) Gusset Plates (24) Fasteners	9180201



Joining

One Way Non-Reinforced Plug (August 2019 - Present)

Note:

Used in one-way joining only. One (1) non-reinforced plug. See Joining Guide 9014080 for one-way non-reinforced joining.



Order No.

9199430

Two Way Non-Reinforced Plug Kit (August 2019 - Present)

Note

Used in two-way joining only. Includes two (2) non-reinforced plugs, two way joining part and installation guide. See <u>Joining Guide 9179728</u> and <u>Joining Guide 9179729</u> for two-way joining.



Order No.

9180200

Screw - Joining Kit (2012 - Present)

Note:

Kit includes 16 -2 inch & 16 -2-3/4 inch fasteners. Used when joining units together through fiberglass joining strip.



	Order No.
White	9180202
Sandtone	9180205
Dark Bronze	9180204
Black	9180203

Screw - Joining (2012 - Present)

Note:

Individual screws used when joining units together through fiberglass joining strip.

		#8 x 2"	
		Bugle Head	#8 x 2 3/4"
Cole	Color	HD	Bugle Head
		Order No.	Order No.
	White	9123374	9123376
۰	Sandtone	9123375	9123377
٠	Dark Bronze	9144613	9144615
	Black	9144614	9144616

100 Series Awning Windows (2008 to Present) Standard and Custom Windows

Joining

Fiberglass Joining Strip - 95" Piece		
Note:		
Structural piece of the non-	reinforced mull system used to join two units.	
3 11 /		Order No.
3)1/(64		9123342

Gusset Plate (June 2023 - Present)			
_		Order No.	
		9199429	



Joining

Reinforced Joining Components (August 2019 - Present)

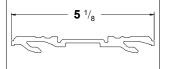
Note:

See <u>Joining Guide 9179729</u>. Kits are configured through iQ+. See <u>Drip Cap</u> options.

Joining Plate - Fiberglass (August 2019 - Present)

Note:

Structural mull component of the reinforced mull system that joins two units (one-way) or combination of units (two-way) together.



Size	Order No.
94 ¹ / ₂	9178731
118 ¹ / ₂	9178732
142 ¹ / ₂	9178733

Alignment Spacer (August 2019 - Present)

Note:

Used to locate the joining plates on unit or combination.

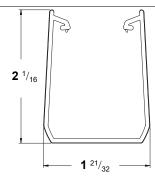


Size	Order No.
144	9178736

Interior Cover (August 2019 - Present)

Note

Used to cover the interior of the reinforced join.



Color	72″	96″	144″
White	9178751	9178754	9178758
Sandtone	-	9178755	9178759
Dark Bronze	9178753	9178757	9178761
Black	9178752	9178756	9178760

Gusset Plate (August 2019 - Present)

Note:

Used for factory assembled reinforced joins or field assembled reinforced joins.

40.1/	Туре	Order No.
12 ¹ / ₂	Standard	9178743

100 Series Awning Windows (2008 to Present) Standard and Custom Windows

Joining

Hardware Kit - Reinforced Joining		
Note:		
Used in Reinforced Two-Way joins. See	Joining Guide 9179729	
	Kit Includes:	Order No.
	 (2) Reinforced Plug (2) Flat Gussets (24) #8 x 3/4" Flat Head Screws (4) #10 x 2" Flat Head Screws (32) #10 x 7/8" Truss Head Screws 	9180206
	#10 x 2" Flat Head Screw	3621400
	#10-12 x 7/8" Truss Head Screw	9178737

Bar - Stiffener (August 2019 - Present)	
Note: Used in Reinforced Mull Kits.	
S C	Order No.
	9178746



Joining

Reinforced Easy Connect Joining Components (August 2019 - Present)

Note:

See <u>Joining Guide 9183919</u>. These are components specific to Easy Connect joining only. Review above sections for additional compatible mull components. See <u>Drip Cap</u> options.

Easy Connect Join-In-Opening Kit		
	Kit Includes: (2) Join-In-Opening Plugs (1) Easy Connect Joining Guide	Order No.
		9180207

End Plug (August 2019 - F	Present)	
Note: Part of Easy Connect Field	Kit. Used to seal ends of Easy Connect joins.	
		Order No.
		9178747

Gusset Plate (August 2019 - Present)		
Note: Used for factory prepped joins (JPR, JPL, JPLR, JPH, JPS and JPHS) only.		
	Туре	Order No.
	А	9178744
	В	9178745

100 Series Awning Windows (2008 to Present)

Standard and Custom Windows

Joining

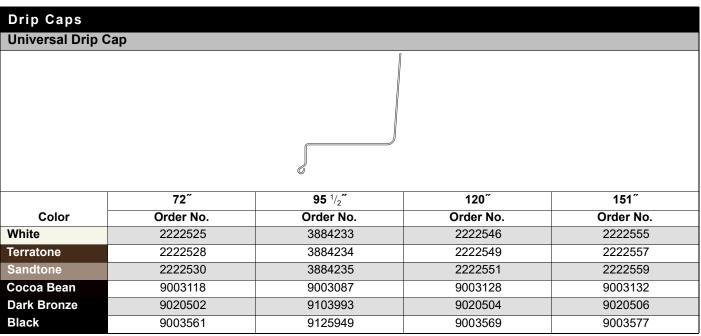
Vintage Joining Components (2012 - July 2019) Window Mull Hardware Kit (2012 - July 2019) White Sandtone **Dark Bronze** Black Interior Interior Color Interior Interior Order No. Order No. Order No. Order No. White Exterior 9130457 9130451 Terratone 9130462 9130456 **Exterior** Sandtone Exterior 9130461 9130455 Cocoa Bean 9130459 9130453 **Exterior Dark Bronze** 9130460 9130454 9144650 **Exterior Black Exterior** 9130452 9130458 9144651

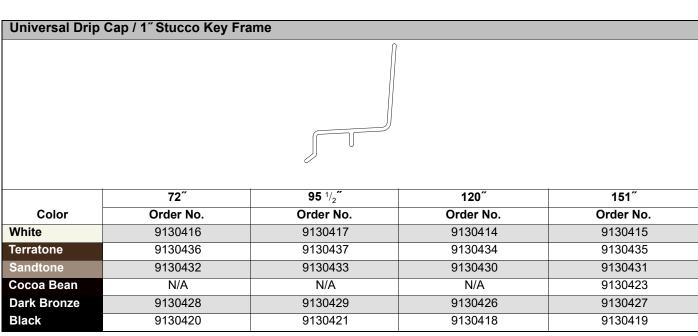
ote: sed June 2012 to July 2019. See page 39 for previous vinta	ge in Service Replacement section (TSM app	roval).
	Color	Order No.
1 25/ ₆₄	White	9123400
	Terratone	9123415
	Sandtone	9123412
Tr.	Cocoa Bean	9123406
	Dark Bronze	9123409
	Black	9123403

End Cap (2012 - July 2019)		
~	Color	Order No.
	White	9123306
	Terratone	9123311
III III	Sandtone	9123310
	Cocoa Bean	9123308
	Dark Bronze	9123309
	Black	9123307



Joining





Service Replacement

Service Replacement Only Parts

Service Replacement Only Parts

Note

This section is specifically designed for parts that should only be ordered if a Field Service Manager/Service Provider has requested them to be ordered <u>or</u> if the customer agrees to also pay for a non-warranty repair/replace service job (subject to availability) for these parts to be installed. We do not recommend anyone other than a trained AW employee or Service Provider install these parts due to the complexity of installation, modifications required for installation and/or requirement of special tools.

Trim Strip		
Interior/Exterior Trim with VHB Tape Applied - 96" Piece		
Note: Used through May 2012.		
	Color	Order No.
1 ³⁷ / ₆₄ ————————————————————————————————————	White	9130553
	Terratone	9130558
	Sandtone	9130557
	Dark Bronze	9130555
	Black	9130556

Spacer			
Setting Block			
		Dimensions	Order No.
	1/8" x 1" x 3"	9047443	
		1/8" x 7/8" x 3"	9046289
		1/16" x 7/8" x 2 1/4"	9123258



Service Replacement Only Parts

Glazing Bead		
Glazing Bead / 8		
Note: 96″ lineal length.		
	Color	Order No.
	White	9130404
	Terratone	9130409
	Sandtone	9130408
	Cocoa Bean	9130406
	Dark Bronze	9130407
	Black	9130405

Weatherstrip			
Weatherstrip with PVC Adhesive Back - Foam			
Note:	Color	Size	Order No.
For use on the top rail, prior to April 2015 Black tape, foam PVC. For current, see Weatherstrip-Top Rail Bulb.	Black	5/16 x 3/8 x 20	9130390
weatherstrip-rop Rail Build.	DIACK	5/16 x 3/8 x 50	2962027

Retainer / Lock Bezel			
Retainer / Lock Bezel			
	Color	Qty	Order No.
	White	1	9152352
		100	9178826

Retention Kit Clip			
Retention Kit Clip			
Note: Kit contents shown for sing	gle (1) quantity. For use on units manufactured prior to Septemb	er 9, 2019.	
	Kit Includes:	Qty	Order No.
	(1) Retention Clip (1) #10-32 X 3/8" Low Profile SHCS	1	9185562
U	 (2) 8-15 X 1" TYP A TYP 17 PH PAN STL ZC UF (1) #10 x .062" Thick Flat Nylon Washer (1) 3/32" Hex Drive (1) Guide 9185564 	50	9185563
Screw - Retention Kit	Clip		
	Description		Order No.
	8-15 X 1" TYP A SS		9185706

Service Replacement Only Parts

Grille / Vinyl			
Exterior/Interior Grille with tape / Vinyl / 3/4″\	N		
Note: 3/4" wide. See Guide. See Service Guide 9153244.			
	Color	72″	108″
49/64 9/64	White	9178882	9173962
764	Terratone	9178884	9173964
	Sandtone	9178883	9173963
	Cocoa Bean	9178885	9173965
	Dark Bronze	9178886	9173966
	Black	9178887	9173967
Exterior/Interior Grille with tape / Vinyl / 2 1/4	″W		
Note: 2 1/4″ wide. See <mark>Service Guide 9153244</mark> .			
	Color	72″	108″
2 ¹⁷ / ₆₄ ————————————————————————————————————	White	9178899	9173979
	Terratone	9178894	9173974
	Sandtone	9178895	9173975
	Cocoa Bean	9178897	9173977
	Dark Bronze	9178896	9173976
	Black	9178898	9173978

817 Mull Repair		
Adhesive - Dual Pack Injector		
		Order No.
		9180322
Dispensing Gun - 2 Part Adhesive Application		
		Order No.
		9068754
Nozzle - Straight Tip		
		Order No.
		9053806
Weep Hole Covers		
	Color	Order No.
	White	9164001
	Terratone	9172923
	Sandtone	9172924
	Cocoa Bean	9172925
	Black	9172926
	Dark Bronze	9164002



Service Replacement Only Parts

Flush Fin Mull Components

Bent Interior Flat Trim Kits (April 2023 - Present)

Note

Made to order kits for flush fin specialty shapes individual units & specialty shapes mulls. Specific unit dimensions required - use product ID label or service technician to measure correct dimensions.



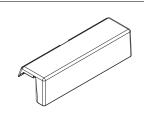
Configured

Order No.

End Cap - Flush Fin (April 2023 - Present)

Note:

Used on flush fin mull.



 Color
 Order No.

 White
 9185751

 Terratone
 9185755

 Sandtone
 9185752

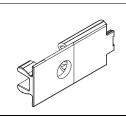
 Dark Bronze
 9185754

 Black
 9185753

End Plug -	Eluch Eir	(April 2022	Drocont
Ena Piua -	· FIUSII FII	1 (ADIII 2023 :	- Presenti

Note:

Used for end sealing flush fin mull.



Order No.

9185756