



# Vetter® 620/820 Parts Reference Catalog

#566369

FOR PRODUCT PRODUCED AFTER 02/03



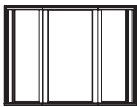
Casement

CASEMENT



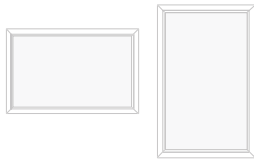
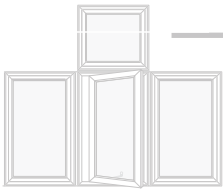
Awning

AWNING



Bow/Bay

BOW/BAY



- Picture & Transom
- Mull/Stack

MULL/STACK  
PICTURE &  
TRANSON



Order Form

- Replacement parts for non-rectangular special shapes can be ordered using the Order Form section #566366.

ORDER  
FORM



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**DESCRIPTION:**

Wood window with aluminum clad or primed exterior

**INTERIOR OPTIONS:**

Species: Pine, Oak, Maple, Cherry, Mahogany, Alder  
Finish: Primed, Prefinished Stain, Prefinished White

**EXTERIOR OPTIONS:**

Wood: Primed  
Aluminum Clad: White, Parchment, Sandalwood, Hunter Green, Sable, Dark Bronze, Charcoal Black, Brick Red

**HARDWARE OPTIONS**

Clay (Standard), Black, Brass, Brushed Nickel, Oil Rubbed, Tan, White

**DISTINGUISHING FEATURES:**

- Aluminum Clad or Primed construction exterior
- 4 9/16" jamb depth
- Wood interior

**HOW TO ORDER A PART:**

Identify the part using the exploded views and indexes. Reference the part in the Replacement Parts Section using the reference number from the index.

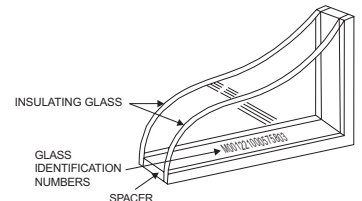
**When ordering replacement parts, unit must be viewed from the exterior.** Replacement parts for non-rectangular special shapes can be ordered using the Order Form section #566366.

**GLASS IDENTIFICATION NUMBERS:**

The glass code number references the date of manufacture, which is helpful in identifying the product.

**When ordering warranty replacement glass, sash or panels, it is necessary to specify the glass identification numbers.** Markings are stamped on one of the four sides of the spacer channel which separates the two panes of glass.

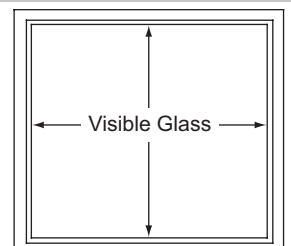
(Refer to the illustration at right)



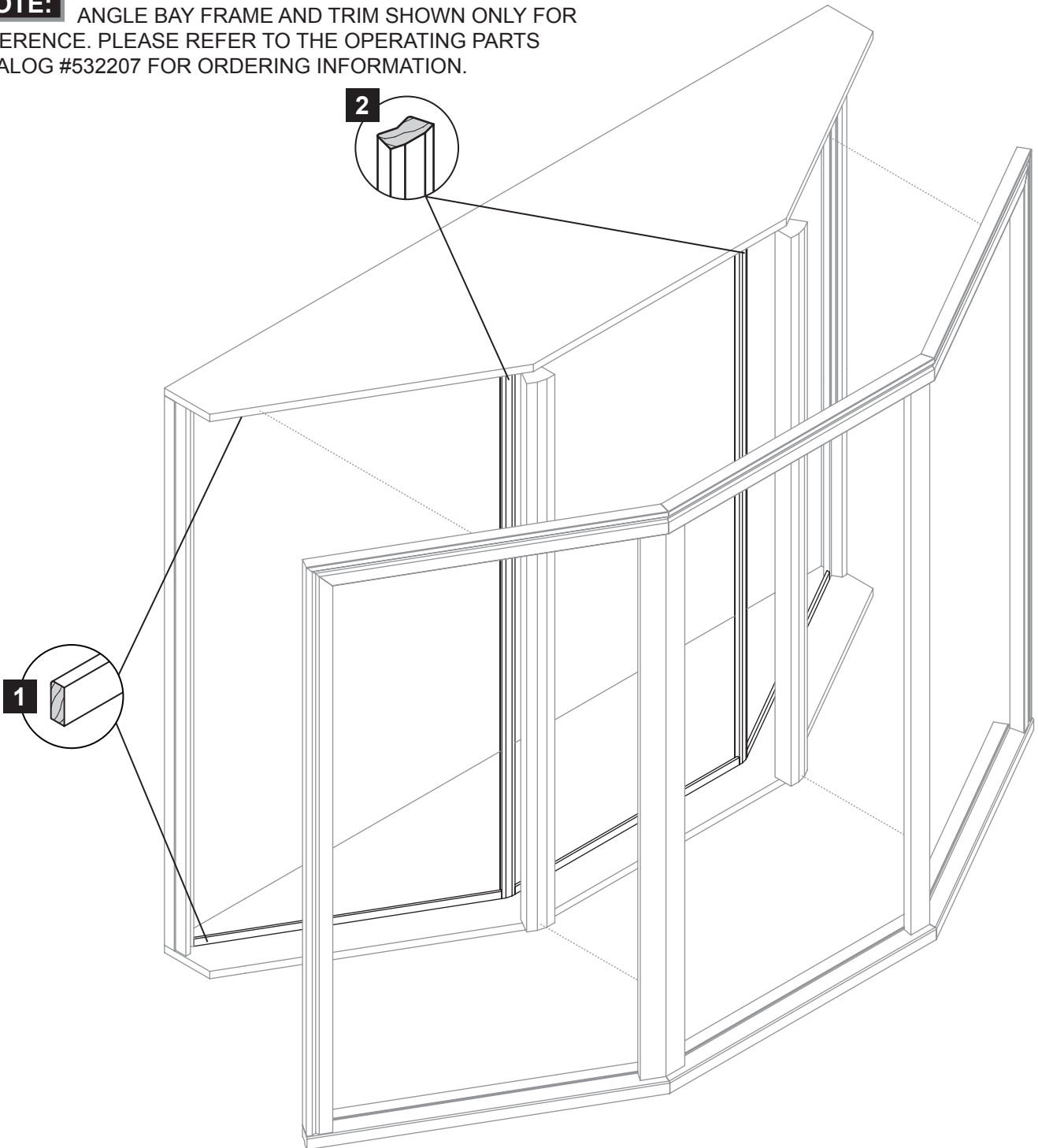
**MEASURING VISIBLE GLASS:**

Typically, a part can be ordered by specifying catalog size or visible glass. The visible glass dimensions can be determined by measuring the width and the height of the exposed glass on the sash from inside the home. (Refer to arrows on the illustration at right)

**Measurements within + or - 1/4" will be rounded to the nearest standard size as given in the tables on the Sizing Charts Section. Visible glass dimensions that are greater or less than 5/16" of a standard size means it is a custom size window.**



**NOTE:** ANGLE BAY FRAME AND TRIM SHOWN ONLY FOR REFERENCE. PLEASE REFER TO THE OPERATING PARTS CATALOG #532207 FOR ORDERING INFORMATION.



<b>Parts Shown</b>	<b>Page</b>
<b>1</b> Head/Seatboard Trim .....	7
<b>2</b> Interior Mull Casing (a,b,c) ..	7

<b>Parts NOT Shown</b>	<b>Page</b>
<b>5</b> Knee Bracket .....	8
<b>6</b> Cable Support Kit .....	9

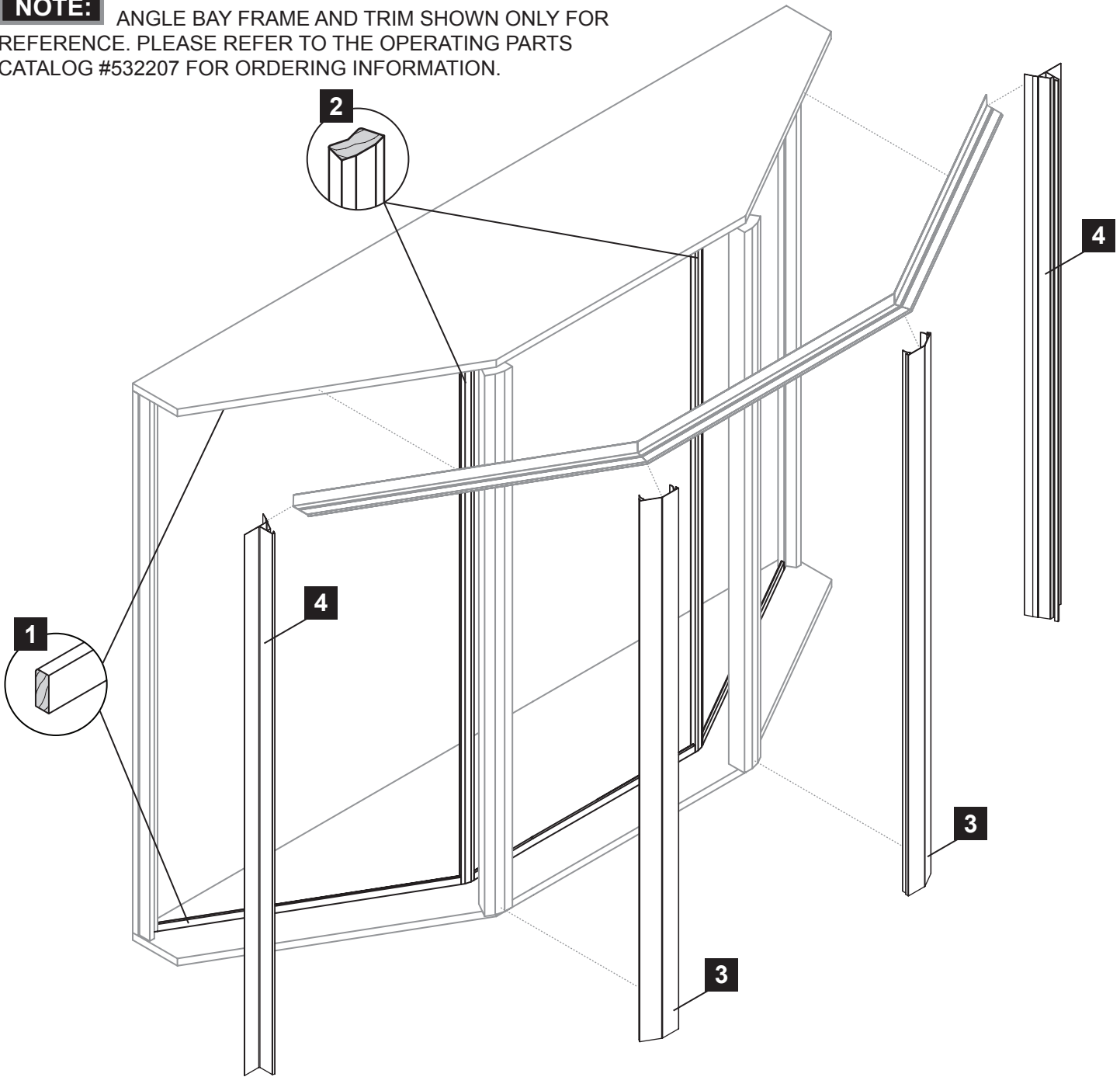
**Note: When ordering replacement parts,  
unit must be viewed from exterior.**



# Aluminum Clad 30° Angle Bay Exploded View

**NOTE:** ANGLE BAY FRAME AND TRIM SHOWN ONLY FOR REFERENCE. PLEASE REFER TO THE OPERATING PARTS CATALOG #532207 FOR ORDERING INFORMATION.

BOW/BAY



**Parts Shown** Page

- 1** Head/Seatboard Trim ..... 7
- 2** Interior Mull Casing (a,b,c) .. 7
- 3** Mull Cover (a,b,c) ..... 7-8
- 4** Side Adapter (a,b,c)..... 8

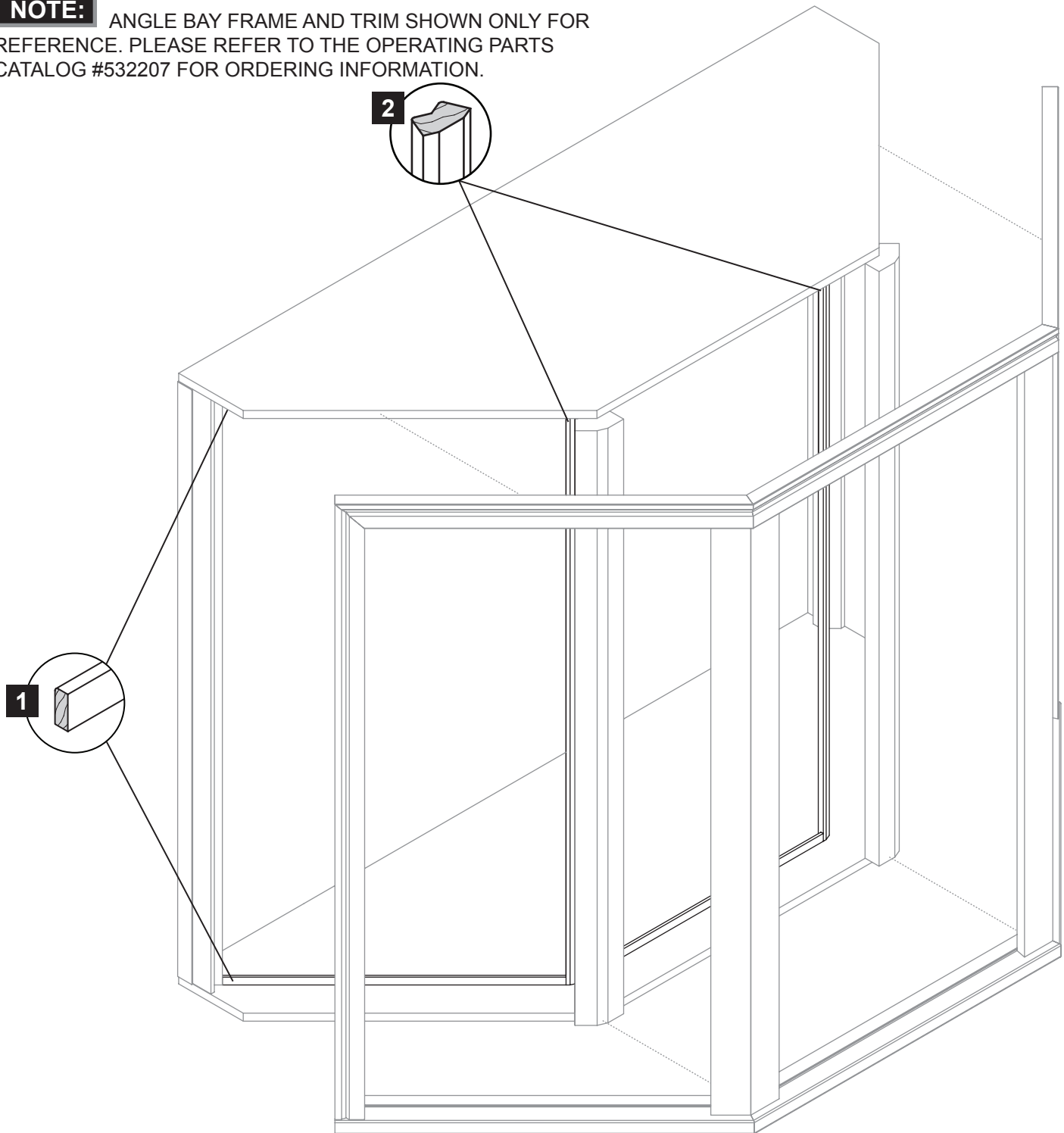
**Parts NOT Shown** Page

- 5** Knee Bracket..... 8
- 6** Cable Support Kit ..... 9

**Note: When ordering replacement parts, unit must be viewed from exterior.**

*Drawings not to scale.*

**NOTE:** ANGLE BAY FRAME AND TRIM SHOWN ONLY FOR REFERENCE. PLEASE REFER TO THE OPERATING PARTS CATALOG #532207 FOR ORDERING INFORMATION.



**Parts Shown** \_\_\_\_\_ **Page**

- 1** Head/Seatboard Trim ..... 7
- 2** Interior Mull Casing (a,b,c) .. 7

**Parts NOT Shown** \_\_\_\_\_ **Page**

- 5** Knee Bracket ..... 8
- 6** Cable Support Kit ..... 9

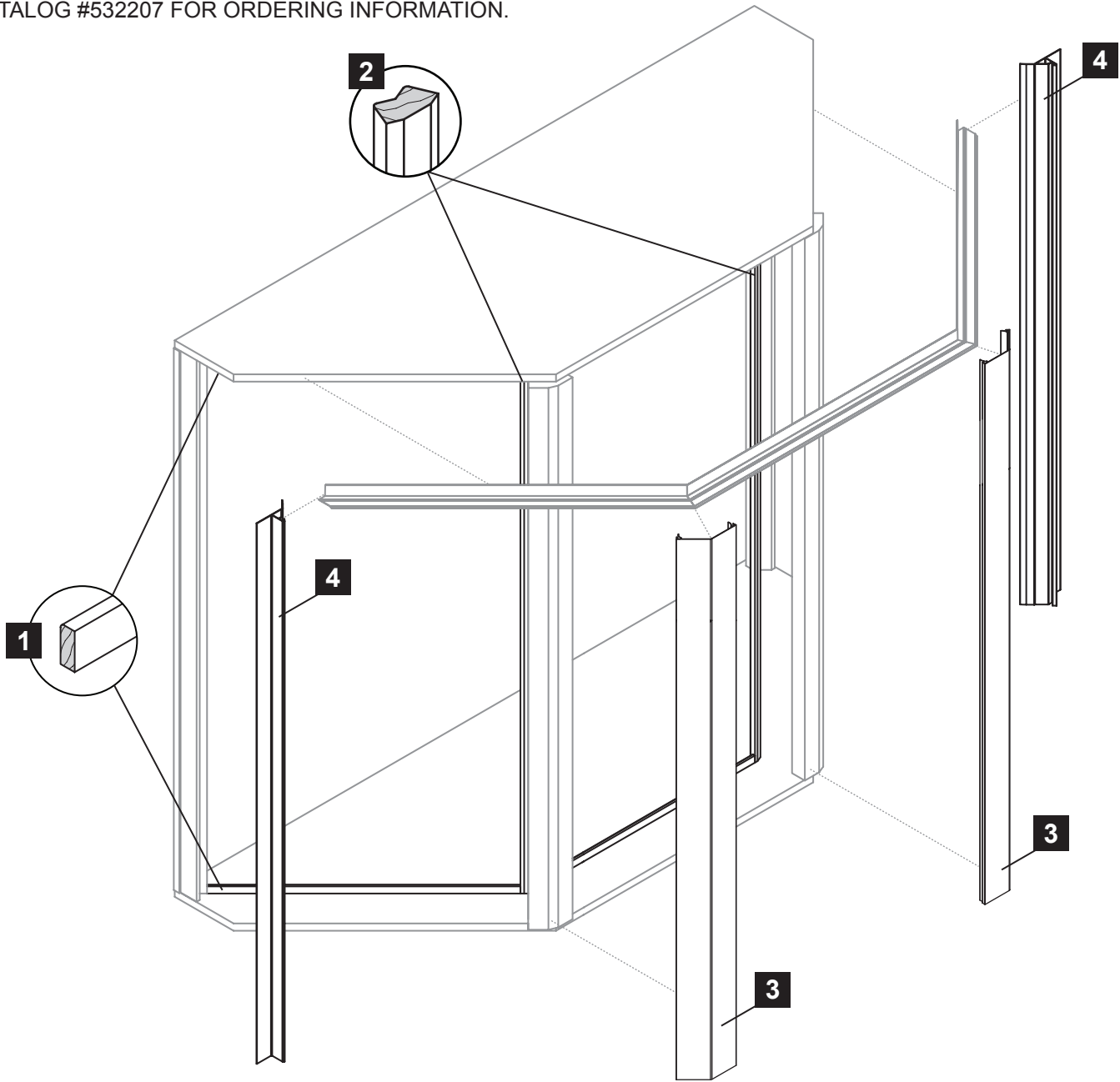
**Note: When ordering replacement parts, unit must be viewed from exterior.**



# Aluminum Clad 45° Angle Bay Exploded View

**NOTE:** ANGLE BAY FRAME AND TRIM SHOWN ONLY FOR REFERENCE. PLEASE REFER TO THE OPERATING PARTS CATALOG #532207 FOR ORDERING INFORMATION.

BOW/BAY



**Parts Shown**                      **Page**

- 1** Head/Seatboard Trim ..... 7
- 2** Interior Mull Casing (a,b,c) .. 7
- 3** Mull Cover (a,b,c) ..... 7-8
- 4** Side Adapter (a,b,c)..... 8

**Parts NOT Shown**                      **Page**

- 5** Knee Bracket..... 8
- 6** Cable Support Kit ..... 9

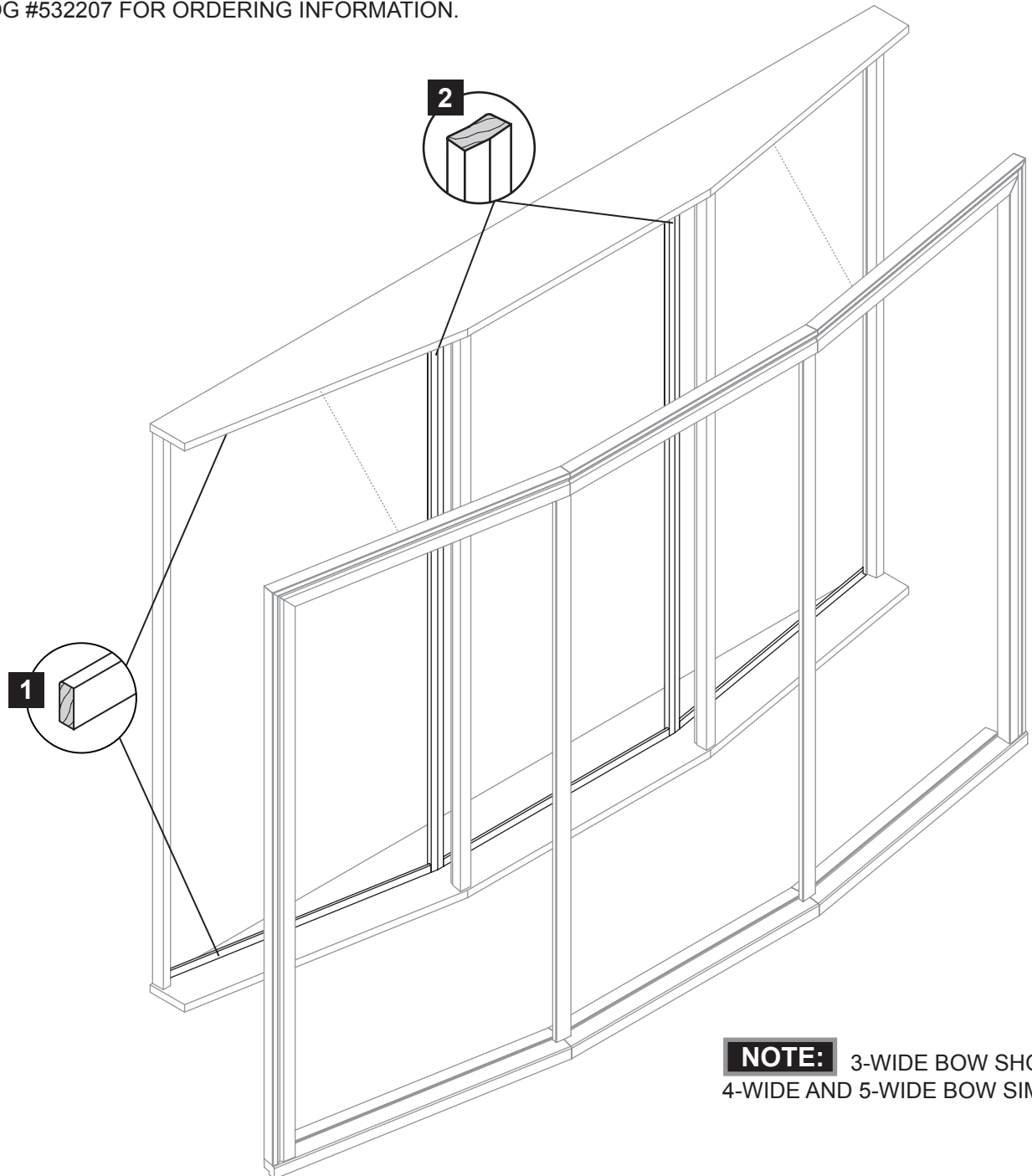
**Note: When ordering replacement parts, unit must be viewed from exterior.**

*Drawings not to scale.*



# Primed 3-Wide Bow Exploded View

**NOTE:** BOW FRAME AND TRIM SHOWN ONLY FOR REFERENCE. PLEASE REFER TO THE OPERATING PARTS CATALOG #532207 FOR ORDERING INFORMATION.



**NOTE:** 3-WIDE BOW SHOWN.  
4-WIDE AND 5-WIDE BOW SIMILAR.

<b>Parts Shown</b>	<b>Page</b>
<b>1</b> Head/Seatboard Trim .....	7
<b>2</b> Interior Mull Casing (a,b,c) ..	7

<b>Parts NOT Shown</b>	<b>Page</b>
<b>5</b> Knee Bracket .....	8
<b>6</b> Cable Support Kit .....	9

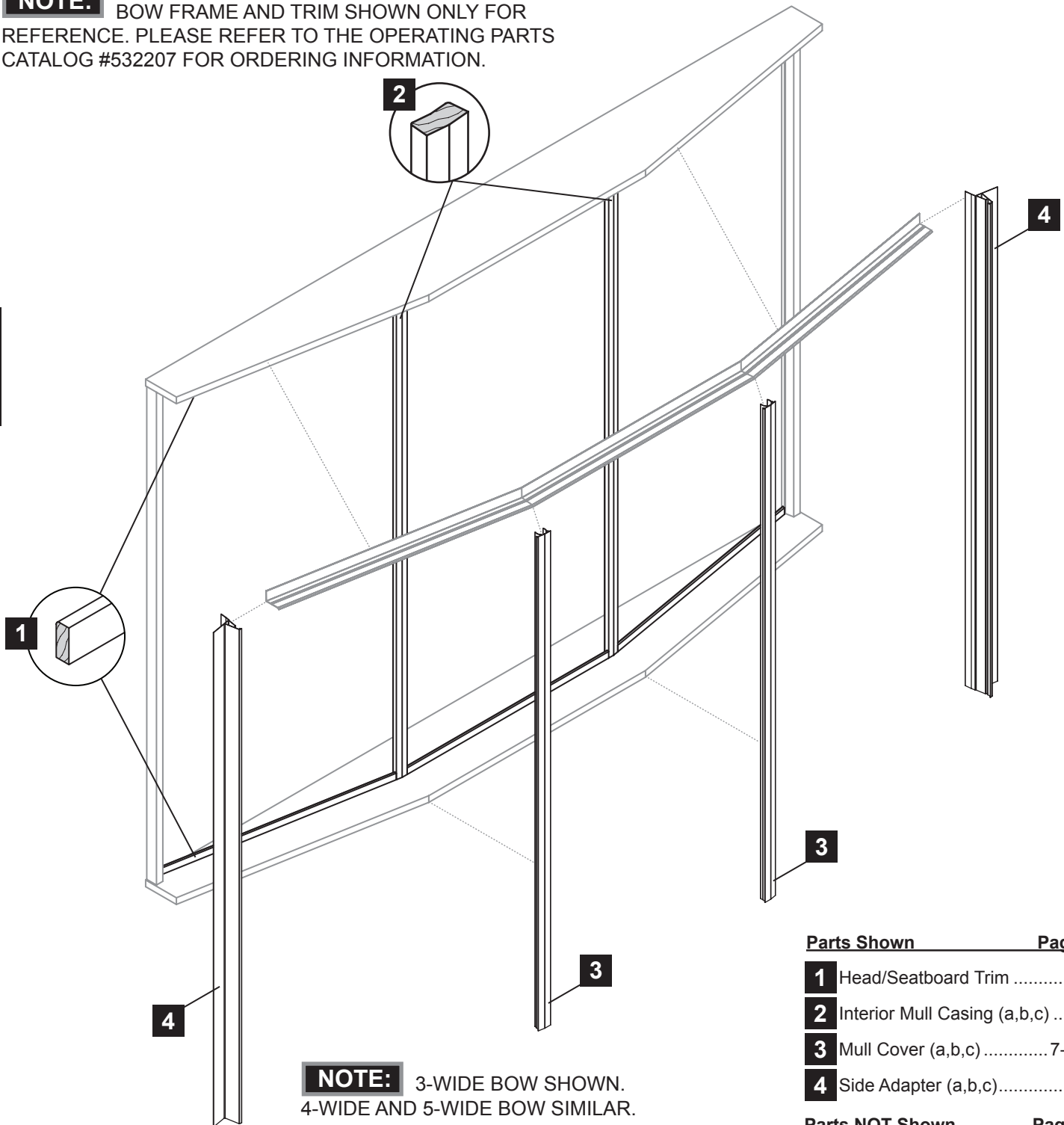
**Note: When ordering replacement parts,  
unit must be viewed from exterior.**



# Aluminum Clad 3-Wide Bow Exploded View

**NOTE:** BOW FRAME AND TRIM SHOWN ONLY FOR REFERENCE. PLEASE REFER TO THE OPERATING PARTS CATALOG #532207 FOR ORDERING INFORMATION.

BOW/BAY



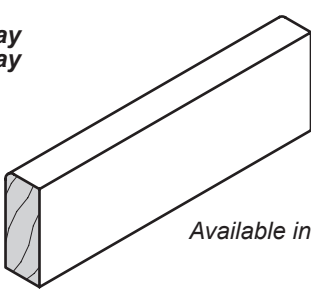
Parts Shown	Page
<b>1</b> Head/Seatboard Trim .....	7
<b>2</b> Interior Mull Casing (a,b,c) ..	7
<b>3</b> Mull Cover (a,b,c) .....	7-8
<b>4</b> Side Adapter (a,b,c) .....	8
Parts NOT Shown	Page
<b>5</b> Knee Bracket .....	8
<b>6</b> Cable Support Kit .....	9

**Note: When ordering replacement parts, unit must be viewed from exterior.**

**1** Head and Seatboard Trim

*This part is used on the following units:*

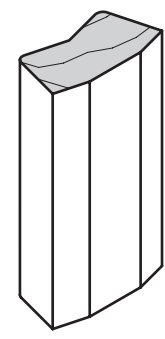
- 30° Angle Bay
- 40° Angle Bay
- 3-Wide Bow
- 4-Wide Bow
- 5-Wide Bow



Available in 36" length only.

- Pine
- Oak
- Maple
- Cherry
- Mahogany
- Alder

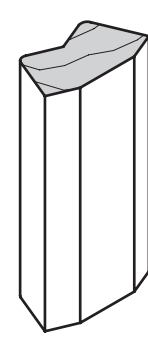
**2a** 30° Interior Mull Casing



- Pine
- Oak
- Maple
- Cherry
- Mahogany
- Alder

STYLE: VT

**2b** 45° Interior Mull Casing



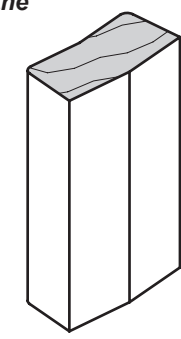
- Pine
- Oak
- Maple
- Cherry
- Mahogany
- Alder

STYLE: VT

**2c** 10° Bow Interior Mull Casing

*This part is used on the following units:*

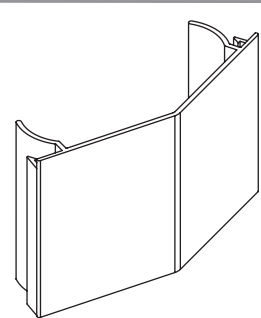
- 3-Wide Bow
- 4-Wide Bow
- 5-Wide Bow



- Pine
- Oak
- Maple
- Cherry
- Mahogany
- Alder

STYLE: VT

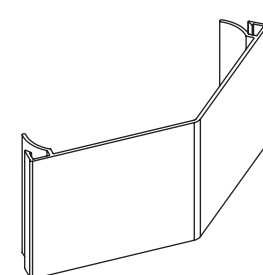
**3a** 30° Mull Cover (Aluminum Clad Unit only)



- White
- Parchment
- Sandalwood
- Hunter Green
- Sable
- Dark Bronze
- Charcoal Black
- Brick Red

STYLE: VT

**3b** 45° Mull Cover (Aluminum Clad Unit only)



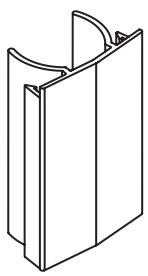
- White
- Parchment
- Sandalwood
- Hunter Green
- Sable
- Dark Bronze
- Charcoal Black
- Brick Red

STYLE: VT

**3c** 10° Bow Mull Cover (Aluminum Clad Unit only)

*This part is used on the following units:*

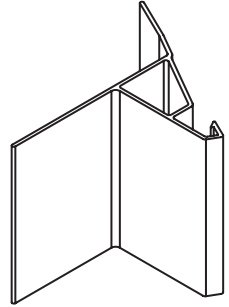
- 3-Wide Bow
- 4-Wide Bow
- 5-Wide Bow



- White
- Parchment
- Sandalwood
- Hunter Green
- Sable
- Dark Bronze
- Charcoal Black
- Brick Red

STYLE: VT

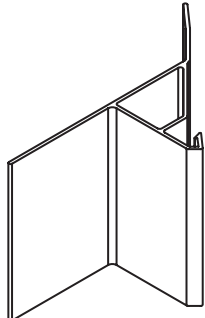
**4a** 30° Side Adapter (Aluminum Clad Unit only)



- White
- Parchment
- Sandalwood
- Hunter Green
- Sable
- Dark Bronze
- Charcoal Black
- Brick Red

STYLE: VT

**4b** 45° Side Adapter (Aluminum Clad Unit only)



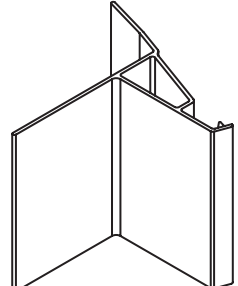
- White
- Parchment
- Sandalwood
- Hunter Green
- Sable
- Dark Bronze
- Charcoal Black
- Brick Red

STYLE: VT

**4c** 20° Bow Side Adapter (Aluminum Clad Unit only)

*This part is used on the following units:*

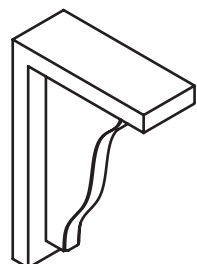
- 3-Wide Bow
- 4-Wide Bow
- 5-Wide Bow



- White
- Parchment
- Sandalwood
- Hunter Green
- Sable
- Dark Bronze
- Charcoal Black
- Brick Red

STYLE: VT

**5** Knee Bracket (set of 2)



- Small
- Medium
- Large

STYLE: AC

**6** Cable Support Kit

**KIT INCLUDES:**

1/8" Aluminum Reinforcement Plates (set of 4)

#8 x 3/4" Pan Head Screws (set of 16)

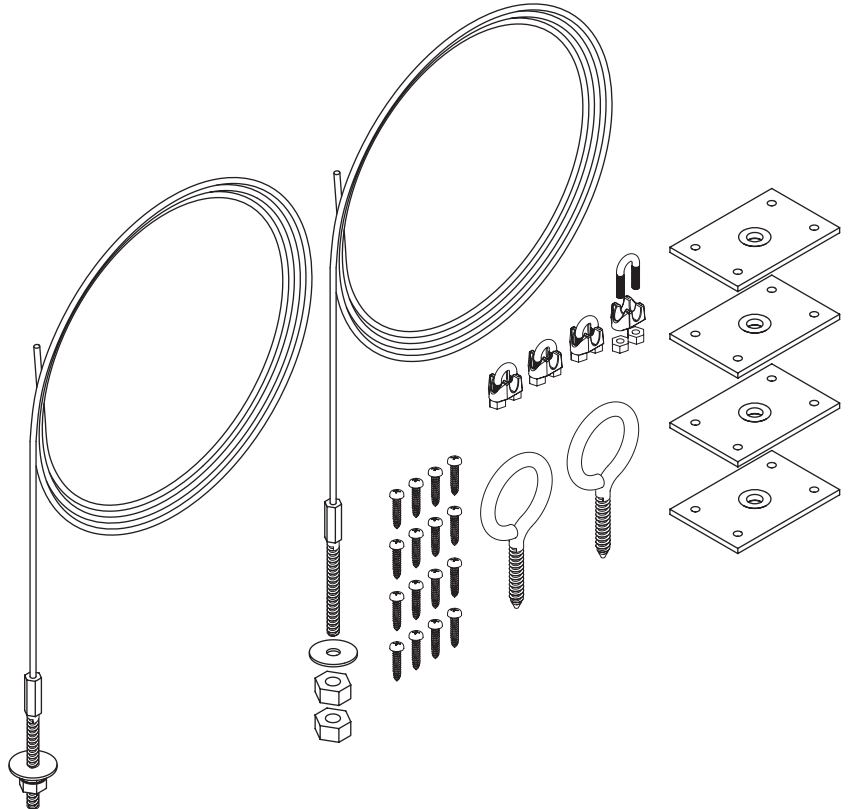
1/4" Fender Washers (set of 2)

1/8" Cable Clamps (set of 4)

3/8" x 2 Eye Lag Screws (set of 2)

1/4" - 28 Hex Nuts (set of 4)

1/4" x 10' Cables w/ Threaded Ends (set of 2)





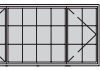




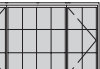



























STYLE: MISC

**BOW/BAY**



**ALUMINUM CLAD AND PRIMED WOOD CASEMENT WINDOWS**  
**30° ANGLE BAY WINDOWS**

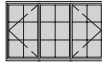
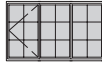
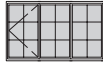
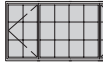
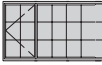
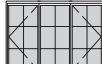
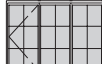
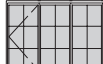
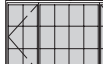
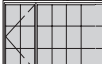



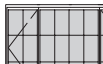





















Aluminum Clad Unit Dimension	5' 11-1/2"	7' 11-1/2"	9' 11-1/2"	7' 11-1/2"	9' 11-1/2"					
Primed Unit Dimension	6' 1-7/8"	8' 1-7/8"	10' 1-7/8"	8' 1-7/8"	10' 1-7/8"					
Aluminum Clad Rough Opening	6' 0-1/2"	8' 0-1/2"	10' 0-1/2"	8' 0-1/2"	10' 0-1/2"					
Primed Rough Opening	6' 0-1/2"	8' 0-1/2"	10' 0-1/2"	8' 0-1/2"	10' 0-1/2"					
Soft Metric R.O. (mm)	1842	2451	3061	2451	3061					
Glass Size	20"	20"	20"	20" - 44" - 20"	20" - 68" - 20"					
Projection C/P	1' 2-1/8"	1' 2-1/8"	1' 2-1/8"	1' 2-1/8"	1' 2-1/8"					
3' 1-1/2"	3' 2-1/4"	3' 2"	3' 2"	965	32"					
3' 7-1/2"	3' 8-1/4"	3' 8"	3' 8"	1118	38"					
4' 1-1/2"	4' 2-1/4"	4' 2"	4' 2"	1270	44"					
4' 7-1/2"	4' 8-1/4"	4' 8"	4' 8"	1422	50"					
5' 1-1/2"	5' 2-1/4"	5' 2"	5' 2"	1575	56"					
5' 7-1/2"	5' 8-1/4"	5' 8"	5' 8"	1727	62"					
6' 1-1/2"	6' 2-1/4"	6' 2"	6' 2"	1880	68"					

Standard Colonial Grille Patterns Shown

Note: Aluminum Clad and Primed R.O. Heights are the same on Angle Bay Units.

Single Units can be combined to form any combination of 30° Angle Bay units within the Min/Max guidelines.

## ALUMINUM CLAD AND PRIMED WOOD CASEMENT WINDOWS 45° ANGLE BAY WINDOWS

Aluminum Clad Unit Dimension	5' 6-3/8"	7' 6-3/8"	9' 6-3/8"	7' 6-3/8"	9' 6-3/8"					
Primed Unit Dimension	5' 8-1/4"	7' 8-1/4"	9' 8-1/4"	7' 8-1/4"	9' 8-1/4"					
Aluminum Clad Rough Opening	5' 7-3/8"	7' 7-3/8"	9' 7-3/8"	7' 7-3/8"	9' 7-3/8"					
Primed Rough Opening	5' 7-3/8"	7' 7-3/8"	9' 7-3/8"	7' 7-3/8"	9' 7-3/8"					
Soft Metric R.O. (mm)	1711	2321	2931	2321	2931					
Glass Size	20"	20"	20"	20" - 44" - 20"	20" - 68" - 20"					
Projection C/P	1' 7-7/8"	1' 7-7/8"	1' 7-7/8"	1' 7-7/8"	1' 7-7/8"					
3' 1-1/2"	3' 2-1/4"	3' 2"	3' 2"	965	32"	 AB45-3-2030	 AB45-4-2030	 AB45-5-2030	 PB45-204030	 PB45-206030
3' 7-1/2"	3' 8-1/4"	3' 8"	3' 8"	1118	38"	 AB45-3-2036	 AB45-4-2036	 AB45-5-2036	 PB45-204036	 PB45-206036
4' 1-1/2"	4' 2-1/4"	4' 2"	4' 2"	1270	44"	 AB45-3-2040	 AB45-4-2040	 AB45-5-2040	 PB45-204040	 PB45-206040
4' 7-1/2"	4' 8-1/4"	4' 8"	4' 8"	1422	50"	 AB45-3-2046	 AB45-4-2046	 AB45-5-2046	 PB45-204046	 PB45-206046
5' 1-1/2"	5' 2-1/4"	5' 2"	5' 2"	1575	56"	 AB45-3-2050	 AB45-4-2050	 AB45-5-2050	 PB45-204050	 PB45-206050
5' 7-1/2"	5' 8-1/4"	5' 8"	5' 8"	1727	62"	 AB45-3-2056	 AB45-4-2056	 AB45-5-2056	 PB45-204056	 PB45-206056
6' 1-1/2"	6' 2-1/4"	6' 2"	6' 2"	1880	68"	 AB45-3-2060	 AB45-4-2060	 AB45-5-2060	 PB45-204060	 PB45-206060











































Standard Colonial Grille Patterns Shown

Note: Aluminum Clad and Primed R.O. Heights are the same on Angle Bay Units.

Single Units can be combined to form any combination of 45° Angle Bay units within the Min/Max guidelines.

BOW/BAY

## ALUMINUM CLAD AND PRIMED WOOD CASEMENT WINDOWS BOW WINDOWS 1' 6" AND 1' 8"

Aluminum Clad Unit Dimension	4' 8-3/16"	6' 2-3/16"	7' 7-1/2"	4' 8-3/16"	6' 10"	8' 5-3/16"
Primed Unit Dimension	4' 10-19/64"	6' 4-29/64"	7' 9-27/32"	5' 4-1/4"	7' 0-19/64"	8' 7-35/64"
Aluminum Clad Rough Opening	4' 9-3/16"	6' 3-3/16"	7' 8-1/2"	4' 9-3/16"	6' 11"	8' 6-3/16"
Primed Rough Opening	4' 9-3/16"	6' 3-3/16"	7' 8-1/2"	4' 9-3/16"	6' 11"	8' 6-3/16"
Soft Metric R.O. (mm)	1452	1909	2349	1452	2108	2595
Glass Size	14"	14"	14"	16"	16"	16"
Projection C/P	4-3/4"	7-15/16"	11-1/8"	4-3/4"	8-5/8"	1' 0-1/8"
3' 1-1/2"	3' 2-1/4"	3' 2"	965	32"	 3-1630  4-1630  5-1630  3-1830  4-1830  5-1830	
3' 7-1/2"	3' 8-1/4"	3' 8"	1118	38"	 3-1636  4-1636  5-1636  3-1836  4-1836  5-1836	
4' 1-1/2"	4' 2-1/4"	4' 2"	1270	44"	 3-1640  4-1640  5-1640  3-1840  4-1840  5-1840	
4' 7-1/2"	4' 8-1/4"	4' 8"	1422	50"	 3-1646  4-1646  5-1646  3-1846  4-1846  5-1846	
5' 1-1/2"	5' 2-1/4"	5' 2"	1575	56"	 3-1650  4-1650  5-1650  3-1850  4-1850  5-1850	
5' 7-1/2"	5' 8-1/4"	5' 8"	1727	62"	 3-1656  4-1656  5-1656  3-1856  4-1856  5-1856	
6' 1-1/2"	6' 2-1/4"	6' 2"	1880	68"	 3-1660  4-1660  5-1660  3-1860  4-1860  5-1860	

Standard Colonial Grille Patterns Shown

Note: Aluminum Clad and Primed R.O. Heights are the same on Bow Units.

Single Units can be combined to form any combination of Bow units within the Min/Max guidelines.

## ALUMINUM CLAD AND PRIMED WOOD CASEMENT WINDOWS BOW WINDOWS 2' 0"

	Aluminum Clad Unit Dimension		
	Primed Unit Dimension		
	Aluminum Clad Rough Opening		
	Primed Rough Opening		
	Soft Metric R.O. (mm)		
	Glass Size		
	Projection C/P		
	6' 2"	8' 1-11/16"	10' 0-9/16"
	6' 4-1/8"	8' 4"	10' 2-15/16"
	6' 3"	8' 2-11/16"	10' 1-9/16"
	6' 3"	8' 2-11/16"	10' 1-9/16"
	1905	2507	3088
	20"	20"	20"
	5-3/4"	10"	1' 2-3/16"
3' 1-1/2"	3' 2-1/4"	3' 2"	3' 2"
3' 7-1/2"	3' 8-1/4"	3' 8"	3' 8"
4' 1-1/2"	4' 2-1/4"	4' 2"	4' 2"
4' 7-1/2"	4' 8-1/4"	4' 8"	4' 8"
5' 1-1/2"	5' 2-1/4"	5' 2"	5' 2"
5' 7-1/2"	5' 8-1/4"	5' 8"	5' 8"
6' 1-1/2"	6' 2-1/4"	6' 2"	6' 2"
	965	32"	
	1118	38"	
	1270	44"	
	1422	50"	
	1575	56"	
	1727	62"	
	1880		
	68"		
		3-2030	4-2030
		3-2036	4-2036
		3-2040	4-2040
		3-2046	4-2046
		3-2050	4-2050
		3-2056	4-2056
		3-2060	4-2060
		5-2030	5-2036
		5-2040	5-2046
		5-2050	5-2056
		5-2060	














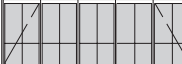
BOW/BAY

Standard Colonial Grille Patterns Shown

Note: Aluminum Clad and Primed R.O. Heights are the same on Bow Units.

Single Units can be combined to form any combination of Bow units within the Min/Max guidelines.

## ALUMINUM CLAD AND PRIMED WOOD CASEMENT WINDOWS BOW WINDOWS 2' 6"

Aluminum Clad Unit Dimension	10' 1-1/4"	12' 5-11/16"						
Primed Unit Dimension	10' 3-35/64"	12' 8-1/32"						
Aluminum Clad Rough Opening	10' 2-1/4"	12' 6-11/16"						
Primed Rough Opening	10' 2-1/4"	12' 6-11/16"						
Soft Metric R.O. (mm)	3105	3827						
Glass Size	26"	26"						
Projection C/P	1' 0-1/16"	1' 5-5/16"						
3' 1-1/2"	3' 2-1/4"	3' 2"	965	32"		4-2630		5-2630
3' 7-1/2"	3' 8-1/4"	3' 8"	1118	38"		4-2636		5-2636
4' 1-1/2"	4' 2-1/4"	4' 2"	1270	44"		4-2640		5-2640
4' 7-1/2"	4' 8-1/4"	4' 8"	1422	50"		4-2646		5-2646
5' 1-1/2"	5' 2-1/4"	5' 2"	1575	56"		4-2650		5-2650
5' 7-1/2"	5' 8-1/4"	5' 8"	1727	62"		4-2656		5-2656
6' 1-1/2"	6' 2-1/4"	6' 2"	1880	68"		4-2660		5-2660

Standard Colonial Grille Patterns Shown

Note: Aluminum Clad and Primed R.O. Heights are the same on Bow Units.

Single Units can be combined to form any combination of Bow units within the Min/Max guidelines.