

WB7500 SERIES REPLACEMENT ALUMINUM WINDOW CHANNELS

For Wood Double Hung Window
With 1-3/8" Sash

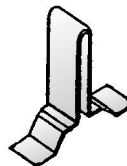
Replace old style tubular balances or rope and pulley. Designed for 1-3/8" sash. One piece jamb strip reduces air infiltration. Baked-on white enamel finish, metal "T" hangers and flocked springs. Use (1) pair to repair (1) double hung window. See chart at right.

TO ORDER:

Measure overall window height of window opening and / or glass height of sash only. Select from chart at right.

Absolute maximum
sash weight: 26 lbs.

Replacement Metal "T"
Hanger, included with
jambliner



WB7517

Part Number	Window Height	Glass Height
WB-7501	2'2"	10"
WB-7502	2'6"	12"
WB-7503	2'10"	14"
WB-7504	3'2"	16"
WB-7505	3'6"	18"
WB-7506	3'10"	20"
WB-7507	4'2"	22"
WB-7508	4'6"	24"
WB-7509	4'10"	26"
WB-7510	5'2"	28"
WB-7511	5'6"	30"
WB-7512	5'10"	32"
WB-7513	6'2"	34"
WB-7514	6'6"	36"
WB-7515	6'10"	38"
WB-7516	7'2"	40"

Caution: Our jambliners are square cut. Sill degree of angle to be determined at job site.

WB7300 Series Vinyl Tilt Liner

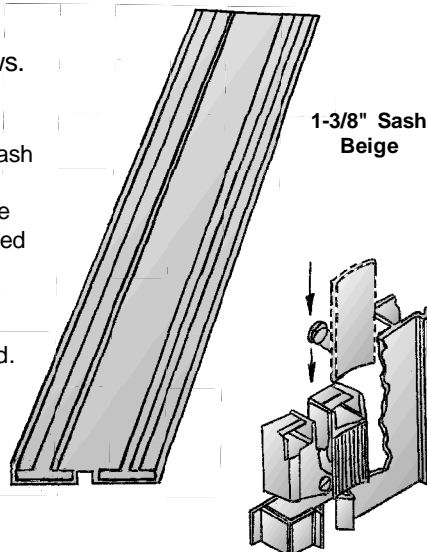
WB7300 Series Tilt Liner was developed to provide a durable, trouble-free removable weatherstrip balance for single glazed windows.

The Liner

Rigid PVC with flex-leaf open construction. The sash is held in place solidly yet the individual leaves will move out of the way to allow for tilting. Springs are concealed and protected. Spring noise is eliminated with a sound deadener attached to each spring.

Backing Foam

Advanced foam with a closed cell edge is standard. The foam acts as a compression spring with the closed cell edge providing a superior air and water seal.



Part Number	Glass Height	Opening Height
WB-7300	12"	2'6"
WB-7301	14"	2'10"
WB-7302	16"	3'2"
WB-7303	18"	3'6"
WB-7304	20"	3'10"
WB-7305	22"	4'2"
WB-7306	24"	4'6"
WB-7307	26"	4'10"
WB-7308	28"	5'2"
WB-7309	30"	5'6"
WB-7310	32"	5'10"
WB-7311	34"	6'2"
WB-7312	36"	6'6"

The Carrier System

Simple and durable. Large one piece carriers provide easy sash installation and insure proper balancing with self-adjusting friction. Large mushroom sash pins capture the carriers to eliminate carrier fly-up.

Caution: Our jambliners are square cut. Sill degree of angle to be determined at job site.

WB-1281 Vinyl Slip-On Tube Balance Covers

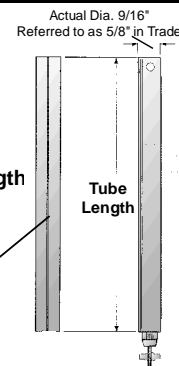
•Available in Black, Bronze, Pebble Tan & White To Blend With Window Sash.

•Fits All 9/16" O.D. (Referred to as 5/8" in Trade) Vinyl or Metal Sheathed Tube (Spiral) Balances

•Comes in 6' Lengths. Easily Cut With Sharp Scissors

Simply cut to length of balance tube

Slit for easy slip over installation



Blaine Part No.

WB1281-Black-058
WB1281-Bronze-058
WB1281-Pebbletan-058
WB1281-White-058

Fits all Blaine No.

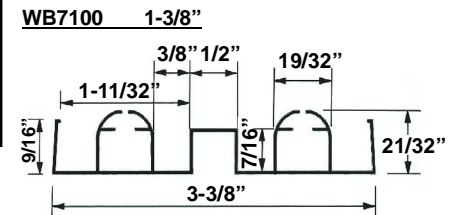
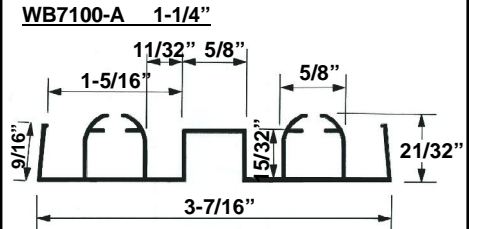
WB7800 Series
WB7900 Series
WB79-AT Series
WB79-TO Series

For Single Strength Glass

Glass Size	Opening Height	1-3/8" Part No.	1-1/4" Part No.	Max. Sash Weight	Length At Longest Point
12"	2-6 - 30"	WB7101	WB7101-A	7.8 LBS	30-3/16"
14"	2-10 - 34"	WB7102	WB7102-A	8.5 LBS	34-3/16"
16"	3-2 - 38"	WB7103	WB7103-A	9.2 LBS	38-3/16"
18"	3-6 - 42"	WB7104	WB7104-A	9.9 LBS	42-3/16"
20"	3-10 - 46"	WB7105	WB7105-A	10.6 LBS	46-3/16"
22"	4-2 - 50"	WB7106	WB7106-A	11.3 LBS	50-3/16"
24"	4-6 - 54"	WB7107	WB7107-A	12.0 LBS	54-3/16"
26"	4-10 - 58"	WB7108	WB7108-A	12.7 LBS	58-3/16"
28"	5-2 - 62"	WB7109	WB7109-A	13.4 LBS	62-3/16"
30"	5-6 - 66"	WB7110	WB7110-A	14.1 LBS	66-3/16"
32"	5-10 - 70"	WB7111	WB7111-A	14.8 LBS	70-3/16"
34"	6-2 - 74"	WB7112	WB7112-A	15.5 LBS	74-3/16"
36"	6-6 - 78"	WB7113	WB7113-A	16.2 LBS	78-3/16"

WB7100
for 1-3/8" sash

WB7100-A
for 1-1/4" Sash



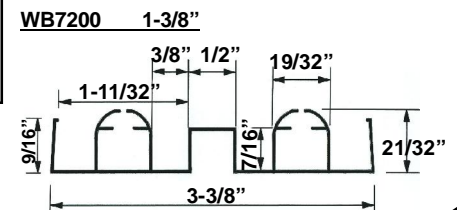
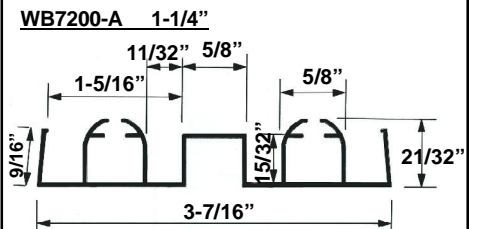
Only available in beige. 14 degree standard sill angle. Please contact Customer Service for more information or cottage, carriage and oriel windows.

For Insulated or Double Strength Glass

Glass Size	Opening Height	1-3/8" Part No.	1-1/4" Part No.	Max. Sash Weight	Length At Longest Point
12"	2-6 - 30"	WB7201	WB7201-A	11.0 LBS	30-3/16"
14"	2-10 - 34"	WB7202	WB7202-A	12.3 LBS	34-3/16"
16"	3-2 - 38"	WB7203	WB7203-A	13.5 LBS	38-3/16"
18"	3-6 - 42"	WB7204	WB7204-A	14.6 LBS	42-3/16"
20"	3-10 - 46"	WB7205	WB7205-A	16.0 LBS	46-3/16"
22"	4-2 - 50"	WB7206	WB7206-A	17.3 LBS	50-3/16"
24"	4-6 - 54"	WB7207	WB7207-A	18.5 LBS	54-3/16"
26"	4-10 - 58"	WB7208	WB7208-A	19.9 LBS	58-3/16"
28"	5-2 - 62"	WB7209	WB7209-A	21.0 LBS	62-3/16"
30"	5-6 - 66"	WB7210	WB7210-A	22.2 LBS	66-3/16"
32"	5-10 - 70"	WB7211	WB7211-A	23.5 LBS	70-3/16"
34"	6-2 - 74"	WB7212	WB7212-A	24.7 LBS	74-3/16"
36"	6-6 - 78"	WB7213	WB7213-A	26.0 LBS	78-3/16"

WB7200
for 1-3/8" sash

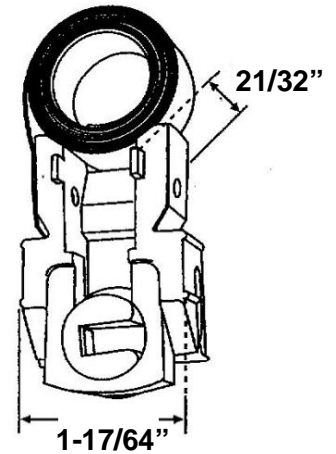
WB7200-A
for 1-1/4" Sash



Only available in beige. 14 degree standard sill angle. Please contact Customer Service for more information or cottage, carriage and oriel windows.

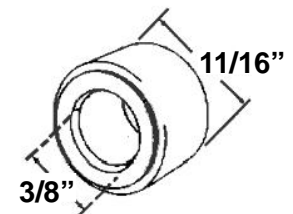
**WB9200
Constant Force Balance**

Single or Double Coil	No. Stamped on Coil	Blaine Part No.
Single	5 or 540	WB9200-Single - 5/540
Single	6 or 640	WB9200-Single - 6/640
Single	7 or 740	WB9200-Single - 7/740
Single	8 or 840	WB9200-Single - 8/840
Single	832	WB9200-Single - 832
Double	440 / 440	WB9200-Dbl - 440/440
Double	440 / 540	WB9200-Dbl - 440/540
Double	540 / 540	WB9200-Dbl - 540 / 540
Double	540 / 640	WB9200-Dbl - 540 / 640
Double	640 / 640	WB9200-Dbl - 640/640
Double	740 / 740	WB9200-Dbl - 740/740

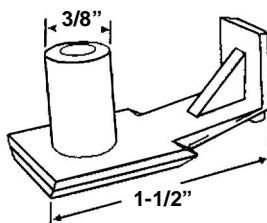


WB9200 Bushing

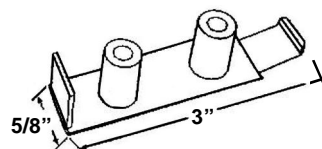
Color	Diameter	Blaine Part Number
Dark Gray	21/32"	WB9200-Bushing-DGRY
Black	21/32"	WB9200-Bushing-BLK
Bronze	41/64"	WB9200-Bushing-BRZ
Gray	11/16"	WB9200-Bushing-Gray
Tan	41/64"	WB9200-Bushing-TAN
White	43/64"	WB9200-Bushing-WHT



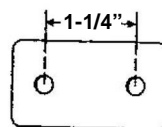
WB9200- Clip-058



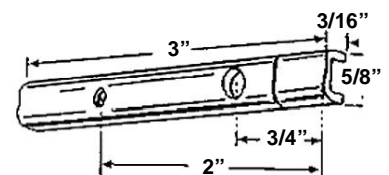
WB9200 -Double Clip-058



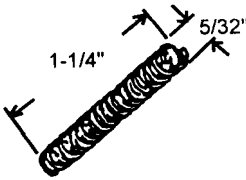

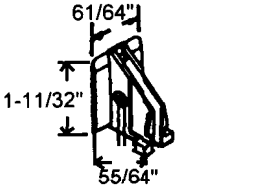
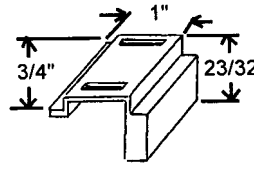
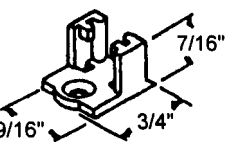
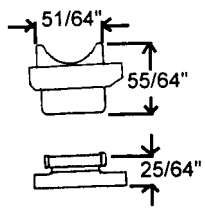
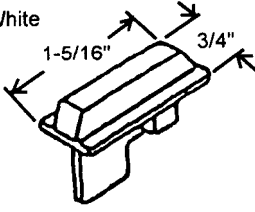
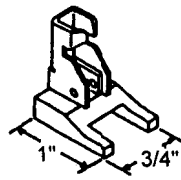
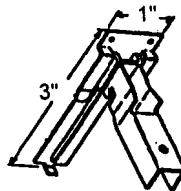
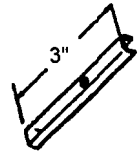
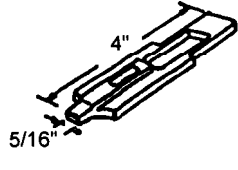
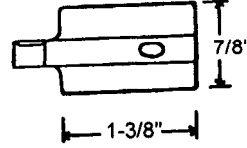
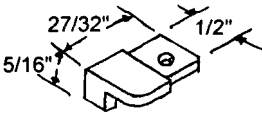
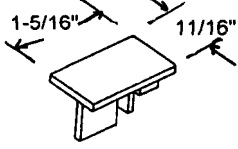
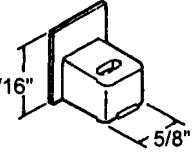
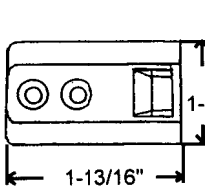
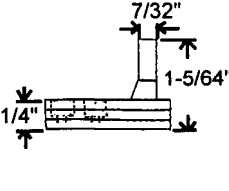
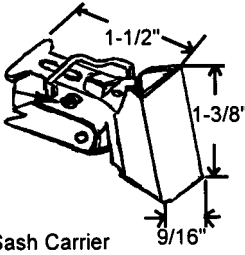

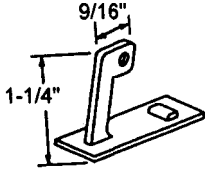
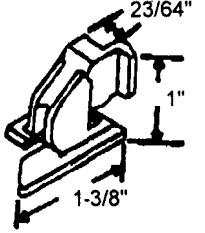
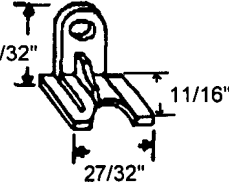
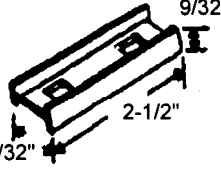
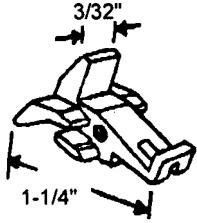
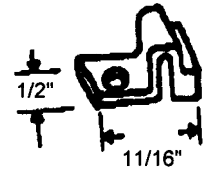
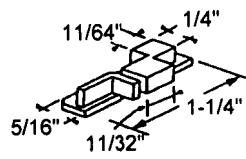




WB9200- Guide-058

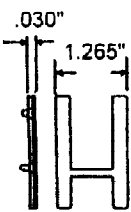
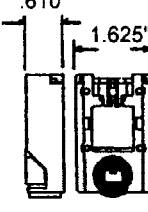
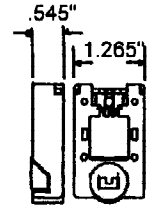
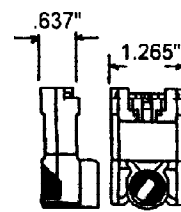
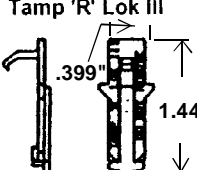
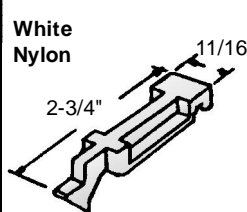
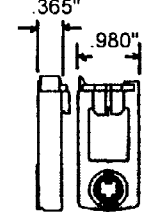
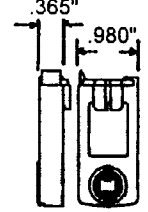
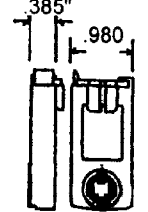
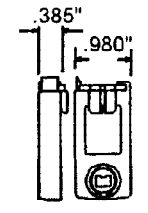
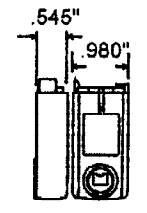
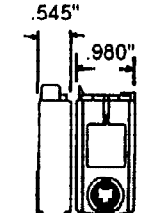
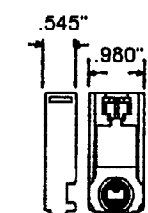
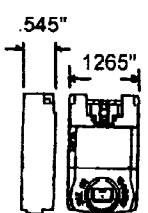
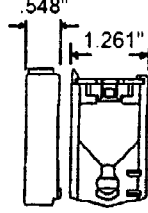
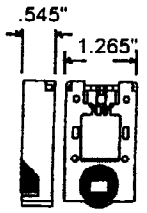
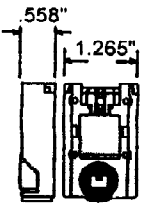
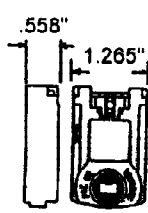
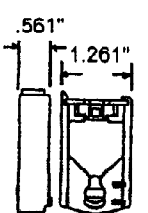
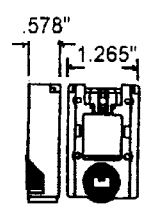
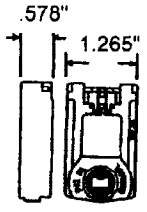
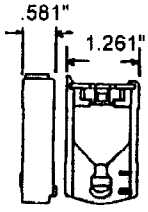
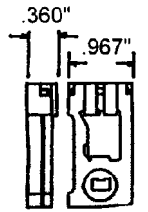
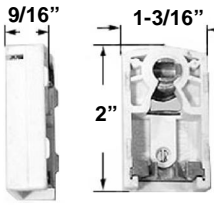
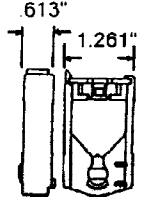
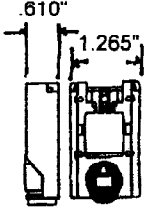
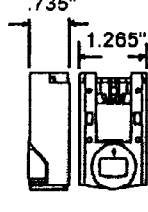
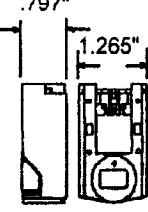
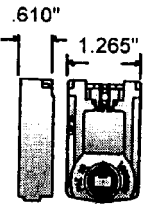


Pivot Bar



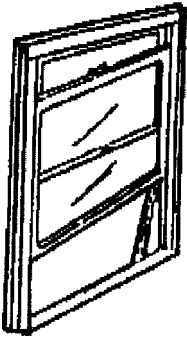
WB1047-1-050

<p>CB9218</p>  <p>1-1/4" 5/32"</p> <p>Sash Plunger Spring</p>	<p>CB9257</p>  <p>Metal Top Sash Guide</p>	<p>WB-213</p>  <p>61/64" 1-11/32" 55/64"</p> <p>Shoe</p>	<p>WB-620</p>  <p>1" 3/4" 23/32"</p> <p>Upper / Lower Sash Guide</p>	<p>WB-627</p>  <p>7/16" 9/16" 3/4"</p> <p>Sash Clip</p>
<p>WB-699-L/R</p>  <p>51/64" 55/64" 25/64"</p> <p>Slide Lock</p>	<p>WB-819 White</p>  <p>1-5/16" 3/4"</p> <p>Upper Dust Cap</p>	<p>WB-1026</p>  <p>1" 3/4"</p> <p>Shoe</p>	<p>WB-1027</p>  <p>1" 3"</p> <p>Shoe</p>	<p>WB-1047-1</p>  <p>3"</p> <p>Pivot Bar</p>
<p>WB-1067-1 & 2</p>  <p>4" 5/16"</p> <p>Pivot Bar</p>	<p>Thermalgard</p>  <p>7/8" 1-3/8"</p> <p>Pivot Bar</p>	<p>WB-1099-L/R</p>  <p>27/32" 1/2" 5/16"</p> <p>Bottom Guide. Sold Pair</p>	<p>WB-1106-L/R Black or white</p>  <p>1-5/16" 11/16"</p> <p>Lower Dust Cap.</p>	<p>WB-1110</p>  <p>1-1/16" 5/8"</p> <p>Sash Guide</p>
<p>WB-1115</p>  <p>1-5/64" 1-13/16"</p> <p>Sash Carrier</p>	<p>WB-1125</p>  <p>7/32" 1-5/64" 1/4"</p> <p>Sash Carrier</p>	<p>WB-1125</p>  <p>1-1/2" 1-3/8" 9/16"</p> <p>Sash Carrier</p>	<p>WB-1210 White</p>  <p>1/2" 9/16"</p> <p>Face Guide</p>	<p>WB-1251 White</p>  <p>9/16" 1-1/4"</p> <p>Clip</p>
<p>WB-2-L/R</p>  <p>23/64" 1" 1-3/8"</p> <p>Cupples</p>	<p>WB-2-Clip</p>  <p>29/32" 11/16" 27/32"</p> <p>Cupples</p>	<p>WB1074</p>  <p>9/32" 2-1/2" 19/32"</p> <p>Georgia Palm Beach Sash Carrier Lock</p>	<p>WB1178</p>  <p>3/32" 1-1/4"</p> <p>Silverline</p>	<p>WB1207</p>  <p>1/2" 11/16"</p> <p>Window Guide</p>
<p>WB-1258-L/R</p>  <p>11/64" 1/4" 5/16" 1-1/4" 11/32"</p> <p>Dust Cover. Sold L/R</p>	<p>WB-1180</p>  <p>5 x 5/16 Drive Screw</p>	<p>WB-1181</p>  <p>6 x 1/4 Truss Head Retainer Screw</p>	<p>WB-1182</p>  <p>Balance Screw</p>	<p>WB-1190</p>  <p>6 X 3/8 Truss Head SMS Lock Screw</p>

<p>Caldwell Carriers</p> <p>If the carrier you need doesn't appear on this page, please contact us for assistance.</p>	<p>WB651-Spacer</p> <p>White</p>  <p>Option to be used with WB651, at right</p>	<p>WB651</p>  <p>With black cam</p>	<p>WB652</p>  <p>With tan cam</p>	<p>WB653</p>  <p>With red cam</p>
<p>WB664-III Black</p>  <p>Tamp 'R' Lok III</p> <p>Option to be used with WB653, above</p>	<p>WB657 Plunger</p> <p>White Nylon</p> 	<p>WB1334</p>  <p>With red cam</p>	<p>WB1335</p>  <p>With black cam</p>	<p>WB1336</p>  <p>With green cam</p>
<p>WB1337</p>  <p>With white cam</p>	<p>WB1338</p>  <p>With white cam</p>	<p>WB1339</p>  <p>With navy blue cam</p>	<p>WB1340</p>  <p>With black cam</p>	<p>WB1341</p>  <p>With natural cam</p>
<p>WB1342</p>  <p>With natural cam</p>	<p>WB1343</p>  <p>With lt. green cam</p>	<p>WB1344</p>  <p>With navy blue cam</p>	<p>WB1345</p>  <p>With navy blue cam</p>	<p>WB1346</p>  <p>Locking ramp - navy blue</p> <p>With natural cam</p>
<p>WB1347</p>  <p>Locking ramp - red</p> <p>With black cam</p>	<p>WB1348</p>  <p>With orange cam</p>	<p>WB1349</p>  <p>Locking ramp - orange</p> <p>With natural cam</p>	<p>WB1042</p>  <p>With white cam</p>	<p>WB1111</p>  <p>with cast zinc cam</p>
<p>WB1352</p>  <p>With black cam</p>	<p>WB1353</p>  <p>With lt. green cam</p>	<p>WB1354</p>  <p>With natural cam</p>	<p>WB1355</p>  <p>With natural cam</p>	<p>WB1351</p>  <p>with black cam</p>

DON'T REPLACE THEM - REPAIR THEM!

Repair your old wood windows with new, thermally efficient, rattle free jambliners!

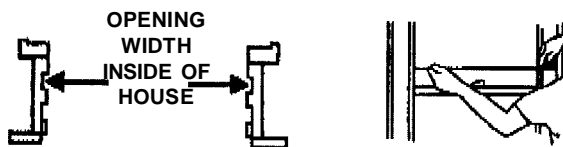


- Vinyl jambliners can reduce air infiltration dramatically and increase the efficiency of wood windows by more than 60%!
- Vinyl jambliners are an excellent option when your customers wood sashes are in good shape but balances, pulleys and weatherstripping are not sufficient.
- Blaine offers a stocking program of tilt and non tilt jambliners for 1-1/4" and 1-3/8" sash. We can also provide custom sizes for most window shapes.
- Blaine can also offer a number of options not shown in this catalog. Please contact our customer service department for assistance with special requests or for additional information!

MEASURING YOUR EXISTING WINDOW OPENING:

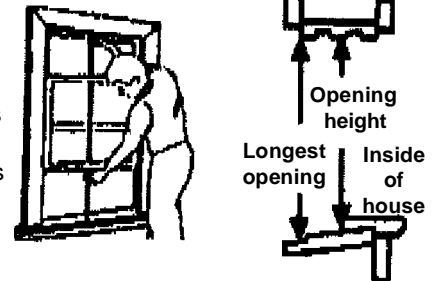
WIDTH

To find the width of the sash opening, measure from inside jamb to inside jamb. This measurement should be approximately 4" wider than the glass width.



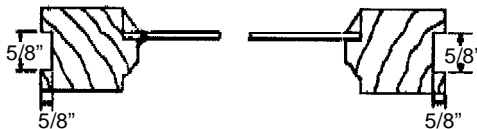
HEIGHT

To determine the height of the opening, measure from the header to the sill at the inside edges of the parting bead. This measurement is normally about 8" greater than double the glass height. You will also need the longest opening height.



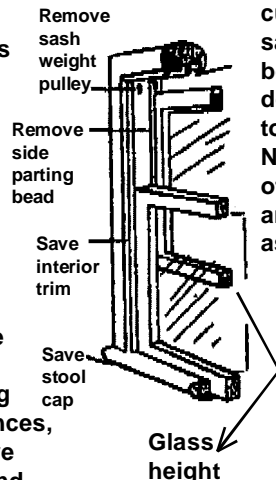
HOW TO INSTALL NON TILT JAMBLINERS

1. In order to accept our WB7100 and WB7200 jambliners, you must make a 5/8" wide x 5/8" deep square plough along both sides of the sash.

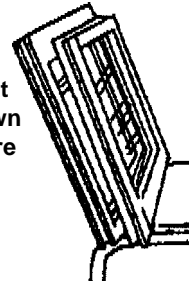


2. If you are replacing a sash fitted with ropes or chains, it is necessary to prep your opening by cutting off the ropes or chains, removing sash weight pulleys (4), removing the side parting beads. Save the head parting bead because it will be reused.

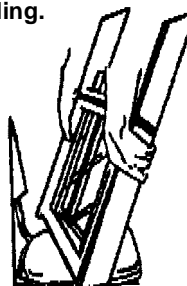
If you are only replacing defective or worn balances, you will need to remove all existing hardware and make room for your new sash balance system.



3. Set the lower and upper sash on a chair (see diagram). Note that the sash are upside down with the interior (the bare wood) toward the chair back.



4. Pick up balances with angle cut to top. Place balance with sash platforms resting on the bottom of the sash. Push sash down about 1-1/2" - 2" below the top of balance and HOLD FIRMLY. Note: You may find an extra pair of hands helpful, or wrap tape around the sash and balance to assist in handling.



5. Pick up the balance with sash so that the interior is facing you. Place the bottom of the balance into the window frame until it butts the outside stop, then ease into position. Raise the lower sash thus driving the Speed Lok into header to secure the balance. The tops of the jambliner are slightly aligned for easier installation.



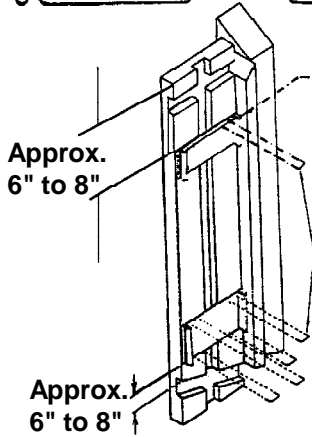
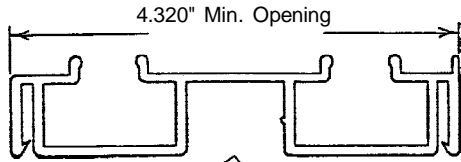
6. Check for proper fit. Test operation, then replace stops, head parting bead and the remainder of the interior trim.

Full Tilt Balance Systems

CB8500 Series - For 1-3/4" Sash Thickness - Wood Frames
 CB8800 Series - For 1-3/8" Sash Thickness - Wood Frames

Caution: Our jambliners are square cut. Sill degree of angle to be determined at job site.

CB8500 Series Vinyl Jambliners



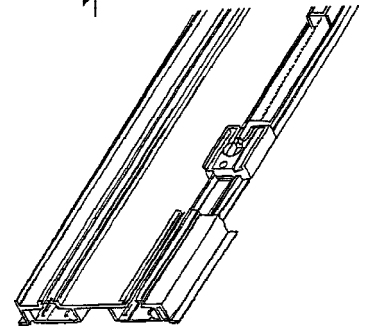
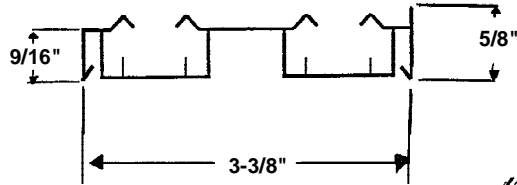
Frame Jamb Preparation For Bracket Application

Place end of bracket against blind stop.
NOTE: Do not drive staple too tight. A small amount of free play in the bracket is desirable. Place vinyl jambliner against brackets and snap into place. 1/2" X 1/2" X 16 gauge staple. Additional brackets will be furnished for larger glass heights.

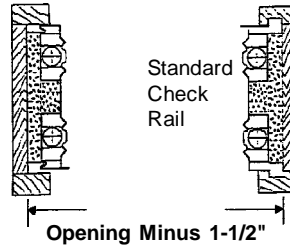
Frame Applications And Sash Prefit



CB8800 Series Vinyl Jambliners

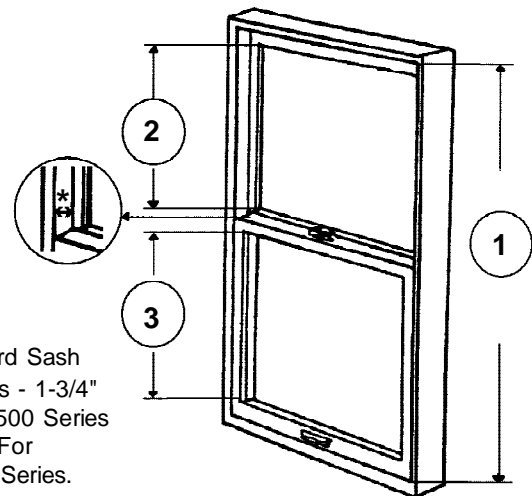


FRAME APPLICATIONS AND SASH PREFIT



CRITICAL INFORMATION (REQUIRED) WHEN IDENTIFYING FULL TILT & NON-TILT BALANCE SYSTEMS

1. Overall Opening _____
2. Visible Glass Height (upper) _____
3. Visible Glass Height (lower) _____
4. Sash Weight _____
5. Color: White or Beige _____
6. Sash Thickness _____
7. Specify Series _____



* Standard Sash Thickness - 1-3/4" For CB8500 Series & 1-3/8" For CB8800 Series.

***Caution:** When converting an old style wooden sash to a newer style Full Tilt or Jambliner System, modifications may be required.