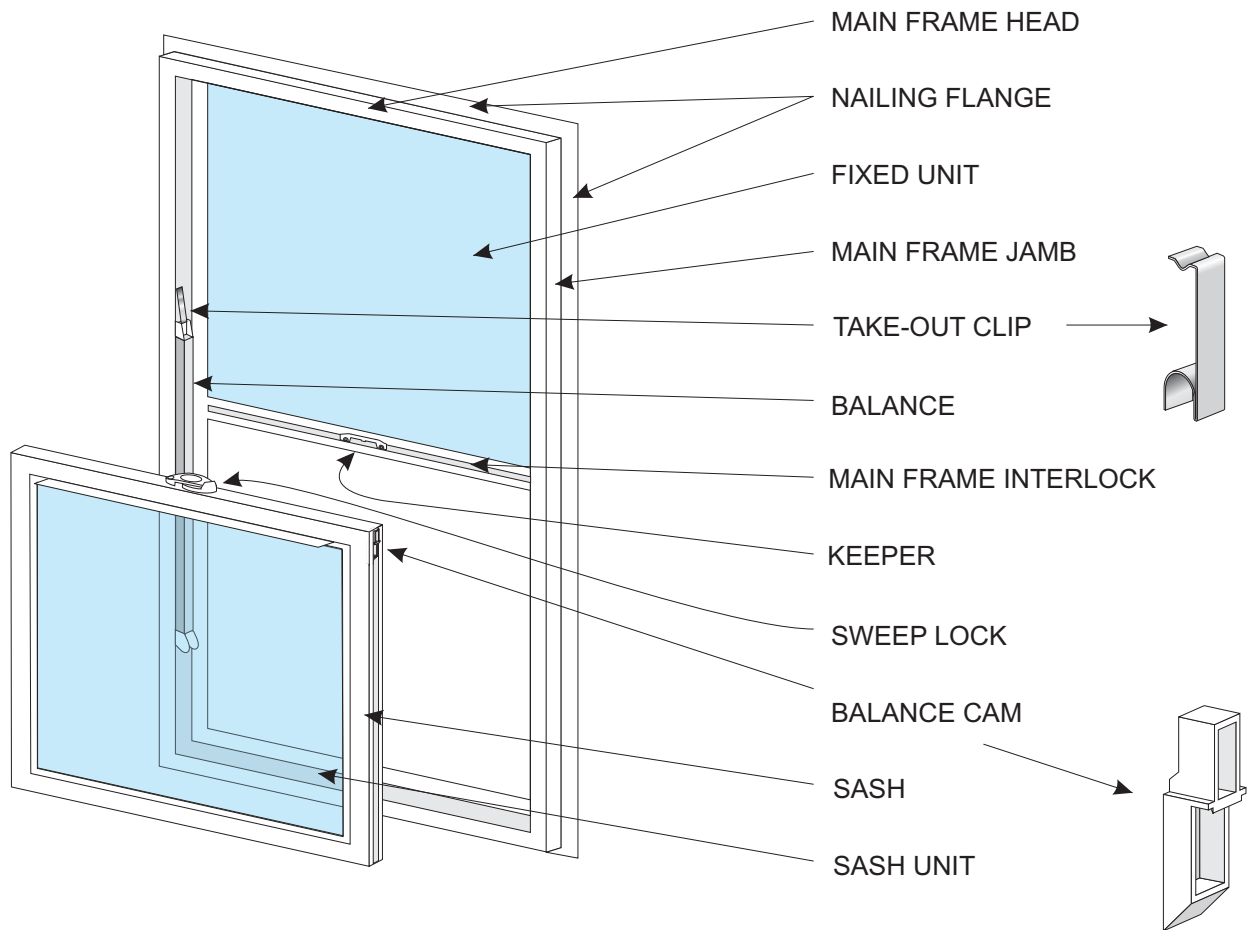


570 Single-hung Component Identification



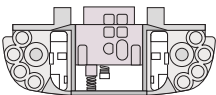
SWEEP LOCK



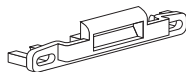
KEEPER



WEEP HOLE COVER



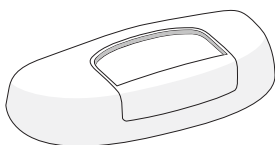
Positive Action Lock



P.A.L. 70 SERIES KEEPER

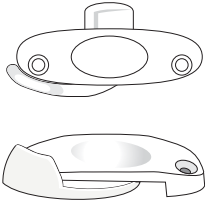


SASH
BALANCE

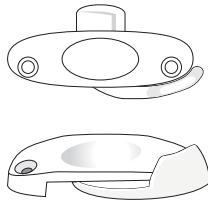


P.A.L. LOCK COVER

570 Single Hung Parts List



SWEEP LOCK (RIGHT)
(standard single lock)
WHITE - 111-103-WH
BH218701
ALMOND - 111-103-BE
BH218754
CLAY - 110-0155
BH218751



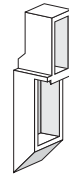
SWEEP LOCK (LEFT)
(use w/ rt. for double lock)
WHITE - 111-103L-WH
BH218601
ALMOND - 111-103L-BE
BH218654
CLAY - 110-0154
BH218651



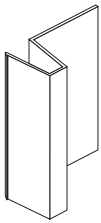
KEEPER
WHITE - 111-118-WH
BH219001
ALMOND - 111-118-BE
BH219054
CLAY - 110-0156
BH219051



TAKE-OUT CLIP
#15P22
BH111000



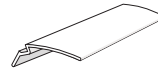
BALANCE CAM
#111-1314
BH178100



SASH STOP 6571
(VENT STOP)
WHITE - BC657101
ALMOND - BC657154
CLAY - BC657151



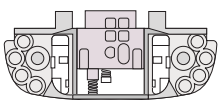
6539
VENT ANTI-LIFT
(SASH STRIKE BLOCK)
WHITE - BC653901
ALMOND - BC653954
CLAY - BC653951



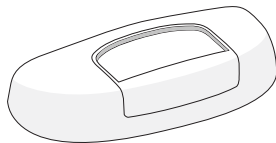
GLAZING BEAD 6177
WHITE - BC617701
ALMOND - BC617754
CLAY - BC617751



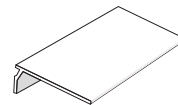
FLEXIBLE - RADIUS
GLAZING BEAD
WHITE - BH157701
ALMOND - BH157754
CLAY - BH157751



P.A.L. LOCK MECHANISM
UM009700 - 49384400



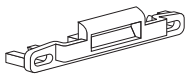
P.A.L. LOCK COVER
WHITE - UM001801
CLAY - UM001851
ALMOND - UM001854



6373
SINGLE GLAZING BEAD
WHITE - BC637301
ALMOND - BC637354
CLAY - BC637551



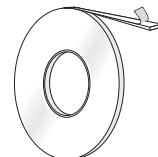
WEEP HOLE COVER
WHITE - BH177301
ALMOND - BH177354
CLAY - BH177351
BRONZE - BH177392



P.A.L. 70 SERIES KEEPER
WHITE - UM013501
CLAY - UM013551
ALMOND - UM013554



SETTING BLOCK
MIKRON #6166
BC616601



GLAZING TAPE
1/16" x 3/8"
GRAY, ACRY
US079210



FRAME INTERLOCK SCREW
W/ rubber washer
8X212.TR.SQ.SS.18-8
BF156000



**SWEEP LOCK SCREW
KEEPER SCREW**
#6x3/4" Phil,Flat,Tek
WHITE - BF207501
ALMOND - BF207554
CLAY - BF207551



P.A.L. KEEPER SCREW
#6 x 3/4" Pan, Phil Tek
WHITE - BF208001
CLAY - BF208051
ALMOND - BF208054



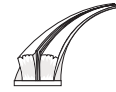
1783 ("J"channel)
LARGE HOLE PLUG
WHITE - BH178301
ALMOND - BH178354



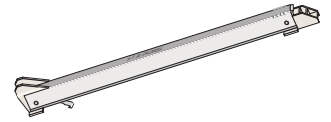
VENTILATOR SCREW
(ventilator & hood)
6x5/8" Phil,Pan,SS
WHITE - BF207901
ALMOND - BF207954
CLAY - BF207951
BRONZE - BF207992



**SASH STOP SCREW
BALANCE CAM SCREW**
#8x3/8" Phil,Pan
WHITE - BF208201
ALMOND - BF208254
CLAY - BF208251

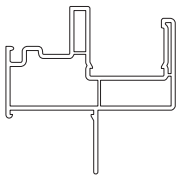


**FIN-SEAL
WEATHERSTRIPPING**
W232317
BH176801

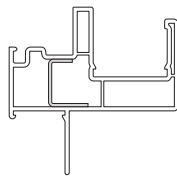


SASH BALANCE
(See Balance Chart)
for PN's

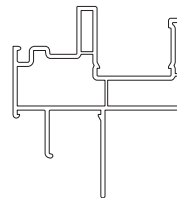
570 Extrusions



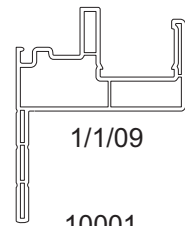
7351
STANDARD 1 3/8
WHITE - BV735101
ALMOND - BV735154
CLAY - BV735151



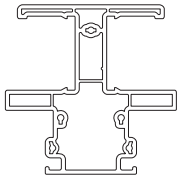
7819
7/8 NAIL FIN
WHITE - BV781901
ALMOND - BV781954
CLAY - BV781951



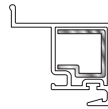
7357
INTEGRAL J CHANNEL
WHITE - BV735701
ALMOND - BV735754
CLAY - BV735751



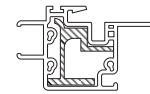
10001
STUCCO (FLUSH FIN)
WHITE - BV100101
ALMOND - BV100154
CLAY - BV100151



7367
DUAL POCKET BAR
WHITE - BV736701
ALMOND - BV736754
CLAY - BV736751



7353
**SASH INTERLOCK
REINFORCEMENT**
WHITE - BV735301
ALMOND - BV735354
CLAY - BV735351
BM194800



7820
**FIXED INTERLOCK
REINFORCEMENT**
WHITE - BV782001
ALMOND - BV782054
CLAY - BV782051
BM194700



7355
SASH STILE
WHITE - BV735501
ALMOND - BV735554
CLAY - BV735551

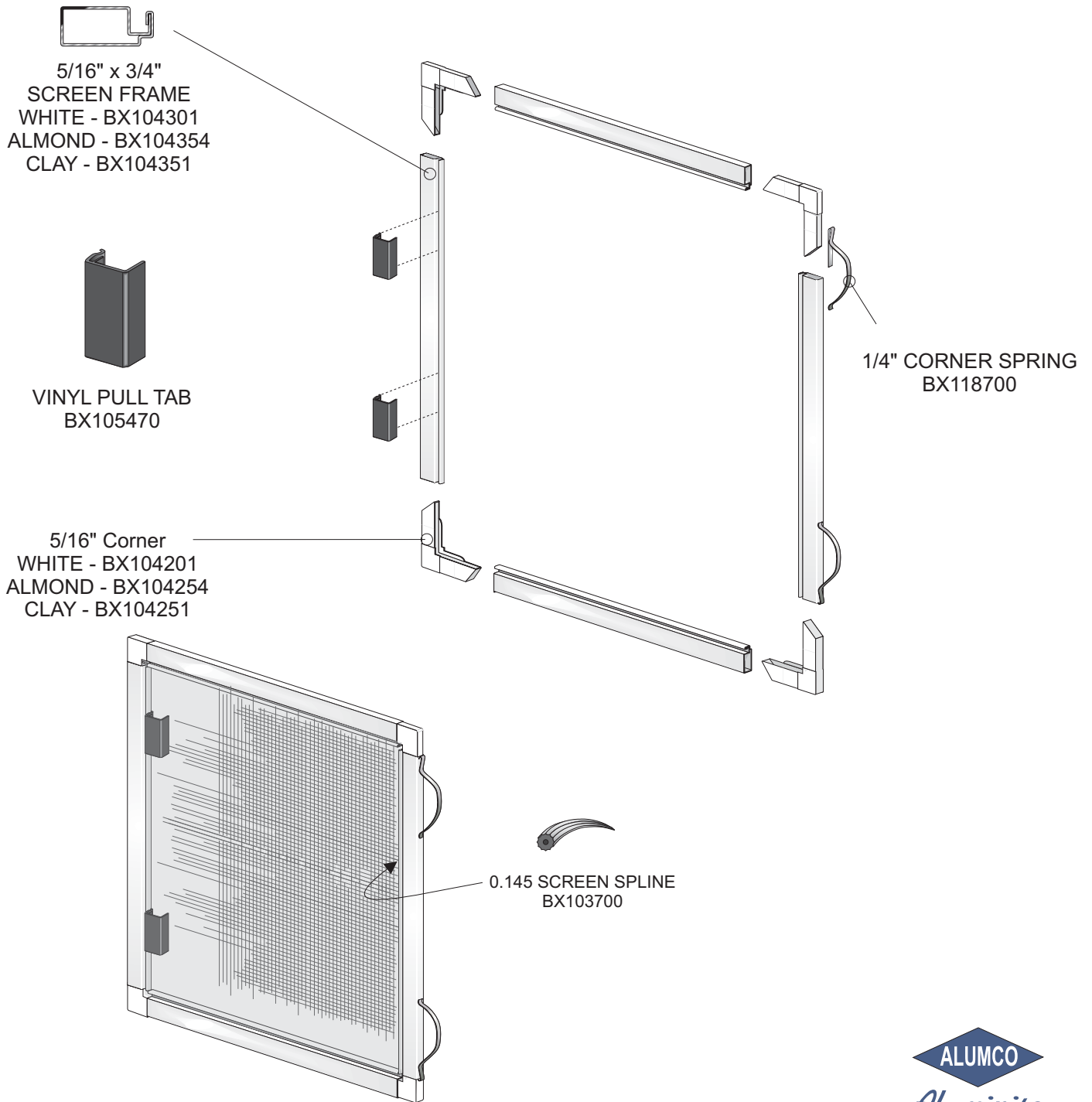


7354
SASH RAIL
WHITE - BV735401
ALMOND - BV735454
CLAY - BV735451



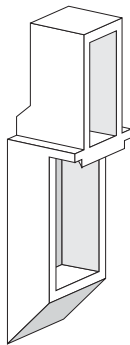
DP FILLER
WHITE - BC683001
ALMOND - BC683054
CLAY - BC683051

270 / 570 Series Window Screen

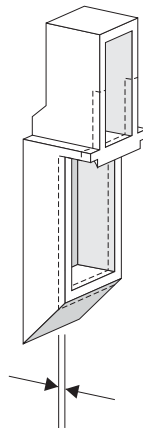


570 / 580 Single Hung Balance Cam Modification Service Technique

THIS PROCESS IS TO RECLAIM LOST CLEARANCES BETWEEN THE SASH AND FRAME
CONDITION — SASH IS TIGHT WITHIN THE MAIN FRAME WITH NO HORIZONTAL PLAY.



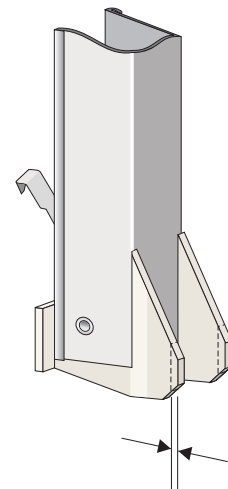
BALANCE CAM
#111-1314
BH178100



1/16"

Modified Balance Cam

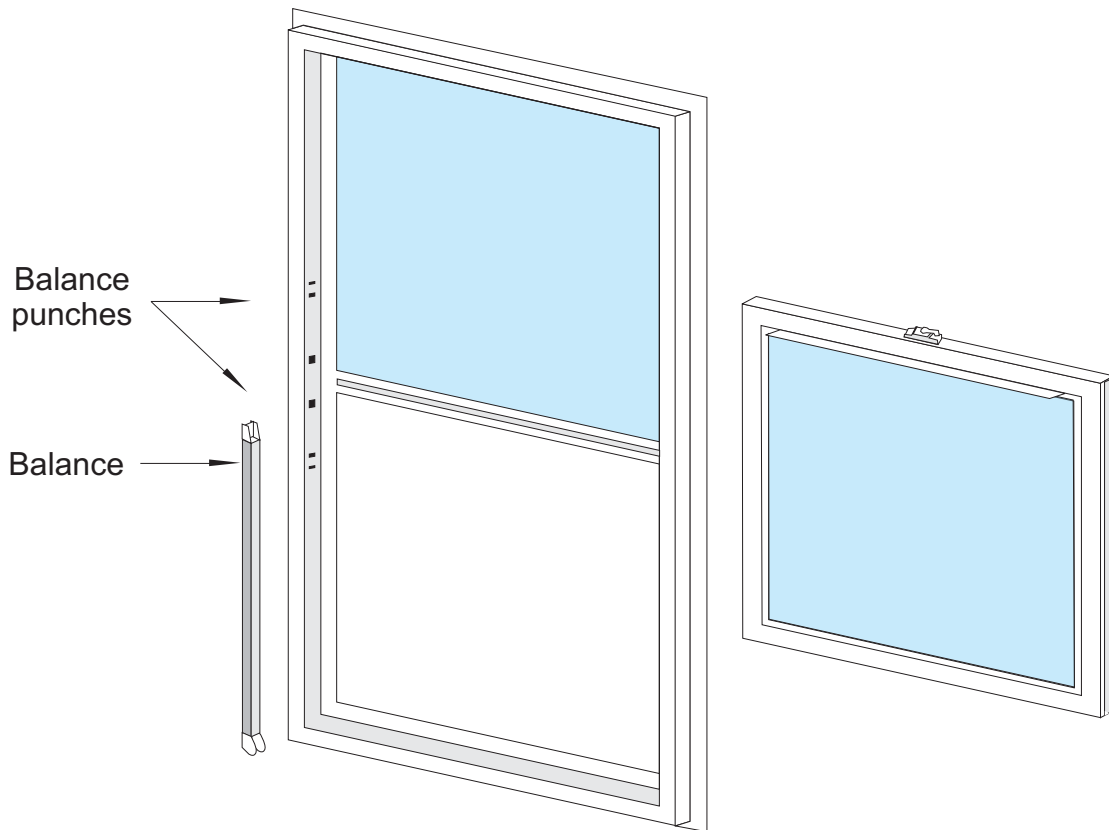
Trim the Balance cam as illustrated above,
removing 1/16" of material.



1/16"

Trim the cam at the base of the balance
to allow clearance for the sash bottom

Product handling warning

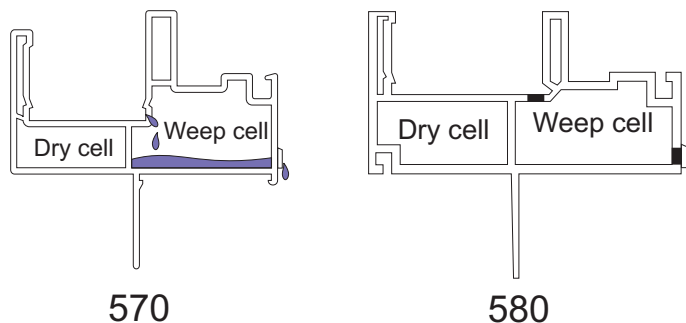


Transport and storage of the Single Hung style window must remain upright.

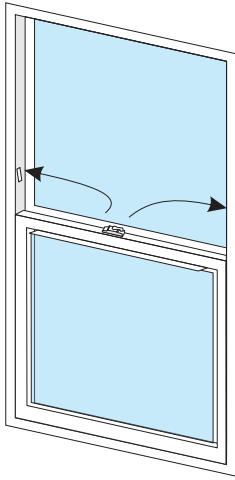
If the frame is placed on the Jamb or Head, insure the sash is in the locked position.

If the frame is positioned with the jamb down, moisture may enter through the balance punches in the jamb, with no possibility for drainage. This cavity is a dry cell and not part of the weep system.

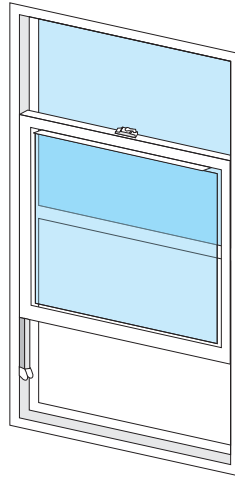
Small amounts of moisture in the dry cell should not cause any concern, and will eventually evaporate. Keeping the frame upright will prevent moisture from entering the dry cell.



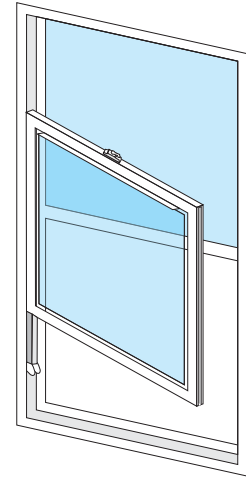
Single Hung Balance Replacement



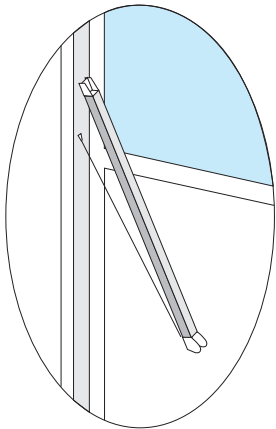
Engage both balance support clips by lifting the bottom edge out.



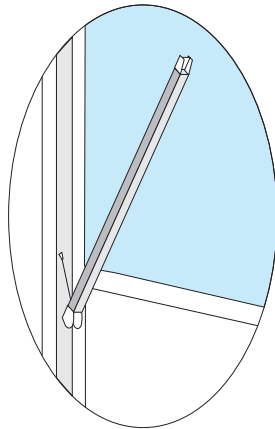
Lift the vent up until the balances engage with the clips and are partially in view below.



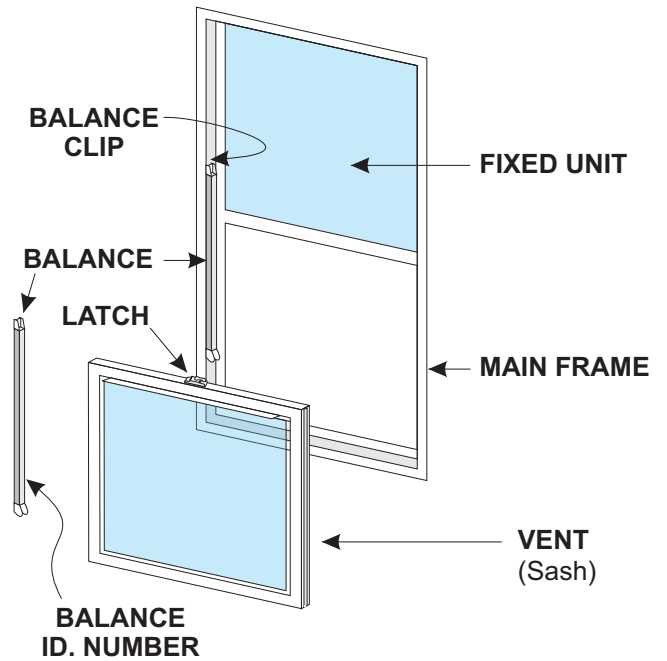
Remove the vent by sliding the sash to the left or right and swing the opposite side out.



To remove the balances:
Grasp balance with both hands, pull down to release from the support clip.



Slowly raise the balance, retracting the tension fully. Release the hook. Reverse the procedure to install new balance.



Note: The balance clips must be pushed in flush to the frame during normal window operation.



570/580 Single hung Balance Chart

SASH WEIGHT			SASH WEIGHT			SASH WEIGHT			SASH WEIGHT		
5-6	08-2	BB109400	8-11	20-2	BB112000	38-40	28-12	BB114340	36-39	36-9	BB115155
7-9	08-4	BB109600	12-15	20-3	BB112100	41-42	28-13	BB114345	40-42	36-12	BB115157
10-12	08-9	BB108900	16-22	20-4	BB112200	43-44	28-14	BB114350	43-44	36-13	BB115159
5-7	10-2	BB109805	23-25	20-5	BB112300	45-46	28-15	BB114355	45-47	36-14	BB115161
8-9	10-3	BB109810	26-30	20-9	BB112400	47-49	28-16	BB114360	48-50	36-15	BB115163
10-12	10-4	BB109815	31-33	20-12	BB112405	6-11	30-1	BB114705	5153	36-16	BB115165
13-14	10-5	BB109820	34-36	20-13	BB112410	12-16	30-2	BB114710	9-13	38-1	BB115195
15-18	10-9	BB109825	37-39	20-14	BB112415	17-22	30-3	BB114715	14-18	38-2	BB115200
5-8	12-2	BB110505	40-42	20-15	BB112420	23-27	30-4	BB114720	19-24	38-3	BB115300
9-11	12-4	BB110510	5-7	22-1	BB112505	28-32	30-5	BB114725	25-29	38-4	BB115400
12-14	12-5	BB110515	8-11	22-2	BB112510	33-34	30-6	BB114730	30-35	38-5	BB115500
15-18	12-6	BB110520	12-18	22-3	BB112515	35-37	30-11	BB114735	36-39	38-9	BB115600
19-21	12-9	BB110525	19-22	22-4	BB112520	38-40	30-12	BB114740	40-42	38-12	BB115605
22-23	12-11	BB110530	23-26	22-5	BB112525	41-42	30-13	BB114745	43-44	38-13	BB115610
24-26	12-12	BB110535	27-28	22-9	BB112530	43-44	30-14	BB114750	45-47	38-14	BB115615
27-29	12-13	BB110540	29-30	22-11	BB112535	45-46	30-15	BB114755	48-50	38-15	BB115620
30-33	12-14	BB110545	31-33	22-12	BB112540	47-49	30-16	BB114760	51-53	38-16	BB115625
5-8	14-2	BB110500	34-36	22-13	BB112545	50-52	30-17	BB114765	9-13	40-1	BB115606
9-10	14-3	BB110600	37-39	22-14	BB112550	7-12	32-1	BB114795	14-19	40-2	BB115607
11-12	14-4	BB110700	40-43	22-15	BB112555	13-18	32-2	BB206200	20-24	40-3	BB115609
13-17	14-5	BB110800	5-8	24-1	BB113205	19-22	32-3	BB114800	25-30	40-4	BB115611
18-22	14-6	BB110805	9-14	24-2	BB113210	23-28	32-4	BB114900	31-35	40-5	BB115613
23-26	14-9	BB110900	15-18	24-3	BB113215	29-31	32-5	BB115000	36-41	40-9	BB115616
27-29	14-12	BB110905	19-23	24-4	BB113220	32-33	32-6	BB115005	42-44	40-12	BB115617
30-32	14-13	BB110910	24-29	24-5	BB113225	00-00	32-9	BB115100	45-47	40-13	BB115619
33-34	14-14	BB110915	30-33	24-9	BB113230	34-37	32-11	BB115105	48-50	40-14	BB115621
35-37	14-15	BB110920	34-35	24-11	BB113235	38-40	32-12	BB115107	51-53	40-15	BB115623
5-7	16-1	BB111105	36-38	24-12	BB113240	41-42	32-13	BB115109	9-13	42-1	BB115626
8-10	16-2	BB111110	39-41	24-13	BB113245	43-44	32-14	BB115111	14-19	42-2	BB115627
11-13	16-3	BB111115	42-44	24-14	BB113250	45-47	32-15	BB115113	20-24	42-3	BB115629
14-18	16-4	BB111120	45-46	24-15	BB113255	48-49	32-16	BB115115	25-30	42-4	BB115631
19-22	16-5	BB111125	5-8	26-1	BB113695	50-52	32-17	BB115117	31-35	42-5	BB115633
23-24	16-9	BB111130	9-12	26-2	BB113700	8-12	34-1	BB115119	36-41	42-9	BB115635
25-26	16-11	BB111135	13-18	26-3	BB113800	13-17	34-2	BB115121	42-44	42-12	BB115637
27-29	16-12	BB111140	19-25	26-4	BB113900	18-23	34-3	BB115123	45-47	42-13	BB115639
30-32	16-13	BB111145	26-29	26-5	BB114000	24-30	34-4	BB115125	48-50	42-14	BB115641
33-34	16-14	BB111150	30-32	26-9	BB114100	31-33	34-5	BB115127	51-53	42-15	BB115643
35-37	16-15	BB111155	33-35	26-11	BB114105	34-35	34-6	BB115129	9-13	44-1	BB115695
5-7	18-1	BB111705	36-38	26-12	BB114110	36-37	34-11	BB115131	14-19	44-2	BB115700
8-10	18-2	BB111710	39-41	26-13	BB114115	38-40	34-12	BB115133	20-23	44-3	BB115800
11-13	18-3	BB111715	42-44	26-14	BB114120	41-42	34-13	BB115135	24-30	44-4	BB115900
14-16	18-4	BB111720	45-46	26-15	BB114125	43-44	34-14	BB115137	31-35	44-5	BB116000
17-22	18-5	BB111725	47-49	26-16	BB114130	45-47	34-15	BB115139	36-41	44-9	BB116100
23-26	18-6	BB111730	6-11	28-1	BB114305	48-50	34-16	BB115141	42-44	44-12	BB116105
27-29	18-9	BB111735	12-15	28-2	BB114310	51-53	34-17	BB115143	45-47	44-13	BB116110
30-32	18-12	BB111740	16-22	28-3	BB114315	8-12	36-1	BB115145	48-50	44-14	BB116115
33-34	18-13	BB111745	23-28	28-4	BB114320	13-17	36-2	BB115147	51-53	44-15	BB116120
35-37	18-14	BB111750	29-31	28-5	BB114325	18-23	36-3	BB115149			
38-40	18-15	BB111755	32-34	28-9	BB114330	24-30	36-4	BB115151			
5-7	20-1	BB111995	35-37	28-11	BB114335	31-35	36-5	BB115153			

Discontinued balance sizes 9/2008

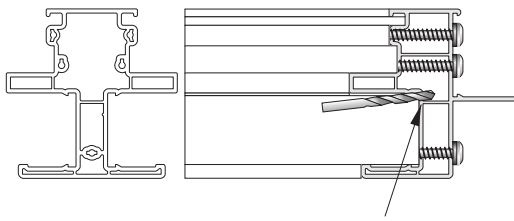


08-30	BB109500	23-20	BB112900	29-20	BB114400
09-20	BB109700	23-30	BB113000	29-30	BB114500
11-10	BB109900	23-40	BB113100	29-40	BB114600
11-20	BB110000	23-50	BB235000	29-90	BB114700
11-30	BB110100	23-90	BB113200	32-90	BB115100
11-40	BB110200	25-30	BB113300	35-20	BB352000
11-50	BB011500	25-40	BB113400	35-30	BB353000
11-90	BB110300	25-50	BB113500	35-40	BB354000
17-20	BB111200	25-90	BB113600	35-90	BB359000
17-30	BB111300	27-30	BB114200		
17-40	BB111400	27-40	BB114300		
17-50	BB111500				
17-90	BB111600				

09-10 BB205800 (70-sample)
09-20 BB109700 (80-sample)
11-10 BB109900 (garden window)

WEEP SYSTEM FOR HORIZONTAL DP BAR

70 series



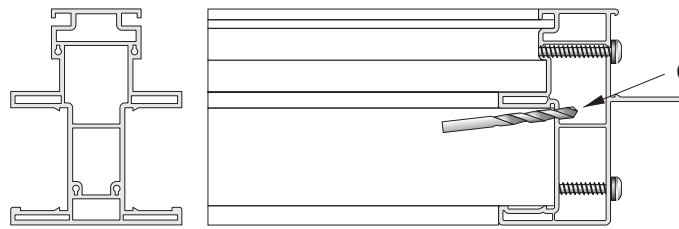
CUT A VERTICAL OVAL HOLE



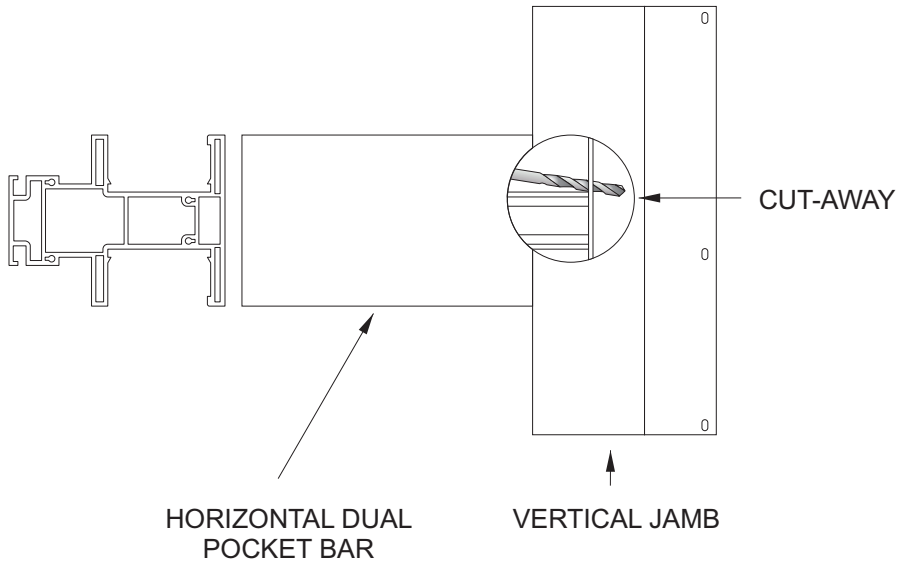
80 series

HORIZONTAL DUAL POCKET BAR

VERTICAL JAMB



CUT A VERTICAL OVAL HOLE



HORIZONTAL DUAL POCKET BAR

VERTICAL JAMB

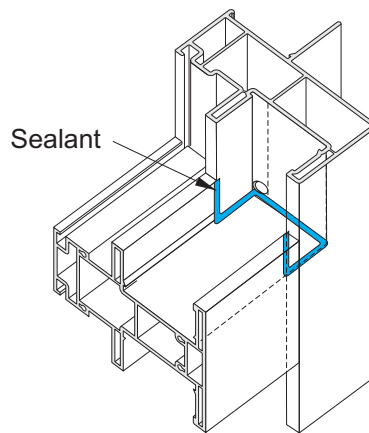
CUT-AWAY

DRILL WEEP HOLE FLUSH WITH DP SASH CHANNEL INTO VERTICAL JAMB WEEP CHAMBER INTO A VERTICAL OVAL SHAPE.



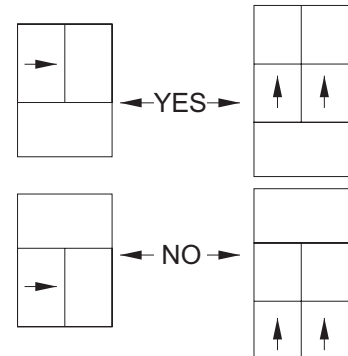
DO NOT DRILL INTO DP BAR

SEAL JOINT AT DP BAR TO VERTICAL JAMB TO DIRECT ALL MOISTURE INTO WEEP HOLE.



Sealant

THIS WEEP SYSTEM APPLIES TO ALL SINGLE FRAME MULTI CONFIGURATIONS WITH HORIZONTAL DP BAR AS A SILL MEMBER OF AN ACTIVE SASH.



THE MAIN FRAME SILL OF A SLIDER OR SINGLE HUNG IS THE DUAL-POCKET FRAME.