



Elevate Casement/Awning

Replacement Parts

Specifications and technical data are subject to change without notice.

Numbers listed in () parentheses are metric equivalents in millimeters rounded to the nearest whole number.

Suggested fasteners are not included and must be ordered separately.

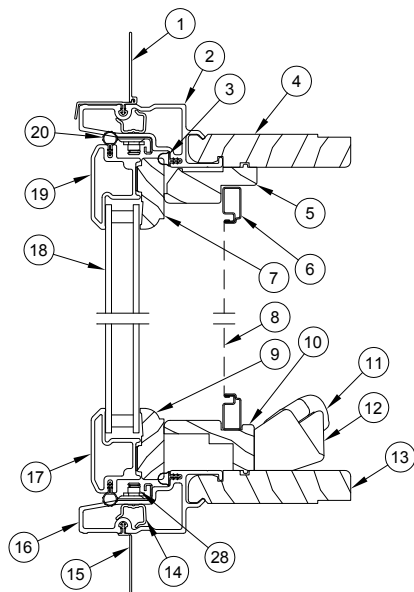
Illustrations are not to scale.

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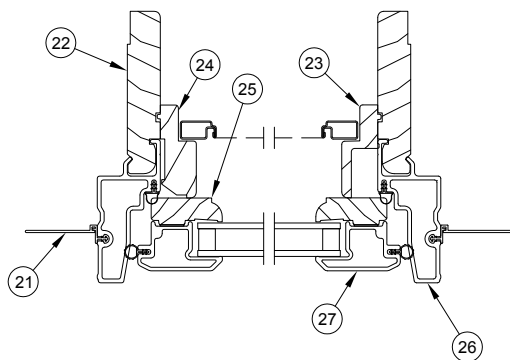
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| Produced | Unit Type | Features and Changes |
|----------|-----------------|---|
| 1994 | Casement/Awning | 01/1994: Unit features 3/4" insulating Low E II glass with Argon, 4 9/16" jambs. Pultruded fiberglass (Ultrex) exterior available in White or Pebble Gray. Almond Frost split arm roto-gear operator, cam locks and screen surround. |
| | Casement | 01/1994: Lower cam lock placement moved. Measurement is now 11" from top of sill. Location consistent on CN 55, 59, 63 and 71 heights. |
| | Casement | 07/1994: CN 2943 model introduced designed to meet egress codes in split level floor plans. An egress hinge limiter is used to stop the sash, providing maximum unit egress opening. |
| 1996 | Casement/Awning | 01/1996: Tempered glass is now an available option on selected sizes. |
| | Casement | 01/1996: Second cam lock added to CN 47 heights. |
| | Casement/Awning | 10/1996: Introduced 5 5/16" and 6 13/16" jamb extension available shipped loose for field application. |
| 1997 | Casement/Awning | 06/1997: E-Gard coated hardware is now standard. |
| | Casement/Awning | 09/1997: Introduced white grilles-between-the-glass (GBG) simulated divided lite option. |
| 1998 | Casement | 08/1998: Second sash lock added to CN 43 heights. |
| | Casement/Awning | 12/1998: Introduced white hardware and screen option. |
| 1999 | Casement | 06/1999: Tempered glass offered on CN 2943 (as an option). |
| 2000 | Casement | 04/2000: Added 4W mulling options in CN17, CN21, CN25, and CN29 widths available factory mullied. Added 2W2H mulling option available factory mullied. |
| | Awning | 04/2000: Added 4W mulling option in CN 25 and CN29 widths available factory mullied. |
| | Casement/Awning | 12/2000: 6 13/16" jamb extension available factory applied. 5 5/16" jamb extension no longer available. |
| 2001 | Casement/Awning | 03/2001: Added white interior finish. |
| 2002 | Casement/Awning | 02/2002: Stone White replacing Arctic White as a standard color effective Feb. 4. Arctic White replacement parts available through the warranty period. |
| | Casement/Awning | 05/2002: Additional sizes added to line. Certain size casements, awning, transoms, and pictures to be upgraded to DP40 rating. Added eight new sizes in CN 33 and 37 widths equivalent to DP30 rating. New snubber design. Added a new hinge limiter for CN 33 and 37 widths. Frame weather strip redesigned to use a foam filled bulb. Refer to product bulletin 45. |
| 2004 | Casement | 03/2004: Pebble exterior/White interior GBGs available effective 3/1/04. |
| 2005 | Casement/Awning | 09/2005: Folding handle added as standard offering. |
| 2006 | Casement/Awning | 07/2006: SDL offered on all Elevate Series windows and doors. 7/8" wide bars with Ultrex exterior and wood interior. See Product Bulletin 66 for more details. |
| | | 09/2006: Prairie SDL and GBG Lite cuts made available for the Elevate Series windows and doors. See Product Bulletin 70 for more details. |
| 2007 | Casement/Awning | 03/2007: Bronze exteriors introduced. |
| | Casement/Awning | 09/2007: Upgraded casement and awning product line hardware to multipoint, sequential locks, dual arm operators and a new folding handles and covers. Introduction also included five new CN43 sizes, obscure glass on the ELCA2947, and DP50 certification across all products and sizes. |
| | Casement/Awning | 11/2007: Evergreen exteriors introduced. |
| 2008 | Casement/Awning | 03/2008: Cashmere exteriors introduced March 17, 2008. |
| | Casement/Awning | 06/2008: Impact products introduced. |
| | Casement/Awning | 07/2008: Cottage SDL lite cut made available for Elevate. Refer to product bulletin 99. |
| | Casement/Awning | 10/2008: Introduced Brass, Satin Nickel and Oil Rubbed Bronze hardware finishes for windows. |
| 2009 | Casement/Awning | 05/2009: LoE3 366™ glass option introduced. |

| Produced | Unit Type | Features and Changes |
|----------|-----------------|---|
| 2010 | Casement/Awning | January: Introduced grille tack and installation tool and added to accessory chapter. |
| | Casement/Awning | April: Tempered Obscure glass option introduced. |
| | Casement | August 30, 2010: Introduced additional sizes for the Elevate Casement product, CN3331, CN3335, CN3731 and CN3735. |
| 2011 | Casement | 04/2011: LoE 180™ glass option introduced. |
| | Casement/Awning | 06/2011: Added 41" width to the Elevate Awning and Elevate Casement Picture. |
| | Casement/Awning | 12/19/2011: Introduced special sizes. |
| 2012 | Casement/Awning | 06/2012: Tripane Glass and Simulated Checkrail Bar options introduced. |
| | Casement/Awning | 08/27/2012: Introduced Ebony exterior and exterior casing options. |
| | Casement/Awning | 10/29/2012: Introduced Expanded Sizes and Mulls. |
| 2013 | Casement/Awning | 12/16/2013: Introduced special sizes on Impact products. |
| 2014 | Casement/Awning | 08/25/2014: Combined Casement and Awning sections into one. Removed service section to it's own stand alone instruction. |
| | Casement/Awning | 12/29/2014: Added service section back to the end of this section. |
| 2015 | Awning | 08/31/2015: Introduced Awning sash limiter option. |
| 2017 | Casement/Awning | 12/18/2017: Added availability of customer specified lite cut configurations for SDL with and without spacer bar and GBG, to include simulated check rail and allow any color GBG to the exterior only of standard and special sized units. |
| 2018 | Casement/Awning | 10/29/2018: Introduced Designer Black and Clear interior finishes and Matte Black (MBK) hardware option. Low E3 ERS glass type was added. |
| | Casement/Awning | 12/17/2018: Introduced textured glass types: Reed, Narrow Reed, Rain, Glue Chip and Frost and also colored glass types: Clear, Bronze, Gray and Green. |
| 2019 | Casement/Awning | 12/16/2019: Discontinued the sale of Wood Removable Grilles. |
| 2020 | Casement | 04/27/2020: Added WOCD field applied and replacement kits. |
| | Casement/Awning | 08/31/2020: Added Custodial and Non-Custodial Sash Limiters. |
| 2021 | Casement/Awning | 08/30/2021: Wood profiles W7014, W9696 and W9697 and V3044 were made available as a Configured Part in OMS (see Product Bulletin 791). |
| | | 10/25/2021: Screen retention plunger. See Product Bulletin 799 for more information. Standard screen mesh changed to Marvin Bright View™. See product bulletin 793 for more information. |
| 2022 | Casement/Awning | 02/03/2022: Part numbers for Wood profiles W7014, W9696 and W9697 and V3044 for current products were removed. Discontinued products (Limited Availability) will still be available by part number (see Product Bulletin 819). |
| | | 10/31/2022: Evergreen exterior discontinued. See Product Bulletin 851 for additional informaton |
| 2023 | Casement/Awning | 02/27/2023: Gunmetal introduced. See Product Bulletin 863 for additional information. |
| | | 10/30/2023: An ERS coating became available as a standard option for current Triple Pane offerings. Low E3 was also added as a glass option to Triple Pane. See Product Bulletin 904 for more details. |

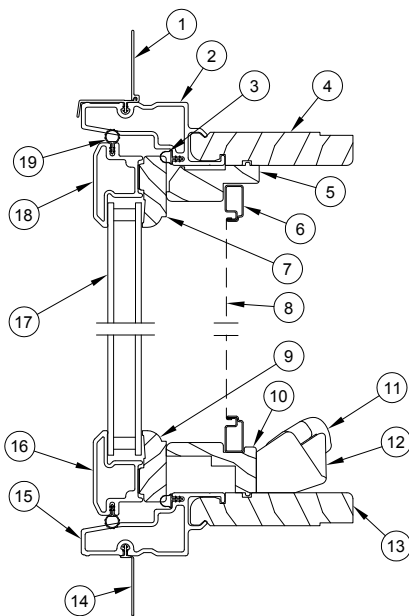


Head Jamb and Sill



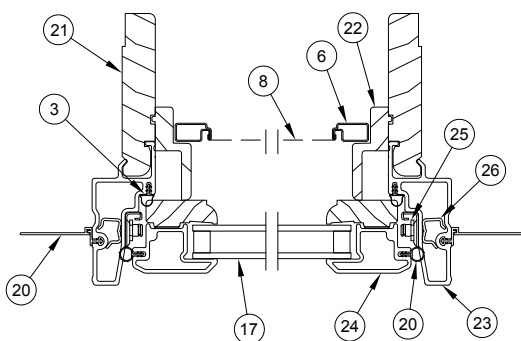
Jamb

1. Head Jamb Nailing Fin/Drip Cap, V119
2. Head Jamb Cladding
3. Frame Weather Strip, V189
4. Head Jamb
5. Head Jamb Stop, W9696
6. Screen Frame
7. Top Rail
8. Screen
9. Bottom Rail
10. Hardware Cover, W7014
11. Roto Gear Folding Handle
12. Roto Gear Assembly
13. Sill
14. Hinge Track Backer
15. Sill Nailing Fin, V084
16. Sill Cladding
17. Bottom Rail Cladding
18. Insulating Glass
19. Top Rail Cladding
20. Sash Weather Strip, V147
21. Jamb Nailing Fin, V104
22. Jamb
23. Jamb Stop- Lock Side, W9697
24. Jamb Stop- Hinge Side, W9696
25. Stile
26. Jamb Cladding
27. Stile Cladding
28. Hinge Track

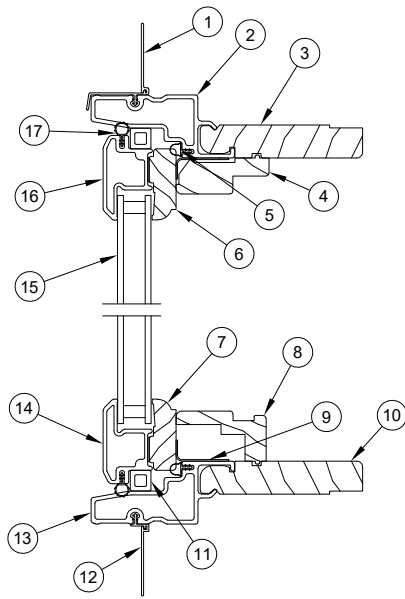


Head Jamb and Sill

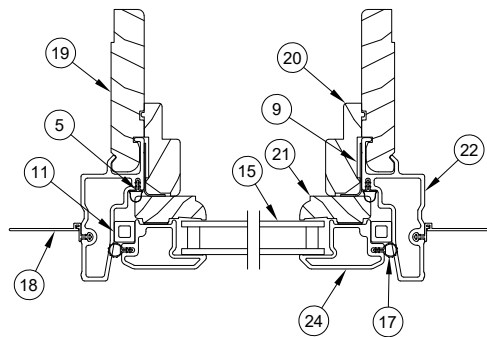
1. Head Jamb Nailing Fin/Drip Cap, V119
2. Head Jamb Cladding
3. Frame Weather Strip, V189
4. Head Jamb
5. Head Jamb Stop, W9696
6. Screen Frame
7. Top Rail
8. Screen
9. Bottom Rail
10. Hardware Cover, W7014
11. Folding Handle
12. Roto Gear Assembly
13. Sill
14. Sill Nailing Fin, V084
15. Sill Cladding
16. Bottom Rail Cladding
17. Insulating Glass
18. Top Rail Cladding
19. Sash Weather Strip, V147
20. Jamb Nailing Fin, V104
21. Jamb
22. Jamb Stop-Lock Side, W9697
23. Jamb Cladding
24. Stile
25. Hinge Track
26. Hinge Track Backer



Jamb



Head Jamb and Sill



Jamb

1. Head Jamb Nailing Fin/Drip Cap, V119
2. Head Jamb Cladding
3. Head Jamb
4. Head Jamb Stop, W9696
5. Frame Weather Strip, V189
6. Top Rail
7. Bottom Rail
8. Hardware Cover, W7014
9. Stationary Sash Bracket
10. Sill
11. Centering Block
12. Sill Nailing Fin, V084
13. Sill Cladding
14. Bottom Rail Cladding
15. Insulating Glass
16. Top Rail Cladding
17. Sash Weather Cover Strip, V147
18. Jamb Nailing Fin, V104
19. Jamb
20. Jamb Stop-Hinge Side, W9696
21. Stile
22. Jamb Cladding
23. Stile Cladding

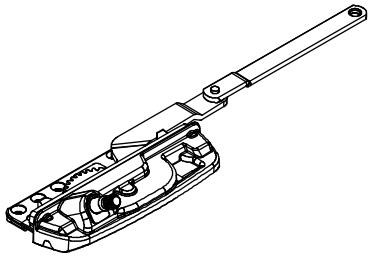
Dyad Operator Roto Gear

Usage dates:

E-Gard: 9/24/2007 to present; Coastal: 6/2/2008 to present

| Casement | | |
|--|----------|----------|
| Used on CN 17 and 21 (up to RO 25" (635) | | |
| Color/Finish | RH PN | LH PN |
| E-Gard | 10896280 | 10896279 |
| Coastal | 11862611 | 11862610 |

| Suggested Fasteners | |
|---|----------|
| Uses 4: #8 x 7/8" Type AB, Phillips flat head, stainless steel w/ZYC screws | |
| PN | 11806102 |



LH shown

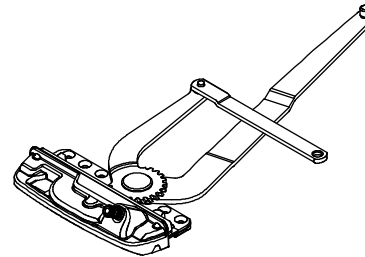
Dual Arm Operator Roto Gear

Usage dates:

E-Gard: 9/24/2007 to present; Coastal: 6/2/2008 to present

| Casement | | |
|------------------|----------|----------|
| Used on CN 25-37 | | |
| Color/Finish | RH PN | LH PN |
| E-Gard | 10896282 | 10896281 |
| Coastal | 11862606 | 11862605 |

| Suggested Fasteners | |
|---|----------|
| Uses 4: #8 x 7/8" Type AB, Phillips flat head, stainless steel w/ZYC screws | |
| PN | 11806102 |



LH shown

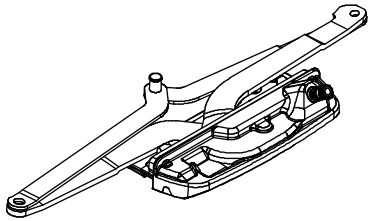
Scissor Arm Operator

Usage dates:

E-Gard: 9/24/2007 to present; Coastal: 6/2/2008 to present

| Suggested Fasteners | |
|---|----------|
| Uses 4: #8 x 7/8" Type AB, Phillips flat head, stainless steel w/ZYC screws | |
| PN | 11806102 |

| Awning | |
|--------------|----------|
| Color/Finish | PN |
| E-Gard | 10896278 |
| Coastal | 11862612 |



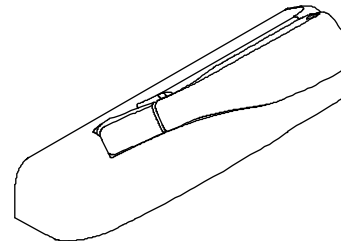
Folding Handle and Cover

Usage dates:

9/24/2007 to present

| Casement | | |
|-------------------|------------------------|------------------------|
| Color | RH Dyad/LH Dual Arm PN | LH Dyad/RH Dual Arm PN |
| Almond Frost | 10896251 | 10896250 |
| White | 10896254 | 10896253 |
| Oil Rubbed Bronze | 10896306 | 10896303 |
| Satin Nickel | 10896305 | 10896302 |
| Brass | 10896304 | 10896301 |
| Matte Black | 10896318 | 10896319 |

| Awning | |
|-------------------|----------|
| Color | PN |
| Almond Frost | 10896251 |
| White | 10896254 |
| Oil Rubbed Bronze | 10896306 |
| Satin Nickel | 10896305 |
| Brass | 10896304 |
| Matte Black | 10896318 |



LH Dual Arm shown
(Casement)

Guide Track

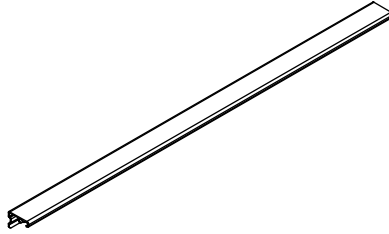
Includes:

4 – #7 x 1 1/4", AB, Phillips flat head, Steel w/ZYC or Stainless Steel screws

Usage dates:

E-Gard: 9/24/2007 to present; Coastal: 6/2/2008 to present

| Casement | |
|--------------|----------|
| Color/Finish | PN |
| E-Gard | 10896276 |
| Coastal | 11896717 |



Stud Bracket

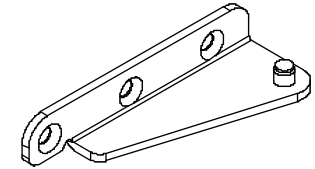
Includes:

4 – #7 x 1 1/4", Phillips flat head, Steel w/ZYC or Stainless Steel screws

Usage dates:

E-Gard: 9/24/2007 to present; Coastal: 6/2/2008 to present

| Casement | | |
|--------------|----------|----------|
| Color/Finish | RH PN | LH PN |
| E-Gard | 10896264 | 10896263 |
| Coastal | 11896719 | 11896718 |

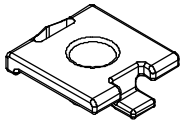


Guide Track Shoe

Usage dates:

9/24/2007 to present

| Casement |
|----------|
| PN |
| 10896277 |



Stud Bracket

Includes:

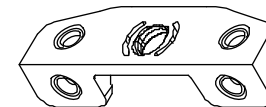
2 - #7 x 1 1/4", Phillips flat head, Steel w/ZYC

2 - #7 x 1 1/4", Phillips flat head, Stainless Steel - Coastal option only

Usage dates:

E-Gard: 9/24/2007 to present; Coastal: 6/2/2008 to present

| Awning |
|----------|
| PN |
| 10896274 |



Hinge Arm Assembly

Includes:

4 – #7 x 5/8", Type AB-17, Phillips flat head, Steel w/ZYC screws

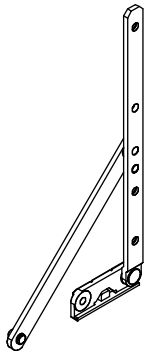
Used on:

All casement operators EXCEPT units with a Rough Opening of 27 1/8" - 29 63/64" (689 –762)

Usage dates:

E-Gard: 1994 to present; Coastal: 6/2/2008 to present

| Casement | | |
|--------------|------------------------------|-------------------|
| Color/Finish | Unit Oper (From Exterior) | PN |
| E-Gard | RH Top LH Btm | UL-LR 10814755 |
| | LH Top RH Btm | LL-UR 10814754 |
| Coastal | RH Top LH Btm | UL-LR 11896721 |
| | LH Top RH Btm | LL-UR 11896720 |



LL-UR Shown

Hinge Arm Assembly, Egress

Includes:

4 – #7 x 5/8", Type AB-17, Phillips flat head, Steel w/ZYC screws

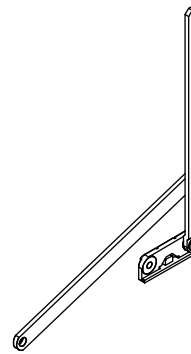
Used on:

Casement units with a Rough Opening of 27 1/8" - 29 63/64" (689 –762)

Usage dates:

E-Gard: 1994 to present; Coastal: 6/2/2008 to present

| Casement | | |
|--------------|------------------------------|-------------------|
| Color/Finish | Unit Oper (From Exterior) | PN |
| E-Gard | RH Top LH Btm | UL-LR 10896272 |
| | LH Top RH Btm | LL-UR 10896273 |
| Coastal | RH Top LH Btm | UL-LR 11896723 |
| | LH Top RH Btm | LL-UR 11896722 |



LL-UR Shown

Adjustable Hinge Track

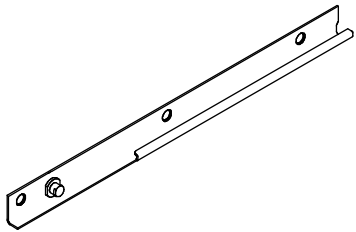
Includes:

3 – #7 x 5/8", Phillips flat head, UC, Stainless Steel screws

Usage dates:

9/24/2007 to present

| Casement | | |
|-----------------|------------------------------|-------------------|
| Color/Finish | Unit Oper (From Exterior) | PN |
| Stainless Steel | RH Top LH Btm | UL-LR 10896284 |
| | LH Top RH Btm | LL-UR 10896283 |



LL-UR shown

Hinge Limiter

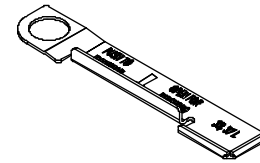
Used on:

All casement operators with a Rough Opening of 30" (762) or greater

Usage dates:

9/24/2007 to present

| Casement | | |
|-----------------|----------|----------|
| Color/Finish | RH PN | LH PN |
| Stainless Steel | 11862601 | 11862602 |

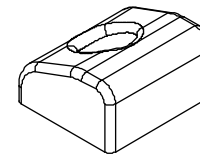


Casement Hinge Lift

Usage dates:

6/2/2008 to present

| PN |
|----------|
| 11862631 |



Hinge Arm Assembly

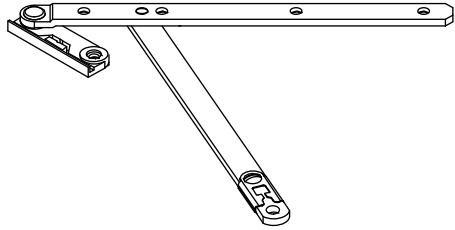
Includes:

4 – #7 x 5/8", Type AB-17, Phillips flat head, Steel w/ZYC screws

Usage dates:

E-Gard: 9/24/2007 to present; Coastal: 6/2/2008 to present

| Awning | | |
|--------------|----------|----------|
| Color/Finish | RH PN | LH PN |
| E-Gard | 10813005 | 10813004 |
| Coastal | 11896731 | 11896730 |



Stainless Steel Hinge Track Kit

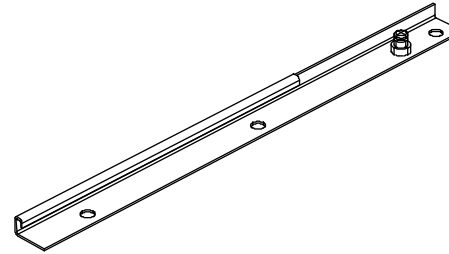
Includes:

3 – #7 x 5/8", Tek-2, Phillips flat head screws

Usage dates:

9/24/2007 to present

| Awning | | |
|-----------------|----------|----------|
| Color/Finish | RH PN | LH PN |
| Stainless Steel | 11896733 | 11896732 |

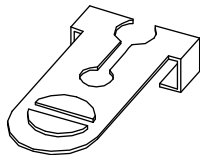


Detach Clip, Hinge

Usage dates:

9/24/2007 to present

| PN |
|----------|
| 10814839 |



Hinge Arm Assembly

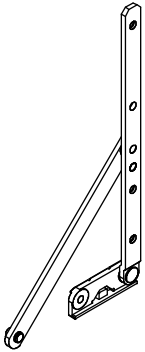
Includes:

4 – #7 x 5/8", Type AB-17, Phillips flat head, Steel w/ZYC screws

Usage dates:

Pre 09/27/2007 Awning

| Awning | | |
|--------------|----------|----------|
| Color/Finish | RH PN | LH PN |
| E-Gard | 10814755 | 10814754 |
| Coastal | 11896721 | 11896720 |

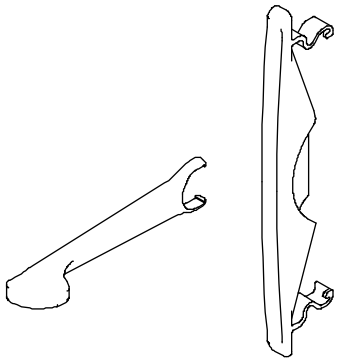


Lock Drive Handle and Escutcheon

Usage dates:

9/24/2007 to present

| Casement and Awning | |
|---------------------|----------|
| Color | PN |
| Almond Frost | 10895019 |
| White | 10895018 |
| Oil Rubbed Bronze | 10895020 |
| Satin Nickel | 10895021 |
| Brass | 10895022 |
| Matte Black | 10895023 |



Lock Drive Assembly

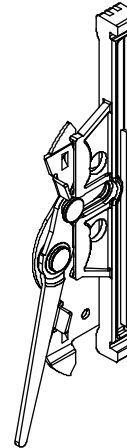
Includes:

3 – #7 x 3/4", Type AB, Phillips flat head, Steel w/ZYC screws

Usage dates:

9/24/2007 to present

| Casement and Awning |
|---------------------|
| PN |
| 10896265 |



Tie Bar Assembly

Includes:

2 to 6 - #7 x 3/4" Phillips pan head, Stainless Steel screws

Usage dates:

E-Gard: 9/24/2007 to present; Coastal: 6/2/2008 to present

| Casement | | |
|-------------|-----------|------------|
| CN | E-Gard PN | Coastal PN |
| CN31 | 10896255 | 11862615 |
| CN35 and 39 | 10896256 | 11862616 |
| CN43 and 47 | 10896257 | 11862617 |
| CN55 and 59 | 10896258 | 11862618 |
| CN63 | 10896259 | 11862619 |
| CN71 | 10896260 | 11862620 |

Tie Bar Assembly

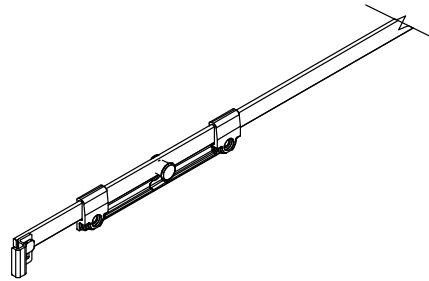
Includes:

2 - #7 x 3/4" Phillips pan head, Stainless Steel screws

Usage dates:

E-Gard: 9/24/2007 to present; Coastal: 6/2/2008 to present

| Awning | | |
|--------------|----------|----------|
| Color/Finish | RH PN | LH PN |
| E-Gard | 10896262 | 10896261 |
| Coastal | 11896735 | 11896734 |



Concealed Snubber

NOTE: Used on units with a rough opening greater than 39 5/8"

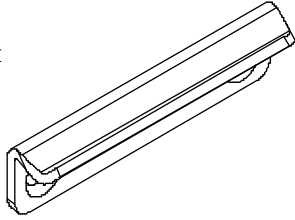
Includes:

2 - 5/32 x 5/16" Peel Rivets

Usage dates:

9/24/2007 to present

| |
|-----------|
| PN |
| 11841111 |



Interlocking Snubber

NOTE: Used on sash and frame with rough opening sizes greater than 63 5/8" and impact rough opening sizes greater than 39 5/8"

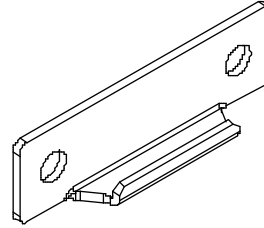
Includes:

2 - #8 x 5/8" Phillips flat head, UC, Stainless Steel screws

Usage dates:

9/24/2007 to present

| |
|-----------|
| PN |
| 10896275 |



Sash Snubber

NOTE: For sash with a rough opening greater than 39 5/8"

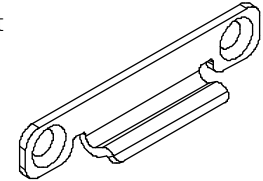
Includes:

2 - #7 x 5/8" Phillips flat head, UC, Stainless Steel screws

Usage dates:

9/24/2007 to present

| |
|-----------|
| PN |
| 11873231 |

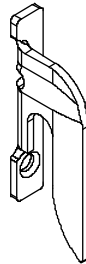


Keeper

Usage dates:

E-Gard: 9/24/2007 to present; Coastal: 6/2/2008 to present

| Casement and Awning | | |
|------------------------------|---------|----------|
| Color/Finish | Handing | PN |
| E-Gard | RH | 10896267 |
| | LH | 10896266 |
| Black | RH | 11862913 |
| | LH | 11862914 |
| Coastal (Stainless Steel) | RH | 11862613 |
| | LH | 11862614 |

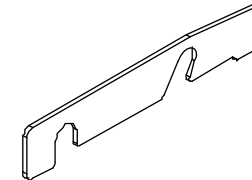


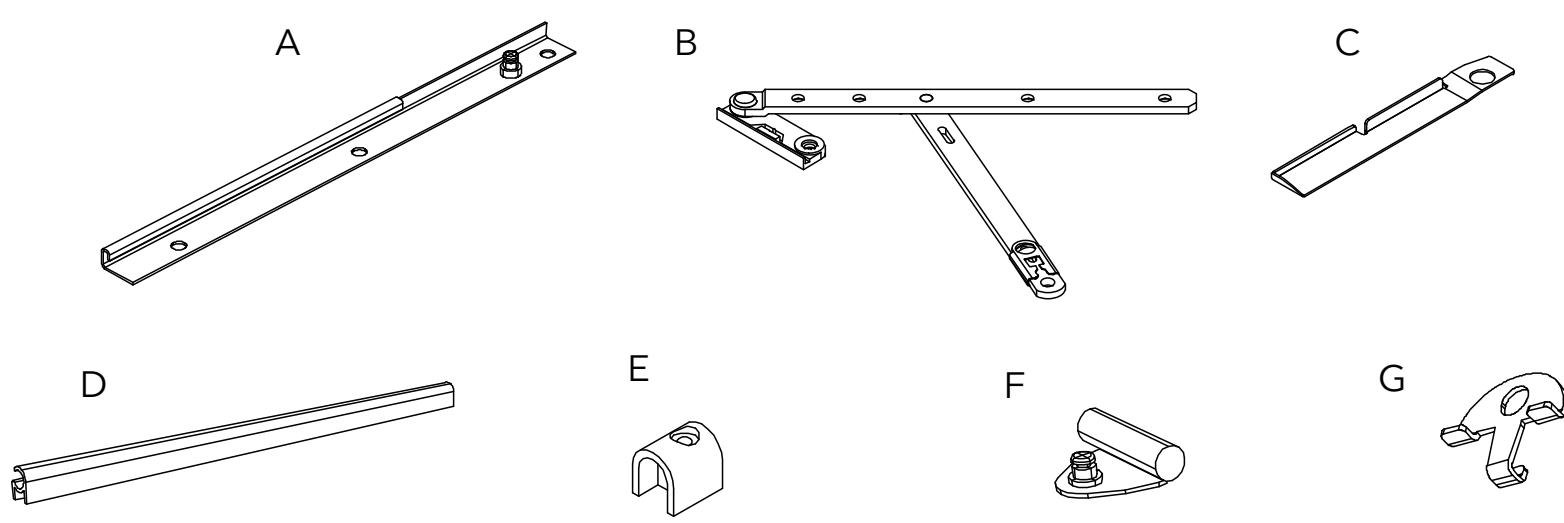
Keeper Shim

Usage dates:

11/2009 to present

| Casement and Awning | |
|---------------------|----------|
| Color/Finish | PN |
| White | 10500617 |
| Black | 10500618 |

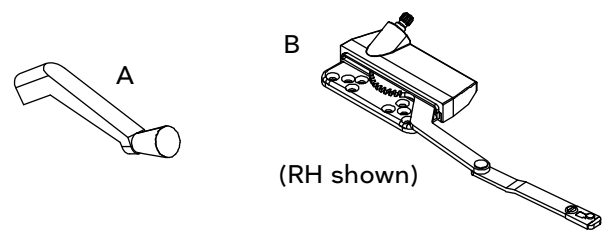




| Usage Dates: January 1994 to September 2007 | | | |
|--|--|---------|----------|
| ID | Description | Handing | PN |
| A | Hinge Track w/screws (Casement and Awning) | LL-UR | 10814760 |
| | | UL-LR | 10814761 |
| B | CN29 Hinge Arm Assembly - Egress w/screws (Casement) | LL-UR | 10814758 |
| | | UL-LR | 10814759 |
| C | CN29 Egress Hinge Limiter (Casement) | LH | 11040356 |
| | | RH | 11040355 |
| D | Guide Bar (Awning) | | 11100113 |
| E | End Cap, Guide Bar (Awning) | | 11867840 |
| F | Slide Shoe Stud Bracket | | 10811431 |
| Usage Dates: September 24, 2007 to August 30, 2020 | | | |
| G | Sash Limiter (Awning) | | 11860938 |

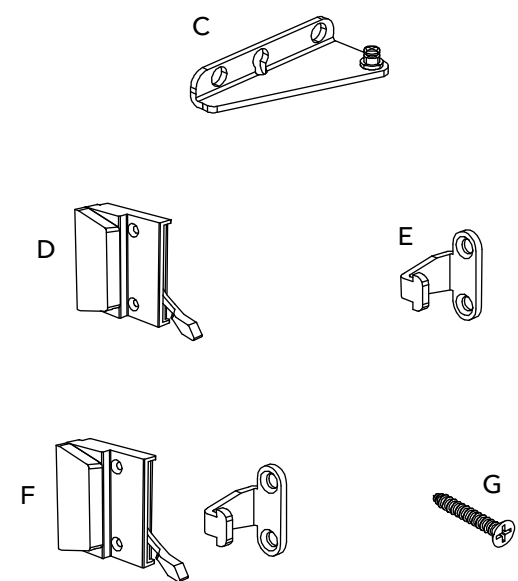
Usage Dates: January 1994 to September 2005

| ID | Description | Handing | Color | PN |
|----|--|---------|--------------|----------|
| A | Roto-gear Handle (Casement and Awning) | | Almond Frost | 10898233 |
| | | | White | 10898234 |



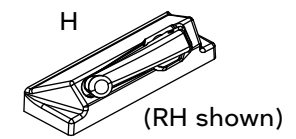
Usage Dates: January 1994 to September 2007

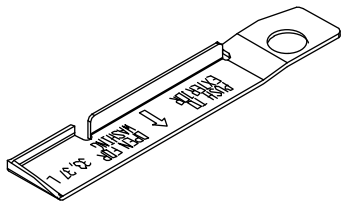
| ID | Description | Handing | Color | PN |
|----|--|---------|--------------|----------|
| B | Split Arm Roto-gear operator w/screws (Casement) | LH | Almond Frost | 10815606 |
| | | RH | | 10815607 |
| | | LH | White | 10815612 |
| | | RH | | 10815613 |
| C | Split Arm Stud Bracket w/screws (Casement) | LH | | 10815610 |
| | | RH | | 10815611 |
| D | Sash Lock w/screws (Casement and Awning) | | Almond Frost | 10815608 |
| | | | White | 10815614 |
| E | Keeper, Sash Lock w/screws | | Beige | 05590621 |
| F | Sash Lock, Complete (Sash Lock, Keeper, Screws) | | Almond Frost | 11869740 |
| | | | White | 11869741 |
| G | Sash Lock Screws (pkg of 50) | | Almond Frost | 11869742 |
| | | | White | 11869743 |



Usage Dates: September 2005 to September 2007

| ID | Description | Handing | Color | PN |
|----|--|---------|--------------|----------|
| H | Folding Handle and Cover (Casement and Awning) | RH | Almond Frost | N/A |
| | | | White | 10898237 |
| | Folding Handle and Cover (Casement only) | LH | Almond Frost | 10898236 |
| | | | White | 10898238 |

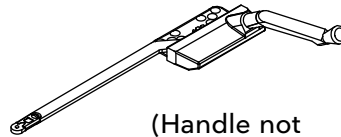




CN 33/37 Egress Hinge Limiter

No longer available

Usage: January 1994 to September 2007



(Handle not included)

Single Arm Roto-gear Operator (Awning)

No longer available

Usage: January 1994 to September 2007

Stationary Bracket

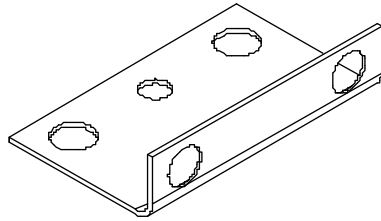
Includes:

- 2 - #8 x 1" Type AB, Phillips flat head, Steel w/ZYC screws
- 2 - #8 x 1/2" Type AB, Phillips flat head, Steel w/ZYC screws

Usage dates:

Standard: 9/24/2007 to present; Coastal 6/2/2008 to present

| Casement and Awning | |
|---------------------|----------|
| Color/Finish | PN |
| Standard | 10896297 |
| Coastal | 11896736 |

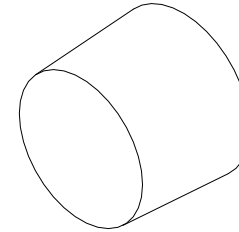


3/8" Flat Head Plug

Usage dates:

Standard: 1/30/2012 to present

| Casement and Awning | |
|---------------------|----------|
| Color/Finish | PN |
| Bare Wood | 02074849 |
| White | 39224849 |
| Designer Black | 02074894 |
| Clear | 31674849 |

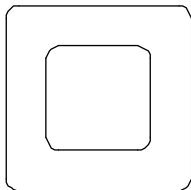


Stationary Sash Setting Block

Usage dates:

6/29/2012 to present

| Length | PN |
|--------|----------|
| 2" | 10500489 |



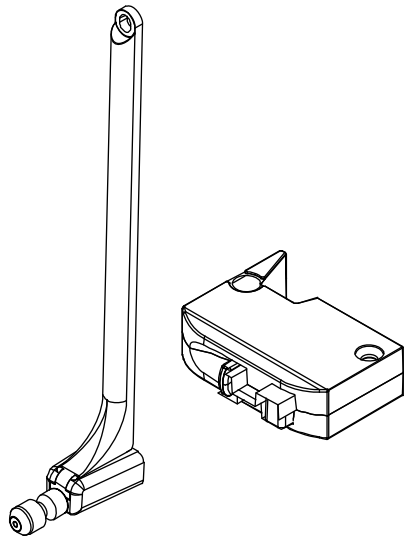
WOCD Field Applied and Replacement Kit

Includes:

- 1 – Field installation instructions
- 1 – Hang tag
- 2 – Safety and operating instructions
- 1 – WOCD sticker
- 1 – Casement WOCD tether assembly
- 1 – Casement WOCD locking assembly
- 2 – #8–15 x 1 1/2 flat head screw
- 2 – #8–18 x 3/4 Torx T20 screw, AB

NOTE: All covers for units must be ordered separately.

| Casement | |
|--------------|----------|
| Color | PN |
| Stone White | 11903901 |
| Almond Frost | 11903902 |
| Matte Black | 11903903 |



NOTE: For windows without factory-applied WOCD, refer to Product Bulletin 758 for more information.

Custodial Sash Limiter, 3" Travel

NOTE: Casement units must have a frame width of 23 or greater. 2 sash limiters are required for frame height 60 and greater.

NOTE: Awning units must have a frame height of 23 or greater. 2 sash limiters are required on all sizes.

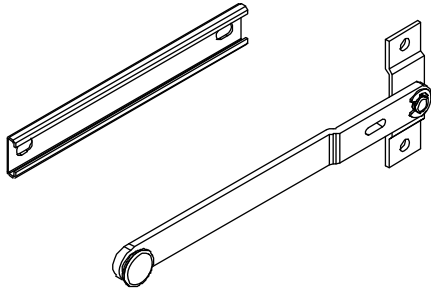
Includes:

- 1 – Sash limiter arm assembly, includes retaining ring (custodial)
- 1 – Sash limiter track
- 2 – #8 X 3/8 T20 Torx screw
- 2 – 5/32 diameter x 5/16 peel rivet
- 1 – T20 Torx tamperproof bit
- 1 – Field installation instructions

Usage dates:

8/31/2020 to present

| Casement and Awning |
|---------------------|
| PN |
| 11850763 |



Non-Custodial Sash Limiter, 3" Travel

NOTE: Casement units must have a frame width of 23 or greater. 2 sash limiters are required for frame height 60 and greater.

NOTE: Awning units must have a frame height of 23 or greater. 2 sash limiters are required on all sizes.

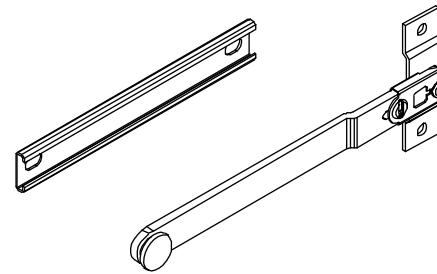
Includes:

- 1 – Sash limiter arm assembly (non-custodial)
- 1 – Sash limiter track
- 2 – #8 X 3/8 T20 Torx screw
- 2 – 5/32 diameter x 5/16 peel rivet
- 1 – T20 Torx tamperproof bit
- 1 – Field installation instructions

Usage dates:

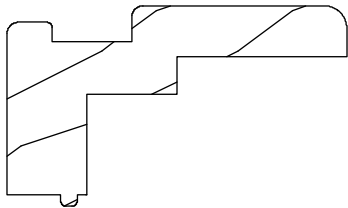
8/31/2020 to present

| Casement and Awning |
|---------------------|
| PN |
| 11850764 |

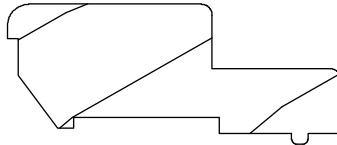


Ordering specifications for Configured Parts in OMS:

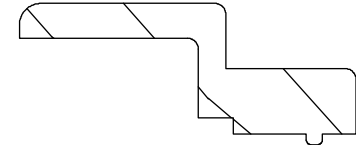
1. Unit handing;
2. Interior and exterior color;
3. Unit size (call number, rough opening or frame size);
4. Location of cover (from exterior view);
 - a. Top,
 - b. Sill,
 - c. Left jamb,
 - d. Right jamb.



Hardware Cover
W7014



Head Jamb/Jamb Stop
W9696



Jamb Cover - Lock Side
W9697
(Includes WOCD option)

Hardware Cover

W7014

(NOTE: this page available by PN only)

Usage dates:

January 1994 to September 2007

| Operator (Casement) | | | | |
|---------------------|-----------------|---------|-----------|----------|
| CN | Length | Handing | Bare Wood | White |
| 17 | 12 39/64" (320) | RH | 33732417 | 39232417 |
| | | LH | 33732418 | 39232418 |
| 21 | 16 39/64" (422) | RH | 33732420 | 39232420 |
| | | LH | 33732421 | 39232421 |
| 25 | 20 39/64" (523) | RH | 33732424 | 39232424 |
| | | LH | 33732425 | 39232425 |
| 29 | 24 39/64" (625) | RH | 33732428 | 39232428 |
| | | LH | 33732429 | 39232429 |
| 33 | 28 39/64" (727) | RH | 33732433 | 39232433 |
| | | LH | 33732434 | 39232434 |
| 37 | 32 39/64 (828) | RH | 33732437 | 39232437 |
| | | LH | 33732438 | 39232438 |

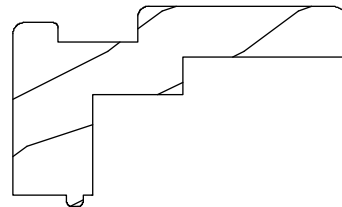
| Stationary (Casement) | | | |
|-----------------------|-----------------|-----------|----------|
| CN | Length | Bare Wood | White |
| 17 | 12 39/64" (320) | 33732117 | 39232117 |

| Stationary (Casement and Awning) | | | |
|----------------------------------|-----------------|-----------|----------|
| CN | Length | Bare Wood | White |
| 21 | 16 39/64" (422) | 33732120 | 39232120 |
| 25 | 20 39/64" (523) | 33732124 | 39232124 |
| 29 | 24 39/64" (625) | 33732128 | 39232128 |
| 33 | 28 39/64" (727) | 33732132 | 39232132 |
| 37 | 32 39/64" (828) | 33732136 | 39232136 |

| Stationary (Awning and Picture) | | | |
|---------------------------------|------------------|-----------|----------|
| CN | Length | Bare Wood | White |
| 49 | 44 39/34" (1133) | 33732248 | 39232248 |

| Picture (Casement) | | | |
|--------------------|------------------|-----------|----------|
| CN | Length | Bare Wood | White |
| 57 | 52 39/64" (1336) | 33732256 | 39232256 |
| 73 | 68 36/64" (1743) | 33732173 | 39232173 |

| Operator (Awning) | | | |
|-------------------|------------------|-----------|----------|
| CN | Length | Bare Wood | White |
| 25 | 20 39/64" (523) | 33732525 | 39232525 |
| 29 | 24 39/64" (625) | 33732529 | 39232529 |
| 33 | 28 39/64" (727) | 33732533 | 39232533 |
| 37 | 32 39/64" (828) | 33732537 | 39232537 |
| 41 | 36 39/64" (930) | 33732541 | 39232541 |
| 49 | 44 39/64" (1133) | 33732549 | 39232549 |



Jamb Stop

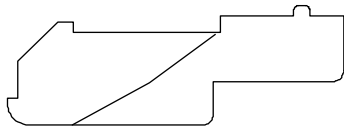
W7029

Usage dates:

January 1994 to September 2007

| Head Jamb Stop (Casement and Awning) | | | |
|--------------------------------------|------------------|-----------|----------|
| CN | Length | Bare Wood | White |
| 21 | 16 39/64" (422) | 33732020 | 39232020 |
| 25 | 20 39/64" (523) | 33732024 | 39232024 |
| 29 | 24 39/64" (625) | 33732028 | 39232028 |
| 33 | 28 39/64" (727) | 33732032 | 39232032 |
| 37 | 32 39/64" (828) | 33732036 | 39232036 |
| 49 | 44 39/64" (1133) | 33732048 | 39232048 |

| Head Jamb Stop (Casement) | | | |
|---------------------------|------------------|-----------|----------|
| CN | Length | Bare Wood | White |
| 17 | 12 39/64" (320) | 33732017 | 39232017 |
| 57 | 52 39/64" (1336) | 33732056 | 39232056 |
| 73 | 68 39/64" (1743) | 33732073 | 39232073 |



| Jamb Stop - Cam Lock (Top) (Casement) | | | |
|---------------------------------------|-----------------|-----------|----------|
| CN | Length | Bare Wood | White |
| 31-71 | 10 63/64" (279) | 33731732 | 39231732 |

| Jamb Stop - Cam Lock (Center) (Casement) | | | |
|--|------------------|-----------|----------|
| CN | Length | Bare Wood | White |
| 43 | 13 7/64" (333) | 33731616 | 39231616 |
| 47 | 16 39/64" (422) | 33731848 | 39231848 |
| 55 | 24 39/64" (635) | 33731856 | 39231856 |
| 59 | 28 39/64" (736) | 33731860 | 39231860 |
| 63 | 32 39/64" (838) | 33731864 | 39231864 |
| 71 | 40 39/64" (1041) | 33731872 | 39231872 |

| Jamb Stop - Cam Lock (Bottom) (Casement) | | | |
|--|-----------------|-----------|----------|
| CN | Length | Bare Wood | White |
| 31 | 14 3/4" (374) | 33731932 | 39231932 |
| 35 | 18 3/4" (476) | 33731936 | 39231936 |
| 39 | 22 3/4" (577) | 33731940 | 39231940 |
| 43-71 | 10 63/64" (279) | 33731732 | 39231732 |

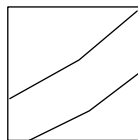
| Jamb Stop - Hinge Side and Stationary (Casement) | | | |
|--|------------------|-----------|----------|
| CN | Length | Bare Wood | White |
| 31 | 28 31/64" (723) | 33731632 | 39231632 |
| 43 | 40 31/64" (1031) | 33731644 | 39231644 |
| 55 | 52 31/64" (1333) | 33731656 | 39231656 |
| 59 | 56 31/64" (1435) | 33731660 | 39231660 |
| 63 | 60 31/64" (1536) | 33731664 | 39231664 |
| 71 | 68 31/64" (1739) | Disc - NA | 39231672 |

| Jamb Stop - Lock Side (Top) (Awning) | | | |
|--------------------------------------|-----------------|-----------|----------|
| CN | Length | Bare Wood | White |
| 19 | 7 47/64" (196) | 33731420 | 39231420 |
| 23 | 11 47/64" (298) | 33731424 | 39231424 |
| 27 | 15 47/64" (400) | 33731428 | 39231428 |
| 35 | 23 47/64" (603) | 33731436 | 39231436 |
| 39 | 27 47/64" (704) | 33731440 | 39231440 |
| 47 | 35 47/64" (908) | 33731448 | 39231448 |

| Jamb Stop - Lock Side (All Bottoms) (Awning) | | |
|--|-----------|----------|
| Length | Bare Wood | White |
| 5 63/64" (152) | 33731520 | 39231520 |

| Jamb Stop - Hinge Side and Stationary (Awning) | | | |
|--|-----------------|-----------|----------|
| CN | Length | Bare Wood | White |
| 16 | 13 7/64" (333) | 33731616 | 39231616 |
| 19 | 16 31/64" (419) | 33731620 | 39231620 |
| 23 | 20 31/64" (521) | 33731624 | 39231624 |
| 27 | 24 31/64" (622) | 33731628 | 39231628 |

| Jamb Stop - Hinge Side and Stationary (Casement and Awning) | | | |
|---|------------------|-----------|----------|
| CN | Length | Bare Wood | White |
| 35 | 32 31/64" (825) | 33731636 | 39231636 |
| 39 | 36 31/64" (927) | 33731640 | 39231640 |
| 47 | 44 31/64" (1130) | 33731648 | 39231648 |



Centering Block (Stationary/Picture)

NOTE: Replace with Stationary Sash Setting Block

Frame Weather Strip

V189

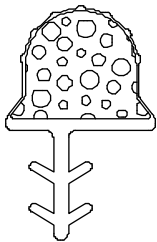
Usage dates:

1/1994 to present (NOTE: Prior to 5/2002, bulb was hollow)

| Head Jamb/Sill (Casement, Picture, Transom) | | | |
|--|-------|------------------|----------|
| CN | Color | Length | PN |
| 17 | Black | 13 31/32" (355) | 17003000 |
| 21 | | 17 31/32" (456) | 17003002 |
| 41 | | 37 31/32" (964) | 17003011 |
| 49 | | 45 61/64" (1167) | 17003012 |

| Head Jamb/Sill (Casement, Awning, Picture, Transom) | | | |
|--|-------|-----------------|----------|
| CN | Color | Length | PN |
| 25 | Black | 21 31/32" (558) | 17003004 |
| 29 | | 25 31/32" (660) | 17003006 |
| 33 | | 29 31/32" (761) | 17003008 |
| 37 | | 33 31/32" (863) | 17003010 |

| Head Jamb/Sill (Picture, Transom) | | | |
|-----------------------------------|-------|------------------|----------|
| CN | Color | Length | PN |
| 57 | Black | 53 61/64" (1370) | 17003014 |
| 73 | | 69 61/64" (1777) | 17003015 |



| Jamb (Picture, Transom) | | | |
|-------------------------|-------|-----------------|----------|
| CN | Color | Length | PN |
| 16 | Black | 13 23/32" (349) | 17003016 |

| Jamb (Awning, Picture, Transom) | | | |
|------------------------------------|-------|----------------|----------|
| CN | Color | Length | PN |
| 19 | Black | 17 3/32" (434) | 17003018 |
| 23 | | 21 3/32" (536) | 17003020 |
| 27 | | 25 3/32" (637) | 17003021 |

| Jamb (Casement, Picture, Transom) | | | |
|--------------------------------------|-------|-----------------|----------|
| CN | Color | Length | PN |
| 31 | Black | 29 3/32" (739) | 17003022 |
| 43 | | 41 7/32" (1047) | 17003028 |
| 55 | | 53 5/64" (1348) | 17003032 |
| 59 | | 57 5/64" (1450) | 17003034 |
| 63 | | 61 5/64" (1551) | 17003036 |
| 71 | | 69 5/64" (1755) | 17003038 |

| Jamb (Casement, Awning, Picture, Transom) | | | |
|--|-------|-----------------|----------|
| CN | Color | Length | PN |
| 35 | Black | 33 3/32" (841) | 17003024 |
| 39 | | 37 3/32" (942) | 17003026 |
| 47 | | 45 5/64" (1145) | 17003030 |

Frame Weather Strip

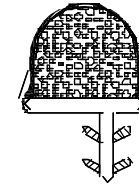
V2837

NOTE: Field Service Use Only to replace V189

Usage dates:

1/1994 to present

| Jamb, Head Jamb and Sill | | | |
|--------------------------|-------|-------------|----------|
| CN | Color | Length | PN |
| Lineal | Black | 120" (3048) | 17000120 |



Sash Weather Strip

V147

Usage dates:

1/1994 to present (NOTE: Prior to 5/2002, bulb was hollow)

| Rail (Casement, Picture, Transom) | | | |
|-----------------------------------|-------|-----------------|----------|
| CN | Color | Length | PN |
| 17 | Black | 14 9/32" (363) | 17001917 |
| 21 | | 18 9/32" (464) | 17001921 |
| 41 | | 38 9/32" (972) | 17001941 |
| 49 | | 46 9/32" (1176) | 17001949 |

| Rail (Casement, Awning, Picture, Transom) | | | |
|--|-------|----------------|----------|
| CN | Color | Length | PN |
| 25 | Black | 22 9/32" (566) | 17001925 |
| 29 | | 26 9/32" (668) | 17001929 |
| 33 | | 30 9/32" (769) | 17001933 |
| 37 | | 34 9/32" (871) | 17001937 |

| Rail (Picture, Transom) | | | |
|-------------------------|-------|-----------------|----------|
| CN | Color | Length | PN |
| 57 | Black | 54 9/32" (1379) | 17001957 |
| 73 | | 70 9/32" (1785) | 17001973 |

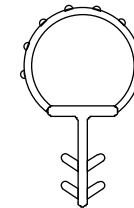
| Stile (Picture, Transom) | | | |
|--------------------------|-------|----------------|----------|
| CN | Color | Length | PN |
| 16 | Black | 14 1/32" (356) | 17001916 |

| Stile (Awning, Picture, Transom) | | | |
|----------------------------------|-------|-----------------|----------|
| CN | Color | Length | PN |
| 19 | Black | 17 13/32" (442) | 17001919 |
| 23 | | 21 13/32" (544) | 17001923 |
| 27 | | 25 13/32" (645) | 17001927 |

| Stile (Casement, Picture, Transom) | | | |
|---------------------------------------|-------|------------------|----------|
| CN | Color | Length | PN |
| 31 | Black | 29 13/32" (747) | 17001931 |
| 43 | | 41 17/32" (1055) | 17001943 |
| 55 | | 53 13/32" (1357) | 17001955 |
| 59 | | 57 13/32" (1458) | 17001959 |
| 63 | | 61 13/32" (1560) | 17001963 |
| 71 | | 69 13/32" (1763) | 17001971 |

| Stile (Casement, Awning, Picture, Transom) | | | |
|---|-------|------------------|----------|
| CN | Color | Length | PN |
| 35 | Black | 33 13/32" (849) | 17001935 |
| 39 | | 37 13/32" (950) | 17001939 |
| 47 | | 45 13/32" (1153) | 17001947 |

| Rail and Stile | | | |
|----------------|-------|-------------|----------|
| CN | Color | Length | PN |
| Lineal | Black | 150" (3810) | 17002299 |

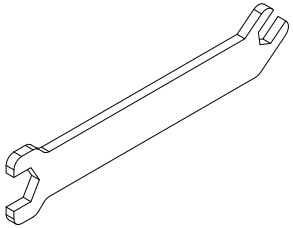


3/8" Open Ended Wrench

Usage dates:

9/24/2007 to present

| PN |
|----------|
| 10814840 |

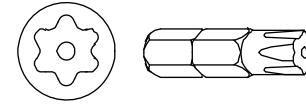


T20 Torx Tamper Proof Bit

Usage dates:

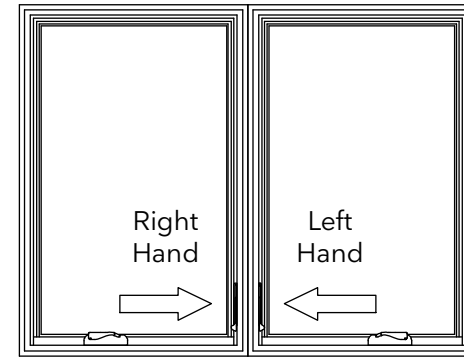
8/31/2020 to present

| PN |
|----------|
| 02071481 |



For replacement sash specify:

1. Size (using included chart);
2. Operation: Stationary, transom, picture, or left or right hand operator (see handing example);
3. Exterior color;
4. Interior finish;
5. If units are older than 9/24/2007, specify "Casement Pre 9/2007"
6. If the unit has a Window Opening Control Device (WOCD) on the sash, specify on order.



Interior View shown

Sash Sizes for Casement and Awning manufactured 1994 to present

Daylight Opening to Sash OM

Daylight Width + 3 17/32" = OM Width of Sash

Daylight Height + 3 17/32" = OM Height of Sash

NOTE: Sash is not reglazable; glass replacement will require a new sash.

Replacement sash are marked for hardware application (hardware not included).

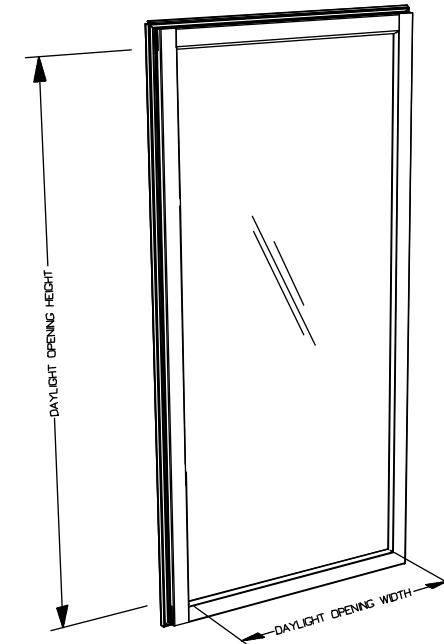
Replacement Casement sash for units with the window opening control device (WOCD) will have the tether applied.

Casement Sash OM

| CN Size | OM Width | CN Size | OM Height |
|---------|-----------------|---------|-----------------|
| CN17 | 14 5/16" (364) | CN16 | 14 1/16" (357) |
| CN21 | 18 5/16" (465) | CN19 | 17 7/16" (443) |
| CN25 | 22 5/16" (567) | CN23 | 21 7/16" (545) |
| CN29 | 26 5/16" (668) | CN27 | 25 7/16" (646) |
| CN33 | 30 5/16" (770) | CN31 | 29 7/16" (748) |
| CN37 | 34 5/16" (872) | CN35 | 33 7/16" (849) |
| CN41 | 38 5/16" (973) | CN39 | 37 7/16" (951) |
| CN49 | 46 5/16" (1176) | CN43 | 41 9/16" (1053) |
| CN57 | 54 5/16" (1380) | CN47 | 45 7/16" (1154) |
| CN73 | 70 5/16" (1786) | CN55 | 53 7/16" (1357) |
| | | CN59 | 57 7/16" (1459) |
| | | CN63 | 61 7/16" (1561) |
| | | CN71 | 69 7/16" (1764) |

Awning Sash OM

| CN Size | OM Width | CN Size | OM Height |
|---------|-----------------|---------|-----------------|
| CN21 | 18 5/16" (465) | CN19 | 17 7/16" (443) |
| CN25 | 22 5/16" (567) | CN23 | 21 7/16" (545) |
| CN29 | 26 5/16" (668) | CN27 | 25 7/16" (646) |
| CN33 | 30 5/16" (770) | CN35 | 33 7/16" (849) |
| CN37 | 34 5/16" (872) | CN39 | 37 7/16" (951) |
| CN41 | 38 5/16" (973) | CN47 | 45 7/16" (1154) |
| CN49 | 46 5/16" (1253) | | |



Casement (shown) Interior View

NOTE: Daylight opening is the measurement of visible glass.

For replacement screen specify:

1. Size (determine the outside measurement (OM) of the existing screen. If not available, determine the size of the screen by using the conversion chart shown below.
2. Aluminum or aluminum with bare wood veneer interior
3. Color

Daylight Opening to OM of Screen - Manufactured 1994 to present

Daylight Opening is the measurement of visible glass

Daylight Width + 1 3/4" = OM Width of Screen (Aluminum)

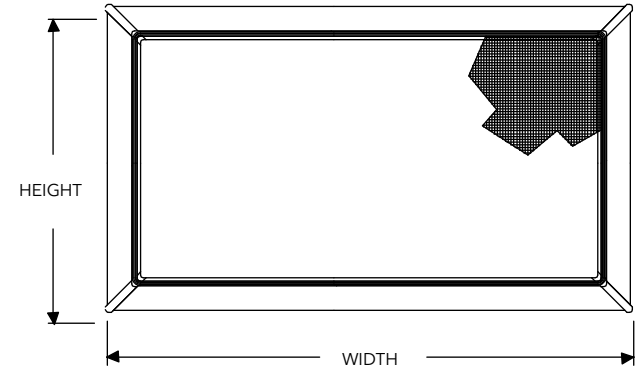
Daylight Height + 1 9/32" = OM Height of Screen (Aluminum)

Daylight Width + 1 23/32" = OM Width of Screen (with Wood Veneer)

Daylight Height + 1 1/4" = OM Height of Screen (with Wood Veneer)

NOTE: OM of aluminum screens include corner keys. Wood veneer screens have no visible corner keys.

NOTE: Screens feature plunger type mounting system.



| Screen Sizes for Awning (OM Width) | | | | |
|------------------------------------|-------------|-----------------|-------------|---------------|
| CN | Screen Type | OM Width | Screen Type | OM Width |
| 17 | Aluminum | 12 35/64" (319) | Wood Veneer | 12 1/2" (318) |
| 21 | | 16 35/64" (420) | | 16 1/2" (419) |

| Screen Sizes for Awning (OM Height) | | | | |
|-------------------------------------|-------------|-----------------|-------------|----------------|
| CN | Screen Type | OM Height | Screen Type | OM Height |
| 19 | Aluminum | 15 13/64" (386) | Wood Veneer | 15 5/32" (385) |
| 23 | | 19 13/64" (488) | | 19 5/32" (487) |
| 27 | | 23 13/64" (589) | | 23 5/32" (588) |

| Screen Sizes for Awning and Casement (OM Width) | | | | |
|---|-------------|-----------------|-------------|---------------|
| CN | Screen Type | OM Width | Screen Type | OM Width |
| 25 | Aluminum | 20 35/64" (522) | Wood Veneer | 20 1/2" (521) |
| 29 | | 24 35/64" (624) | | 24 1/2" (622) |
| 33 | | 28 35/64" (725) | | 28 1/2" (724) |
| 37 | | 32 35/64" (827) | | 32 1/2" (826) |

| Screen Sizes for Awning and Casement (OM Height) | | | | |
|--|-------------|------------------|-------------|-----------------|
| CN | Screen Type | OM Height | Screen Type | OM Height |
| 35 | Aluminum | 31 13/64" (793) | Wood Veneer | 31 5/32" (791) |
| 39 | | 35 13/64" (894) | | 35 5/32" (893) |
| 47 | | 43 13/64" (1097) | | 43 5/32" (1096) |

| Screen Sizes for Casement (OM Width) | | | | |
|--------------------------------------|-------------|------------------|-------------|----------------|
| CN | Screen Type | OM Width | Screen Type | OM Width |
| 41 | Aluminum | 36 35/64" (928) | Wood Veneer | 36 1/2" (927) |
| 49 | | 44 35/64" (1132) | | 44 1/2" (1131) |

| Screen Sizes for Casement (OM Height) | | | | |
|---------------------------------------|-------------|------------------|-------------|-----------------|
| CN | Screen Type | OM Height | Screen Type | OM Height |
| 43 | Aluminum | 39 13/64" (999) | Wood Veneer | 39 5/32" (998) |
| 55 | | 51 13/64" (1301) | | 51 5/32" (1299) |
| 59 | | 55 13/64" (1402) | | 55 5/32" (1401) |
| 63 | | 59 13/64" (1504) | | 59 5/32" (1503) |
| 71 | | 67 13/64" (1707) | | 67 5/32" (1706) |

Screen Plunger Kit

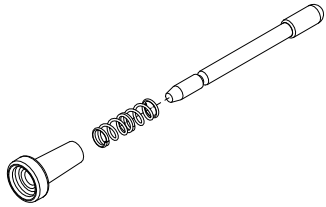
Includes:

- 1 - Plunger spring
- 1 - Plunger
- 1 - Plunger cap

Usage dates:

10/25/2021 to present

| PN |
|----------|
| 11851059 |

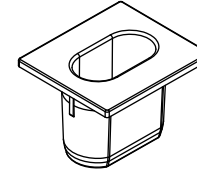


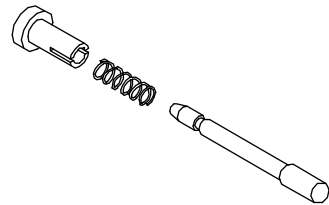
Screen Grommet

Usage dates:

1/1994 to present

| Color | PN |
|-------|----------|
| Beige | 05070412 |
| Black | 05070413 |
| White | 05070414 |





Plunger and Spring Assembly

Clear cap, Off White bolt

Used until 10/25/2021, replace with current.