610/810 Double Hung Tilt Parts Reference Catalog

Includes:

Wood Operating Unit • Wood Picture Unit • Wood Transom Unit • Wood 30° Angle Bay Unit • Wood 45° Angle Bay Unit • Wood Mull Unit • Wood Stack Unit • Clad Operating Unit • Clad Picture Unit • Clad Transom Unit • Clad 30° Angle Bay Unit • Clad 45° Angle Bay Unit • Clad Mull Unit • Clad Stack Unit

(Eyebrow Units and Special Shapes, see pages 35, 60-61)

Weather Shield Windows
(Includes DP50 Upgrade)
For Double Hung Tilt Windows Produced After 4/03

#WS1187953 – 6/05

IMPORTANT
Some configured numbers in this catalog MAY NOT be active at the time of your order. CustomQuote™ software is updated regularly to accommodate new configured numbers. If a configured number is not active, please comment the part for ordering. Contact your Customer Relations Representative for assistance.

Weather Shield Mfg., Inc.
Medford, WI 54451 • 715-748-2100
610/810 Double Hung Tilt
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ABOUT THIS SECTION:
The Order Form is used for ordering parts that cannot be ordered with a part/extrusion/configured number alone. Where no part/extrusion/configured number is provided, complete the order form and fax it to (or call) your Customer Relations Representative. When ordering parts using CustomQuote™, you will need to specify the unit size and color/finish information in addition to the configured number. The Order Form will help you determine and record this information. Please complete all applicable items.

PRODUCT AND PAGE CONTENT

ABOUT THIS SECTION:
The Exploded View Section shows part location. Each replacement part is identified by a circled Reference Number. Where more than one part may be used, more than one Reference Number is shown. Numbers in white boxes represent parts that are not shown in the Exploded View but can be found in the Replacement Parts Section (3).

ABOUT THIS SECTION:
The Replacement Parts Section contains detailed views of individual replacement parts as well as ordering information. Part drawings are ordered sequentially by reference number. Each drawing is accompanied by four digit extrusion numbers, six or more digit part numbers, and/or configured numbers 1. Use these numbers when ordering your replacement part(s).

At the end of some part descriptions are “Start-End Dates” which indicate when a part's production started or ended. These are represented by braces { } enclosing the letter “S” (Start) or “E” (End) and a date. Example: (S 1-05)

1 Numbers starting with the letter “C” and ending with six or more digits are configured numbers. Example: C123456. Use these numbers to enter your order in CustomQuote™. Some configured numbers in this catalog MAY NOT be active at the time of your order. CustomQuote™ software is updated regularly to accommodate new configured numbers. If a configured number is not active, please comment the part for ordering. Contact your Customer Relations Representative for assistance.

ABOUT THIS SECTION:
The Measuring Section shows how to measure your unit. The generic cross-sections illustrate reference points that can be used with the formulas to determine unit dimensions. Part profiles are generic and for illustration purposes only. The reference points apply to measurements made on all units.

Drawings not to scale.
Order Form

**INSTRUCTIONS**

Please Read First

I AM ORDERING: (Check all that apply)

- Replacement Sash
- Replacement Glass
- Replacement Glazing Beads
- Replacement Perimeter Grilles
- Replacement Interior Trim
- Replacement Exterior Trim
- Replacement Screen
- Replacement Radius Unit Inside Stop
- Other

*Fingerlift Routs are standard

**Include Designer Color, Custom Color, or Anodized

Complete All Applicable Sections and Items

### Section 1

**UNIT INFORMATION**

1. Manufacturing Date/Glass Identification Numbers ___________________________

2. Unit Ordering Code _______________

3. Finish: Interior (Wood Only)
   - Pine
   - Cherry
   - Mahogany
   - Alder
   - Maple
   - Amer. Fir
   - Oak
   - Primed
   - Color ______________
   - No Fingerlift Routs*

   *Fingerlift Routs are standard

4. Quantity ______ (rn of units requiring replacement parts)

5. Sash
   - Top
   - Bottom
   - Stationary
     - Operating
     - Picture
     - Transom
     - Eyebrow
     - Square Out/Radius In
     - Oriel

6. Special Shapes
   - Arch Top
   - Arch Top w/ Extended Legs
   - Quarter Arch Top
   - Quarter Arch Top w/ Extended Legs
   - Half Circle
   - Half Circle w/ Extended Legs
   - Quarter Circle
   - Quarter Circle w/ Extended Legs
   - True Half Ellipse
   - True Ellipse w/ Extended Legs
   - True Quarter Ellipse
   - True Quarter Ellipse w/ Extended Legs

Quantity_____ Quantity Left*______ Quantity Right*______ (**Left and Right quantities are required for Quarter Radius Units only)

Width_______ Height________ Short Leg Height**_______ (**Short Leg Height is required for Extended Leg Radius Units only)

### Section 2

**GLASS OPTIONS**

7. Glass
   - Single Glaze
   - Insul
   - Insul Low E
   - Argon Gas
   - Value R4
   - Value R5
   - Tempered Glass
   - Krypton/Argon Gas
   - Capillary Tubes
   - Specialty Glass ___________ (Bronze, Gray, Obscure, Wire, Evergreen, Rain) *Pattern glass not available with SDL.*

### Section 3

**HARDWARE FINISHES**

8. Sash Lock/Keeper/Tilt Latch Finish
   - Goldtone/Beige
   - White/Beige
   - Adobe/Beige
   - Bright Brass/ Bright Brass
   - Oil-Rubbed Bronze/Beige
   - Brushed Nickel/Beige
   - Brushed Chrome/Beige

Drawings not to scale.

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## Section 4

9. Accessory Configuration _____Wide _____High  
   *(See EXAMPLE 1)*

10. SDL Bars
   - Standard SDL Bars
   - Low Profile SDL Bars

   □ 7/8" □ 1-3/8" □ 2" □ 7/8" □ 1-3/8" □ 2"

11. Airspace Grilles
   - □ 5/8" Flat  
   - □ 11/16" Sculptured  
   - □ 15/16" Sculptured

   Color__________________________

12. Anodized Spacer
   - □ Silver  
   - □ Bronze  
   - □ Black  
   - □ Warm Edge  
   - □ Stainless Steel

13. Wood Perimeter Grilles
   - □ 5/8"  
   - □ 7/8"  
   - □ 1 3/8"

   Pattern__________________________

14. TDL (wood sash only)
   - □ 7/8"  
   - □ 1 3/8"

   *(See EXAMPLE 2)*

   "Enter the quantity of lites with glazing beads to be replaced next to the appropriate location(s) (A, B, C) [Bead sizes differ according to location]"

15. Perimeter Grille Clip
   - □ Quantity: ____________ per package
   - □ 1 (Part #980721)  
   - □ 11 (Part #190120)  
   - □ 25 (Part #190122)  
   - □ 7 (Part #190119)  
   - □ 16 (Part #190121)  
   - □ 50 (Part #190123)

## Section 5

16. Exterior Wood Accessories
   - □ Brick Mould  
   - □ Stucco Mould  

   □ Flat Casing (Size __________)  
   □ Washington Casing  
   □ Franklin Casing

17. Exterior Aluminum Accessories
   □ Brick Mould  
   □ 1" Brick Mould  
   □ 3-1/2" Flat Casing  
   □ Washington Casing

18. Interior Accessories
   □ Jamb Extensions (Size___________)  
   □ Interior Trim (Style [A-L] _____)  
   □ Rosettes (For Trim Style____)  
   □ Applied Sash Lifts  
   □ Installation Clips (□ 5 1/2" □ 11")  
   □ High Performance Clip

## Section 6

19. Screen Type:
   - □ Standard Full Size
   - □ Standard Half Size
   - □ Storm Screen Combo

20. Screen Finish:
   - □ Same as Exterior
   - □ Other___________

21. Screen Cloth:
   - □ Fiberglass
   - □ Aluminum
## Exploded View Index

### 610

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**NOTE:** Order parts as viewed from exterior.
610 Double Hung Tilt
Exploded View

Wood Picture Unit

EXPLODED VIEW REFERENCE

INTERIOR

EXTERIOR

MUST BE REMOVED WHEN REPLACING SASH

01

03

07

06

02

09

10

23

24

39

43

46

54

55

09

10

MUST BE REMOVED WHEN REPLACING SASH

B

3 PER SIDE/HEAD

KEY:

# Frame Components
#

Sash Components
#

Reference Only
#

Not Shown

Drawings not to scale.
NOTE: Order parts as viewed from exterior.

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02 Sill Nose, pg. 34
03 Jamb Filler Block, pg. 34
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KEY:

- Frame Components
- Sash Components
- Reference Only
- Not Shown

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Wood Transom Unit

EXPLODED VIEW REFERENCE

KEY:

- Frame Components
- Sash Components
- Reference Only
- Not Shown

Drawings not to scale.
**NOTE:** Order parts as viewed from exterior.

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**A**  Aluminum Sill Cover

**B**  Shims

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**KEY:**

- Frame Components
- Sash Components
- Reference Only
- Not Shown
610 Double Hung Tilt
Exploded View

Wood 30° Angle Bay Unit

KEY:

# Frame Components
# Sash Components
# Reference Only
# Not Shown

NOTE: ANGLE BAY FRAME AND TRIM SHOWN ONLY. FOR OPERATING AND STATIONARY UNITS, SEE PAGES 2-5.
NOTE: Order parts as viewed from exterior.

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59 Wood Exterior Trim, Flat Casing, pg. 43, 61
60 Wood Exterior Trim, Stucco Mould, pg. 43, 61

KEY:
- Frame Components
- Sash Components
- Reference Only
- Not Shown
NOTE: ANGLE BAY FRAME AND TRIM SHOWN ONLY. FOR OPERATING AND STATIONARY UNITS, SEE PAGES 2-5.
**NOTE:** Order parts as viewed from exterior.

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**KEY:**
- # Frame Components
- Sash Components
- Reference Only
- Not Shown

*Drawings not to scale.*
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**NOTE:** Order parts as viewed from exterior.

---

**KEY:**

- # Frame Components
- # Sash Components
- # Reference Only
- # Not Shown

---

*Drawings not to scale.*
Wood Stack Unit

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NOTE: Order parts as seen from exterior.

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KEY:
- # Frame Components
- # Sash Components
- # Reference Only
- # Not Shown
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<td>79</td>
<td>Sash Lift</td>
<td>47</td>
</tr>
</tbody>
</table>

### Notes
- Order parts as seen from exterior.
- Drawings not to scale.

- Sill Stop, Egress, pg 34
- Sill Stop, pg 35
- Inside Stop, Side, pg 35
- Sill Riser, pg 37
- Sill Riser, Egress, pg 37
- Jamb Liner, Vinyl, pg 38
- Dust Pad, Jamb Liner, pg 38
- Jamb Liner Gasket, pg 39
- End Plug, Jamb Liner, pg 39
- Balance Assembly, pg 39, 59
- Tilt Shoe (Cam Lock), pg 39
- S - Clip, 1", pg 39
- S - Clip, 2", pg 40
- Weather Strip, pg 40
- Weather Strip, Check Rail, pg 40
- Sash Weather Strip, Foam Filled, pg 40
810 Double Hung Tilt
Exploded View

Clad Picture Unit

EXPLODED VIEW REFERENCE

IN T E R I O R

E X T E R I O R

MUST BE REMOVED WHEN REPLACING SASH

KEY:

# Frame Components
# Sash Components
# Reference Only
# Not Shown

Drawings not to scale.
810 Double Hung Tilt
Replacement Parts Index

Clad Picture Unit

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>62</td>
<td>Aluminum Exterior Trim, Flat Casing, pg. 44</td>
</tr>
<tr>
<td>63</td>
<td>Aluminum Exterior Trim, Washington Style, pg. 44</td>
</tr>
<tr>
<td>64</td>
<td>Aluminum Exterior Trim, Historical Brick Mould, pg. 44</td>
</tr>
<tr>
<td>65</td>
<td>Aluminum Exterior Trim, 1” Brick Mould, pg. 44</td>
</tr>
</tbody>
</table>

**NOTE:** Order parts as seen from exterior.

- **08** Blind Stop, pg. 35
- **10** Inside Stop, Side, pg. 35
- **23** Sill Riser, pg. 37
- **24** Sill Riser, Egress, pg. 37
- **25** Jamb Filler Block, Aluminum, pg. 38
- **41** Sash Weather Strip, Foam Filled, pg. 40
- **43** Weather Strip, Sash, pg. 41
- **46** Sash Wedge, Vinyl, pg. 41
- **54** Glazing Bead, Single Glaze Only, pg. 42
- **55** Glazing Bead, Standard, pg. 43

**KEY:**
- # Frame Components
- # Sash Components
- # Reference Only
- # Not Shown

**Shims**

- **44** Sash Clip, Replacement, pg. 41
- **56** Glazing Bead, TDL, pg. 43
- **61** Aluminum Exterior Trim, 2” Brick Mould, pg. 44

*Drawings not to scale.*
810 Double Hung Tilt
Exploded View

Clad Transom Unit

KEY:

- Frame Components
- Sash Components
- Reference Only
- Not Shown

Drawings not to scale.
NOTE: Order parts as seen from exterior.

- Head, Side and Sill Stop, pg. 35
- Jamb Filler Block, Aluminum, pg. 38
- Glazing Bead, Single Glaze Only, pg. 42
- Glazing Bead, Standard, pg. 43
- Transom Nailing Fin, 48
- Shims
- Sash Clip, Replacement, pg. 41
- Glazing Bead, TDL, pg. 43
- Aluminum Exterior Trim, 2" Brick Mould, pg. 44
- Aluminum Exterior Trim, Flat Casing, pg. 44
- Aluminum Exterior Trim, Washington Style, pg. 44
- Aluminum Exterior Trim, Historical Brick Mould, pg. 44
- Aluminum Exterior Trim, 1" Brick Mould, pg. 44

KEY:
- # Frame Components
- @ Sash Components
- ¥ Reference Only
- S Not Shown
NOTE: ANGLE BAY FRAME AND TRIM SHOWN ONLY. FOR OPERATING AND STATIONARY UNITS, SEE PAGES 16-19.

KEY:

- # Frame Components
- # Sash Components
- # Reference Only
- # Not Shown
Bay Extender, 30°, pg. 35
Exterior Bay Mull Cover, 30°, pg. 36
Bay Side Adapter, 30°, pg. 37
Extender, pg. 38
Aluminum Exterior Trim, Drip Cap, pg. 44
Interior Bay Mull Casing, 30°, pg. 47
Adjustment Screw, Jamb (Optional), pg. 38
Adjustment Screw Insert, Jamb (Optional), pg. 39
Sash Clip, Replacement, pg. 41
Pivot Pin, DP50 Upgrade, pg. 42
Aluminum Exterior Trim, 2” Brick Mould, pg. 44
Aluminum Exterior Trim, Flat Casing, pg. 44
Aluminum Exterior Trim, Washington Style, pg. 44
Aluminum Exterior Trim, Historical Brick Mould, pg. 44
Aluminum Exterior Trim, 1” Brick Mould, pg. 44

KEY:

- # Frame Components
- @ Sash Components
- # Reference Only
- @ Not Shown

Drawings not to scale.
NOTE: ANGLE BAY FRAME AND TRIM SHOWN ONLY. FOR OPERATING AND STATIONARY UNITS, SEE PAGES 16-19.
NOTE: Order parts as seen from exterior.

13 Bay Extender, 45°, pg. 36
15 Exterior Bay Mull Cover, 45°, pg. 36
22 Bay Side Adapter, 45°, pg. 37
26 Extender, pg. 38
66 Aluminum Exterior Trim, Drip Cap, pg. 44
83 Interior Bay Mull Casing, 45°, pg. 47
30 Adjustment Screw, Jamb (Optional), pg. 38
31 Adjustment Screw Insert, Jamb (Optional), pg. 39
44 Sash Clip, Replacement, pg. 41
52 Pivot Pin, DP50 Upgrade, pg. 42
61 Aluminum Exterior Trim, 2" Brick Mould, pg. 44
62 Aluminum Exterior Trim, Flat Casing, pg. 44
63 Aluminum Exterior Trim, Washington Style, pg. 44
64 Aluminum Exterior Trim, Historical Brick Mould, pg. 44
65 Aluminum Exterior Trim, 1" Brick Mould, pg. 44

KEY:

# Frame Components
# Sash Components
# Reference Only
# Not Shown
NOTE: Order parts as seen from exterior.

05  Interior Mull Cover, pg. 34
16  Exterior Mull Cover, 1 1/2", pg. 36
17  Exterior Mull Cover, 2", pg. 36
18  Exterior Mull Cover, 3 1/2", pg. 36
19  Exterior Mull Cover, Tight, pg. 37
20  Mull Plate, pg. 37
66  Aluminum Exterior Trim, Drip Cap, pg. 44
84  Sill Gasket, pg. 47
30  Adjustment Screw, Jamb (Optional), pg. 38
31  Adjustment Screw Insert (Optional), pg. 39
44  Sash Clip, Replacement, pg. 39
52  Pivot Pin, DP50 Upgrade, pg. 42
61  Aluminum Exterior Trim, 2" Brick Mould, pg. 44

62  Aluminum Exterior Trim, Flat Casing, pg. 44
63  Aluminum Exterior Trim, Washington Style, pg. 44
64  Aluminum Exterior Trim, Historical Brick Mould, pg. 44
65  Aluminum Exterior Trim, 1" Brick Mould, pg. 44

KEY:
- Frame Components
- Sash Components
- Reference Only
- Not Shown
KEY:

# Frame Components
# Sash Components
# Reference Only
# Not Shown
**NOTE:** Order parts as seen from exterior.

05 Interior Mull Cover, pg. 34
16 Exterior Mull Cover, 5/16", pg. 36
17 Exterior Mull Cover, 2", pg. 36
18 Exterior Mull Cover, 3 1/2", pg. 36
19 Exterior Mull Cover, Tight, pg. 37
20 Mull Plate, pg. 37
84 Sill Gasket, pg. 47
30 Adjustment Screw, Jamb (Optional), pg. 38
31 Adjustment Screw Insert (Optional), pg. 39
44 Replacement Sash Clip, pg. 41

**KEY:**
- Frame Components
- Sash Components
- Reference Only
- Not Shown
KEY:

- ▼ Frame Components
- ● Sash Components
- ▼ Reference Only
- # Not Shown

Drawings not to scale.
**NOTE:** Order parts as seen from exterior.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>42</td>
<td>Weather Strip, .270&quot; Pile</td>
<td>40</td>
</tr>
<tr>
<td>70</td>
<td>Storm/Screen Corner Key</td>
<td>45</td>
</tr>
<tr>
<td>71</td>
<td>Storm/Screen Corner Key</td>
<td>45</td>
</tr>
<tr>
<td>72</td>
<td>Pull Knob, Plunger</td>
<td>45</td>
</tr>
<tr>
<td>73</td>
<td>Pin, <strong>Top</strong> Plunger &amp; Spring</td>
<td>46</td>
</tr>
<tr>
<td>74</td>
<td>Pin, <strong>Side</strong> Plunger &amp; Spring</td>
<td>46</td>
</tr>
<tr>
<td>75</td>
<td>Screen Spline</td>
<td>46</td>
</tr>
<tr>
<td>76</td>
<td>Storm Insert Pin</td>
<td>46</td>
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</tbody>
</table>

**KEY:**

- # Frame Components
- # Sash Components
- # Reference Only
- # Not Shown
NOTE: Order parts as seen from exterior.

- 67 Storm/Screen, Bottom Interlock, pg. 45
- 68 Storm/Screen, Top Interlock, pg. 45
- 69 Tension Clip, Storm, pg. 45
- 77 Head Foam Pad, pg. 46
- 85 Screen Tab, pg. 48
- 86 Active Insert Plunger & Spring, pg. 48
- 75 Storm Insert Pin, pg. 46

KEY:

- # Frame Components
- # Sash Components
- # Reference Only
- # Not Shown
When ordering parts using CustomQuote™, you will need to know the unit size and color/finish information in addition to the configured number. See the Order Form on Page ii for more information.

01 Brick Mould, Head and Jamb

- Configured Number: C110034

02 Sill Nose

- Configured Number: C110790

For New England Sill Nose, See #87 on Page 48.

03 Jamb Filler Block, Head

- Configured Number: C110009

04 Mull Cover, Exterior

- Configured Number: C110240

05 Interior Mull Cover

- Configured Number: C110038

06 Sill Stop, Egress

- Configured Number: C110230

Drawings not to scale.
When ordering parts using CustomQuote™, you will need to know the unit size and color/finish information in addition to the configured number. See the Order Form on Page ii for more information.
When ordering parts using CustomQuote™, you will need to know the unit size and color/finish information in addition to the configured number. See the Order Form on Page ii for more information.

### 13 Bay Extender, 45°
- **Configured Number**: C110236

### 14 Exterior Bay Mull Cover, 30°
- **Configured Number**: C967845
- **Extrusion Number**: 1615

### 15 Exterior Bay Mull Cover, 45°
- **Configured Number**: C967840
- **Extrusion Number**: 1608

### 16 Exterior Mull Cover, 1 1/2"
- **Configured Number**: C963403
- **Extrusion Number**: 04-2224

### 17 Exterior Mull Cover, 2"
- **Configured Number**: C963411
- **Extrusion Number**: 04-2225

### 18 Exterior Mull Cover, 3 1/2"
- **Configured Number**: C963419
- **Extrusion Number**: 04-2226

Drawings not to scale.
When ordering parts using CustomQuote™, you will need to know the unit size and color/finish information in addition to the configured number. See the Order Form on Page ii for more information.

<table>
<thead>
<tr>
<th>Part Description</th>
<th>Configured Number</th>
<th>Extrusion Number</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exterior Mull Cover, Tight</td>
<td>C964194</td>
<td>60-4196</td>
<td>960189</td>
</tr>
<tr>
<td>Bay Side Adapter, 30°</td>
<td>C967860</td>
<td>1618</td>
<td></td>
</tr>
<tr>
<td>Bay Side Adapter, 45°</td>
<td>C967855</td>
<td>1617</td>
<td></td>
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<tr>
<td>Sill Riser</td>
<td>C762711</td>
<td>8109</td>
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<tr>
<td>Sill Riser, Egress</td>
<td>C761108</td>
<td>70-1061</td>
<td></td>
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</tbody>
</table>

Drawings not to scale.
When ordering parts using CustomQuote™, you will need to know the unit size and color/finish information in addition to the configured number. See the Order Form on Page ii for more information.

**25** Jamb Filler Block, Aluminum

- **Configured Number**: C963815
- **Extrusion Number**: 04-2103

**26** Extender, up to 7 5/8"

- **Configured Number**: C1027663

**27** Mull Nose, Transom

- **Configured Number**: C110237

**28** Jamb Liner, Vinyl

- **Configured Number**: C762828
- **Extrusion Number**: 02-1235

**29** Dust Pad, Jamb Liner

- **Part Number**: 982812

**30** Adjustment Screw, Jamb (Optional)

- **Part Number**: 982505
Drawings not to scale.

When ordering parts using CustomQuote™, you will need to know the unit size and color/finish information in addition to the configured number. See the Order Form on Page ii for more information.

31. Adjustment Screw Insert, Jamb (Optional)
   - Part Number: 941123

32. Jamb Liner Gasket
   - Part Number: 982472

33. End Plug, Jamb Liner
   - Part Number: 982810
   - Size: 3/4" x 3/4" x 3/4"

34. Balance Assembly
   - Part Number: 980791 - White
   - Part Number: 981872 - Black
   - Note: See Page 62 for ordering information.

35. Tilt Shoe (Cam Lock)
   - Part Number: 980791

36. S-Clip, 1" (Top)
   - Part Number: 979131
When ordering parts using CustomQuote™, you will need to know the unit size and color/finish information in addition to the configured number. See the Order Form on Page ii for more information.

37 S - Clip, 2” (Bottom)

Part Number: 979132

38 Weather Strip

{E 5-04}
Replace With C982507 (#39)

39 Weather Strip

Configured Number: C982507

40 Weather Strip, Check Rail

Configured Number: C982776

41 Sash Weather Strip, Foam Filled

Configured Number: C981992

42 Weather Strip, .270” Pile

Configured Number: C960713
When ordering parts using CustomQuote™, you will need to know the unit size and color/finish information in addition to the configured number. See the Order Form on Page ii for more information.

43 Weather Strip, Sash

<table>
<thead>
<tr>
<th>Configured Number</th>
<th>Extrusion Number</th>
<th>Part Number</th>
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<tbody>
<tr>
<td>C761880</td>
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</table>

44 Sash Clip, Replacement

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<td>760958 - White</td>
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<tr>
<td>762562 - Tan</td>
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45 Sash Stop

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<td>8059</td>
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46 Sash Wedge, Vinyl

<table>
<thead>
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<th>Extrusion Number</th>
<th>Part Number</th>
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<tbody>
<tr>
<td>60-0102</td>
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</table>

47 Tilt Latch, Upper

<table>
<thead>
<tr>
<th>Finish</th>
<th>PART NUMBERS</th>
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<tbody>
<tr>
<td>Bright Brass</td>
<td>941593</td>
</tr>
<tr>
<td>White</td>
<td>941589</td>
</tr>
<tr>
<td>Goldtone</td>
<td>941591</td>
</tr>
<tr>
<td>Oil Rubbed Bronze</td>
<td>941595</td>
</tr>
<tr>
<td>Brushed Nickel</td>
<td>941597</td>
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<tr>
<td>Brushed Chrome</td>
<td>941599</td>
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<tr>
<td>Adobe</td>
<td>941603</td>
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</table>

Goldtone Only

<table>
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<tbody>
<tr>
<td>Left - 941316</td>
</tr>
<tr>
<td>Right - 941318</td>
</tr>
</tbody>
</table>

48 Tilt Latch, Lower

Right Shown

Order parts as viewed from exterior.
When ordering parts using CustomQuote™, you will need to know the unit size and color/finish information in addition to the configured number. See the Order Form on Page ii for more information.

**Drawings not to scale.**

**49 Tilt Latch Button**

<table>
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<tr>
<td>Bright Brass</td>
<td>941392</td>
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<tr>
<td>White</td>
<td>941357</td>
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<tr>
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<td>Brushed Chrome</td>
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<td>Adobe</td>
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**50 Keeper**

<table>
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<tbody>
<tr>
<td>Left - 982725</td>
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<tr>
<td>Right - 982726</td>
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**51 Pivot Pin**

Left Shown

<table>
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<tr>
<td>Left - 982725</td>
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<tr>
<td>Right - 982726</td>
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</table>

**52 Pivot Pin, DP50 Upgrade**

Left Shown

<table>
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<th>Part Number</th>
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<tbody>
<tr>
<td>Left - 982559</td>
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<tr>
<td>Right - 982560</td>
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**53 Lock**

<table>
<thead>
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<th>FINISH</th>
<th>PART NUMBERS</th>
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<tbody>
<tr>
<td>Bright Brass</td>
<td>941556 941557</td>
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<tr>
<td>White</td>
<td>941552 941553</td>
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<td>Goldtone</td>
<td>941548 941549</td>
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<tr>
<td>Oil Rubbed Bronze</td>
<td>941560 941561</td>
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<tr>
<td>Brushed Nickel</td>
<td>941558 941559</td>
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<td>Brushed Chrome</td>
<td>941562 941563</td>
</tr>
<tr>
<td>Adobe</td>
<td>941550 941551</td>
</tr>
</tbody>
</table>

**54 Glazing Bead (Single Glaze)**

Right Shown

- 15/16" [24mm]
- 1/2" [13mm]

<table>
<thead>
<tr>
<th>Configured Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>C666428</td>
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</table>

**NOTE:** Order parts as viewed from exterior.
When ordering parts using CustomQuote™, you will need to know the unit size and color/finish information in addition to the configured number. See the Order Form on Page ii for more information.

55 Glazing Bead (Insul & 1 3/8" TDL)

56 Glazing Bead, (7/8" TDL)

57 Wood Exterior Trim, Washington Style

58 Wood Exterior Trim, Franklin Casing

59 Wood Exterior Trim, Flat Casing

60 Wood Exterior Trim, Stucco Mould

* Width varies. 3 1/2" shown.
When ordering parts using CustomQuote™, you will need to know the unit size and color/finish information in addition to the configured number. See the Order Form on Page ii for more information.

### 61 Aluminum Exterior Trim, 2" Brick Mould

- **Configured Number:** C968621
- **Extrusion Number:** 1549

### 62 Aluminum Exterior Trim, Flat Casing

- **Configured Number:** C968628
- **Extrusion Number:** 1545

### 63 Aluminum Exterior Trim, Washington Style

- **Configured Number:** C968635
- **Extrusion Number:** 1528

### 64 Aluminum Exterior Trim, Historical Brick Mould

- **Configured Number:** C963664
- **Extrusion Number:** 04-2181

### 65 Aluminum Exterior Trim, 1" Brick Mould

- **Configured Number:** C963443
- **Extrusion Number:** 04-2183

### 66 Aluminum Exterior Trim, Drip Cap

- **Configured Number:** C963395
- **Extrusion Number:** 04-2064

Drawings not to scale.
When ordering parts using CustomQuote™, you will need to know the unit size and color/finish information in addition to the configured number. See the Order Form on Page ii for more information.

### 67 Storm/Screen, Bottom Interlock

<table>
<thead>
<tr>
<th>Configured Number</th>
<th>Extrusion Number</th>
</tr>
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<tbody>
<tr>
<td>C967710</td>
<td>8571</td>
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</table>

### 68 Storm/Screen, Top Interlock

<table>
<thead>
<tr>
<th>Configured Number</th>
<th>Extrusion Number</th>
</tr>
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<tbody>
<tr>
<td>C967706</td>
<td>8570</td>
</tr>
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</table>

### 69 Tension Clip, Storm

<table>
<thead>
<tr>
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<th>PART NUMBERS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>LEFT</td>
</tr>
<tr>
<td>White</td>
<td>979120</td>
</tr>
<tr>
<td>Desert Tan</td>
<td>982513</td>
</tr>
<tr>
<td>Craftsman Bronze</td>
<td>982806</td>
</tr>
</tbody>
</table>

**NOTE:** Order parts as viewed from exterior.

### 70 Storm/Screen Corner Key

<table>
<thead>
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<th>PART #</th>
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</thead>
<tbody>
<tr>
<td>White</td>
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</tr>
<tr>
<td>Desert Tan</td>
<td>981558</td>
</tr>
<tr>
<td>Adobe</td>
<td>981559</td>
</tr>
<tr>
<td>Goldtone</td>
<td>982734</td>
</tr>
<tr>
<td>Hartford Green</td>
<td>981560</td>
</tr>
<tr>
<td>Craftsman Bronze</td>
<td>982805</td>
</tr>
</tbody>
</table>

See **NOTE** below.

**NOTE:** Please match your existing corner key to #70 or #71 and order accordingly.

### 71 Storm/Screen Corner Key

See **NOTE** above.

<table>
<thead>
<tr>
<th>FINISH</th>
<th>PART #</th>
</tr>
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<tbody>
<tr>
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<tr>
<td>Desert Tan</td>
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<tr>
<td>Adobe</td>
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<tr>
<td>Goldtone</td>
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</tr>
<tr>
<td>Bright Brass</td>
<td>980742</td>
</tr>
<tr>
<td>Hartford Green</td>
<td>981449</td>
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<tr>
<td>Obsidian</td>
<td>981453</td>
</tr>
<tr>
<td>Craftsman Bronze</td>
<td>982803</td>
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</table>

### 72 Pull Knob, Plunger

<table>
<thead>
<tr>
<th>Part Number</th>
</tr>
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<tbody>
<tr>
<td>980574</td>
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When ordering parts using CustomQuote™, you will need to know the unit size and color/finish information in addition to the configured number. See the Order Form on Page ii for more information.

<table>
<thead>
<tr>
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When ordering parts using CustomQuote™, you will need to know the unit size and color/finish information in addition to the configured number. See the Order Form on Page ii for more information.

### 79 Sash Lift

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*Comment when ordering. Contact your Customer Relations Representative for assistance.

### 80 Sub Sill, Transom

#### Configured Number

C110241

#### Dimensions

- 2 7/16" [61mm]
- 1 7/16" [38mm]

### 81 Exterior Bay Mull Casing, 30° & 45°

#### Configured Number

C110242

#### Dimensions

- 2 5/8" [66mm]
- 2 5/16" [60mm]
- 11/16" [17mm]

### 82 Interior Bay Mull Casing, 30°

See #05 on Page 34.

### 83 Interior Bay Mull Casing, 45°

See #05 on page 34.

### 84 Sill Gasket

Part Number

982811

---

Drawings not to scale.

When ordering parts using CustomQuote™, you will need to know the unit size and color/finish information in addition to the configured number. See the Order Form on Page ii for more information.
When ordering parts using CustomQuote™, you will need to know the unit size and color/finish information in addition to the configured number. See the Order Form on Page ii for more information.

### 85 Screen Tab, 13/16"
![Screen Tab Diagram]

- **Part Number:** 750763

### 86 Active Insert Plunger & Spring

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### 87 Sill Nose, New England
![Sill Nose Diagram]

- **Configured Number:** C160551

### 88 Transom Nailing Fin
![Transom Nailing Fin Diagram]

- **Configured Number:** C975534
NOTE: Generic cross-sections are shown below. Part profiles are generic and for illustration purposes only. The reference points apply to measurements made on all units.

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NOTE: Generic cross-sections are shown below. Part profiles are generic and for illustration purposes only. The reference points apply to measurements made on all units.

FORMULAS

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**NOTE:** Generic cross-sections are shown below. Part profiles are generic and for illustration purposes only. The reference points apply to measurements made on all units.

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#### HEIGHT

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NOTE: Generic cross-sections are shown below. Part profiles are generic and for illustration purposes only. The reference points apply to measurements made on all units.
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FORMULAS

**WIDTH**

- **Glass Width**
  - Interior Daylight
  - Opening Width + .952"

- **Glass Width**
  - Exterior Daylight
  - Opening Width + .812"

- **Sash Width**
  - Glass Width + 2.216"

- **Jamb/Unit Width**
  - Glass Width + 5.438"

- **Rough Opening Width**
  - Jamb Width + 1.000"

**HEIGHT**

- **Glass Height**
  - Interior Daylight
  - Opening Height + 1.015"

- **Glass Height**
  - Exterior Daylight
  - Opening Height + .875"

- **Bottom Sash Height**
  - Glass Height + 4.282"

- **Top Sash Height**
  - Glass Height + 3.599"

- **Jamb/Unit Height**
  - 2(Glass Height) + 9.749"

- **Rough Opening Height**
  - Jamb Height + .500"
NOTE: Generic cross-sections are shown below. Part profiles are generic and for illustration purposes only. The reference points apply to measurements made on all units.

FORMULAS

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NOTE: Generic cross-sections are shown below. Part profiles are generic and for illustration purposes only. The reference points apply to measurements made on all units.

FORMULAS

**WIDTH**

- **Glass Width**: Interior Daylight Opening Width + .938"
- **Glass Width**: Exterior Daylight Opening Width + .815"
- **Sash Width**: Glass Width + 3.562"
- **Jamb/Unit Width**: Glass Width + 5.438"
- **Rough Opening Width**: Jamb Width + 1.000"

**HEIGHT**

- **Glass Height**: Interior Daylight Opening Height + 1.000"
- **Glass Height**: Exterior Daylight Opening Height + .876"
- **Sash Height**: Glass Height + 2.826"
- **Jamb/Unit Height**: Glass Height + 4.696"
- **Rough Opening Width**: Jamb Width + 1.250"
NOTE: Generic cross-sections are shown below. Part profiles are generic and for illustration purposes only. The reference points apply to measurements made on all units.
NOTE: Generic cross-sections are shown below. Part profiles are generic and for illustration purposes only. The reference points apply to measurements made on all units.
### BEIGE BALANCE PART NUMBERS BY CODE

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**Balance Codes and Part Numbers**

- **Balance Codes have changed.** If your balance cover is imprinted with a code not found in the charts, use the following key to determine its equivalent:
  - **R** = REG
  - **L** = LT

**Note:**

- Use the code impressed on your balance cover (as illustrated above) to reference the appropriate replacement part number(s).
<table>
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<th>Revision #</th>
<th>Date</th>
<th>Revisions Made</th>
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<tr>
<td>New Release</td>
<td>6/05</td>
<td>N/A</td>
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<tr>
<td>1</td>
<td>10/05</td>
<td>Added Transom Nailing Fin, Updated Wood Stack Unit</td>
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<tr>
<td>2</td>
<td>3/06</td>
<td>Updated Jamb Liner Configured Number</td>
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<tr>
<td>3</td>
<td>10/07</td>
<td>Updated pages 16, 19, 34, 40, 43, and 46</td>
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