# ROUND TOPS AND POLYGONS

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ATTENTION:
- Specification and technical data are subject to change without notice.
- Numbers listed in parentheses ( ) are metric equivalents in millimeters rounded to the nearest whole number.
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<th>UNIT TYPE</th>
<th>FEATURES OR CHANGES</th>
<th>STATUS</th>
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<tr>
<td>1979</td>
<td>Wood Round Top</td>
<td>1979 Arch top windows introduced. They are available as Direct Glaze or In-sash, one lite or divided lite and single glaze or 1/2″ insulated. They are also available as Direct Glaze 1″ one lite. Grids are an option only for the Direct Glaze.</td>
<td>Present</td>
</tr>
<tr>
<td>1982</td>
<td>Wood Round Top</td>
<td>5/82 Introduced Wood Double Hung Operating In-sash Round Top.</td>
<td>Present</td>
</tr>
<tr>
<td>1982</td>
<td>Wood Round Top</td>
<td>12/82 Introduced Wood Casement Operating In-sash Round Top.</td>
<td>Present</td>
</tr>
<tr>
<td>1984</td>
<td>Wood Tilt–Turn Round Top</td>
<td>Introduced Wood Tilt–Turn Round Top.</td>
<td>Present</td>
</tr>
<tr>
<td>1985</td>
<td>Wood Round Top</td>
<td>Interior Casing WP366 (W1366) available.</td>
<td>Present</td>
</tr>
<tr>
<td>1985</td>
<td>Clad Round Top</td>
<td>Introduced Clad Round Top, available in White or Bahama Brown, direct glazed only.</td>
<td>Present</td>
</tr>
<tr>
<td>1985</td>
<td>Round Top</td>
<td>Interior trim to become standard. MM44 (W1144), WP366 (W1366) and flat casing available. Unless otherwise specified unit will be fabricated with MM44.</td>
<td>Present</td>
</tr>
<tr>
<td>1988</td>
<td>Round Top</td>
<td>9/88 Laminated interior casing has replaced fingerjointed interior casing on most round top units. Profiles available are MM44 and WP366.</td>
<td>Present</td>
</tr>
<tr>
<td>1988</td>
<td>Round Top</td>
<td>10/88 Three new profiles added to the laminated interior casings which are WM376 (W1376), WM351 (W1351) and WM445 (W1445).</td>
<td>Present</td>
</tr>
<tr>
<td>1989</td>
<td>Round Top</td>
<td>01/89 Plinth blocks introduced.</td>
<td>Present</td>
</tr>
<tr>
<td>1993</td>
<td>Round Top</td>
<td>Oak interior casing, available in MM44, WP366, WM376, WM351, WM445, shipped with Oak plinth blocks.</td>
<td>Present</td>
</tr>
<tr>
<td>1993</td>
<td>Round Top</td>
<td>10/93 Wood and Clad True Half Circles, Elliptical, Eyebrow above spring line and ovals introduced. Expansion of standard size offerings.</td>
<td>Present</td>
</tr>
<tr>
<td>1996</td>
<td>Clad Round Top</td>
<td>03/96 Factory installed clad brick mould casing available on true radius windows.</td>
<td>Present</td>
</tr>
<tr>
<td>1997</td>
<td>Round Top &amp; Polygon</td>
<td>01/97 Simulated divided lites with spacer bar option.</td>
<td>Present</td>
</tr>
<tr>
<td>1997</td>
<td>Round Top</td>
<td>02/97 Clad brick mould casing introduced for elliptical round tops.</td>
<td>Present</td>
</tr>
<tr>
<td>1997</td>
<td>Round Top &amp; Polygon</td>
<td>05/97 Direct Glaze Round Tops and Polygons redesigned with new direct glaze cladding profile.</td>
<td>Present</td>
</tr>
<tr>
<td>1998</td>
<td>Clad Round Top</td>
<td>03/98 Clad In–Sash Round Top Casemaster stationary introduced for shape numbers 1–10, 15–50 and 54–57 from the shape table with the 605 finish on heavy extruded aluminum in all five colors. One piece sash cladding is interior glazed.</td>
<td>Present</td>
</tr>
<tr>
<td>1998</td>
<td>Wood Tilt–Turn Round Top</td>
<td>Safety device modified due to a design change. Parts are not interchangeable.</td>
<td>Present</td>
</tr>
<tr>
<td>1998</td>
<td>Round Top for Doors</td>
<td>Consolidation of wood and clad Door Round Top sizes due to the redesign of the transom so that the Round Top can be mullled directly to the door.</td>
<td>Present</td>
</tr>
<tr>
<td>1999</td>
<td>Clad Round Top</td>
<td>01/99 Clad In–Sash operating Round Top Casemaster introduced.</td>
<td>Present</td>
</tr>
<tr>
<td>1999</td>
<td>Wood In–Sash Operating Round Top</td>
<td>01/99 Upgraded hinges to 4″ surface mounted, updated Weather Strip to foam filled Q–Ion and added V905 side stops. DP rating upgraded to DP40.</td>
<td>Present</td>
</tr>
<tr>
<td>1999</td>
<td>Wood In–Sash Operating Round Top</td>
<td>Routed butt hinges</td>
<td>Discontinued</td>
</tr>
<tr>
<td>1999</td>
<td>Clad Round Top</td>
<td>08/99 The drip cap was removed on the V110 nailing fin.</td>
<td>Present</td>
</tr>
<tr>
<td>2000</td>
<td>Clad Ultimate DH/SH, Picture &amp; Transom Round Tops</td>
<td>2/28/00 Radius frame and sash components. Double Hung top sash operates and tilts. Common parts with Ultimate product where possible.</td>
<td>Present</td>
</tr>
<tr>
<td>2001</td>
<td>Wood Ultimate Round Top</td>
<td>2/01 Introduction of the Wood Ultimate Double Hung Round Top. Available as an operable double hung, single hung as well as a picture unit or transom.</td>
<td>Present</td>
</tr>
<tr>
<td>2002</td>
<td>Clad Ultimate DH/SH, Picture &amp; Transom Round Tops</td>
<td>3/02 Stone White becomes a standard color. Arctic White transitions to a select color.</td>
<td>Present</td>
</tr>
<tr>
<td>2003</td>
<td>Ultimate DH/SH, Casemaster</td>
<td>3/31/03 Satin Taupe (TP) hardware replaces bronze as standard.</td>
<td>Present</td>
</tr>
<tr>
<td>2004</td>
<td>Wood and Clad Operating Round Tops</td>
<td>1/04 Added Oil Rubbed Bronze and Satin Chrome to available hardware finishes.</td>
<td>Present</td>
</tr>
<tr>
<td>2006</td>
<td>Wood and Clad CM Stationary Round Tops</td>
<td>6/06 For CM Stationary Round Tops, W8723 replaces W8462.</td>
<td>Present</td>
</tr>
<tr>
<td>PRODUCED</td>
<td>UNIT TYPE</td>
<td>FEATURES OR CHANGES</td>
<td>STATUS</td>
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<tr>
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</tr>
<tr>
<td>2009</td>
<td>All</td>
<td>7/27/2009 3&quot; and 4&quot; plinth blocks available in all standard and alternative wood species</td>
<td>Present</td>
</tr>
<tr>
<td>2009</td>
<td>Casemaster Round Top</td>
<td>7/27/2009 Casemaster RT has become obsolete.</td>
<td>Present</td>
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<tr>
<td>2011</td>
<td>All</td>
<td>04/25/2011 Added LoE-180™ as a standard option for all products. White painted interior finish option introduced for all products.</td>
<td>Present</td>
</tr>
<tr>
<td>2012</td>
<td>Casemaster In–Sash Polygon All</td>
<td>12/17/2012 Casemaster In–Sash Polygon became obsolete. Clear interior finish option introduced for all products.</td>
<td>Present</td>
</tr>
<tr>
<td>2014</td>
<td>All</td>
<td>6/24/14 Redesign to the exterior to one piece glazing.</td>
<td>Present</td>
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<tr>
<td>2016</td>
<td>Clad Direct Glaze Corner Window</td>
<td>6/27/16 Introduced the Clad Direct Glaze Corner Window</td>
<td>6/27/16-8/28/17</td>
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<tr>
<td>2016</td>
<td>All</td>
<td>10/31/16 Obsolescence of the wood species Cedro Macho for all products.</td>
<td>Present</td>
</tr>
<tr>
<td>2017</td>
<td>Clad Direct Glaze Corner Window and Contemporary Direct Glaze Products</td>
<td>8/28/17 New Clad Direct Glaze Corner format, also introducing Clad Contemporary Direct Glaze rectangle and polygon and Clad Contemporary Direct Glaze corner window</td>
<td>Present</td>
</tr>
<tr>
<td>2017</td>
<td>Wood and Clad Casemaster Roundtops</td>
<td>8/28/17 Discontinued Clad and Wood Frames will no longer warehouse parts. Energy panels are also discontinued for this product line.</td>
<td>Present</td>
</tr>
<tr>
<td>2017</td>
<td>Wood and Clad Direct Glaze Polygons and Rectangles</td>
<td>10/30/2017 2 13/32” SDL bars are added as an option.</td>
<td>Present</td>
</tr>
<tr>
<td>2018</td>
<td>Ultimate French Casement Round Top</td>
<td>12/1/2017 discontinued Siegenia hardware (shootbolt), replaced with Hoppe.</td>
<td>Present</td>
</tr>
<tr>
<td>2018</td>
<td>CUDHMPRT and CUDHMTRT</td>
<td>6/25/2018: Clad Ultimate Double Hung Magnum products including Clad Ultimate Double Hung Magnum Picture Round Top (CUDHMPRT) and Clad Ultimate Double Hung Magnum Transom Round Top (CUDHMTRT) moved to Obsolete status.</td>
<td>Present</td>
</tr>
</tbody>
</table>
1. Radiused Head Jamb Brick Mould Casing (W1047)
2. Radiused Head Jamb/Jamb
3. Exterior Glazing Bead (W11989)
4. Radiused Head Glazing Bead (W11923)
5. Single Glaze Glass
6. Glazing Bead (W11751)
7. Subsill
8. Sill
9. Jamb Brick Mould Casing (W1047)
10. Jamb

NOTE: Not to scale; specifications subject to change without notice.
WOOD DIRECT GLAZE ROUND TOP
(INSULATING GLASS)

NOTES: Not to scale; specifications subject to change without notice.

1. Radiused Head Jamb Brick Mould Casing (W1047)
2. Radiused Head Jamb/Jamb
3. Radiused Glazing Bead (W11923)
4. Exterior Glazing Bead (W11989)
5. Insulating Glass
6. Sill
7. Subsill
8. Glazing Bead (W11751)
9. Jamb Brick Mould Casing (W1047)
10. Jamb
WOOD DIRECT GLAZE ROUND TOP
(INSULATING GLASS ADL FRAME)

NOTE: Not to scale; specifications subject to change without notice.

1. Radiused Head Jamb Brick Mould Casing, W1047
2. Radiused Head Jamb
3. Radiused Glazing Bead, W4009
4. Radiused Frame Stock
5. Insulated Munt
6. Insulated Glass
7. Glazing Bead, W4009
8. Bullnose Stop, W7013
9. Subsill, W2197
10. sill
11. SG ADL Radiused Filler
12. SG–ADL Radiused Glazing Bead, W4074
13. Single Glaze Munt
14. Jamb
15. Jamb Brick Mould Casing, W1047
16. Radiused Jamb
17. 3/8” Filler
18. Frame Stock
19. Radiused 3/8” Filler
1. Radiused Head Jamb Cladding
2. Radiused Nailing Fin, V110
3. Radiused Head Jamb/Jamb
4. Radiused Glazing Bead (W11923)
5. Single Glaze Glass
6. Sill Cladding
7. Sill Nailing Fin, V084
8. Jamb Cladding
9. Jamb Nailing Fin, V104
10. Jamb
11. Glazing Bead (W11751)

NOTE: Not to scale; specifications subject to change without notice.
1. Radiused Head Jamb Cladding
2. Radiused Nailing Fin (V110)
3. Radiused Head Jamb/Jamb
4. Radiused Glazing Bead (W11923)
5. Insulating Glass
6. Sill Cladding
7. Sill Nailing Fin (V084)
8. Sill
9. Jamb Cladding
10. Jamb Nailing Fin (V104)
11. Jamb
12. Glazing Bead (W11751)

NOTE: Not to scale; specifications subject to change without notice.
CLAD DIRECT GLAZE CORNER WINDOW

HEAD JAMB & SILL DETAIL

JAMB DETAIL

NOTE: Not to scale; specifications subject to change without notice.

1. Frame Cladding
2. Insulated Glass
3. Head Jamb
4. Drip Cap/Nailing Fin
5. Frame Wood
6. Interior Glazing Bead
7. Glazing Tape
8. Glass Setting Block
9. Sill Nailing Fin
10. Corner Cladding
11. Corner Bracketry
12. Jamb Corner Frame Wood
13. Jamb Nailing Fin
14. Interior Corner Cover
CLAD NARROW FRAME (CONTEMPORARY) DIRECT GLAZE CORNER WINDOW

NOTE: Not to scale; specifications subject to change without notice.

1. Frame Cladding
2. Insulated Glass
3. Vinyl Glazing Bead
4. Head Jamb Nailing Fin/Drip Cap V119
5. Wood Frame
6. Interior Glazing Bead
7. Glazing Tape
8. Glass Setting Block
9. Sill Nailing Fin
10. Corner Cladding
11. Corner Bracketry
12. Jamb Corner Frame Wood
13. Jamb Nailing Fin
14. Interior Corner Cover
WOOD ULTIMATE DOUBLE HUNG - ROUND TOP

HEAD JAMB & SILL DETAIL

1. Radiused Head Jamb Brick Mould Casing, W1047
2. Radiused Blind Stop, W2203
3. Parting Stop Weather Strip, V025
4. Radiused Head Jamb/Jamb
5. Radiused Head Jamb Liner/Filler, W8006
6. Radiused Head Jamb Parting Stop, W2101
7. Radiused Top Rail
8. Radiused Glazing Bead, W4009
9. Insulated Glass
10. Top Checkrail
11. Keeper
12. Lock
13. Bottom Checkrail
14. Top Checkrail Weather Strip, V031
15. Screen Mesh
16. Screen Frame
17. Subsill, W2134
18. Bottom Rail Weather Strip, V147
19. Bottom Rail
20. Sill Liner, W2146
21. Sill
22. Jamb Brick Mould Casing, W1047
23. Jamb Blind Stop, W2123
24. Jamb
25. Vinyl Jamb Carrier, V100
26. Interior Jamb Liner, W2127
27. Stile
28. Wood Jamb Filler, W2018
29. Sash Balance Tube
30. Frame Weather Strip, V2838
31. Continuous Springline Jamb Liner, W2189
32. Glazing Bead, W4009

JAMB DETAIL

EYEBROW WITH SPRING LINE

TRUE HALF CIRCLE WITH OR WITHOUT SPRING LINE

NOTE: Not to scale; specifications subject to change without notice.
WOOD ULTIMATE DOUBLE HUNG 1 5/8” PICTURE UNIT ROUND TOP

HEAD JAMB & SILL DETAIL

JAMB DETAIL

EYEBROW WITH SPRING LINE

TRUE HALF CIRCLE WITH OR WITHOUT SPRING LINE

PART IDENTIFICATION

1. Radiused Head Jamb Brick Mould Casing, W1047
2. Foam Frame Weather Strip
3. Radiused Head Jamb/Jamb
4. Radiused Blind Stop, W2203
5. Radiused Glazing Bead, W4009
6. Radiused Top Rail
7. Stationary Sash Bracket
8. Radiused Filler/Liner, W2206
9. Insulated Glass
10. Bottom Rail
11. Bottom Rail Weather Strip, V031
12. Subsill, W2134
13. Bottom Rail Sash Bracket
14. Sill
15. Sill Filler, W9699
16. Sill Liner, W2179
17. Sill Filler Riser, W9703
18. Jamb Brick Mould Casing, W1047
19. Jamb Blind Stop, W2123
20. Jamb
21. Connecting Barb, V803
22. Stationary Interior Filler/Liner, W2191
23. Stile
24. Glazing Bead, W4009

NOTE: Not to scale; specifications subject to change without notice.
WOOD ULTIMATE DOUBLE HUNG 2” PICTURE UNIT ROUND TOP

NOTE: Not to scale; specifications subject to change without notice.

1. Radiused Head Jamb Brick Mould Casing, W1047
2. Foam Frame Weather Strip
3. Radiused Head Jamb/Jamb
4. Radiused Blind Stop, W2203
5. Radiused Glazing Bead, W8010
6. Radiused Top Rail
7. Stationary Sash Bracket
8. Radiused Filler/Liner, W2206
9. Insulated Glass
10. Bottom Rail
11. Bottom Rail Weather Strip, V031
12. Subsill, W2134
13. Sash Bracket
14. Sill
15. Sill Filler, W9700
16. Sill Liner, W2179
17. Sill Filler Riser, W9703
18. Jamb Brick Mould Casing, W1047
19. Jamb Blind Stop, W2203
20. Jamb
21. Connecting Barb, V803
22. Stationary Interior Liner/Filler, W2206
23. Stile
24. Glazing Bead, W4005
WOOD ROUND TOP ULTIMATE DOUBLE HUNG / ULTIMATE DH MAGNUM 1 5/8” TRANSOM

PART IDENTIFICATION

WOOD ROUND TOP ULTIMATE DOUBLE HUNG 1 5/8” TRANSOM
WOOD ROUND TOP ULTIMATE DOUBLE HUNG MAGNUM 1 5/8” TRANSOM

HEAD JAMB & SILL DETAIL

1. Radiused Head Jamb Brick Mould Casing, W1047
2. Foam Frame Weather Strip
3. Radiused Head Jamb/Jamb
4. Radiused Blind Stop, W2203
5. Radiused Glazing Bead, W4009
6. Radiused Top Rail
7. Stationary Sash Bracket
8. Radiused Filler/Liner, W2206
9. Insulated Glass
10. Bottom Rail
11. Bottom Rail Weather Strip, V031
12. Subsill, W2134
13. Bottom Rail Sash Bracket
14. Sill
15. Sill Filler, W9699
16. Sill Liner, W2179
17. Jamb Brick Mould Casing, W1047
18. Jamb Blind Stop, W2123
19. Jamb
20. Connecting Barb, V803
21. Stationary Interior Filler/Liner, W2191
22. Stile
23. Glazing Bead, W4009

NOTE: Not to scale; specifications subject to change without notice.
WOOD ROUND TOP ULTIMATE DOUBLE HUNG/ULTIMATE DOUBLE HUNG MAGNUM 2" TRANSOM

PART IDENTIFICATION

WOOD ROUND TOP ULTIMATE DOUBLE HUNG 2" TRANSOM
WOOD ROUND TOP ULTIMATE DOUBLE HUNG MAGNUM 2" TRANSOM

HEAD JAMB & SILL DETAIL

1. Radiused Head Jamb Brick Mould Casing, W1047
2. Foam Frame Weather Strip
3. Radiused Head Jamb/Jamb
4. Radiused Blind Stop, W2203
5. Radiused Glazing Bead, W4009
6. Radiused Top Rail
7. Stationary Sash Bracket
8. Radiused Filler/Liner, W2206
9. Insulated Glass
10. Bottom Rail
11. Bottom Rail Weather Strip, V031
12. Subsill, W2134
13. Bottom Rail Sash Bracket
14. Sill
15. Sill Filler, W9700
16. Sill Liner, W2179
17. Jamb Brick Mould Casing, W1047
18. Jamb Blind Stop, W2203
19. Jamb
20. Connecting Barb, V803
21. Stationary Interior Filler/Liner, W2206
22. Stile
23. Glazing Bead, W4009

EYEBROW WITH NON-CONTINUOUS SPRING LINE

TRUE HALF CIRCLE WITH OR WITHOUT CONTINUOUS SPRING LINE

NOTE: Not to scale; specifications subject to change without notice.
NOTE: Not to scale; specifications subject to change without notice.
NOTE: Not to scale; specifications subject to change without notice.
WOOD ROUND TOP ULTIMATE DOUBLE HUNG MAGNUM

HEAD JAMB & SILL DETAIL

1. Radiused Head Jamb Brick Mould Casing
2. Radiused Blind Stop
3. Parting Stop Weather Strip, V025
4. Radiused Head Jamb/Jamb
5. Radiused Head Jamb Liner/Filler
6. Sill Bracket
7. Radiused Top Rail
8. Radiused Glazing Bead
9. Insulated Glass
10. Top Checkrail
11. Keeper
12. Lock
13. Bottom Checkrail
14. Checkrail Weather Strip, V031
15. Screen Mesh
16. Screen Frame
17. Subsill, W2134
18. Sash Weather Strip, V147
19. Bottom Rail
20. Sill Liner, W8914
21. Sill
22. Jamb Brick Mould Casing, W1047
23. Jamb Blind Stop, W2123
24. Jamb
25. Vinyl Jamb Carrier, V1375
26. Stile
27. Wood Jamb Filler, W8927
28. Balance Tube Cover
29. Frame Weather Strip, V1419
30. Balance Tube
31. Glazing Bead, W4009
32. Wood Wrap Aluminum Interior Stop, A1402
33. Interior Jamb Liner, W8878
34. Standing Block
35. Interior Jamb Filler, W8878

NOTE: Not to scale; specifications subject to change without notice.
WOOD ROUND TOP ULTIMATE DOUBLE HUNG MAGNUM
1 5/8” PICTURE UNIT

HEAD JAMB & SILL DETAIL

JAMB DETAIL

EYEBROW WITH NON-CONTINUOUS SPRING LINE

TRUE HALF CIRCLE WITH OR WITHOUT CONTINUOUS SPRING LINE

1. Radiused Head Jamb Brick Mould Casing
2. Foam Frame Weather Strip
3. Radiused Head Jamb/Jamb
4. Radiused Blind Stop
5. Radiused Glazing Bead
6. Radiused Top Rail
7. Stationary Sash Bracket
8. Radiused Stationary Filler/Liner
9. Insulated Glass
10. Bottom Rail
11. Rail Weather Strip, V031
12. Subsill, W2134
13. Bottom Rail Sash Bracket
14. Sill
15. Sill Filler, W8027
16. Sill Liner, W8992
17. Sill Filler Riser, W8026
18. Jamb Brick Mould Casing, W1047
19. Jamb Blind Stop, W2123
20. Jamb
21. Connection Barb, V803
22. Stationary Interior Filler/Liner, W2191
23. Stile
24. Glazing Bead, W4009
25. Standing Block

NOTE: Not to scale; specifications subject to change without notice.
WOOD ROUND TOP ULTIMATE DOUBLE HUNG MAGNUM

2" PICTURE UNIT

HEAD JAMB & SILL DETAIL

JAMB DETAIL

EYEBROW WITH NON−CONTINUOUS SPRING LINE

TRUE HALF CIRCLE WITH OR WITHOUT CONTINUOUS SPRING LINE

NOTE: Not to scale; specifications subject to change without notice.

1. Radiused Head Jamb Brick Mould Casing
2. Foam Frame Weather Strip
3. Radiused Head Jamb/Jamb
4. Radiused Blind Stop
5. Radiused Glazing Bead
6. Radiused Top Rail
7. Stationary Sash Bracket
8. Radiused Stationary Filler/Liner
9. Insulated Glass
10. Bottom Rail
11. Rail Weather Strip, V031
12. Subsill, W2134
13. Bottom Rail Sash Bracket
14. Sill
15. Sill Filler, W8027
16. Sill Liner, W8992
17. Sill Filler Riser, W8026
18. Jamb Brick Mould Casing, W1047
19. Jamb Blind Stop, W2203
20. Jamb
21. Connection Barb, V803
22. Stationary Interior Filler/Liner, W2191
23. Stile
24. Glazing Bead, W4005
25. Standing Block
NOTE: Not to scale; specifications subject to change without notice.
NOTE: Not to scale; specifications subject to change without notice.

1. Radiused Head Jamb Cladding
2. Radiused Nailing Fin
3. Foam Tape
4. Radiused Head Jamb/Jamb
5. Radiused Head Jamb Liner/Filler
6. Sash Trim, V004
7. Radiused Top Rail Cladding
8. Stationary Bracket
9. Radiused Top Rail
10. Radiused Glazing Bead, W7680
11. Insulated Glass
12. Picture Bottom Rail Cladding
13. Sill Cladding
14. Sill Nailing Fin, V084
15. Foam Tape
16. Sill Bracket
17. Picture Bottom Rail
18. Sill Filler, W9643
19. Sill Liner, W8991
20. Sill Cover, V931
21. Foam Sill Filler
22. Sill
23. Transom Btm Rail Cladding
24. Transom Btm Rail
25. Jamb Cladding
26. Jamb Nailing Fin, V104
27. Jamb
28. Connecting Barb, V803
29. Interior Liner/Filler, W2111
30. Stile
31. Stile Cladding
32. Glazing Bead, W7680
33. Sill Filler, W3119
34. Sill Liner, W2531

CLAD ROUND TOP ULTIMATE DOUBLE HUNG MAGNUM
PICTURE AND TRANSOM
Obsolete 6–25–2018

PICTURE
HEAD JAMB & SILL DETAIL
TRANSOM
JAMB DETAIL
EYEBROW WITH NON–CONTINUOUS SPRING LINE
TRUE HALF CIRCLE WITH OR WITHOUT CONTINUOUS SPRING LINE
WOOD DIRECT GLAZE POLYGON
(SINGLE GLAZE WITH ENERGY PANEL)

HEAD JAMB & SILL DETAIL

JAMB DETAIL

NOTE: Not to scale; specifications subject to change without notice.
1. Head Jamb Brick Mould Casing (W1047)
2. Head Jamb
3. Glazing Bead (W12092)
4. Energy Panel
5. Single Glaze Glass
6. Sill
7. Subsill (W10333)
8. Jamb
9. Jamb Brick Mould Casing (W1047)
WOOD DIRECT GLAZE POLYGON
(INSULATING GLASS)

HEAD JAMB & SILL DETAIL

JAMB DETAIL

NOTE: Not to scale; specifications subject to change without notice.

1. Head Jamb Brick Mould Casing (W1047)
2. Head Jamb
3. Glazing Bead (W11751)
4. Insulating Glass
5. Sill
6. Subsill (W10333)
7. Jamb
8. Jamb Brick Mould Casing (W1047)
NOTE: Not to scale; specifications subject to change without notice.

1. Head Jamb Cladding
2. Head Jamb Nailing Fin/Drip Cap (V119)
3. Head Jamb
4. Single Glaze Glass
5. Sill Cladding
6. Sill Nailing Fin (V084)
7. Glazing Bead (W11751)
8. Sill
9. Jamb Cladding
10. Jamb Nailing Fin (V104)
11. Jamb
12. Attachment Barb (V2225)
NOTE: Not to scale; specifications subject to change without notice.

1. Head Jamb Cladding
2. Head Jamb Nailing Fin/Drip Cap (V119)
3. Head Jamb
4. Insulating Glass
5. Sill Cladding
6. Sill Nailing Fin (V094)
7. Glazing Bead (W11751)
8. Sill
9. Jamb Cladding
10. Jamb Nailing Fin (V104)
11. Jamb
12. Attachment Barb (V2225)
NOTE: Not to scale; specifications subject to change without notice.

1. Frame Cladding
2. Insulated Glass
3. Vinyl Glazing Bead
4. Head Jamb Nailing Fin/Drip Cap V119
5. Wood Frame
6. Interior Glazing Bead
7. Glazing Tape
8. Glass Setting Block
9. Sill Nailing Fin
10. Jamb Nailing Fin (V104)
WOOD ROUND TOP
CASEMASTER OPERATOR (EYEBROW)
Obsolete 07–27–2009

NOTE: Not to scale; specifications subject to change without notice.

1. Frame Weather Strip, V506
2. Radiused Operator Head Jamb Stop, W8607
3. Sash Weather Strip, V195
4. Radiused Sash–Top Rail
5. Radiused Glazing Bead, W4009
6. Insulated Glass
7. Screen Frame, A135
8. Screen Mesh
9. Hardware Cover, W8459
10. Bottom Rail
11. Connecting Barb, V803
12. Folding Handle Cover
13. Folding Handle
14. Vinyl Side Stop, V1162
15. Stile
16. Glazing Bead, W4009
WOOD ROUND TOP
CASEMASTER STATIONARY (TRUE HALF CIRCLE)
Obsolete 07–27–2009

1. Frame Weather Strip, V506
2. Radiused Head Jamb Stationary Stop, W7085
3. Stationary Sash Bracket
4. Sash Weather Strip, V195
5. Radiused Top Rail
6. Radiused Glazing Bead, W4009
7. Insulated Glass
8. Bottom Rail
9. Stationary Sash Setting Block, W7681
10. Connecting Barb, V803
11. Sill Cover, See Casemaster Round Top Wood Parts
12. Side Stop, W8462
13. Stile
14. Glazing Bead, W4009

NOTE: Not to scale; specifications subject to change without notice.
WOOD ROUND TOP
CASEMASTER 1" PICTURE UNIT
Obsolete 07–27–2009

HEAD JAMB & SILL DETAIL

WITH OR WITHOUT SPRING LINE

JAMB DETAIL

EYEBROW WITH SPRING LINE

TRUE HALF CIRCLE WITH OR WITHOUT SPRING LINE

NOTE: Not to scale; specifications subject to change without notice.

1. Frame Weather Strip, V506
2. Radiused Head Jamb Stationary Stop, W7085
3. Stationary Sash Bracket
4. Sash Weather Strip, V195
5. Radiused Top Rail
6. Radiused Glazing Bead, W4005
7. Insulated Glass
8. Bottom Rail
9. Stationary Sash Setting Block, W7681
10. Sill Cover, See Casemaster Round Top Wood Parts
11. Connecting Barb, V933
12. Side Stop, W8462
13. Stile
14. Glazing Bead, W4005
CLAD ROUND TOP – CASEMASTER OPERATOR
Obsolete 07–27–2009

WITH OR WITHOUT SPRING LINE

JAMB DETAIL

EYEBROW
WITH SPRING LINE

TRUE HALF CIRCLE
WITH OR WITHOUT SPRING LINE

NOTE: Not to scale; specifications subject to change without notice.

1. Sash Weather Strip, V195
2. Top Rail Cladding
3. Radiused Glazing Bead, W7680
4. Radiused Top Rail
5. Radiused Head Jamb Stop, W8607
6. Insulated Glass
7. Bottom Rail Cladding
8. Bottom Rail
9. Screen Frame, A135
10. Screen Mesh
11. Hardware Cover, W8459
12. Frame Weather Strip, V506
13. Connecting Barb, V803
14. Folding Handle Cover
15. Folding Handle
16. Operator Jamb Side Stop, V1162
17. Stile Cladding
18. Stile
19. Hinge
20. Glazing Bead, W7680
1. Sash Weather Strip, V195
2. Top Rail Cladding
3. Radiused Glazing Bead, W7680
4. Radiused Top Rail
5. Radiused Head Jamb Stop, W7085
6. Insulated Glass
7. Bottom Rail Cladding
8. Bottom Rail
9. Stationary Bracket
10. Sill Cover, see Casemaster Roundtop Wood Parts
11. Connecting Barb, V803
12. Stationary Sash Setting Block, W7681
13. Frame Weather Strip, V506
14. Jamb Stop, W6462
15. Stile Cladding
16. Stile
17. Glazing Bead, W7680

NOTE: Not to scale; specifications subject to change without notice.
CLAD CASEMASTER ROUND TOP – 1” PICTURE
Obsolete 07–27–2009

WITH OR WITHOUT SPRING LINE

JAMB DETAIL

EYEBROW
WITH SPRING LINE

TRUE HALF CIRCLE
WITH OR WITHOUT SPRING LINE

NOTE: Not to scale; specifications subject to change without notice.

1. Sash Weather Strip, V195
2. Top Rail Cladding
3. Radiused Glazing Bead, W7680
4. Radiused Top Rail
5. Radiused Head Jamb Stop, W7085
6. Insulated Glass
7. Bottom Rail Cladding
8. Bottom Rail
9. Stationary Bracket
10. Sill Cover, see Casemaster Roundtop Wood Parts
11. Connecting Barb, V803
12. Stationary Sash Setting Block, W7681
13. Frame Weather Strip, V506
14. Jamb Stop, W8462
15. Stile Cladding
16. Stile
17. Glazing Bead, W7680
When ordering replacement Round Top Ultimate Double Hung and Single Hung parts specify:
1. Order number;
2. type of unit;
3. part number;
4. description.

<table>
<thead>
<tr>
<th>ILLUSTRATION NOT TO SCALE</th>
<th>DESCRIPTION</th>
<th>OPER./COLOR</th>
<th>PART NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Keeper – Round Top</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Includes</em>:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 – Keeper</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 – #7x1 1/4&quot; Phillips flathead wood screws (11869273)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>NOTE: Longer screw needed for Round Tops</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Satin Taupe</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bronze</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>White</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Brass</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11869273</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11869270</td>
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<td></td>
</tr>
<tr>
<td></td>
<td>11869271</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11869272</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>End Plate Assembly</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Includes</em>:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 – Tilt latch assembly</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 – #6x5/8&quot; Phillips flathead wood screws (11800519) (10500600)</td>
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<tr>
<td></td>
<td>11869285</td>
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<tr>
<td></td>
<td>Stile End Foam Pad – Round Top</td>
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<tr>
<td></td>
<td>Picture/Transom</td>
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<tr>
<td></td>
<td>Gray</td>
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<tr>
<td></td>
<td>15350004</td>
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ILLUSTRATION

DESCRIPTION

OPER./COLOR

PART NO.
When ordering replacement Round Top Ultimate Double Hung Magnum parts specify:
1. Order number;
2. type of unit;
3. part number;
4. description.

<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>OPER./COLOR</th>
<th>PART NO.</th>
</tr>
</thead>
</table>
| ![Top Sash Pivot Pin](image) | Top Sash Pivot Pin  
*Note: Handing determined from exterior.* | RH | 10500562 |
| | | LH | 10500563 |

| ![Bottom Sash Pivot Pin](image) | Bottom Sash Pivot Pin  
*Note: Handing determined from exterior.* | RH | 10500564 |
| | | LH | 10500565 |

| ![Phillips Screw](image) | #7 x 1 1/4″ Phillips Flat Head Self Tapping Screw  
*For Sash Pivot Pins* | | 11807113 |

| ![Sash Lock and Keeper, Complete](image) | Sash Lock and Keeper, Complete  
Includes:  
1 – Sash lock  
1 – Keeper  
2 – #7 x 7/8″ Phillips flat head screws  
2 – #7 x 1 1/4″ Phillips flat head screws | White | 11860985 |
| | | Bronze | 11860986 |
| | | Satin Taupe | 11860987 |

| ![Sash Lock](image) | Sash Lock  
Includes:  
1 – Sash lock  
2 – #7 x 7/8″ Phillips flat head screws  
WH (10840019, AB (11800788)  
BZ (11800779), SC (11800789)  
TP (11800786), ORBZ (11800794)  
BS (11800787), SN (11800796) | Bronze (BZ) | 10500802 |
| | | White (WH) | 10500804 |
| | | Satin Taupe (TP) | 10500806 |
| | | Brass (BS) | 10500808 |
| | | Satin Chrome (SC) | 10500810 |
| | | Antique Brass (AB) | 10500814 |
| | | Oil Rubbed Bronze (ORBZ) | 10500816 |
| | | Satin Nickel (SN) | 10500818 |

| ![Lock Keeper Kit](image) | Lock Keeper Kit  
Includes:  
1 – Keeper (10500676)  
2 – #7 x 1 1/4″ Phillips flat head screws | Bronze (BZ) | 11862501 |
| | | White (WH) | 11862500 |
| | | Satin Taupe (TP) | 11862502 |
| | | Brass (BS) | 11862503 |
| | | Satin Chrome (SC) | 11862505 |
| | | Antique Brass (AB) | 11862504 |
| | | Oil Rubbed Bronze (ORBZ) | 11862506 |
| | | Satin Nickel (SN) | 11862507 |

| ![End Plate Assembly](image) | End Plate Assembly  
Wood and Clad  
Includes:  
1 – Tilt latch assembly  
2 – #6x5/8″ Phillips flathead wood screws | | 11800519 |

<p>| | | | 10500600 |</p>
<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>OPER./COLOR</th>
<th>PART NO.</th>
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<tr>
<td><img src="image" alt="Clutch Assembly" /></td>
<td>Clutch Assembly</td>
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<tr>
<td><img src="image" alt="Sill Liner End Plug" /></td>
<td>Sill Liner End Plug</td>
<td>LH (Black)</td>
<td>11867836</td>
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<tr>
<td></td>
<td></td>
<td>RH (Natural)</td>
<td>11867837</td>
</tr>
<tr>
<td><img src="image" alt="T Nut and Screws" /></td>
<td>T Nut and Screws (package)</td>
<td></td>
<td>05570911</td>
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<tr>
<td></td>
<td>Includes:</td>
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<tr>
<td></td>
<td>4 – T-nuts (05080250)</td>
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<tr>
<td></td>
<td>4 – #8 x 1 1/8” machine screws (11800657)</td>
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</tr>
<tr>
<td><img src="image" alt="Sash Bumper" /></td>
<td>Sash Bumper</td>
<td>V1391</td>
<td>11860430</td>
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<tr>
<td><img src="image" alt="Vinyl Jamb Liner" /></td>
<td>Vinyl Jamb Liner, V1375</td>
<td>Beige</td>
<td>15352699</td>
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<tr>
<td></td>
<td>Lineal, 132” (3353)</td>
<td>White</td>
<td>15352799</td>
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<tr>
<td>ILLUSTRATION</td>
<td>DESCRIPTION</td>
<td>OPER./COLOR</td>
<td>PART NO.</td>
</tr>
<tr>
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<td>--------------------------------------------------</td>
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<tr>
<td></td>
<td>End Cap, Top – CDGCNR</td>
<td>Black</td>
<td>10500888</td>
</tr>
<tr>
<td></td>
<td>End Cap, Bottom – CDGCNR</td>
<td>Black</td>
<td>10500887</td>
</tr>
<tr>
<td></td>
<td>End Cap, Top – CCNTPRYDGCNR, CNFDGCNR</td>
<td>Black</td>
<td>10500885</td>
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<tr>
<td></td>
<td>End Cap, Bottom – CCNYPRYDGCNR, CNFDGCNR</td>
<td>Black</td>
<td>10500886</td>
</tr>
<tr>
<td></td>
<td>End Cap, Screw #7–19 X 5/8” AB–17, Full Thread</td>
<td></td>
<td>11830009</td>
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</tbody>
</table>
When ordering replacement parts specify:
1. quantity;
2. part number;
3. description.

<table>
<thead>
<tr>
<th>ILLUSTRATION NOT TO SCALE</th>
<th>DESCRIPTION</th>
<th>LENGTH</th>
<th>PART NUMBER</th>
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<tbody>
<tr>
<td></td>
<td>Foam Interior Glazing Tape</td>
<td>L/F</td>
<td>11406211</td>
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<td>June 24, 2013 – Present</td>
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<tr>
<td></td>
<td>Attachment Barb</td>
<td>150”</td>
<td>16000799</td>
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<tr>
<td></td>
<td>CDGPOLY, CDGPOLY IZ3 V2225</td>
<td></td>
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<tr>
<td></td>
<td>June 24, 2013 – Present</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
TO ORDER REPLACEMENT ROUND TOP OR POLYGON WOOD PARTS

When ordering replacement wood parts specify:

1. profile number;
2. call number or rough opening;
3. length;
4. finish;
5. radius (if applicable);
6. Round Top template (if required).

### CURRENT REPLACEMENT ROUND TOP INTERIOR TRIM

<table>
<thead>
<tr>
<th>Clad and Wood</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Interior Trim (previously known as MM44)</td>
<td>W1144</td>
</tr>
<tr>
<td>Interior Trim (previously known as WM351)</td>
<td>W1351</td>
</tr>
<tr>
<td>Interior Trim (previously known as WP366)</td>
<td>W1366</td>
</tr>
<tr>
<td>Interior Trim (previously known as WM376)</td>
<td>W1376</td>
</tr>
<tr>
<td>Interior Trim (previously known as WM445)</td>
<td>W1445</td>
</tr>
<tr>
<td>Interior Trim – 4/4 Flat</td>
<td>W6328</td>
</tr>
</tbody>
</table>

#### Plinth Block – 3”

<table>
<thead>
<tr>
<th>Pine</th>
<th>Clad and Wood</th>
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</thead>
<tbody>
<tr>
<td>White Oak</td>
<td>10499102</td>
</tr>
<tr>
<td>Cherry</td>
<td>10499103</td>
</tr>
<tr>
<td>Mahogany</td>
<td>10499104</td>
</tr>
<tr>
<td>VG Douglas Fir</td>
<td>10499105</td>
</tr>
<tr>
<td>Red Oak</td>
<td>11850090</td>
</tr>
</tbody>
</table>

#### Plinth Block – 4”

<table>
<thead>
<tr>
<th>Pine</th>
<th>Clad and Wood</th>
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</thead>
<tbody>
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<td>White Oak</td>
<td>10499111</td>
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<tr>
<td>Cherry</td>
<td>10499112</td>
</tr>
<tr>
<td>Mahogany</td>
<td>10499113</td>
</tr>
<tr>
<td>VG Douglas Fir</td>
<td>10499114</td>
</tr>
<tr>
<td>Red Oak</td>
<td>11850091</td>
</tr>
</tbody>
</table>

NOTE: Interior trim is also used on Arch Top French Doors.

TO ORDER REPLACEMENT ROUND TOP INTERIOR TRIM

When ordering replacement wood parts specify:

1. profile number;
   a. pine or oak
   b. for plinth block – part number only
2. original Marvin order number
   or call number;
3. rough opening or length;
4. finish;
5. radius only or entire unit;
6. template (if required).

NOTE: Longest length available for pine trim is 168”. Longest length available for oak trim is 120”. RT51–53, 58–61 or any type of inverted radius will have flat profile only.
<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>WOOD</th>
<th>CLAD</th>
</tr>
</thead>
<tbody>
<tr>
<td>W10333</td>
<td>Subsill – Polygon and Round Top</td>
<td>W10333</td>
<td>---</td>
</tr>
<tr>
<td>W11989</td>
<td>Exterior Stop</td>
<td>W11989</td>
<td>---</td>
</tr>
<tr>
<td>W11751</td>
<td>Glazing Bead, IG – Polygon and Round Top</td>
<td>W11751</td>
<td>W11751</td>
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<tr>
<td>W12092</td>
<td>Glazing Bead, SG – Polygon</td>
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<td>W12092</td>
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<tr>
<td>W11923</td>
<td>Radius Glazing Bead</td>
<td>W11923</td>
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<tr>
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<td>Sill Nosing – Transom</td>
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<td>W12032</td>
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**WOOD PARTS**

**ILLUSTRATION NOT TO SCALE**

**DESCRIPTION**

**WOOD**

**CLAD**

**DIRECT GLAZE POLYGON, DOOR TRANSOM AND ROUND TOP – JUNE 24, 2013**

**Marvin Parts Manual**
<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>WOOD</th>
<th>CLAD</th>
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</thead>
<tbody>
<tr>
<td>W2197</td>
<td>Subsill – Poly ADL Frame, Pre 6/24/2013 DG Poly, R</td>
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<tr>
<td>W7013</td>
<td>Bullnose Stop WDG ADL (SG, 1”), Pre 6/24/2013 DG Poly, RT</td>
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<tr>
<td>W2230</td>
<td>Bullnose Stop, Radiused WDG ADL (SG, 1”), Pre 6/24/2013 DG RT</td>
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<tr>
<td>W11651</td>
<td>Glazing Bead, CDG, June 2012 to June 24, 2013</td>
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<tr>
<td>W4160</td>
<td>Glazing Bead, CDG, Used previous to June 2012</td>
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<tr>
<td>W4174</td>
<td>Glazing Bead, WDG SG, Pre 6/24/2013</td>
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<td>W6116</td>
<td>Filler, WDG SG ADL w/ EP</td>
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<tr>
<td>W6192</td>
<td>Filler, WDG SG ADL w/o EP</td>
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## Illustration Not to Scale

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<th>Length</th>
<th>Part No.</th>
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<td>Cover, Interior - CDGCNR, CCNTPRYDGCNR, CNFDGCNR W12970</td>
<td>120” 151”</td>
<td>32173598 32173599</td>
</tr>
<tr>
<td>Cover, Interior, CCNTPRYDGCNR, CNFDGCNR W12924</td>
<td>60” 120” 151”</td>
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<td>Glazing Bead, CCNTPRYDG, CCNTPRYDG POLY, CCNTPRYDGCNR, CNFDG, CNFDGPOLY, &amp; CNFDGCNR W12887</td>
<td>63” 120” 151”</td>
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<td>W2101</td>
<td>Head Jamb Parting Stop, Radius – UDH</td>
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<tr>
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<td>Interior Jamb Liner – UDH</td>
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<tr>
<td>W2533</td>
<td>Head Jamb Interior Liner/Interior Liner</td>
<td>W2191</td>
</tr>
<tr>
<td></td>
<td>1 5/8” WUDH, WUDHP and WUDHT</td>
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<tr>
<td>W2191</td>
<td>Head Jamb Interior Liner/Interior Liner</td>
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<td></td>
<td>2” WUDH, WUDHP and WUDHT</td>
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<td>W2111</td>
<td>Interior Liner – CUDHRT, Poly Pict, Transom</td>
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<td>Jamb Interior Liner Continuous Spin – UDH</td>
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<tr>
<td>W2105</td>
<td>Head Jamb Filler, Radiused – UDH</td>
<td>W8006</td>
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<tr>
<td>W2206</td>
<td>Head Jamb Filler, Radiused – UDHP and UDHT</td>
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<td><strong>DESCRIPTION</strong></td>
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<td>Jamb Filler – UDH</td>
<td>W2018</td>
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<td>W9699</td>
<td>Sill Filler, Stationary – WUDH 1 5/8&quot;</td>
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<td>W9700</td>
<td>Sill Filler, Stationary – WUDH 2&quot;</td>
<td>W9700</td>
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<tr>
<td>W3119</td>
<td>Sill Interior Sash Stop – UDH</td>
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<td>W8026</td>
<td>Sill Filler Riser – UDHP</td>
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<td>W2179</td>
<td>Sill Liner – UDHP and UDHT</td>
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<td>Sill Liner – UDH</td>
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<td>W2531</td>
<td>Blind Stop, Radiused – UDH</td>
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<td>W2203</td>
<td>Subsill – WUDH</td>
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<tr>
<td>W2134</td>
<td>Glazing Bead – UDH, UDHP, UDHT</td>
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<td>W8878</td>
<td>Interior Jamb Filler, Wood</td>
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<td>W8914</td>
<td>Sill Liner, Wood</td>
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<td>W8992</td>
<td>Sill Liner – Picture</td>
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<td>Subsill</td>
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<tr>
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<td>Stationary Interior Liner 1 5/8” Picture and Transom</td>
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<td>Exterior Jamb Filler</td>
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<td>Jamb Blind Stop – Operator</td>
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<td>Jamb Blind Stop – Transom/Picture</td>
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<tr>
<td>W2203</td>
<td>Head Jamb Blind Stop – Radius</td>
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Corner Cap, – CDGCNR
A3172 – 150”
Measures 3” from outside of the corner to flat edge on both sides.

<table>
<thead>
<tr>
<th>Color</th>
<th>Part No.</th>
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<tbody>
<tr>
<td>Stone White</td>
<td>18620750</td>
</tr>
<tr>
<td>Bronze</td>
<td>18620740</td>
</tr>
<tr>
<td>Pebble</td>
<td>18620735</td>
</tr>
<tr>
<td>Brown</td>
<td>18620730</td>
</tr>
<tr>
<td>Evergreen</td>
<td>18620745</td>
</tr>
<tr>
<td>Wineberry</td>
<td>18620755</td>
</tr>
<tr>
<td>Ebony</td>
<td>18620760</td>
</tr>
<tr>
<td>Cashmere</td>
<td>18620765</td>
</tr>
<tr>
<td>Coconut Cream</td>
<td>18620770</td>
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<tr>
<td>Cadet Gray</td>
<td>18620775</td>
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<tr>
<td>Cascade Blue</td>
<td>18620780</td>
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<tr>
<td>Hampton Sage</td>
<td>18620785</td>
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<tr>
<td>Sierra White</td>
<td>18620790</td>
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<tr>
<td>Bright Silver</td>
<td>18620705</td>
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<tr>
<td>Copper</td>
<td>18620700</td>
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<tr>
<td>Clay</td>
<td>18620725</td>
</tr>
<tr>
<td>Gunmetal</td>
<td>18620715</td>
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<tr>
<td>Liberty Bronze</td>
<td>18620710</td>
</tr>
<tr>
<td>Suede</td>
<td>18620720</td>
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</tbody>
</table>

Corner Cap – CCNTPRYDGCNR, CNFDGCNR
A3147 – 150”
Measures 1 3/4” from outside of the corner to flat edge on both sides.

<table>
<thead>
<tr>
<th>Color</th>
<th>Part No.</th>
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<tbody>
<tr>
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<tr>
<td>Bronze</td>
<td>18816940</td>
</tr>
<tr>
<td>Pebble</td>
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<td>Brown</td>
<td>18816930</td>
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<td>Evergreen</td>
<td>18816945</td>
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<td>Wineberry</td>
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<td>Ebony</td>
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<td>Cashmere</td>
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<tr>
<td>Coconut Cream</td>
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<tr>
<td>Cadet Gray</td>
<td>18816975</td>
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<tr>
<td>Cascade Blue</td>
<td>18816980</td>
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<td>Hampton Sage</td>
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<tr>
<td>Sierra White</td>
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<td>Bright Silver</td>
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<td>Copper</td>
<td>18816900</td>
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<tr>
<td>Clay</td>
<td>18816925</td>
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<tr>
<td>Gunmetal</td>
<td>18816915</td>
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<tr>
<td>Liberty Bronze</td>
<td>18816910</td>
</tr>
<tr>
<td>Suede</td>
<td>18816920</td>
</tr>
</tbody>
</table>
When ordering aluminum or vinyl replacement parts specify:
1. Original order number, if available;
2. profile;
3. color;

<table>
<thead>
<tr>
<th>Vinyl Replacement Parts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part</td>
</tr>
<tr>
<td>Connecting Barb –</td>
</tr>
<tr>
<td>Picture and Transom</td>
</tr>
</tbody>
</table>

V803
**ROUND TOPS**

**WEATHER STRIP**

---

**ORDERING REPLACEMENT WEATHER STRIP FOR ROUND TOPS**

More information on weather strip can be found in each product chapter (Chapter 2, Casemaster; Chapter 5, Ultimate Double Hung; Chapter 9, Ultimate Double Hung Magnum).

When ordering replacement weather strip specify:
1. quantity;
2. color;
3. part number;
4. description.

<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>LENGTH</th>
<th>PART NUMBER</th>
</tr>
</thead>
</table>
|               | **Part Stop Weather Strip**  
CRTUDH V025  
Color: Beige | Specify length | 15350010 |
|               | **Frame Weather Strip**  
V2838  
Color: Beige  
White | 100” (2540)  
100” (2540) | 15356998  
15356999 |
|               | **Jamb Carrier Foam Backer Rod – Round Top**  
CRTUDH | Specify length | 15350008 |
|               | **Sash Trim – Round Top**  
CRTUDH V004 | 72” (1828) | 15350005 |
|               | **Top Sash Weather Strip – Round Top**  
CRTCM, WRTCM V195  
Color: Beige | 150” (3810) | 15708399 |
|               | **Frame Weather Strip**  
CRTCM V506 | Specify length | Beige  
Black | 15910599  
15910899 |
|               | **Frame Weather Strip – Picture/Transom**  
MISC – 03692  
Color: Gray | 25’ | 11406223 |
ORDERING REPLACEMENT SASH FOR ROUND TOPS AND POLYGONS

When ordering replacement sash specify:

**Round Tops**
1. product type and sash thickness;
2. size;
   a. original order number or template
   b. call number and/or shape book number
   c. Variation #5 or Variation #6 daylight opening measurements shown below (if applicable)
   d. daylight opening shape book number (if different from variation)
3. glazing;
4. finish;
5. Interior sticking type.

**Polygons**
1. product type and sash thickness;
2. size;
   a. call number and/or Polygon and Round Top Shape book number
   b. measurements as required in shape book
3. glazing;
4. finish;
5. Interior sticking type.

### Round Top Double Hung Variations

- **Variation #2**
- **Variation #4**
- **Variation #5**
- **Variation #6**

**NOTE:** Variation #3 features rectangular frame and sash. Refer to Double Hung section, Chapter 5 for more information.
ORDERING REPLACEMENT SCREENS FOR ROUND TOPS

When ordering replacement screen specify:
1. call number and/or original Marvin order number;
   a. template required*  
   b. Round Top Casemaster (specials)  
      see illustration
2. color;
3. mesh type (if other than standard).

*All pre–3/31/03 Round Top Casemaster screen orders will need a screen OSM template with butterfly clip locations identified. This will ensure consistent clip locations on all RT screens ordered.

For additional Round Top screen information, refer to Chapter 2 (Casemaster), Chapter 5 (Ultimate Double Hung) or Chapter 9 (Ultimate Double Hung Magnum).

ORDERING REPLACEMENT ENERGY PANELS FOR ROUND TOPS OR POLYGONS

When ordering energy panels specify:
1. product type with call number and/or original Marvin order number;
   a. Polygons – shape number from Polygon and Round Top shape book and all dimensions  
   b. Round tops – template required
2. color of surround;
3. glass type.

For additional Round Top energy panel information, refer to Chapter 2 (Casemaster), Chapter 5 (Ultimate Double Hung) or Chapter 9 (Ultimate Double Hung Magnum).

ORDERING REPLACEMENT COMBINATIONS AND/OR INSERTS FOR ROUND TOP DOUBLE HUNGS

When ordering replacement combinations specify:
1. call number and/or original Marvin order number;
   a. provide template (required)
2. color of surround;
3. mesh type (if other than standard);
4. glass type;
5. finish.

For additional Round Top Double Hung combination information, refer to Chapter 5 (Ultimate Double Hung), or Chapter 9 (Ultimate Double Hung Magnum).
### Clad Direct Glaze Corner Window - <60 Frame Height

**Description:**

- **Includes:**
  - 1 – Top End Cap – 10500888 (a)
  - 2 – #7 – 19 x 5/8” Flat Head Screws – 11830009 (b)
  - 24 – #8 – 18 x 5/8” Pan Head Screws – 11800498 (c)
  - 14 – #6 – 18x 1 1/2” Flat Head Screws – 11806112 (d)
  - 1 – Bottom End Cap – 10500887 (e)
  - 2 – Head Jamb Nailing Fin with Drip Cap 144” – 16217199 (f)

**Oper./Color:**

- **Part No.:** 11881217

### Clad Direct Glaze Corner Window - >60 Frame Height

**Description:**

- **Includes:**
  - 1 – Top End Cap – 10500888 (a)
  - 2 – #7 – 19 x 5/8” Flat Head Screws – 11830009 (b)
  - 48 – #8 – 18 x 5/8” Pan Head Screws – 11800498 (c)
  - 28 – #6 – 18x 1 1/2” Flat Head Screws – 11806112 (d)
  - 1 – Bottom End Cap – 10500887 (e)
  - 2 – Head Jamb Nailing Fin with Drip Cap 144” – 16217199 (f)

**Oper./Color:**

- **Part No.:** 11881218

### Clad Contemporary Direct Glaze Corner Window - <60 Frame Height

**Description:**

- **Includes:**
  - 1 – Top End Cap – 10500885 (a)
  - 2 – #7 – 19 x 5/8” Flat Head Screws – 11830009 (b)
  - 24 – #8 – 18 x 5/8” Pan Head Screws – 11800498 (c)
  - 14 – #6 – 18x 1 1/2” Flat Head Screws – 11806112 (d)
  - 1 – Bottom End Cap – 10500886 (e)
  - 2 – Head Jamb Nailing Fin with Drip Cap 144” – 16217199 (f)

**Oper./Color:**

- **Part No.:** 11881215

### Clad Contemporary Direct Glaze Corner Window - >60 Frame Height

**Description:**

- **Includes:**
  - 1 – Top End Cap – 10500885 (a)
  - 2 – #7 – 19 x 5/8” Flat Head Screws – 11830009 (b)
  - 48 – #8 – 18 x 5/8” Pan Head Screws – 11800498 (c)
  - 28 – #6 – 18x 1 1/2” Flat Head Screws – 11806112 (d)
  - 1 – Bottom End Cap – 10500886 (e)
  - 2 – Head Jamb Nailing Fin with Drip Cap 144” – 16217199 (f)

**Oper./Color:**

- **Part No.:** 11881216
When ordering replacement Round Top Ultimate Double Hung Magnum parts specify:

1. Order number;
2. type of unit;
3. part number;
4. description.

<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>OPER./COLOR</th>
<th>PART NO.</th>
</tr>
</thead>
</table>
| ![Sash Lock Illustration](image) | **Sash Lock**  
*Includes:*
1. Sash lock  
2. #7 x 7/8” Phillips FH wood screws, Polished Chrome (11800790) | Polished Chrome | 10500812 |
| ![Keeper Illustration](image) | **Keeper**  
*Includes:*
1. Keeper  
2. #7 x 7/8” Phillips FH wood screws, Polished Chrome (11807128) | Polished Chrome | 10500795 |
| ![Sill Bracket Illustration](image) | **Sill Bracket**  
For Operating Units  
*Includes:*
1. Sill bracket  
2. #7 x 3/4” Flat head stainless steel screws | White Beige | 11841114, 11841113 |
| ![Sill Cover Illustration](image) | **Sill Cover**  
V931  
Lineal, 100 1/2” (2553) | White Beige | 15351999, 15350599 |
NOTE: The parts on this page are for the Casemaster Round Top which became obsolete on July 27, 2009.

<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>OPER./COLOR</th>
<th>PART NO.</th>
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<tbody>
<tr>
<td><img src="image" alt="Hinge" /></td>
<td>Hinge – Round Top Operator&lt;br&gt;Operating In-Sash Casemaster Round Top.</td>
<td>Brushed Satin</td>
<td>11860275</td>
</tr>
<tr>
<td><img src="image" alt="Operating Hinge Seal Foam" /></td>
<td>Operating Hinge Sash Seal Foam – Round Top Operator</td>
<td>Gray</td>
<td>10500042</td>
</tr>
<tr>
<td><img src="image" alt="Operating Hinge Frame Seal Foam" /></td>
<td>Operating Hinge Frame Seal Foam – Round Top Operator</td>
<td>White</td>
<td>10500043</td>
</tr>
<tr>
<td><img src="image" alt="Sash Limiter" /></td>
<td>Sash Limiter – Round Top Operator&lt;br&gt;Includes:&lt;br&gt;1 – #8x3/4” Phillips head wood screw</td>
<td></td>
<td>18508598</td>
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<tr>
<td><img src="image" alt="Butt Hinge" /></td>
<td>Butt Hinge, Stainless Steel&lt;br&gt;NOTE: Used only on Polygon operating units.&lt;br&gt;Includes:&lt;br&gt;1 – SS hinge&lt;br&gt;3 – SS #7x7/8” Phillips head wood screws&lt;br&gt;3 – 8-32x5/8” Phillips head machine screws and T–nuts</td>
<td>Stainless Steel (SS)&lt;br&gt;LH&lt;br&gt;RH</td>
<td>10929102&lt;br&gt;10929103</td>
</tr>
<tr>
<td><img src="image" alt="Foam Pad, Butt Hinge" /></td>
<td>Foam Pad, Butt Hinge&lt;br&gt;MISC 020&lt;br&gt;Used with above hinges.</td>
<td>No longer available</td>
<td></td>
</tr>
<tr>
<td><img src="image" alt="Single Arm Operator" /></td>
<td>Single Arm Operator&lt;br&gt;Requires removable cover&lt;br&gt;Includes:&lt;br&gt;1 – Single arm roto–gear&lt;br&gt;5 – #8x1” Phillips flathead wood screws</td>
<td>LH&lt;br&gt;RH</td>
<td>10814810&lt;br&gt;10814811</td>
</tr>
<tr>
<td><img src="image" alt="Single Arm Operator, Coastal Hardware" /></td>
<td>Single Arm Operator, Coastal Hardware&lt;br&gt;Requires removable cover&lt;br&gt;Includes:&lt;br&gt;1 – Single arm roto–gear&lt;br&gt;5 – #8x1” Phillips flathead wood screws</td>
<td>Stainless Steel (SS)&lt;br&gt;LH&lt;br&gt;RH</td>
<td>10814806&lt;br&gt;10814809</td>
</tr>
</tbody>
</table>

**NOTE:** Standard hardware (unless noted) will be supplied with Yellow Zinc Dichromate (YZD) coating until stocks are depleted. E–Gard coated hardware will then be substituted. If E–Gard coated hardware is desired it must be specified. Components with “YZD” specified as the color are only available with Yellow Zinc Dichromate (YZD) coating.
<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>OPER./COLOR</th>
<th>PART NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="RT FCM Sill Strike" /></td>
<td><strong>RT FCM Sill Strike</strong>&lt;br&gt;Includes:&lt;br&gt;1 – RT Sequential Strike (10816093)&lt;br&gt;2 – #10 – 13 x 1” SS screws (11830011)</td>
<td></td>
<td>11851606</td>
</tr>
<tr>
<td><img src="image2" alt="RT FCM Astragal Strike (Upper) Kit" /></td>
<td><strong>RT FCM Astragal Strike (Upper) Kit</strong>&lt;br&gt;Includes:&lt;br&gt;1 – RT Sequential Strike (10816093)&lt;br&gt;3 – #8 x 1 1/4” SS screws (11808118)</td>
<td></td>
<td>11851608</td>
</tr>
<tr>
<td><img src="image3" alt="RT FCM Astragal Strike (Bottom) Kit" /></td>
<td><strong>RT FCM Astragal Strike (Bottom) Kit</strong>&lt;br&gt;Includes:&lt;br&gt;1 – RT Standard Strike (10816094)&lt;br&gt;3 – #8 x 1 1/4” SS screws (11808118)</td>
<td></td>
<td>11851607</td>
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<tr>
<td><img src="image4" alt="RT CM Sash Limiter" /></td>
<td><strong>RT CM Sash Limiter</strong>&lt;br&gt;20 Degree&lt;br&gt;I/83</td>
<td>E-Guard&lt;br&gt;Corr. Resistant</td>
<td>10830707 10830708</td>
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<tr>
<td><img src="image5" alt="RT FCM Shoot Bolt" /></td>
<td><strong>RT FCM Shoot Bolt</strong>&lt;br&gt;Includes:&lt;br&gt;1 – Siegenia Shoot Bolt&lt;br&gt;2 – #8 x 2” screws (11800724)</td>
<td></td>
<td>10816096</td>
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<tr>
<td><img src="image6" alt="RT FCM Sash Lift Roller" /></td>
<td><strong>RT FCM Sash Lift Roller</strong>&lt;br&gt;Includes:&lt;br&gt;1 – Roller&lt;br&gt;2 – #7 x 5/8” screws (11800736)</td>
<td></td>
<td>10816027</td>
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<tr>
<td><img src="image7" alt="RT FCM Sash Lift" /></td>
<td><strong>RT FCM Sash Lift</strong>&lt;br&gt;Includes:&lt;br&gt;1 – Sash lift</td>
<td></td>
<td>10816089</td>
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<tr>
<td><img src="image8" alt="RT FCM Bolt Keeper" /></td>
<td><strong>RT FCM Bolt Keeper</strong>&lt;br&gt;Includes:&lt;br&gt;1 – Keeper&lt;br&gt;2 – #7 x 5/8” screws (11800736)</td>
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<td>10814600</td>
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<tr>
<td><img src="image9" alt="Linkage" /></td>
<td><strong>Linkage</strong>&lt;br&gt;Includes:&lt;br&gt;Linkage&lt;br&gt;#8 x 1 1/4” Phillips flat head screws (11808118)&lt;br&gt;(quantity of screws varies by size of unit)</td>
<td>455–800 mm&lt;br&gt;801–1000 mm&lt;br&gt;1000–1460 mm&lt;br&gt;1461–1920 mm</td>
<td>10816123 10816046 10816122 10816040</td>
</tr>
<tr>
<td>ILLUSTRATION</td>
<td>DESCRIPTION</td>
<td>WOOD</td>
<td>CLAD</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------------------------------------------</td>
<td>------</td>
<td>------</td>
</tr>
<tr>
<td>W8878</td>
<td>Interior Jamb Filler</td>
<td>W8878</td>
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<tr>
<td>W8860</td>
<td>Sill Liner, Clad (CUSHM)</td>
<td></td>
<td>W8860</td>
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<tr>
<td>W8991</td>
<td>Sill Liner – Picture, Clad</td>
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<td>W8991</td>
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<tr>
<td>W2111</td>
<td>Interior Liner – Picture and Transom, Clad</td>
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<td>W2111</td>
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<tr>
<td>W9643</td>
<td>Sill Filler – Picture, Clad</td>
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<tr>
<td>W8877</td>
<td>Interior Jamb Liner, Clad</td>
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<tr>
<td>W3119</td>
<td>Sill Filler, Transom, Clad</td>
<td></td>
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<tr>
<td>W2531</td>
<td>Sill Liner, Transom, Clad</td>
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<td>W2531</td>
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<tr>
<td>W8026</td>
<td>Sill Filler Riser – Picture and Transom, Wood</td>
<td>W8026</td>
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<tr>
<td>W8027</td>
<td>Sill Filler – 1 5/8” Picture and Transom, Wood</td>
<td>W8027</td>
<td></td>
</tr>
</tbody>
</table>
When ordering replacement wood parts specify:
1. profile number;
2. call number or rough opening;
3. length;
4. LH or RH operation;
5. type of product;
6. finish.

<table>
<thead>
<tr>
<th>ILLUSTRATION NOT TO SCALE</th>
<th>DESCRIPTION</th>
<th>WOOD</th>
<th>CLAD</th>
</tr>
</thead>
<tbody>
<tr>
<td>W8607</td>
<td>Sash Stop, Radius – CM Operator</td>
<td>W8607</td>
<td>W8607</td>
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<tr>
<td>W7085</td>
<td>Sash Stop, Radius – CM Stationary</td>
<td>W7085</td>
<td>W7085</td>
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<tr>
<td>W8462</td>
<td>Jamb Stop – CM Stationary</td>
<td>W8462</td>
<td>W8462</td>
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<tr>
<td>W8723</td>
<td>Sill Cover – CM Stationary</td>
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<tr>
<td>W7018</td>
<td>Sash Setting Block – Stationary</td>
<td>W7681</td>
<td>W7681</td>
</tr>
<tr>
<td>W8459</td>
<td>Hardware Cover – CM/FCM Operator</td>
<td>W8459</td>
<td>W8459</td>
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<tr>
<td>W7018</td>
<td>Glazing, CCM, 1” Picture</td>
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**NOTE:** Please add a comment line if ordering W8459 for a pre 1/09/2008 RTFCM.
ORDERING REPLACEMENT WEATHER STRIP FOR ROUND TOPS

When ordering replacement weather strip specify:
1. quantity;
2. color;
3. part number;
4. description.

<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>LENGTH</th>
<th>PART NUMBER</th>
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<tbody>
<tr>
<td>Part Stop Weather Strip</td>
<td>CRTUDHM V025 Color: Beige</td>
<td>Lineal Foot</td>
<td>15350010</td>
</tr>
<tr>
<td>Sash Trim – Round Top</td>
<td>CRTUDHM V004</td>
<td>72” (1828)</td>
<td>15350005</td>
</tr>
<tr>
<td>Bottom Rail or Frame Weather Strip</td>
<td>CRTUDHM V937</td>
<td>100” (2540)</td>
<td>15350799</td>
</tr>
<tr>
<td>Top Check Rail Weather Strip</td>
<td>CRTUDHM V920 Color: BG</td>
<td>100” (2540)</td>
<td>15350399</td>
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</tbody>
</table>
When ordering aluminum or vinyl replacement parts specify:
1. Original order number, if available;
2. profile;
3. color;

<table>
<thead>
<tr>
<th>Aluminum Replacement Parts</th>
<th>Clad (profile #)</th>
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<tbody>
<tr>
<td>Bottom Rail – Picture and Operator</td>
<td>A190</td>
</tr>
<tr>
<td>Top Rail, Stile – Picture, Transom, Operator</td>
<td>A193</td>
</tr>
<tr>
<td>Check Rail – Operator Bottom</td>
<td>A194</td>
</tr>
<tr>
<td>Aluminum Jamb Filler – Operator</td>
<td>A1388</td>
</tr>
<tr>
<td>Wood Wrap Aluminum Interior Stop</td>
<td>A1402</td>
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<tr>
<td>Single Hung Jamb Filler</td>
<td>A1413</td>
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<tr>
<td>Balance Cover</td>
<td>Specify Top or Bottom and WH or BG</td>
</tr>
</tbody>
</table>

A190

A193

A194

A1388

A1402

A1413

A1387
When ordering aluminum or vinyl replacement parts specify:
1. Original order number, if available;
2. profile;
3. color;

### Vinyl Replacement Parts

<table>
<thead>
<tr>
<th>Part</th>
<th>Clad Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connecting Barb – Picture and Transom</td>
<td>V803</td>
</tr>
<tr>
<td>Sash Clad Connector</td>
<td>V946</td>
</tr>
<tr>
<td>Bottom Sash Check Rail Connector</td>
<td>V929</td>
</tr>
<tr>
<td>Contact Strip</td>
<td>V1500</td>
</tr>
</tbody>
</table>

![V803](image)
![V946](image)
![V929](image)
![V1500](image)