Discontinued – Limited Availability

ULTIMATE AND ULTIMATE WOOD CASEMASTER (LA) PRE 2010
ULTIMATE AND ULTIMATE WOOD AWNING (LA) PRE 2010
ULTIMATE AND ULTIMATE WOOD FRENCH CASEMASTER (LA) PRE 2010
ULTIMATE CASEMASTER VENTING PICTURE (LA) PRE 2010
ULTIMATE WOOD CASEMASTER VENTING PICTURE (LA) PRE 2010

NOTICE: Marvin Windows and Doors discontinued the sale of Casemaster products on June 28, 2010. Marvin will provide listed parts on a limited availability basis as specified by the Marvin warranty.

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<th>Features or Changes</th>
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</thead>
<tbody>
<tr>
<td>Early 1950s</td>
<td>Swinglite Stack &amp; Strip</td>
<td>Unit featured 4 7/8” jambs, 1/2” insulating glass, roto-gear operator and wood surround with green mesh screen. The Swinglite was used in awning applications only.</td>
<td>1956</td>
</tr>
<tr>
<td>1955</td>
<td>Universal Stack &amp; Strip</td>
<td>Unit featured 4 7/8” jambs, 1/2” insulating glass, roto-gear or friction operator and wood surround with green mesh screen. The Universal unit could be used in awning, casement and hopper applications.</td>
<td>1960</td>
</tr>
<tr>
<td>1957</td>
<td>Universal Stack &amp; Strip</td>
<td>Introduced gold tone aluminum surround with green mesh screen. Optional lever lock available.</td>
<td>1978, 1993</td>
</tr>
<tr>
<td>1957</td>
<td>Wood Casement</td>
<td>Wood casement first appeared in catalogs as early as 1957. They featured outboard hinges, a sloped sill, Detroit roto-gear hardware and cam latches. Units were sold set-up and ready for installation, with brick mould casing, drip cap and a wide reversible blind stop. Available with single glaze or insulating glass. Wooden roto-gear cover was routed for single arm operator. Gold toned aluminum screen surround with green aluminum screen mesh was standard.</td>
<td>1979</td>
</tr>
<tr>
<td>1960</td>
<td>Stack &amp; Strip</td>
<td>Lever lock became standard, roto-gear and friction operator optional. Universal name was dropped during the 1960s.</td>
<td>1993</td>
</tr>
<tr>
<td>Early 1960s</td>
<td>Marview</td>
<td>Unit featured 4 7/8” jambs, single glaze with or without energy panel, 2 or 3 point lever lock operator and gold tone surround with green mesh screen. The 2 high unit featured a configuration of two sash with a center mullion in one frame (stationary top sash and operating bottom sash). NOTE: The three point lever lock utilized a one point center and two side arms.</td>
<td>1974</td>
</tr>
<tr>
<td>1968</td>
<td>Ultimate Wood Casemaster</td>
<td>Ultimate Wood Casemaster introduced featuring concealed hinges and flat sill. The flat sill was designed to make nailing in multiple units easy. Utilized a Truth single arm operator.</td>
<td>Present</td>
</tr>
<tr>
<td>1971</td>
<td>Stack &amp; Strip</td>
<td>View units introduced, available direct glazed or in-sash. Direct glaze view units. In-sash view units.</td>
<td>1979, 1993</td>
</tr>
<tr>
<td>1978</td>
<td>Stack &amp; Strip</td>
<td>Changed from aluminum to standard fiberglass screen mesh. Screen surround available in bronze, white, pebble gray and brown.</td>
<td>1993</td>
</tr>
<tr>
<td>1979</td>
<td>Stack &amp; Strip</td>
<td>Change in roto-gear operator allowed use of Ultimate Casemaster cover and crank handle.</td>
<td>1993</td>
</tr>
<tr>
<td>1982</td>
<td>Stack &amp; Strip</td>
<td>Introduced five position (adjustable) lever lock operator.</td>
<td>1993</td>
</tr>
<tr>
<td>1982</td>
<td>Marv-A-Gard Casemaster Ultimate Wood Casemaster</td>
<td>Dual arm hardware introduced in February on the Ultimate Wood Casemaster line. Marv-A-Gard Casemaster began using dual arm hardware in May of the same year. As a result of the hardware change, changes were also made in screen sizes and the screen channel. Low profile sash lock introduced.</td>
<td>Present – 1993</td>
</tr>
<tr>
<td>1985</td>
<td>Ultimate Wood Casemaster Marv-A-Gard Casemaster</td>
<td>Butterfly clip on hinge support arm was replaced with a built-in tension spring. Egress hardware introduced.</td>
<td>Present</td>
</tr>
<tr>
<td>1985</td>
<td>Ultimate Wood Casemaster Marv-A-Gard Casemaster</td>
<td>New stationary brackets introduced to replace former male and female clips for securing the sash in the frame.</td>
<td>Present</td>
</tr>
<tr>
<td>1985</td>
<td>Marv-A-Gard Awning</td>
<td>New stationary brackets introduced to replace former male and female clips for securing the sash in the frame.</td>
<td>Present</td>
</tr>
<tr>
<td>Produced</td>
<td>Product Type</td>
<td>Features or Changes</td>
<td>Discontinued</td>
</tr>
<tr>
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<td>------------------------------</td>
<td>-------------------------------------------------------------------------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>1986</td>
<td>Ultimate Wood Casemaster</td>
<td>Changed insulating glass ADL munt profile.</td>
<td>Present</td>
</tr>
<tr>
<td>1986</td>
<td>Ultimate Wood Casemaster</td>
<td>Standard 3/4” glass replaced 1/2” insulating glass units.</td>
<td>Present</td>
</tr>
<tr>
<td>1987</td>
<td>Ultimate Casemaster</td>
<td>Change from rolled to an extruded aluminum sash. 1 3/4” view sash offered with aluminum extrusion. 2 1/2” rolled form sash available for replacement only. Poly Cron finish available for single glaze. Poly Cron finish available for ADL.</td>
<td>Present 1993</td>
</tr>
<tr>
<td>1987</td>
<td>Ultimate Casemaster</td>
<td>Change in frame and sash weather strip profile. Leaf type weather strip top rail, beige bulb type introduced for head jamb, side jambs and sill.</td>
<td>Glad 1993</td>
</tr>
<tr>
<td>1987</td>
<td>Ultimate Awning</td>
<td>Change from rolled to an extruded aluminum sash. 1 3/4” view sash offered with aluminum extrusion. 2 1/2” rolled form sash available for replacement only. Poly Cron finish available for single glaze. Poly Cron finish available for ADL.</td>
<td>Present 1993</td>
</tr>
<tr>
<td>1988</td>
<td>Ultimate Wood Awning</td>
<td>Pivot shoe hardware discontinued August. Awning 32” and wider utilize a two-point pull roto-gear.</td>
<td>1993</td>
</tr>
<tr>
<td>1988</td>
<td>Ultimate Wood Awning</td>
<td>In August began to install two cam locks (1 per jamb) on units with CN 36 height or width and over.</td>
<td>February 1994</td>
</tr>
<tr>
<td>1989</td>
<td>Ultimate Wood Casemaster</td>
<td>Marvin electric operator changed to Wintr ol electric operator.</td>
<td>1993</td>
</tr>
<tr>
<td>1989</td>
<td>Ultimate Wood Awning</td>
<td>29 new sizes added. Epoxy hardware discontinued and replaced by stainless steel.</td>
<td>Present</td>
</tr>
<tr>
<td>1989</td>
<td>Ultimate Wood Awning</td>
<td>Head jamb filler implemented on stationary units. Hardware cover profile change.</td>
<td>1994</td>
</tr>
<tr>
<td>1989</td>
<td>Ultimate Wood Awning</td>
<td>Marvin electric operator changed to Wintr ol electric operator.</td>
<td>1993</td>
</tr>
<tr>
<td>Produced</td>
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<td>Features or Changes</td>
<td>Discontinued</td>
</tr>
<tr>
<td>----------</td>
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<td>--------------</td>
</tr>
<tr>
<td>1990</td>
<td>Ultimate Wood Casemaster Ultimate Casemaster</td>
<td>Single arm operator with LEXAN cover introduced for special shapes.</td>
<td>Present</td>
</tr>
<tr>
<td>1992</td>
<td>Ultimate Wood Awning</td>
<td>Simulated divided lite option introduced.</td>
<td>Present</td>
</tr>
<tr>
<td>1992</td>
<td>Ultimate Wood French Casemaster</td>
<td>Introduced in March.</td>
<td>Present</td>
</tr>
<tr>
<td>1992</td>
<td>Ultimate Wood Casemaster Ultimate Casemaster</td>
<td>Changed from non–handed brass to handed brass locks.</td>
<td>1994</td>
</tr>
<tr>
<td>1992</td>
<td>Ultimate Wood Casemaster Ultimate Casemaster</td>
<td>CN 28 series width changed to a modified hinge.</td>
<td>Present</td>
</tr>
<tr>
<td>1993</td>
<td>Ultimate Casemaster</td>
<td>Frame parts changed from 6/4 to 5/4 material. Change in frame weather strip. Introduced clad glazing cap and glazing bead and vinyl nailing fin/drip cap. Simulated divided lite option introduced. Introduced factory installed clad brick mould casing. Change in screen size and screen finger pulls from black to clear</td>
<td>Present</td>
</tr>
<tr>
<td>1993</td>
<td>Ultimate Wood Casemaster Ultimate Casemaster</td>
<td>Changed from Wintrol motor drive to Truth.</td>
<td>Present</td>
</tr>
<tr>
<td>1994</td>
<td>Ultimate Wood Casemaster</td>
<td>Frame parts changed from 6/4 to 5/4 material. Sequential locking system introduced. Leaf spring/finger pull changed to bayonet fasteners. Change in frame weather strip. 2 1/2″ sash replaced with 1 3/4″ – 1″ glazed sash.</td>
<td>Present</td>
</tr>
<tr>
<td>1994</td>
<td>Ultimate Casemaster</td>
<td>Sequential locking system introduced. Leaf spring/finger pull changed to bayonet fasteners. Change in screen size.</td>
<td>Present</td>
</tr>
<tr>
<td>1994</td>
<td>Ultimate Wood Awning</td>
<td>Frame parts changed from 6/4 to 5/4 material. Sequential locking system introduced. Screen mounting hardware changed from leaf spring/finger pulls to bayonet fasteners. Change in frame weather strip. Change in screen sizes. 2 1/2″ sash replaced with 1 3/4″ – 1″ glazed sash. Curved crank handle with cover introduced.</td>
<td>Present 2003</td>
</tr>
<tr>
<td>1994</td>
<td>Ultimate Awning</td>
<td>Sequential locking system introduced. Screen mounting hardware changed from leaf spring/finger pulls to bayonet fasteners. Curved crank handle with cover introduced. Change in screen sizes.</td>
<td>Present 2003</td>
</tr>
</tbody>
</table>

**DISC LA PRE 2010**

Ultimate Casemaster and Ultimate Wood Casemaster

Ultimate Awning and Ultimate Wood Awning
<table>
<thead>
<tr>
<th>Produced</th>
<th>Product Type</th>
<th>Features or Changes</th>
<th>Discontinued</th>
</tr>
</thead>
<tbody>
<tr>
<td>1995</td>
<td>Ultimate Wood Casemaster Ultimate Casemaster Ultimate Wood Awning Ultimate Awning</td>
<td>Screen surround color changed from Dark Bronze to 03 Bronze.</td>
<td>Present</td>
</tr>
<tr>
<td>1997</td>
<td>Ultimate Wood Casemaster Ultimate Casemaster Ultimate Wood French Casemaster</td>
<td>Changed Truth hardware coating from Yellow Zinc Dichromate (YZD) to E–Gard for standard hardware. Locking hardware on Ultimate Wood French Casemaster remains YZD.</td>
<td>Present</td>
</tr>
<tr>
<td>1997</td>
<td>Ultimate Wood Awning Ultimate Awning</td>
<td>Changed Truth hardware coating from Yellow Zinc Dichromate (YZD) to E–Gard for standard hardware.</td>
<td>Present</td>
</tr>
<tr>
<td>2002</td>
<td>Ultimate Casemaster Ultimate French Casemaster</td>
<td>3/02 Stone White becomes a standard color. Arctic White transitions to a select color.</td>
<td>Present</td>
</tr>
<tr>
<td>2002</td>
<td>Ultimate Awning</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 Wood Casemaster Ultimate Casemaster Ultimate Wood French Casemaster Ultimate French Casemaster</td>
<td>4/14/03 Newly designed Satin Taupe (TP) folding handle is standard.</td>
<td>Present</td>
</tr>
<tr>
<td>2003</td>
<td>Ultimate Casemaster</td>
<td>5/03 Changes Ultimate Casemaster tripane from 7.0 spacer to 8.0 spacer.</td>
<td>Present</td>
</tr>
<tr>
<td>2003</td>
<td>Ultimate Wood Awning Ultimate Awning</td>
<td>3/31/03 Satin Taupe (TP) hardware replaces bronze as standard. New interior stops, Satin Taupe aluminum screens, optional wood surround screens are available. New screen location and fastening system. New one–piece clad sash extrusion. Clad 1” picture units daylight opening change. 4/14/03 Newly designed Satin Taupe (TP) folding handle is standard.</td>
<td>Present</td>
</tr>
<tr>
<td>2004</td>
<td>Wood and Clad Casemaster</td>
<td>1/04 Added Oil Rubbed Bronze and Satin Chrome to available finishes.</td>
<td>Present</td>
</tr>
<tr>
<td>2004</td>
<td>Ultimate Wood Casemaster Ultimate Casemaster</td>
<td>6/14/04 An improved Sentry II WLS motor drive system replaces the current LCII Power Drive system.</td>
<td>Present</td>
</tr>
<tr>
<td>2004</td>
<td>Ultimate Wood Awning Ultimate Awning</td>
<td>1/04 Added Oil Rubbed Bronze and Satin Chrome to available hardware finishes.</td>
<td>Present</td>
</tr>
<tr>
<td>2004</td>
<td>Ultimate Wood Awning Ultimate Awning</td>
<td>6/14/04 Satin Nickel hardware introduced as a standard option. Polished Chrome hardware discontinued. An improved Sentry II WLS motor drive system replaces the current LC II PowerDrive System.</td>
<td>Present</td>
</tr>
<tr>
<td>Produced</td>
<td>Product Type</td>
<td>Features or Changes</td>
<td>Discontinued</td>
</tr>
<tr>
<td>----------</td>
<td>--------------</td>
<td>---------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>2005</td>
<td>Ultimate Wood French Casemaster Ultimate French Casemaster</td>
<td>9/12/05 Released new Siegenia hardware for the rectangle Ultimate and Ultimate Wood French Casemaster units only. Hardware cover handle placement changed and primary astragal profile changed from W3138 to W9011.</td>
<td>Present</td>
</tr>
<tr>
<td>2006</td>
<td>Ultimate Casemaster Venting Picture</td>
<td>5/2006 Introduced the venting option to the Casemaster and Awning product lines.</td>
<td>Present</td>
</tr>
<tr>
<td>2006</td>
<td>Ultimate Wood Casemaster Ultimate Casemaster Ultimate Wood French Casemaster Ultimate French Casemaster</td>
<td>6/2006 W7018 (Stationary Sill Cover) is replaced with W6723 for Ultimate and Ultimate Wood Casemaster stationary and picture units. Ultimate and Ultimate Wood French Casemaster stationary units will now use W8459 for both operator and stationary covers. W7048 (wood support block) will be used on Ultimate and Ultimate Wood French Casemaster stationary units only.</td>
<td>Present</td>
</tr>
<tr>
<td>2008</td>
<td>Wood and Clad Round Top French Casemaster</td>
<td>1/09/2008 Released Siegenia hardware for the Round Top French Casemaster Round Top.</td>
<td>Present</td>
</tr>
<tr>
<td>2008</td>
<td>Ultimate Wood Casemaster Ultimate Casemaster Ultimate Wood Awning Ultimate Awning Ultimate Wood French Casemaster Ultimate French Casemaster</td>
<td>6/02/2008 Introduced charcoal colored high transparency screen mesh (CH HI−TRAN). This will be standard on Casemaster/Awning/French Casemaster wood screens. It will be an option on aluminum screens.</td>
<td>Present</td>
</tr>
<tr>
<td>2008</td>
<td>Ultimate Casemaster Ultimate Awning Ultimate French Casemaster</td>
<td>7/28/2008 Mixed grain Douglas Fir is now a standard option.</td>
<td>Present</td>
</tr>
<tr>
<td>2009</td>
<td>All</td>
<td>3/23/2009 Added LoE3-366™ as a standard option for all products. Added Cedro Macha as a standard option for all clad products.</td>
<td>Present</td>
</tr>
<tr>
<td>2014</td>
<td>Stack &amp; Strip</td>
<td>6/23/14 Discontinued Stack &amp; Strip.</td>
<td>Present</td>
</tr>
<tr>
<td>2017</td>
<td>All</td>
<td>8/28/2017 Discontinued Ultimate and Ultimate Wood Casemaster/Awning frames, including Ultimate and Ultimate Wood French Casemaster and Ultimate Casemaster Venting Picture and will no longer warehouse parts. Energy panels are also discontinued.</td>
<td>Present</td>
</tr>
</tbody>
</table>
NOTE: Not to scale; specifications subject to change without notice.

3. Head Jamb Stop, W8461 11. Hardware Cover W8459
5. Top Rail 13. Folding Crank Cover
7. Insulated Glass 15. Stile
8. Screen Frame
ULTIMATE WOOD CASEMASTER/AWNING STATIONARY

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

1. Frame Weather Strip, V138
2. Connecting Barb V803
3. Sash Weather Strip, V195
4. Top Rail
5. Glazing Bead W4009
6. Head Jamb/Sill Stationary Bracket
7. Head Jamb Stop, W7001
8. Insulated Glass
9. Bottom Rail
10. Sill Stop, W8723
11. Sash Centering Block, V1289
12. Jamb Stop, W7015
13. Jamb Stationary Bracket
14. Stile
ULTIMATE WOOD CASEMASTER/AWNING
1” PICTURE UNIT

HEAD JAMB & SILL DETAIL

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

1. Frame Weather Strip, V138
2. Connecting Barb, V803
3. Sash Weather Strip, V195
4. Top Rail
5. Glazing Bead, W4005
6. Head Jamb/Sill Stationary Bracket
7. Head Jamb Stop, W7001
8. Insulated Glass
9. Bottom Rail
10. Sill Stop, W8723
11. Setting Block
12. Jamb Stop, W7015
13. Jamb Stationary Bracket
14. Stile
1. Frame Weather Strip, V138
2. Sash Weatherstrip, V195
3. Top Rail Cladding
4. Top Rail
5. Head Jamb Stop, W8461
6. Screen Frame
7. Screen Mesh
8. Insulated Glass
9. Bottom Rail Cladding
10. Bottom Rail
11. Hardware Cover, W8459
12. Folding Crank Handle
13. Connecting Barb, V803
14. Folding Crank Handle Cover
15. Jamb Stop, V1162
16. Stile
17. Stile Cladding
NOTE: Not to scale; specifications subject to change without notice.

1. Frame Weather Strip, V138
2. Sash Weather Strip, V195
3. Top Rail Cladding
4. Top Rail
5. Head Jamb/Sill Stationary Bracket
6. Head Jamb Stop, W7001
7. Insulated Glass
8. Bottom Rail Cladding
9. Bottom Rail
10. Sill Stop, W8723
11. Sash Centering Block, V1289
12. Connecting Barb, V803
13. Jamb Stationary Bracket
14. Jamb Stop, W7015
15. Stile
16. Stile Cladding
NOTE: Not to scale; specifications subject to change without notice.

1. Frame Weather Strip, V138
2. Sash Weather Strip, V195
3. Top Rail Cladding
4. Top Rail
5. Header/Sill Stationary Bracket
6. Head Jamb Stop, W7001
7. Insulated Glass
8. Bottom Rail Cladding
9. Bottom Rail
10. Sill Stop, W8723
11. Connecting Barb, V803
12. Sash Centering Block, V1289
13. Jamb Stationary Bracket
14. Jamb Stop, W7015
15. Stile
16. Stile Cladding
NOTE: Not to scale; specifications subject to change without notice.

1. Frame Weather Strip, V138
2. Connecting Barb, V803
3. Sash Weather Strip, V195
4. Top Rail
5. Glazing Bead, W4009
6. Head Jamb Stop, W8461
7. Screen Frame
8. Screen Mesh
9. Insulated Glass
10. Bottom Rail
11. Hardware Cover, W8459
12. Roto–Gear Handle
13. Roto–Gear Cover
14. Jamb Stop, V1162
15. Stile
17. Secondary Sash Astragal, W3139
18. Primary Sash Astragal, W9011
NOTE: Not to scale; specifications subject to change without notice.

1. Frame Weather Strip, V138
2. Connecting Barb, V803
3. Sash Weather Strip, V195
4. Top Rail
5. Glazing Bead, W4009
6. Head Jamb/Sill Stationary Bracket
7. Head Jamb Stop, W7001
8. Insulated Glass
9. Bottom Rail
10. Hardware Cover
11. Setting Block
12. Jamb Stop, W7015
13. Jamb Stationary Bracket
14. Stile
15. Secondary Sash Astragal Weather Strip, V192
17. Stationary Astragal Interlock, W9012
18. Primary Sash Astragal, W9011

ULTIMATE WOOD FRENCH CASEMASTER
STATIONARY

HEAD JAMB
& SILL DETAIL

JAMB
DETAIL
1. Frame Weather Strip, V138
2. Sash Weather Strip, V195
3. Top Rail Cladding
4. Top Rail
5. Screen Frame
6. Head Jamb Stop, W8461
7. Insulated Glass
8. Screen Mesh
9. Bottom Rail
10. Hardware Cover, W6459
11. Folding Crank Handle
12. Bottom Rail Cladding
13. Connecting Barb, V603
14. Folding Crank Handle Cover
15. Jamb Stop, V1162
16. Astragal Weather Strip, V192
17. Astragal Cap, A215
18. Primary Sash Astragal, W9011
19. Secondary Sash Astragal, W3139
20. Stile
21. Stile Cladding

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

1. Frame Weather Strip, V138
2. Sash Weather Strip, V195
3. Top Rail Cladding
4. Top Rail
5. Head Jamb/Sill Stationary Bracket
6. Head Jamb Stop, W7001
7. Insulated Glass
8. Bottom Rail Cladding
9. Bottom Rail
10. Sill Cover, W8459
11. Connecting Barb, V803
12. Setting Block
13. Jamb Stationary Bracket
14. Jamb Stop, W7015
15. Astragal Weather Strip, V195
16. Stationary Astragal Interlock
17. Secondary Sash Astragal, W3139
18. Astragal Cap, A215
19. Primary Sash Astragal, W9011
20. Stile
21. Stile Cladding
22. Support Block
NOTE: Not to scale; specifications subject to change without notice.

1. Screen Bulb Assembly
2. Top Rail Cladding
3. Sash Cladding Connector
4. Top Rail
5. Frame Weather Strip, V138
6. Head Jamb Stop, W8908
7. Connecting Barb
8. Insulated Glass
9. Bottom Rail Cladding
10. Bottom Rail
11. Sill Stop, W9482
12. Sash Weather Strip, V195
13. Side Stop, V1345
14. Stile
15. Stile Cladding
When ordering replacement parts specify:
1. type of unit;
2. part number;
3. description.

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.

**ULTIMATE AND ULTIMATE WOOD CASEMASTER DISC LA PRE 2010**

<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>OPER./ COLOR</th>
<th>PART NO.</th>
</tr>
</thead>
</table>
| ![Dyad Roto-gear Operator](image) | **Dyad Roto-gear Operator**  
Ultimate Casemaster Disc LA Pre 2010  
Ultimate Wood Casemaster Disc LA Pre 2010  
CN under 20  
Daylight opening width under 14 1/2” (368)  
The dyad operator is also known as a hinged single arm operator.  
*Includes:*  
1 – Dyad roto-gear operator  
5 – #8x1” Phillips flat head wood screws (11800740) | LH  
RH | 10815400  
10815401 |
| ![Dyad Sash Bracket](image) | **Dyad Sash Bracket**  
Ultimate Casemaster Disc LA Pre 2010  
Ultimate Wood Casemaster Disc LA Pre 2010  
Includes:  
1 – Dyad sash bracket  
2 – #7HD – #8x1” Phillips flat head wood screws (11800773) | LH  
RH | 10810415  
10810416 |
# Ultimate and Ultimate Wood Casemaster Disc LA Pre 2010

## Ultimate and Ultimate Wood French Casemaster Disc LA Pre 2010

### Illustration

**Not to Scale**

<table>
<thead>
<tr>
<th>Dual Arm Roto–gear Operator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ultimate Casemaster Disc LA Pre 2010</td>
</tr>
<tr>
<td>Ultimate Wood Casemaster Disc LA Pre 2010</td>
</tr>
<tr>
<td>CN 20 and over (see Dim. A meas.)</td>
</tr>
<tr>
<td>Daylight opening width 14 1/2&quot; (368) and over</td>
</tr>
<tr>
<td><strong>Includes:</strong></td>
</tr>
<tr>
<td>1 – Dual arm roto–gear</td>
</tr>
<tr>
<td>5 – #8x1” Phillips flat head wood screws (11800740)</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Dual Arm Sash Bracket</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ultimate Casemaster Disc LA Pre 2010</td>
</tr>
<tr>
<td>Ultimate Wood Casemaster Disc LA Pre 2010</td>
</tr>
<tr>
<td><strong>Includes:</strong></td>
</tr>
<tr>
<td>1 – Dual arm sash bracket</td>
</tr>
<tr>
<td>2 – #7HD – #8x1” Phillips flat head wood screws (11800773)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sash Track</th>
</tr>
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<tbody>
<tr>
<td><strong>Includes:</strong></td>
</tr>
<tr>
<td>1 – Sash track</td>
</tr>
<tr>
<td>3 – #7HD – #8x1” Phillips flat head wood screws (11800773)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Egress Dual Arm Roto–gear Operator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ultimate French Casemaster Disc LA Pre 2010</td>
</tr>
<tr>
<td>Ultimate Wood French Casemaster Disc LA Pre 2010</td>
</tr>
<tr>
<td>CN 48* through CN 56 width</td>
</tr>
<tr>
<td>For sash with daylight opening width of</td>
</tr>
<tr>
<td>18 1/2” (470) through 22 1/2” (572)</td>
</tr>
<tr>
<td><strong>Includes:</strong></td>
</tr>
<tr>
<td>1 – Egress dual arm roto–gear</td>
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<tr>
<td>5 – #8x1” Phillips flat head wood screws (11800740)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Egress Dual Arm Sash Bracket</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ultimate French Casemaster Disc LA Pre 2010</td>
</tr>
<tr>
<td>Ultimate Wood French Casemaster Disc LA Pre 2010</td>
</tr>
<tr>
<td><strong>Includes:</strong></td>
</tr>
<tr>
<td>1 – Egress dual arm sash bracket</td>
</tr>
<tr>
<td>2 – #7HD – #8x1” Phillips flat head wood screws (11800773)</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Detach Clip, Dual Arm Roto–gear</th>
</tr>
</thead>
<tbody>
<tr>
<td>Used on Dual Arm Roto–Gear and Hinges</td>
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### Table

<table>
<thead>
<tr>
<th>OPER./ COLOR</th>
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<tr>
<td>LH</td>
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</tr>
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<td>10815501</td>
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<tr>
<td>LH</td>
<td>10810339</td>
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<td>RH</td>
<td>10810340</td>
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<td>10830706</td>
</tr>
<tr>
<td>LH</td>
<td>10814800</td>
</tr>
<tr>
<td>RH</td>
<td>10814801</td>
</tr>
<tr>
<td>LH</td>
<td>10814830</td>
</tr>
<tr>
<td>RH</td>
<td>10814831</td>
</tr>
<tr>
<td>Mill Finish</td>
<td>10814839</td>
</tr>
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</table>

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* Pre 7/1/99 units use single arm up to CN 48 width.

CN 20 and over (see Dim. A meas.)

Daylight opening width 14 1/2” (368) and over

Ultimate and Ultimate Wood CaseMaster Disc LA Pre 2010

Discontinued (LA) Parts
## ULTIMATE AND ULTIMATE WOOD AWNING DISC LA PRE 2010

<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>OPER./COLOR</th>
<th>PART NO.</th>
</tr>
</thead>
</table>
| ![Diagram](12\".png) | **Roto–gear Operator**  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
CN under 28 width  
Daylight opening width under 22 1/2” (572)  
Includes:  
1 – 12” (305) scissor operator  
5 – #6x1” Phillips flathead wood screws (11800810) | Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
CN under 28 width  
Daylight opening width under 22 1/2” (572)  
Includes:  
1 – 12” (305) scissor operator  
5 – #6x1” Phillips flathead wood screws (11800810) | 10811412 |
| ![Diagram](20 3/4\".png) | **Roto–gear Operator**  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
CN 28 to under CN 36 width  
Daylight opening width of 22 1/2” (572) to under 30 1/2” (775)  
Includes:  
1 – 20 3/4” (527) roto–gear  
5 – #8x1” Phillips flathead wood screws (11800810) | Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
CN 28 to under CN 36 width  
Daylight opening width of 22 1/2” (572) to under 30 1/2” (775)  
Includes:  
1 – 20 3/4” (527) roto–gear  
5 – #8x1” Phillips flathead wood screws (11800810) | 10811421 |
| ![Diagram](28 3/4\".png) | **Roto–gear Operator**  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
CN 36 width and over  
Daylight opening width of 30 1/2” (775) and over  
Includes:  
1 – 28 3/4” (730) roto–gear  
5 – #6x1” Phillips flathead wood screws (11800810) | Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
CN 36 width and over  
Daylight opening width of 30 1/2” (775) and over  
Includes:  
1 – 28 3/4” (730) roto–gear  
5 – #6x1” Phillips flathead wood screws (11800810) | 10811429 |
| ![Diagram](Sash Hook.png) | **Sash Hook**  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
Includes:  
1 – Sash hook  
2 – #8x1” Phillips flathead wood screws (11800805) | Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
Includes:  
1 – Sash hook  
2 – #8x1” Phillips flathead wood screws (11800805) | 10820008 |
| ![Diagram](Detatch Clip.png) | **Detach Clip, Awning Roto–gear**  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
Includes:  
1 – 28 3/4” (730) roto–gear  
5 – #8x1” Phillips flathead wood screws (11800810) | Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
Includes:  
1 – 28 3/4” (730) roto–gear  
5 – #8x1” Phillips flathead wood screws (11800810) | 10814838 |
| ![Diagram](Guide Bar.png) | **Guide Bar**  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
23” (584) CN 28 width to under CN 36  
31” (787) CN 36 width and over  
Includes:  
1 – Guide bar  
2 or 3 – #7HD – #8x1” Phillips flathead wood screws (11800773) | Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
23” (584) CN 28 width to under CN 36  
31” (787) CN 36 width and over  
Includes:  
1 – Guide bar  
2 or 3 – #7HD – #8x1” Phillips flathead wood screws (11800773) | 11101222  
11101230 |
| ![Diagram](Guide Bar Shoe.png) | **Guide Bar Shoe**  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
Includes:  
1 – Guide bar  
2 or 3 – #7HD – #8x1” Phillips flathead wood screws (11800773) | Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
Includes:  
1 – Guide bar  
2 or 3 – #7HD – #8x1” Phillips flathead wood screws (11800773) | 10811430 |
ULTIMATE AND ULTIMATE WOOD CASEMASTER DISC LA PRE 2010
ULTIMATE AND ULTIMATE WOOD FRENCH CASEMASTER DISC LA PRE 2010

<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>OPER./ COLOR</th>
<th>PART NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>UL–LR Assembly shown</td>
<td><strong>Hinge Track</strong>&lt;br&gt;Ultimate Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Wood Casemaster Disc LA Pre 2010&lt;br&gt;CN 16, CN 20, CN 24, CN 28, CN 32, CN 36&lt;br&gt;Uses (not included):&lt;br&gt;4 – #7x5/8&quot; Phillips flat head screws (11800736)</td>
<td>LL–UR</td>
<td>10814760&lt;br&gt;UL–LR</td>
</tr>
<tr>
<td>UL–LR Assembly shown</td>
<td><strong>Hinge Arm Assembly (Standard)</strong>&lt;br&gt;Ultimate Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Wood Casemaster Disc LA Pre 2010&lt;br&gt;CN 16, CN 20, CN 24, CN 32, CN 36&lt;br&gt;Uses (not included):&lt;br&gt;3 – #7HD – #8x1” Phillips flat head screws (11800773)</td>
<td>LL–UR</td>
<td>10814754&lt;br&gt;UL–LR</td>
</tr>
<tr>
<td>DIM A&lt;br&gt;DIM B&lt;br&gt;DIM C</td>
<td><strong>Hinge Arm Assembly (CN 28 Egress)</strong>&lt;br&gt;Ultimate Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Wood Casemaster Disc LA Pre 2010&lt;br&gt;Daylight opening width 22 1/2” (572)&lt;br&gt;Uses (not included):&lt;br&gt;3 – #7HD – #8x1” Phillips flat head screws (11800773)</td>
<td>LL–UR</td>
<td>10814841&lt;br&gt;UL–LR</td>
</tr>
<tr>
<td>DIM A&lt;br&gt;DIM B&lt;br&gt;DIM C</td>
<td><strong>Egress Hinge Arm Assembly</strong>&lt;br&gt;Ultimate Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Wood Casemaster Disc LA Pre 2010&lt;br&gt;Uses (not included):&lt;br&gt;3 – #8x1” Phillips flat head screws (11800896)</td>
<td>LL–UR</td>
<td>10814860&lt;br&gt;UL–LR</td>
</tr>
<tr>
<td>Standard</td>
<td>CN28</td>
<td>Egress</td>
<td></td>
</tr>
<tr>
<td>DIM A</td>
<td>3.484</td>
<td>3.031</td>
<td>1.968</td>
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<tr>
<td>DIM B</td>
<td>5.015</td>
<td>5.469</td>
<td>6.531</td>
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<tr>
<td>DIM C</td>
<td>2.375</td>
<td>2.123 (EG)</td>
<td>1.940 (CR)</td>
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<td>ILLUSTRATION NOT TO SCALE</td>
<td>DESCRIPTION</td>
<td>OPER./ COLOR</td>
<td>PART NO.</td>
</tr>
<tr>
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</table>
| ![10'' Hinge Track](image1) | **10'' Hinge Track**  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
CN under 20 height  
*Uses (not included):*  
3 – SS #7x5/8" Phillips flathead wood screws (11800736) | LH | 10813006 |
| | | RH | 10813007 |
| | **10'' Hinge Arm Assembly**  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
CN under 20 height  
*Uses (not included):*  
4 – #7HD – #8x1” Phillips flat head screws (11800773) | LH | 10813004 |
| | | RH | 10813005 |
| ![14'' Hinge Track](image2) | **14'' Hinge Track**  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
CN 20 height to under CN 24 height  
*Uses (not included):*  
4 – SS #7x5/8” Phillips flathead wood screws (11800736) | LH | 10813106 |
| | | RH | 10813107 |
| ![14'' Hinge Arm Assembly](image3) | **14'' Hinge Arm Assembly**  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
CN 20 height to under CN 24 height  
*Uses (not included):*  
4 – #7HD – #8x1” Phillips flat head wood screws (11800773) | LH | 10813104 |
<p>| | | RH | 10813105 |</p>
<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>OPER./COLOR</th>
<th>PART NO.</th>
</tr>
</thead>
</table>
| ![18" Hinge Track](image1) | 18" Hinge Track  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
CN 24 height to under CN 40 height  
Uses (not included):  
5 – SS #7x5/8” Phillips flathead wood screws (11800736) | LH | 10813206  
RH | 10813207 |
| ![18" Hinge Arm Assembly](image2) | 18" Hinge Arm Assembly  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
CN 24 height to under CN 40 height  
Uses (not included):  
4 – #7HD – #8x1” Phillips flathead wood screws (11800773) | LH | 10813204  
RH | 10813205 |
| ![22" Hinge Track](image3) | 22" Hinge Track  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
CN 40 height and over  
Uses (not included):  
6 – SS #7x5/8” Phillips flathead wood screws (11800736) | LH | 10813306  
RH | 10813307 |
| ![22" Hinge Arm Assembly](image4) | 22" Hinge Arm Assembly  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
CN 40 height and over  
Uses (not included):  
4 – #7HD – #8x1” Phillips flathead wood screws (11800773) | LH | 10813304  
RH | 10813305 |
## ULTIMATE AND ULTIMATE WOOD CASEMASTER DISC LA PRE 2010

### ULTIMATE AND ULTIMATE WOOD AWNING DISC LA PRE 2010

### ULTIMATE AND ULTIMATE WOOD FRENCH CASEMASTER DISC LA PRE 2010

<table>
<thead>
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<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>OPER./COLOR</th>
<th>PART NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="Folding Handle Illustration" /></td>
<td><strong>Folding Handle</strong>&lt;br&gt;Ultimate French Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Wood French Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Wood Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Awning Disc Pre 2010&lt;br&gt;Ultimate Wood Awning Disc Pre 2010&lt;br&gt;Includes:&lt;br&gt; 1 – Handle with set screw</td>
<td>Satin Taupe&lt;br&gt;Bronze&lt;br&gt;White&lt;br&gt;Brass&lt;br&gt;Antique Brass&lt;br&gt;Satin Chrome&lt;br&gt;Satin Nickel&lt;br&gt;Oil Rubbed Bronze&lt;br&gt;Polished Chrome</td>
<td>10898282&lt;br&gt;10898302&lt;br&gt;10898292&lt;br&gt;10898312&lt;br&gt;10898322&lt;br&gt;10898342&lt;br&gt;10898362&lt;br&gt;10898352&lt;br&gt;10898332</td>
</tr>
<tr>
<td><img src="image2" alt="Folding Handle Cover Illustration" /></td>
<td><strong>Folding Handle Cover</strong>&lt;br&gt;Ultimate French Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Wood French Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Wood Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Awning Disc Pre 2010&lt;br&gt;Ultimate Wood Awning Disc Pre 2010&lt;br&gt;Includes:&lt;br&gt; 1 – Cover</td>
<td>Satin Taupe&lt;br&gt;Bronze&lt;br&gt;White&lt;br&gt;Brass&lt;br&gt;Antique Brass&lt;br&gt;Satin Chrome&lt;br&gt;Satin Nickel&lt;br&gt;Oil Rubbed Bronze&lt;br&gt;Polished Chrome</td>
<td>10898281&lt;br&gt;10898301&lt;br&gt;10898291&lt;br&gt;10898311&lt;br&gt;10898321&lt;br&gt;10898341&lt;br&gt;10898361&lt;br&gt;10898351&lt;br&gt;10898331</td>
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<tr>
<td><img src="image3" alt="Set Screw for Folding Handle Illustration" /></td>
<td><strong>Set Screw for Folding Handle</strong>&lt;br&gt;Stainless Steel</td>
<td>10898283</td>
<td></td>
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<tr>
<td><img src="image4" alt="Set Screw for Curved Handle Illustration" /></td>
<td><strong>Set Screw for Curved Handle</strong>&lt;br&gt;Satin Taupe&lt;br&gt;Bronze&lt;br&gt;White</td>
<td>10898273&lt;br&gt;10898243&lt;br&gt;10898253</td>
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<tr>
<td>Illustration</td>
<td>Description</td>
<td>Oper./Color</td>
<td>Part No.</td>
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</tbody>
</table>
| Sequential Lock, Primary  
Ultimate Casemaster Disc LA Pre 2010  
Ultimate Wood Casemaster Disc LA Pre 2010  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
Primary cam included  
Includes:  
1 – Primary sequential lock with primary cam  
3 – #8x1” Phillips pan head wood screws (11808100)  
| LH  
Satin Taupe  
Bronze  
White  
Brass  
Antique Brass  
Satin Chrome  
Satin Nickel  
Oil Rubbed Bronze  
| 1 Required per unit for Casemaster  
1 LH and 1 RH required for Awning  
| 10816062  
10816050  
10816052  
10814850  
10816058  
10816056  
10816079  
10816067  
|
| Cam, Primary Lock  
Ultimate Casemaster Disc LA Pre 2010  
Ultimate Wood Casemaster Disc LA Pre 2010  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
| LH  
RH  
| 10816048  
10816049  
| 10816048  
10816049  
|
| Sequential Lock, Secondary  
Ultimate Casemaster Disc LA Pre 2010  
Ultimate Wood Casemaster Disc LA Pre 2010  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
Secondary cam included  
Includes:  
1 – Secondary sequential lock with secondary cam  
3 – #8x1” Phillips pan head wood screws (11808100)  
| Black  
| 10816060  
| 10816060  
|
| Keeper, Sequential Lock  
Ultimate Casemaster Disc LA Pre 2010  
Ultimate Wood Casemaster Disc LA Pre 2010  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
Includes:  
1 – Keeper  
2 – #7HD – #8x1” Phillips flat head wood screws (11800773)  
| 10816065  
| 10816065  
|
# Ultimate and Ultimate Wood Casemaster/Awning Disc (LA) Pre 2010

**Discontinued (LA) Parts**

<table>
<thead>
<tr>
<th>Illustration</th>
<th>Description</th>
<th>Oper./Color</th>
<th>Part No.</th>
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</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Tie Bar, Sequential Lock" /></td>
<td><strong>Tie Bar, Sequential Lock</strong>&lt;br&gt;Ultimate Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Wood Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Awning Disc Pre 2010&lt;br&gt;Ultimate Wood Awning Disc Pre 2010</td>
<td>Mill Finish</td>
<td>10816070 10816071 10816074 10816072 10816073</td>
</tr>
<tr>
<td><img src="image2.png" alt="Support Block, Tie Bar" /></td>
<td><strong>Support Block, Tie Bar</strong>&lt;br&gt;W7009&lt;br&gt;Ultimate Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Wood Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Awning Disc Pre 2010&lt;br&gt;Ultimate Wood Awning Disc Pre 2010</td>
<td></td>
<td>32459992</td>
</tr>
</tbody>
</table>

- CN 32 thru 40, 12 7/8” (327)
- over CN 40 thru 48, 24 7/8” (632)
- over CN 48 thru 56, 32 7/8” (835)
- over CN 56 thru 64, 38 7/8” (987)
- over CN 64 thru 72, 48 7/8” (1241)

1 block required on CN 48<br>2 required over CN 48 to under CN 72<br>3 required CN 72 and over
# Ultimate and Ultimate Wood Casemaster/Awning Disc LA Pre 2010

Ultimate and Ultimate Wood Casemaster Disc LA Pre 2010
Ultimate and Ultimate Wood Awning Disc LA Pre 2010
Ultimate and Ultimate Wood French Casemaster Disc LA Pre 2010

<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>OPER./COLOR</th>
<th>PART NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Snubber, Concealed" /></td>
<td><strong>Snubber, Concealed</strong>&lt;br&gt;Ultimate French Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Wood French Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Wood Casemaster Disc LA Pre 2010&lt;br&gt;Used on Sash and Frame&lt;br&gt;Uses:&lt;br&gt;For frame application:&lt;br&gt;2 – #7 x 5/8” Phillips flat head wood screws, stainless steel (11800736)&lt;br&gt;For sash application:&lt;br&gt;2 – #8 x 1” Phillips flat head wood screws, stainless steel (11800896)</td>
<td>Stainless Steel</td>
<td>10899110</td>
</tr>
<tr>
<td><img src="image" alt="Stationary Bracket, Side Jamb" /></td>
<td><strong>Stationary Bracket, Side Jamb</strong>&lt;br&gt;Ultimate Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Wood Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Awning Disc Pre 2010&lt;br&gt;Ultimate Wood Awning Disc Pre 2010&lt;br&gt;Includes:&lt;br&gt;1 – Stationary bracket&lt;br&gt;4 – #7 x 7/8” Phillips flat head screws (11800798)</td>
<td>Mill Finish</td>
<td>11841120</td>
</tr>
<tr>
<td><img src="image" alt="Stationary Bracket, Head Jamb and Sill" /></td>
<td><strong>Stationary Bracket, Head Jamb and Sill</strong>&lt;br&gt;Ultimate Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Wood Casemaster Disc LA Pre 2010&lt;br&gt;Ultimate Awning Disc Pre 2010&lt;br&gt;Ultimate Wood Awning Disc Pre 2010&lt;br&gt;Includes:&lt;br&gt;1 – Stationary bracket&lt;br&gt;4 – #7 x 7/8” Phillips flat head screws (11800798)</td>
<td>Mill Finish</td>
<td>11841000</td>
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## Ultimate and Ultimate Wood Casemaster/Awning Disc (La) Pre 2010
### Discontinued (La) Parts

<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>OPER./ COLOR</th>
<th>PART NO.</th>
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</table>
| ![Crank, Pole](crank.png) | Crank, Pole  
Ultimate Casemaster Disc LA Pre 2010  
Ultimate Wood Casemaster Disc LA Pre 2010  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010 | Mill Finish  
60” (1524)  
96” (2438)  
138” (3505) | 01590321 01590411 05540711 |
| ![Adapter, Pole Crank](adapter.png) | Adapter, Pole Crank  
Ultimate Casemaster Disc LA Pre 2010  
Ultimate Wood Casemaster Disc LA Pre 2010  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010 | Mill Finish | 05570441 |
| ![Universal and Insert](universal.png) | Universal and Insert  
Ultimate Casemaster Disc LA Pre 2010  
Ultimate Wood Casemaster Disc LA Pre 2010  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
Includes:  
1 – Universal BZ – 05570440 TP – 05570443  
1 – Insert 05570434 | Satin Taupe  
Bronze | 11869387 11869359 |
| ![Extension](extension.png) | Extension  
Ultimate Casemaster Disc LA Pre 2010  
Ultimate Wood Casemaster Disc LA Pre 2010  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
Ultimate French Casemaster Disc LA Pre 2010  
Ultimate Wood French Casemaster Disc LA Pre 2010  
2” (51) for roto gear handle | Satin Taupe  
Bronze  
White | 05570436 05570432 05570430 |
| ![Extension](extension.png) | Extension  
Ultimate Casemaster Disc LA Pre 2010  
Ultimate Wood Casemaster Disc LA Pre 2010  
Ultimate Awning Disc Pre 2010  
Ultimate Wood Awning Disc Pre 2010  
Ultimate French Casemaster Disc LA Pre 2010  
Ultimate Wood French Casemaster Disc LA Pre 2010  
4” (102) for roto gear handle | Satin Taupe  
Bronze  
White | 05570435 05570431 05570429 |
# Ultimate and Ultimate Wood French Casemaster

**NOTE:** These parts are for Ultimate and Ultimate Wood French Casemaster units ordered 9/12/05 and later and Round Top French Casemaster units ordered 1/9/08 and later.

<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>OPER./ COLOR</th>
<th>PART NO.</th>
</tr>
</thead>
</table>
| ![Image](image1.png) | **Top Corner Drive**
Ultimate French Casemaster Disc LA Pre 2010
Ultimate Wood French Casemaster Disc LA Pre 2010
*Includes:*
1 – Top Corner
4 – #8x1 1/4” Phillips flat head screws (11808118) |  | 10816025 |
| ![Image](image2.png) | **Top Corner Secondary Extension**
Ultimate French Casemaster Disc LA Pre 2010
Ultimate Wood French Casemaster Disc LA Pre 2010
For units with RO width 50 1/2” and greater
*Includes:*
1 – Extension
2 – #8x1 1/4” Phillips flat head screws (11808118) |  | 10816026 |
| ![Image](image3.png) | **Top Corner Driver Filler**
Ultimate French Casemaster Disc LA Pre 2010
Ultimate Wood French Casemaster Disc LA Pre 2010
For units with RO width under 50 1/2”
*Includes:*
1 – Filler
1 – #8x1 1/4” Phillips flat head screws (11808118) |  | 10816028 |
| ![Image](image4.png) | **Bottom Corner Drive**
Ultimate French Casemaster Disc LA Pre 2010
Ultimate Wood French Casemaster Disc LA Pre 2010
*Includes:*
1 – Bottom Corner
3 – #8x1 1/4” Phillips flat head screws (11808118) |  | 10816024 |
ULTIMATE AND ULTIMATE WOOD FRENCH CASEMASTER DISC LA PRE 2010

NOTE: These parts are for Ultimate and Ultimate Wood French Casemaster units ordered 9/12/05 and later and Round Top French Casemaster units ordered 1/9/08 and later.

<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>OPER./COLOR</th>
<th>PART NO.</th>
</tr>
</thead>
</table>
| ![Linkage Illustration](image1.png) | **Linkage**
Ultimate French Casemaster Disc LA Pre 2010
Ultimate Wood French Casemaster Disc LA Pre 2010
Includes:
Linkage
#8 x 1 1/4” Phillips flat head screws (11808118)
(quantity of screws varies by size of unit) | 1 Screw – CN32
CN36
CN40
4 Screws – CN48
CN56
CN60
6 Screws – CN64
CN72
75 19/32” (1920) | 10816029
10816031
10816032
10816033
10816034
10816035
10816036
10816037
10816040 |
| ![230mm Linkage Extension Illustration](image2.png) | **230mm Linkage Extension**
Ultimate French Casemaster Disc LA Pre 2010
Ultimate Wood French Casemaster Disc LA Pre 2010
Without cam, no lock point
For special height
For replacement, specify length of face plate of original part.
Includes:
2 – #8 x 1 1/4” Phillips flat head screws (11808118) | 230mm Linkage Extension
Ultimate French Casemaster Disc LA Pre 2010
Ultimate Wood French Casemaster Disc LA Pre 2010
Without cam, no lock point
For special height
For replacement, specify length of face plate of original part.
Includes:
2 – #8 x 1 1/4” Phillips flat head screws (11808118) | 10816097 |
| ![Run Up Block Illustration](image3.png) | **Run Up Block**
For Sash Lift
Includes:
1 – Block
1 – #7 x 5/8” flat head self tapping screw (11800736) | Run Up Block
For Sash Lift
Includes:
1 – Block
1 – #7 x 5/8” flat head self tapping screw (11800736) | 10816095 |
| ![Astragal Cap Holding Bracket Illustration](image4.png) | **Astragal Cap Holding Bracket**
Ultimate French Casemaster only
Uses:
1 – #7 x 7/8” Type AB, full thread screw (SS) – (11800777) | Astragal Cap Holding Bracket
Ultimate French Casemaster only
Uses:
1 – #7 x 7/8” Type AB, full thread screw (SS) – (11800777) | 10500096 |
| ![Multi–Lock Handle Mounting Bracket Illustration](image5.png) | **Multi–Lock Handle Mounting Bracket**
Includes:
2 – #8 x 1” Phillips flat head wood screws (11800810) | Multi–Lock Handle Mounting Bracket
Includes:
2 – #8 x 1” Phillips flat head wood screws (11800810) | 10816023 |
ULTIMATE AND ULTIMATE WOOD FRENCH CASEMASTER DISC PRE 2010

NOTE: These parts are for Ultimate and Ultimate Wood French Casemaster units ordered 9/12/05 and later and Round Top French Casemaster units ordered 1/9/08 and later.

<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>Head Jamb Strike Kit  Ultimate French Casemaster Disc LA Pre 2010  Includes: 1 - Standard Strike Plate (10816092) 3 - #7 x 7/8” SS screws (11800777)</td>
<td></td>
<td>11851604</td>
</tr>
<tr>
<td></td>
<td>Sill Strike or Second Head Jamb Strike Kit  Ultimate French Casemaster Disc LA Pre 2010  Includes: 1 – Sequential Strike (10816091) 2 – #7 x 7/8” SS screws (11800777)</td>
<td></td>
<td>11851605</td>
</tr>
<tr>
<td></td>
<td>Head Jamb Strike Kit  Ultimate Wood French Casemaster Disc LA Pre 2010  Includes: 1 – Standard Strike Plate (10816092) 3 – #10–13 x 1” SS screws (11830011)</td>
<td></td>
<td>11851600</td>
</tr>
<tr>
<td></td>
<td>Sill Strike or Second Head Jamb Strike Kit  Ultimate Wood French Casemaster Disc LA Pre 2010  Includes: 1 – Sequential Strike (10816091) 2 – #10–13 x 1” SS screws (11830011)</td>
<td></td>
<td>11851601</td>
</tr>
<tr>
<td></td>
<td>Astragal Strike (Upper) Kit  Ultimate French Casemaster Disc LA Pre 2010  Ultimate Wood French Casemaster Disc LA Pre 2010  Includes: 1 – Sequential Strike (10816091) 2 – #8 x 1 1/4” SS screws (11808118)</td>
<td></td>
<td>11851602</td>
</tr>
<tr>
<td></td>
<td>Astragal Strike (Bottom) Kit  Ultimate French Casemaster Disc LA Pre 2010  Ultimate Wood French Casemaster Disc LA Pre 2010  Includes: 1 – Standard Strike (10816092) 3 – #8 x 1 1/4” SS screws (11808118)</td>
<td></td>
<td>11851603</td>
</tr>
</tbody>
</table>
ULTIMATE AND ULTIMATE WOOD CASEMASTER VENTING PICTURE DISC PRE 2010

When ordering replacement parts specify:
1. type of unit;
2. part number;
3. description.

NOTE: Handling of parts is viewed from the exterior.

<table>
<thead>
<tr>
<th>OPER./ PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>RH Shown</td>
<td></td>
</tr>
</tbody>
</table>

### Handle Assembly
Ultimate and Ultimate Wood Casemaster Venting Picture Pre 2010
Right Hand or Left Hand Assembly
Includes:
1 – Handle Assembly
2 – #8 x 1" Phillips pan head self-tapping screws (1180800)

<table>
<thead>
<tr>
<th>OPER./ PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Right Hand</td>
<td></td>
</tr>
<tr>
<td>WH</td>
<td>10898200</td>
</tr>
<tr>
<td>BZ</td>
<td>10898201</td>
</tr>
<tr>
<td>TP</td>
<td>10898202</td>
</tr>
<tr>
<td>BS</td>
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<td>AB</td>
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<tr>
<td>SC</td>
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<tr>
<td>SN</td>
<td>10898208</td>
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<tr>
<td>ORBZ</td>
<td>10898207</td>
</tr>
<tr>
<td>PC</td>
<td>10898218</td>
</tr>
</tbody>
</table>

### Hardware Assembly
Ultimate and Ultimate Wood Casemaster Venting Picture Pre 2010
Includes:
1 – Hardware Assembly
2 – #8–18 x 1 1/2″ Phillips truss head self-tapping screws (11808150)
2 – #8–18 x 1 1/2″ Phillips truss head self-tapping screws with shims washers (11808151)
6 – #7HD–#8–18 x 1″ Phillips flat head self-tapping screws (11800773)

<table>
<thead>
<tr>
<th>OPER./ PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Right Hand</td>
<td></td>
</tr>
<tr>
<td>CN 36</td>
<td>10810501</td>
</tr>
<tr>
<td>CN 40</td>
<td>10810502</td>
</tr>
<tr>
<td>CN 48</td>
<td>10810503</td>
</tr>
<tr>
<td>CN 56</td>
<td>10810504</td>
</tr>
<tr>
<td>CN 60</td>
<td>10810505</td>
</tr>
<tr>
<td>CN 64</td>
<td>10810506</td>
</tr>
<tr>
<td>CN 72</td>
<td>10810523</td>
</tr>
</tbody>
</table>

### Sash Bracket
Ultimate and Ultimate Wood Casemaster Venting Picture Pre 2010
Includes:
1 – Sash Bracket
3 – #8–18 x 1 1/4″ Phillips flat head self-tapping screws (11808118)

<table>
<thead>
<tr>
<th>OPER./ PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tr>
<tr>
<td></td>
<td>10810012</td>
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</tbody>
</table>

LEFT HAND

<table>
<thead>
<tr>
<th>OPER./ PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>CN 36</td>
<td>10810508</td>
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<tr>
<td>CN 40</td>
<td>10810509</td>
</tr>
<tr>
<td>CN 48</td>
<td>10810510</td>
</tr>
<tr>
<td>CN 56</td>
<td>10810511</td>
</tr>
<tr>
<td>CN 60</td>
<td>10810512</td>
</tr>
<tr>
<td>CN 64</td>
<td>10810513</td>
</tr>
<tr>
<td>CN 72</td>
<td>10810524</td>
</tr>
<tr>
<td>ILLUSTRATION</td>
<td>DESCRIPTION</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------</td>
</tr>
</tbody>
</table>
| ![Keeper](image1.png) | Keeper Ultimate and Ultimate Wood Casemaster Venting Picture Pre 2010  
Includes:  
2 – Keepers (10814816)  
2 – #8–18 x 1 1/4 "Phillips flat head self–tapping screws (11808118) | 11860701 |
| ![Secondary Lock Clip](image2.png) | Secondary Lock Clip Ultimate and Ultimate Wood Casemaster Venting Picture Pre 2010  
Includes:  
2 – #8–18 x 1 1/2 "Phillips truss head self–tapping screws (11808150) | 105551 |
| ![Cam](image3.png) | Cam Ultimate and Ultimate Wood Casemaster Venting Picture Pre 2010 | 10811002 |
| ![Retainer](image4.png) | Retainer Ultimate and Ultimate Wood Casemaster Venting Picture Pre 2010  
Includes:  
2 – #8 x 1 "Phillips pan head self–tapping screws (11800800) | 10811003 |
| ![Sash Removal / Installation Tool](image5.png) | Sash Removal / Installation Tool Ultimate and Ultimate Wood Casemaster Venting Picture Pre 2010  
NOTE: use 3–#10x1” wood screws to attach or order 3 screws part number 11801010 | 11860024 |
| ![Screen Bulb Assembly](image6.png) | Screen Bulb Assembly Ultimate and Ultimate Wood Casemaster Venting Picture Pre 2010  
Length 120” | 11850030 |
| ![Screen Corner Key Kit](image7.png) | Screen Corner Key Kit Ultimate and Ultimate Wood Casemaster Venting Picture Pre 2010  
Includes:  
4 – flexible screen bulb corner keys  
1 – Installation instruction | 11860702 |
POWERDRIVE CONSISTS OF THE FOLLOWING COMPONENTS (ULTIMATE AND WOOD ULTIMATE AWNING DISC PRE 2010):

<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>OPER./COLOR</th>
<th>PART NO.</th>
</tr>
</thead>
</table>
| (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) | Sentry II Operator Kit, Complete  
Includes:  
1 – Operator Motor (a)  
1 – Control Box (b) – 05570558  
1 – Cover Plate (c) – 05570559  
1 – Cover Plate Screws (d)  
1 – Rain Sensor(e)  
1 – Decorative Cover (f)  
1 – Decorative Button (g)  
1 – Hardware  
1 – Screen interlock (h)  
2 – Screen interlock mounting screws (i)  
1 – Hex Wrench (j)  
1 – Spline Adaptor (k)  
2 – #8 x 5/8 Pan head bracket Screws (l)  
1 – Bracket (m)  
1 – Isolation Grommet (n)  
1 – Push on Fastener (o)  
1 – Connector (p)  
1 – Strain Relief (q)  
1 – Wire Piece (r) | Satin Taupe  
Bronze  
White | 05570536  
05570538  
05570537 |
| (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) | Hardware Package  
For Sentry II Operator  
Includes:  
1 – Hardware  
1 – Screen Interlock (a)  
2 – Screen Interlock Mounting Screws (b)  
1 – Hex Wrench (c)  
1 – Spline Adaptor (d)  
2 – #8 x 5/8 Pan head Bracket Screws (e)  
1 – Bracket (f)  
1 – Isolation Grommet (g)  
1 – Push on Fastener (h)  
1 – Connector (i)  
1 – Strain Relief (j)  
1 – Wire Piece (k)  
1 – Rain Sensor (l) | | 05570557 |
POWERDRIVE CONSISTS OF THE FOLLOWING COMPONENTS (ULTIMATE AND WOOD ULTIMATE AWNING DISC PRE 2010):

<table>
<thead>
<tr>
<th>ILLUSTRATION</th>
<th>DESCRIPTION</th>
<th>OPER./COLOR</th>
<th>PART NO.</th>
</tr>
</thead>
</table>
| ![Roto-gear Operator](image1.png) | **Roto-gear Operator, PowerDrive**  
For 6” (152) guide bar  
CN 28 to under CN 36 width  
**Includes:**  
1 – Roto-gear  
5 – #8x1” Phillips flathead wood screws (11800740) | 10811423 |
| ![Roto-gear Operator](image2.png) | **Roto-gear Operator, PowerDrive**  
For 10” (254) guide bar  
CN 36 width and over  
**Includes:**  
1 – Roto-gear  
5 – #8x1” Phillips flathead wood screws (11800740) | 10811422 |
| ![Guide Bar](image3.png) | **Guide Bar, PowerDrive**  
6 3/4” (171) CN 28 width to under CN 36  
10 1/4” (260) CN 36 width and over  
**Includes:**  
1 – Guide bar  
2 – #7HD – #8x1” Phillips flathead wood screws (11800773) | 11101206  
11101210 |
| ![Keeper](image4.png) | **Keeper, PowerDrive**  
2 required  
**Includes:**  
1 – Keeper  
3 – #8x1” Phillips flathead wood screws (11808101) | 10817204 |
| ![Guide Bar Shoe](image5.png) | **Guide Bar Shoe**  
Mill Finish | 10811430 |
| ![Tie Bar](image6.png) | **Tie Bar, PowerDrive**  
CN 28 to under CN 36 width, 22 3/8” (568) | 10816121 |
| ![Tie Bar](image7.png) | **Tie Bar, PowerDrive**  
CN 36 to under CN 48 width, 30 3/8 (772) | 10816132 |
| ![Tie Bar](image8.png) | **Tie Bar, PowerDrive**  
CN 48 width and over, 42 3/8” (1076) | 10816141 |
| ![Tie Bar Guide](image9.png) | **Tie Bar Guide, PowerDrive**  
**Includes:**  
1 – Tie bar guide  
3 – #8x1” Phillips flathead wood screws (11800740) | 10811406 |
POWERDRIVE CONSISTS OF THE FOLLOWING COMPONENTS (ULTIMATE AND WOOD ULTIMATE AWNING DISC PRE 2010):

<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><img src="image1" alt="Illustration" /></td>
<td>Decorative Cover Kit For Sentry II Operator Includes: 1 – Motor Cover (a) 1 – Decorative Button w/screw(b)</td>
<td>Satin Taupe Bronze White</td>
<td>05570554 05570556 05570555</td>
</tr>
<tr>
<td><img src="image2" alt="Illustration" /></td>
<td>Remote Control For Sentry II Operator</td>
<td></td>
<td>05570541</td>
</tr>
<tr>
<td><img src="image3" alt="Illustration" /></td>
<td>Hand Held Remote</td>
<td></td>
<td>05570506</td>
</tr>
<tr>
<td><img src="image4" alt="Illustration" /></td>
<td>Replacement Operator Motor</td>
<td></td>
<td>05570543</td>
</tr>
<tr>
<td><img src="image5" alt="Illustration" /></td>
<td>Infrared Receiver with Rain Sensor Includes: 1 – Infrared Plate (a) 1 – Infrared Receiver (b)</td>
<td></td>
<td>05570505</td>
</tr>
<tr>
<td><img src="image6" alt="Illustration" /></td>
<td>Transformer, Sentry 2000</td>
<td></td>
<td>05570519</td>
</tr>
<tr>
<td><img src="image7" alt="Illustration" /></td>
<td>Wintrol Model 1000 Kit Used from 1989–1993 Available as a complete kit only.</td>
<td>WH BZ</td>
<td>05570452 05570453</td>
</tr>
</tbody>
</table>
2003–2010 REPLACEMENT WOOD & VINYL PARTS – OPERATOR AND STATIONARY UNITS

TO ORDER REPLACEMENT WOOD PARTS

When ordering replacement wood parts specify:
1. profile number, or part number;
2. call number or rough opening;
3. type of operation:
   a. dual arm
   b. egress
   c. dyad (CN under 20)
   d. single arm with removable cover (round top/polygon);
4. left hand or right hand operation as determined from the location of the hinge on the exterior of the unit;
5. length;
6. finish.

<table>
<thead>
<tr>
<th>Ultimate</th>
<th>Ultimate Wood</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 31, 2003 to 2010</td>
<td>March 31, 2003 to 2010</td>
</tr>
<tr>
<td>Screens use bow springs and lifts.</td>
<td>Screens use bow springs and lifts.</td>
</tr>
</tbody>
</table>

- Head Jamb Stop Operator: W8461
- Head Jamb Stop Stationary: W7001
- Hardware Cover Operator: W8459
- Sill Cover Stationary: W6723* (Effective June 5, 2006, W8723 will be used for all stationary sill covers.)
- Jamb Stop Stationary: W7015
- Side Stop: W8460

NOTE: All replacement wood parts for operator and stationary units are supplied with connecting barb (where applicable).

Ultimate and Ultimate Wood Casemaster

DISCONTINUED (LA) WOOD & VINYL PARTS

ULTIMATE AND ULTIMATE WOOD CASEMASTER/AWNING DISC (LA) PRE 2010
CURRENT REPLACEMENT WOOD AND VINYL PARTS

When ordering replacement vinyl or wood parts specify:
1. profile number;
2. call number or rough opening;
3. operation (left, right, stationary, primary and secondary);
4. length;
5. finish;
6. type of unit.

<table>
<thead>
<tr>
<th>Part Description</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Head Jamb Stop Operator</td>
<td>W8461*</td>
</tr>
<tr>
<td>Head Jamb Stop Stationary</td>
<td>W7001</td>
</tr>
<tr>
<td>Sill Cover Operator / Stationary</td>
<td>W8459*</td>
</tr>
<tr>
<td>Side Stop Stationary</td>
<td>W7015</td>
</tr>
<tr>
<td>Side Stop</td>
<td>W8460*</td>
</tr>
</tbody>
</table>

NOTE: All replacement interior wood parts for operator and stationary units are supplied with connecting barb (where applicable).

ULTIMATE AND WOOD ULTIMATE CASEMASTER SASH IN DISC–NA

CLICK ON THE FOLLOWING BLUE BOX TO OPEN A LINK FOR OPTIONS FOR ULTIMATE AND ULTIMATE WOOD CASEMASTER SASH REPLACEMENT (LINK TO PRODUCT BULLETIN 743)

ULTIMATE AND ULTIMATE WOOD FRENCH CASEMASTER SASH ARE DISC–NA AND ARE NO LONGER MANUFACTURED.
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>COLOR/ LENGTH</th>
<th>PART NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Flex-Leg Weather Strip, Sash</td>
<td>Beige</td>
<td>15708399</td>
</tr>
<tr>
<td></td>
<td>V195</td>
<td>Black</td>
<td>15708999</td>
</tr>
<tr>
<td></td>
<td>150” (3810)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ultimate and Ultimate Wood Casemaster/Awning</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ultimate and Ultimate Wood French Casemaster</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Foam Weather Strip, Frame</td>
<td>Beige</td>
<td>15910299</td>
</tr>
<tr>
<td></td>
<td>V138</td>
<td>Black</td>
<td>15910999</td>
</tr>
<tr>
<td></td>
<td>150” (3810)</td>
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</tr>
<tr>
<td></td>
<td>Ultimate and Ultimate Wood Casemaster/Awning</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Ultimate and Ultimate Wood French Casemaster</td>
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</tr>
<tr>
<td></td>
<td>Connecting Barb</td>
<td>Specify length</td>
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<td>V803</td>
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<td>Specify Length</td>
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<td>Ultimate and Ultimate Wood Casemaster/Awning</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ultimate and Ultimate Wood French Casemaster</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>NOTE: Color may vary depending on current stock.</td>
<td></td>
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<tr>
<td></td>
<td>Offset Bulb Weather Strip, Secondary Sash Astragal</td>
<td>Beige</td>
<td>15900058</td>
</tr>
<tr>
<td></td>
<td>V192</td>
<td></td>
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</tr>
<tr>
<td></td>
<td>Color: Beige</td>
<td></td>
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</tr>
<tr>
<td></td>
<td>84” (2134)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ultimate and Ultimate Wood French Casemaster</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Foam Seal</td>
<td>Black</td>
<td>10500099</td>
</tr>
<tr>
<td></td>
<td>3/8” x 1 1/2” x 1/4”</td>
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<tr>
<td></td>
<td>Ultimate and Ultimate Wood French Casemaster</td>
<td></td>
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</tbody>
</table>
## Ultimate and Ultimate Wood Casemaster/Awning/French

<table>
<thead>
<tr>
<th>Illustration</th>
<th>Description</th>
<th>Oper./Color</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Leaf Spring" /></td>
<td>Leaf Spring For Aluminum Screens</td>
<td>Satin Taupe Stone White Bronze</td>
<td>11866835</td>
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<tr>
<td><img src="image" alt="Bow Spring" /></td>
<td>Bow Spring For Wood Screens</td>
<td></td>
<td>11868020</td>
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<tr>
<td><img src="image" alt="Screen Lift for Aluminum Screen" /></td>
<td>Screen Lift for Aluminum Screen Package of 2</td>
<td>Satin Taupe Stone White Bronze</td>
<td>11873306/00/01</td>
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<tr>
<td><img src="image" alt="Corner Key, Screen" /></td>
<td>Corner Key, Screen MISC 051 Used on Ultimate and Ultimate Wood Casemaster/Awning/French 03 Bronze SW</td>
<td>Satin Taupe/Pebble Brown Clear Evergreen</td>
<td>11867865/63/64/66/68</td>
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<tr>
<td><img src="image" alt="Screen Surround, Aluminum Profile" /></td>
<td>Screen Surround, Aluminum Profile Used on Ultimate and Ultimate Wood Casemaster/Awning/French A135 Available in 150” (3810) length 03 Bronze Stone White Pebble Brown Evergreen</td>
<td>15231350/1299/1150/1499/1599</td>
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<td><img src="image" alt="Screen Lift for Aluminum Screen" /></td>
<td>Screen Lift for Aluminum Screen Package of 2 Polished Chrome Brass Antique Brass Satin Chrome Satin Nickel ORBZ</td>
<td>11873305/02/03/04/08/07</td>
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<td><img src="image" alt="Screen Lift for Wood Screens" /></td>
<td>Screen Lift for Wood Screens Package of 2 Polished Chrome Satin Taupe Stone White Bronze Brass Antique Brass Satin Chrome Satin Nickel Oil Rubbed Bronze</td>
<td>11873315/16/30/31/11/32/13/34/18/31/17</td>
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<tr>
<td><img src="image" alt="Plunger and Spring Assembly" /></td>
<td>Plunger and Spring Assembly Used on Ultimate and Ultimate Wood French Casemaster Black(cap) Black(bolt)</td>
<td>11900891</td>
<td></td>
</tr>
</tbody>
</table>

Includes:
- 1 - Plunger bolt – aluminum
- 1 - Plunger bolt cap – Nylon
- 1 - Plunger bolt spring