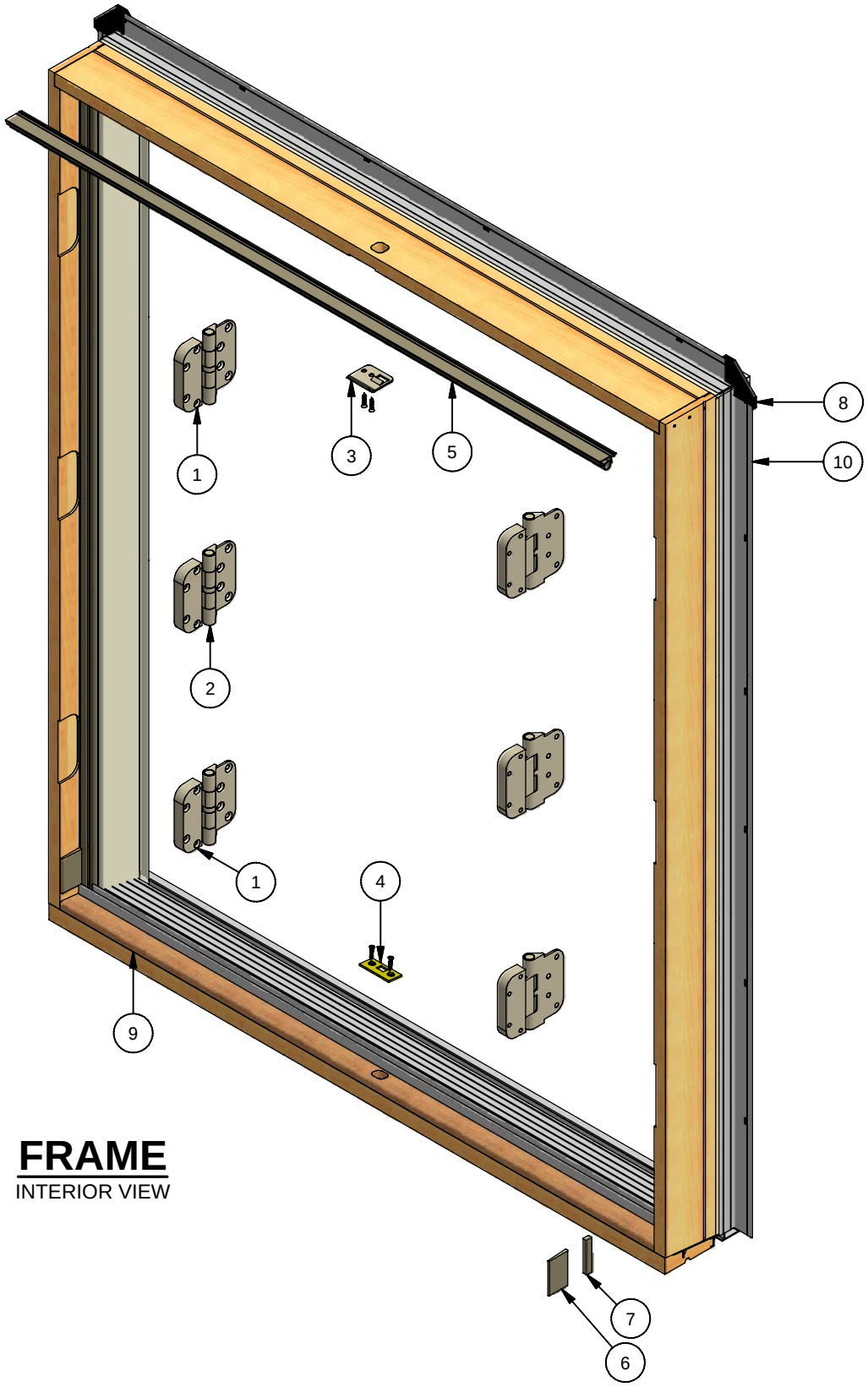
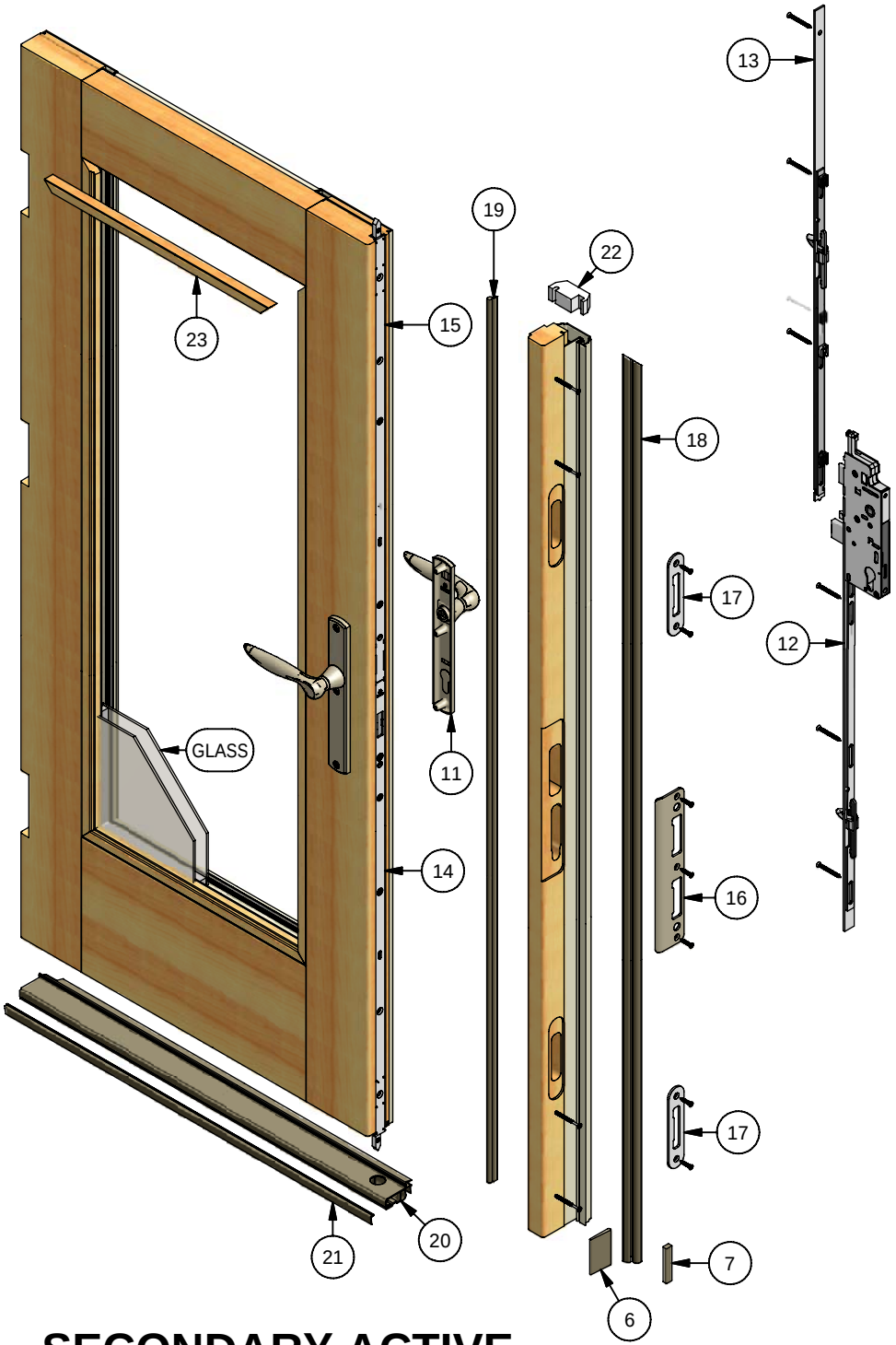
# Pinnacle Series
## Clad Inswing Patio Door (Bi-Hinge)
### Parts Identification




**FRAME**
INTERIOR VIEW

# Pinnacle Series
## Clad Inswing Patio Door (Bi-Hinge)
### Parts Identification

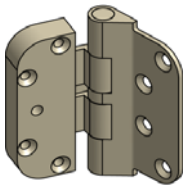
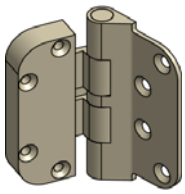



**SECONDARY ACTIVE PANEL**
INTERIOR VIEW




**ACTIVE PANEL**
INTERIOR VIEW
(PANEL OPTION SHOWN)

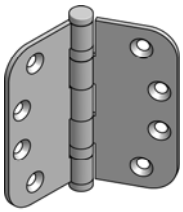
# Pinnacle Series
## Clad Inswing Patio Door (Bi-Hinge)
### Parts Identification

| Image | Item # | Description | Color / Finish / Size | Spec | Part # |
|---|---|---|---|---|---|
|  | 1 | Adjustable Guide Hinge<br>(Non-Handed) | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Gold Powder Coat<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Faux Bronze | | 2398031<br>2398016<br>2398001<br>2398028<br>2398019<br>2398007<br>2398010<br>2398025<br>2398013<br>2398022<br>2398004 |
|  | 2 | Adjustable Set Hinge<br>(For RH Inswing or LH Outswing) | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Gold Powder Coat<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Faux Bronze | | 2398033<br>2398018<br>2398003<br>2398030<br>2398021<br>2398009<br>2398012<br>2398027<br>2398015<br>2398024<br>2398006 |
| | | Adjustable Set Hinge<br>(For LH Inswing or RH Outswing) | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Gold Powder Coat<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Faux Bronze | | 2398032<br>2398017<br>2398002<br>2398029<br>2398020<br>2398008<br>2398011<br>2398026<br>2398014<br>2398023<br>2398005 |

Adjustable Hinge Notes:

- Door heights of 6-10 or less require 2 guide hinges and 1 set hinge. Door heights above 6-10 require 3 guide hinges and 1 set hinge.
- Handing is determined by which side of the panel the hinges are mounted as viewed from the exterior.
- Doors manufactured prior to Jan, 2010 have a different style of adjustable hinge. The hinges above will fit into the existing routes, however, they will look slightly different. To maintain a consistent look, replace all hinges at once.

# Pinnacle Series
## Clad Inswing Patio Door (Bi-Hinge)
### Parts Identification

| Image | Item # | Description | Color / Finish / Size | Spec | Part # |
|---|---|---|---|---|---|
|  | | Ball Bearing Hinge | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Stainless Steel | | 550140<br>550142<br>550143<br>550145<br>550146<br>550149<br>550150<br>550148<br>550144<br>550147 |
| No Image | | Ball Bearing Hinge Screw Pack | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Stainless Steel | | 550140-1<br>550142-1<br>550143-1<br>550145-1<br>550146-1<br>550149-1<br>550150-1<br>550148-1<br>550144-1<br>550147-1 |
|  | | Adjustable Hinge Jamb Screw<br>#10 x 3/4" (3 per hinge) | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Gold Powder Coat<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Faux Bronze | | 508110<br>508110<br>2370339<br>508169<br>508169<br>508110<br>508502<br>508035<br>508169<br>508502<br>2370339 |
|  | | Adjustable Hinge Jack Screw<br>#10 x 2 1/4" (1 per hinge) | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Gold Powder Coat<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Faux Bronze | | 508115<br>508115<br>2370401<br>508170<br>508170<br>508115<br>508503<br>2370340<br>508170<br>508503<br>2370401 |

# Pinnacle Series
## Clad Inswing Patio Door (Bi-Hinge)
### Parts Identification

| Image | Item # | Description | Color / Finish / Size | Spec | Part # |
|---|---|---|---|---|---|
|  | | Adjustable Hinge Panel Screw<br>#10 x 1 1/4" (4 per hinge) | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Gold Powder Coat<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Faux Bronze | | 508105<br>508105<br>2370338<br>508168<br>508168<br>508105<br>508501<br>2370337<br>508168<br>508501<br>2370338 |
|  | | Finial Cap<br>(For Adjustable Hinges) | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Gold Powder Coat<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Faux Bronze | Metal<br>Metal<br>Metal<br>Metal<br>Metal<br>Plastic<br>Plastic<br>Plastic<br>Metal<br>Metal<br>Plastic | 586003<br>586000<br>586002<br>586005<br>586001<br>586006<br>586009<br>586008<br>586004<br>586010<br>586009 |
| <br>Not Shown on Assembly Dwg | | Ball Bearing Hinge Shim | Black | | 2370668 |
|  | 3 | Head RH Strike Plate<br>With Screws<br>OX (RH Active Panel) Bi-Hinge | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Gold Powder Coat<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Faux Bronze | | 2384109<br>2384115<br>2384114<br>2384113<br>2384112<br>2384135<br>2384118<br>2384117<br>2384111<br>2384116<br>2385297 |
|  | 3 | Head LH Strike Plate<br>With Screws<br>XO (LH Active Panel) Bi-Hinge | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Gold Powder Coat<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Faux Bronze | | 2384119<br>2384125<br>2385097<br>2384123<br>2384122<br>2384136<br>2384128<br>2384127<br>2384121<br>2384126<br>2385298 |

# Pinnacle Series
## Clad Inswing Patio Door (Bi-Hinge)
### Parts Identification

| Image | Item # | Description | Color / Finish / Size | Spec | Part # |
|---|---|---|---|---|---|
|  | 4 | Sill Strike Plate<br>With Screws | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Gold Powder Coat<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Faux Bronze | | 2384098<br>2384104<br>2384103<br>2384102<br>2384101<br>2384134<br>2384108<br>2384107<br>2384099<br>2384106<br>2385296 |
|  | 4 | Sill Strike Plate<br>(10-0 Size Only) | Gold Powder Coat | | 5012153 |
|  | | Sill Strike Plate Screws<br>(10-0 Size Only)<br>#8 X 1" (2 Per Strike Plate) | Brass | | 5010543 |
| <br>Not Shown on Assembly Dwg | | Head Double Strike Plate<br>#7 X 3/4" (2 Per Strike Plate) | Stainless Steel<br>Screws | | 2374314<br>2370091 |
|  | 5 | Jamb Weatherstrip<br>(Head & Sides) | Bronze<br>White<br>Beige | 10'<br>pcs | 2384300<br>2384301<br>2384302 |
|  | 6 | Corner Pad | Bronze | | 2384370 |
|  | 7 | Weatherstrip Filler Pad | Bronze | | 2384380 |
|  | 8 | Nail Fin Gasket<br>(4 Per Sheet) | Black | | 460010 |
|  | 9 | Oak Threshold<br>(Listed by callout size) | | 4-0<br>5-0<br>5-4<br>6-0<br>6-4 | 2385917<br>2385918<br>2385919<br>2385920<br>2385921 |

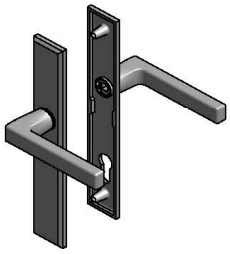
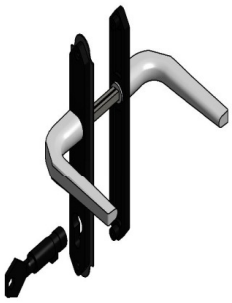
# Pinnacle Series
## Clad Inswing Patio Door (Bi-Hinge)
### Parts Identification

| Image | Item # | Description | Color / Finish / Size | Spec | Part # |
|---|---|---|---|---|---|
|  | 10 | Standard Nail Fin (with locating nub) | 16' Lineal Length | 16' | 8270 |
| | | Transom Nail Fin (no locating nub) | 16' Lineal Length | 16' | 483001 |
| | | Nail Fin Screws #8 x 1/2" | Zinc Hex Hd Tek Screws | | 8019 |
|  | 11 | Classic Handle Set Active (Includes key cylinder) | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Faux Bronze | | 2385036<br>2385034<br>2385090<br>2385039<br>2385038<br>2385033<br>2385032<br>2385037<br>2385031<br>2386090 |
| | | Classic Handle Set Secondary Active (Includes half cylinder) | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Faux Bronze | | 2385045<br>2385043<br>2385091<br>2385048<br>2385047<br>2385042<br>2385041<br>2385046<br>2385040<br>2386091 |
| | | Classic Handle Set Dummy | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Faux Bronze | | 2385054<br>2385052<br>2385053<br>2385057<br>2385056<br>2385051<br>2385050<br>2385055<br>2385049<br>2386092 |

Handleset Notes:

- These handlesets will work on both single-point, and multi-point hardware.
- For replacement key cylinders only, or to order multiple handlesets keyed alike, contact your inside sales representative.
- For doors with Contemporary handles produced prior to May, 2008, an additional screw hole will need to be drilled through the panel

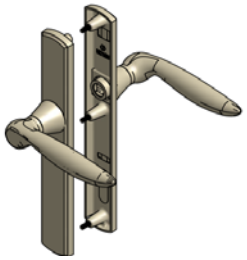
# Pinnacle Series
## Clad Inswing Patio Door (Bi-Hinge)
### Parts Identification

| Image | Item # | Description | Color / Finish / Size | Spec | Part # |
|---|---|---|---|---|---|
|  | 11 | Euro Handle Set<br>Active | Satin Nickel<br>Matte Black | | 2391003<br>2391006 |
| | | Euro Handle Set<br>Secondary Active | Satin Nickel<br>Matte Black | | 2391004<br>2391007 |
| | | Euro Handle Set<br>Dummy | Satin Nickel<br>Matte Black | | 2391005<br>2391008 |
|  | 11 | Construction Handle Set | Handle Set<br>Key (Only) | | 2385029<br>2385030 |

Handleset Notes:

- These handlesets will work on both single-point, and multi-point hardware.
- For replacement key cylinders only, or to order multiple handlesets keyed alike, contact your inside sales representative.
- For doors with Contemporary handles produced prior to May, 2008, an additional screw hole will need to be drilled through the panel

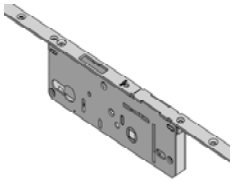
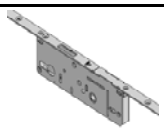
# Pinnacle Series
## Clad Inswing Patio Door (Bi-Hinge)
### Parts Identification

| Image | Item # | Description | Color / Finish / Size | Spec | Part # |
|---|---|---|---|---|---|
|  | 11 | Contemporary Handle Set<br>Active<br>(Includes key cylinder) | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Faux Bronze | | 2385064<br>2385062<br>2385087<br>2385067<br>2385066<br>2385061<br>2385060<br>2385065<br>2385059<br>2386087 |
| | | Contemporary Handle Set<br>Secondary Active<br>(Includes half cylinder) | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Faux Bronze | | 2385062<br>2385071<br>2385088<br>2385076<br>2385075<br>2385070<br>2385069<br>2385074<br>2385068<br>2386088 |
| | | Contemporary Handle Set<br>Dummy | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Faux Bronze | | 2385082<br>2385080<br>2385089<br>2385085<br>2385084<br>2385079<br>2385078<br>2385083<br>2385077<br>2386089 |

Handleset Notes:

- These handlesets will work on both single-point, and multi-point hardware.
- For replacement key cylinders only, or to order multiple handlesets keyed alike, contact your inside sales representative.
- For doors with Contemporary handles produced prior to May, 2008, an additional screw hole will need to be drilled through the panel

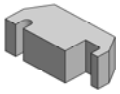
# Pinnacle Series
## Clad Inswing Patio Door (Bi-Hinge)
### Parts Identification

| Image | Item # | Description | Color / Finish / Size | Spec | Part # |
|---|---|---|---|---|---|
|  | 12 | Active Panel Multi-Point Locking Hardware<br>Bottom Gear Set | Standard 36" Handle Height<br>Custom Bi-Hinge Gear<br>(Only used when secondary panel has manual shoot bolt option)<br>Multi-Point Gear Screws<br>5 Point Gear<br>(For use on Impact, DP Upgrade, & 10-0 Doors) | | 2384210<br>2384218<br>88094<br>2374038 |
|  | | Bottom Filler Plate<br>54" Handle Height Only<br>Active Single-Point Locking Hardware | <br>Single Point Gear<br>Single Point Gear Screws | | 2384909<br>2374025<br>88094 |
|  | 13 | Active Multi-Point Top Extension<br>(Listed by callout size) | 6-8<br>6-10<br>8-0<br>9-0<br>10-0 (6 Point Only) | | 2384200<br>2384201<br>2384202<br>2384203<br>2386063 |
|  | 14 | Secondary Active Multi-Point Locking Hardware<br>Bottom Gear Set | Standard 36" Handle Height<br>54" Handle Height<br>Multi-Point Gear Screws | | 2384215<br>2384905<br>88094 |
|  | 15 | Secondary Active Multi-Point Top Extension<br>(Listed by callout size)<br>(For special sizes, contact your inside sales representative) | 6-8 (Standard)<br>6-10 (Standard)<br>8-0 (Standard)<br>9-0 (Standard)<br>6-8 (54" Handle Ht)<br>6-10 (54" Handle Ht)<br>8-0 (54" Handle Ht)<br>9-0 (54 Handle Ht)<br>10-0 (6 Point Only) | | 2384205<br>2384206<br>2384207<br>2384208<br>2384902<br>2384903<br>2384904<br>2384900<br>2386064 |

# Pinnacle Series
## Clad Inswing Patio Door (Bi-Hinge)
### Parts Identification

| Image | Item # | Description | Color / Finish / Size | Spec | Part # |
|---|---|---|---|---|---|
|  | 16 | Jamb/Astragal Strike Plate<br>With Screws | Brass<br>Antique Brass<br>Oil Rubbed Bronze<br>Polished Chrome<br>Brushed Chrome<br>Gold Powder Coat<br>Matte Black<br>White<br>Satin Nickel<br>Antique Nickel<br>Faux Bronze | | 2384089<br>2384094<br>2384093<br>2384092<br>2384091<br>2384137<br>2384097<br>2384096<br>2384090<br>2384095<br>2385295 |
|  | 17 | Tongue Strike Plate<br>Multi-Point Only<br><br>Tongue Strike Plate Screws | Stainless Steel<br><br>Stainless Steel | | 2384211<br><br>2370091 |
|  | 18 | Astragal Weatherstrip | Bronze<br>White<br>Beige | 10'<br>pcs | 2384300<br>2384301<br>2384302 |
|  | 19 | Stationary Astragal Weatherstrip | Bronze | 10'<br>pcs | 2381395 |
|  | 20 | Door Sweep (Standard Sill)<br>Active Panel<br>(Listed by callout size) | Biege<br>Biege<br>Biege<br>Biege<br>Biege<br><br>Bronze<br>Bronze<br>Bronze<br>Bronze<br>Bronze | 2-0<br>2-6<br>2-8<br>3-0<br>3-2<br><br>2-0<br>2-6<br>2-8<br>3-0<br>3-2 | 2388435<br>2388435<br>2388436<br>2388437<br>2388438<br><br>2388445<br>2388445<br>2388446<br>2388447<br>2388448 |
| | | Door Sweep (Standard Sill)<br>Secondary Active Panel<br>(Listed by callout size)<br><br>Door Sweep Screw<br>#6 x 1 1/2" | Biege<br>Biege<br>Biege<br>Biege<br>Biege<br><br>Bronze<br>Bronze<br>Bronze<br>Bronze<br>Bronze | 2-0<br>2-6<br>2-8<br>3-0<br>3-2<br><br>2-0<br>2-6<br>2-8<br>3-0<br>3-2 | 2388435<br>2388440<br>2388441<br>2388442<br>2388443<br><br>2388445<br>2388450<br>2388451<br>2388452<br>2388453<br><br>8094 |

# Pinnacle Series
## Clad Inswing Patio Door (Bi-Hinge)
### Parts Identification

| Image | Item # | Description | Color / Finish / Size | Spec | Part # |
|---|---|---|---|---|---|
|  | | Wood Core Plug | Pine<br>Alder<br>Fir | | 2401000<br>2401000-A<br>2401000-F |
|  | | DWS Bulb | Beige<br>Bronze | | 2384298<br>2384299 |
| <br>Not Shown on Assembly Dwg | | Door Sweep<br>Handicap Sill | Beige<br>Bronze<br><br>Beige<br>Bronze | 36"<br>36"<br><br>48"<br>48" | 2384324<br>2384323<br><br>2384326<br>2384325 |
|  | 21 | Interior Weatherstrip | Beige<br>Bronze | 6'<br>6' | 2388431<br>2388432 |
|  | 22 | Astragal End Plug | | | 2384153 |
|  | 23 | Ogee Glass Stop<br>With tape recess | 8' Pine Lineal<br>8' Alder Lineal<br>8' Fir Lineal | | 2380890<br>2380890-A<br>2380890-F |
| | | Ogee Glass Stop<br>Without tape recess<br>(Used on panel door inserts only) | 8' Pine Lineal<br>8' Alder Lineal<br>8' Fir Lineal | | 2380090<br>2380090-A<br>2380090-F |
| | | Glass Stop Tape<br>1/16" x 5/16" Single Sided | Gray - 3800' Spool | | 2381400 |
| | | Glazing Tape<br>1/16" x 3/16" Double Faced | Black - 216' Roll | | 2381420 |
| | | Black Glazing Tape<br>(For Bronze, Green, Cinnamon & Black Panel Inserts) | Black - 150' Roll | | 2381099 |

# Pinnacle Series
## Clad Inswing Patio Door (Bi-Hinge)
### Parts Identification

| Image | Item # | Description | Color / Finish / Size | Spec | Part # |
|---|---|---|---|---|---|
|  Not Shown on Assembly Dwg | 23 | Contemporary Glass Stop<br>With tape recess | 8' Pine Lineal<br>8' Alder Lineal<br>8' Fir Lineal | | 2922300<br>2922300-A<br>2922300-F |
| | | Contemporary Glass Stop<br>Without tape recess<br>(Used on panel door inserts only) | 8' Pine Lineal<br>8' Alder Lineal<br>8' Fir Lineal | | |
| | | Glass Stop Tape<br>1/16" x 5/16" Single Sided | Gray - 3800' Spool | | 2381400 |
| | | Glazing Tape<br>1/16" x 3/16" Double Faced | Black - 216' Roll | | 2381420 |
| | | Black Glazing Tape<br>(For Bronze, Green, Cinnamon & Black Panel Inserts) | Black - 150' Roll | | 2381099 |
|  Not Shown on Assembly Dwg | | Manual Shoot Bolt<br>(with screws) | Brass<br>Stainless Steel | | 890051<br>890052 |
|  Not Shown on Assembly Dwg | | Gusset Plate | 10-0 Zinc Dichromate | | 5009988 |
|  | | Gusset Plate Screw<br>#8 x 2 1/4" (2 Per Plate) | Stainless Steel | | 508119 |
|  | | Gusset Plate Jamb Screws<br>#6 x 1-1/4" (3 Per Plate) | Stainless Steel | | 500033 |
|  Not Shown on Assembly Dwg | | Screen Stop<br>(Used for 3 Panel Configurations) | Bronze<br>Green<br>Mill Finish*<br>Black | | 2385632<br>2385633<br>2385635<br>2385636 |

*When ordering aluminum lineals in 2604 or 2605 standard or feature color, please order the mill part number to that extrusion, then specify color and either 2604 or 2605 finish.