

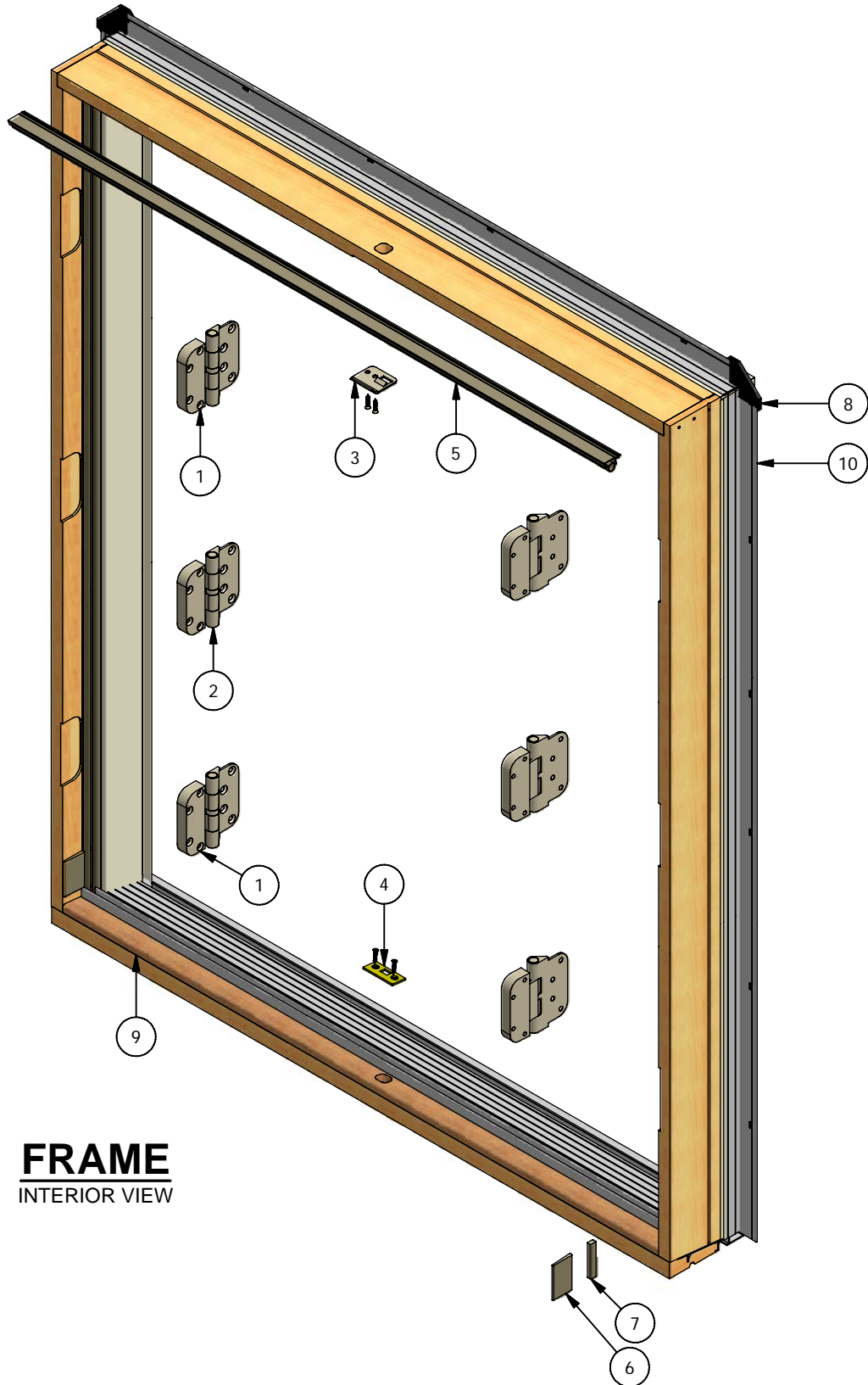


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# Pinnacle Series

## Clad Inswing Patio Door (Bi-Hinge)

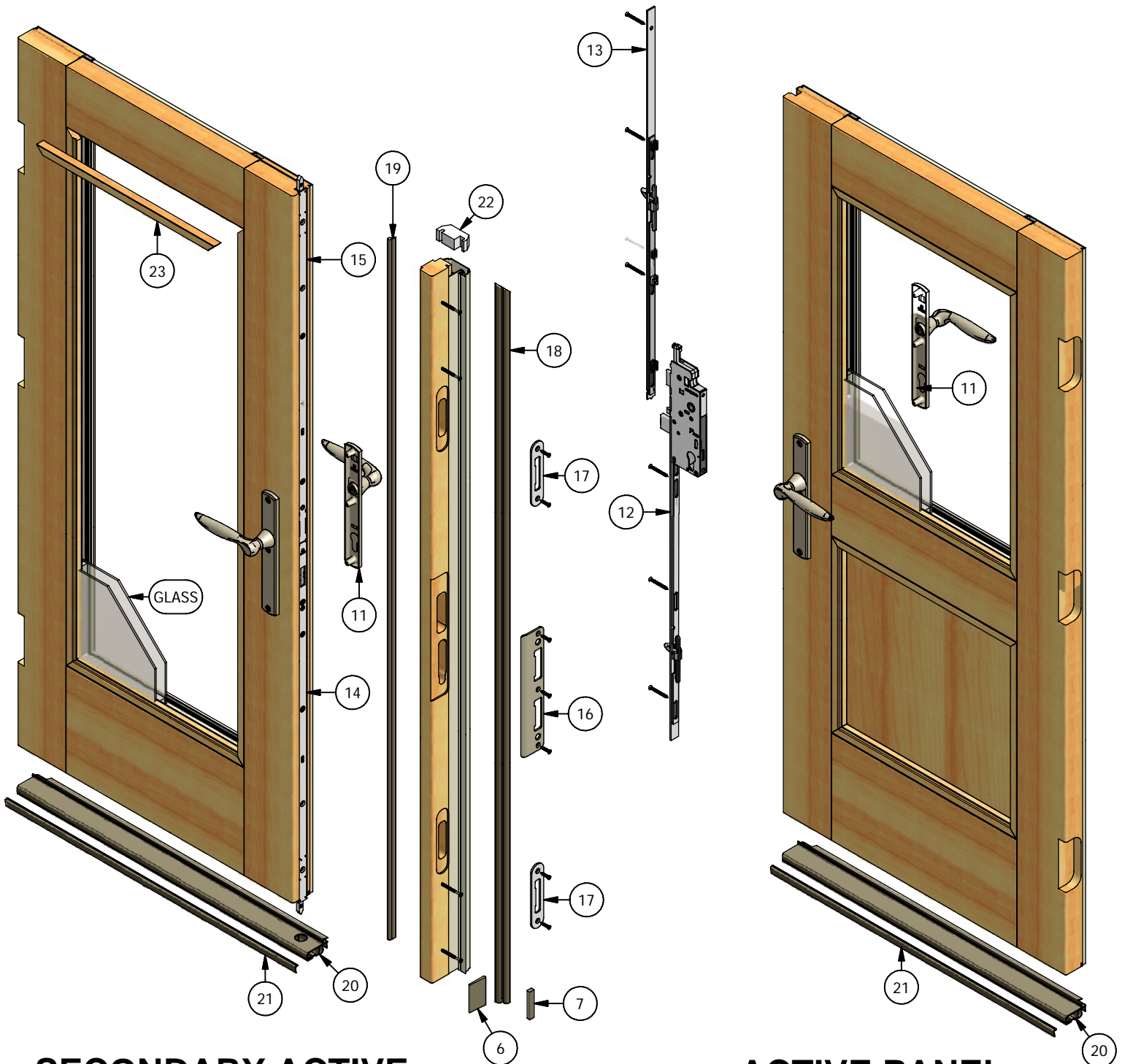
### Parts Identification



# Pinnacle Series

## Clad Inswing Patio Door (Bi-Hinge)

### Parts Identification



**SECONDARY ACTIVE  
PANEL**  
INTERIOR VIEW

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



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# Pinnacle Series

## Clad Inswing Patio Door (Bi-Hinge)

### Parts Identification

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

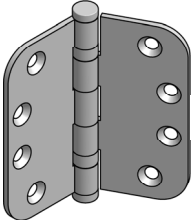

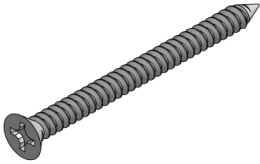


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# Pinnacle Series

## Clad Inswing Patio Door (Bi-Hinge)

### Parts Identification

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



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## Clad Inswing Patio Door (Bi-Hinge)

### Parts Identification

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



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## Clad Inswing Patio Door (Bi-Hinge)

### Parts Identification

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



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## 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		2385036
			Antique Brass		2385034
			Oil Rubbed Bronze		2385090
			Polished Chrome		2385039
			Brushed Chrome		2385038
			Matte Black		2385033
			White		2385032
			Satin Nickel		2385037
			Antique Nickel		2385031
Faux Bronze		2386090			
Classic Handle Set Secondary Active (Includes half cylinder)	Brass		2385045		
	Antique Brass		2385043		
	Oil Rubbed Bronze		2385091		
	Polished Chrome		2385048		
	Brushed Chrome		2385047		
	Matte Black		2385042		
	White		2385041		
	Satin Nickel		2385046		
	Antique Nickel		2385040		
Faux Bronze		2386091			
Classic Handle Set Dummy	Brass		2385054		
	Antique Brass		2385052		
	Oil Rubbed Bronze		2385053		
	Polished Chrome		2385057		
	Brushed Chrome		2385056		
	Matte Black		2385051		
	White		2385050		
	Satin Nickel		2385055		
	Antique Nickel		2385049		
Faux Bronze		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

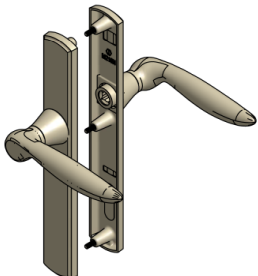
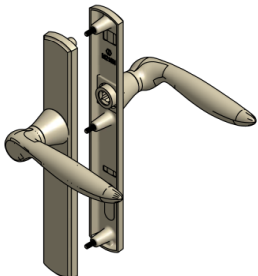
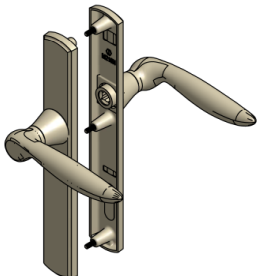


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## Clad Inswing Patio Door (Bi-Hinge)

### Parts Identification

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



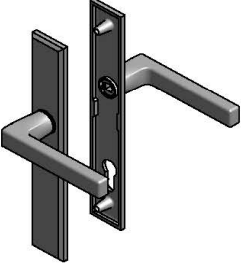
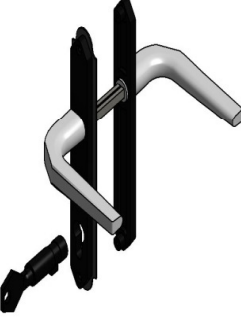


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## Clad Inswing Patio Door (Bi-Hinge)

### Parts Identification

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

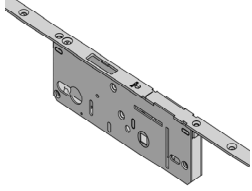
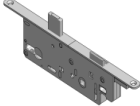
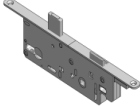

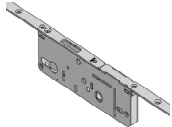
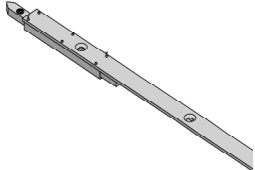


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## Clad Inswing Patio Door (Bi-Hinge)

### Parts Identification

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


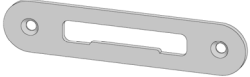





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## Clad Inswing Patio Door (Bi-Hinge)

### Parts Identification

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



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### Parts Identification

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



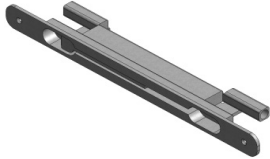

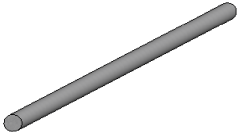
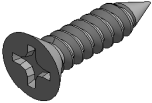
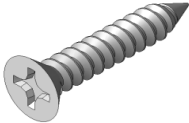


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## Clad Inswing Patio Door (Bi-Hinge)

### Parts Identification

Image	Item #	Description	Color / Finish / Size	Spec	Part #
  Not Shown on Assembly Dwg	23	Contemporary Glass Stop With tape recess	8' Pine Lineal 8' Alder Lineal 8' Fir Lineal		2922300 2922300-A 2922300-F
		Contemporary Glass Stop Without tape recess (Used on panel door inserts only)	8' Pine Lineal 8' Alder Lineal 8' Fir Lineal		
		Glass Stop Tape 1/16" x 5/16" Single Sided	Gray - 3800' Spool		2381400
		Glazing Tape 1/16" x 3/16" Double Faced	Black - 216' Roll		2381420
		Black Glazing Tape (For Bronze, Green, Cinnamon & Black Panel Inserts)	Black - 150' Roll		2381099
  Not Shown on Assembly Dwg		Manual Shoot Bolt (with screws)	Brass  Stainless Steel		890051  890052
  Not Shown on Assembly Dwg		Twin Bolt July 2015 - Current	Stainless Steel		2384913
  Not Shown on Assembly Dwg		Rod Guide (For Twin Bolt)	Plastic		2384912
  Not Shown on Assembly Dwg		Twin Bolt Rods	All Bottom Rods : 8mm 6-8 : 8mm 6-10 : 8mm 8-0 : 8mm 10-0 : 8mm		2384919 2384915 2384916 2384917 2384918
  Not Shown on Assembly Dwg		Rod Guide Screw Qty: 6 per rod guide	#10 x 3/4 PFHSMS		508196
  Not Shown on Assembly Dwg		Twin Bolt Lock Set Screw Qty: 2 per lock set	#7 x 3/4 PFHSMS		2370091

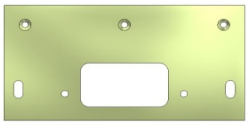





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### Parts Identification

Image	Item #	Description	Color / Finish / Size	Spec	Part #
 Not Shown on Assembly Dwg		Gusset Plate	10-0 Zinc Dichromate		5009988
		Gusset Plate Screw #8 x 2 1/4" (2 Per Plate)	Stainless Steel		508119
		Gusset Plate Jamb Screws #6 x 1-1/4" (3 Per Plate)	Stainless Steel		500033
 Not Shown on Assembly Dwg		Screen Stop (Used for 3 Panel Configurations)	Bronze Green Mill Finish* Black		2385632 2385633 2385635 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.