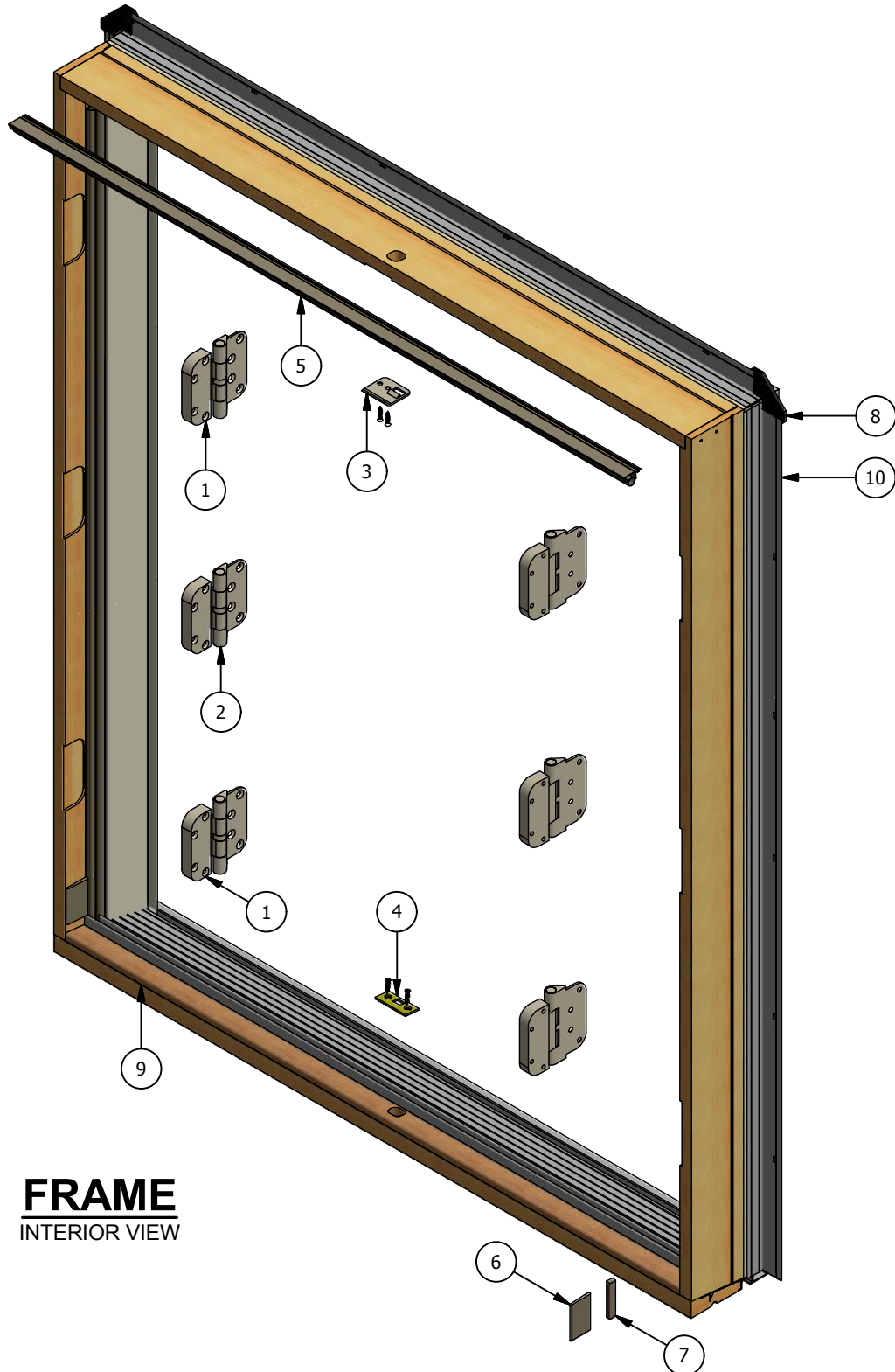


Pinnacle Series

Clad Inswing Patio Door (Bi-Hinge)

Parts Identification

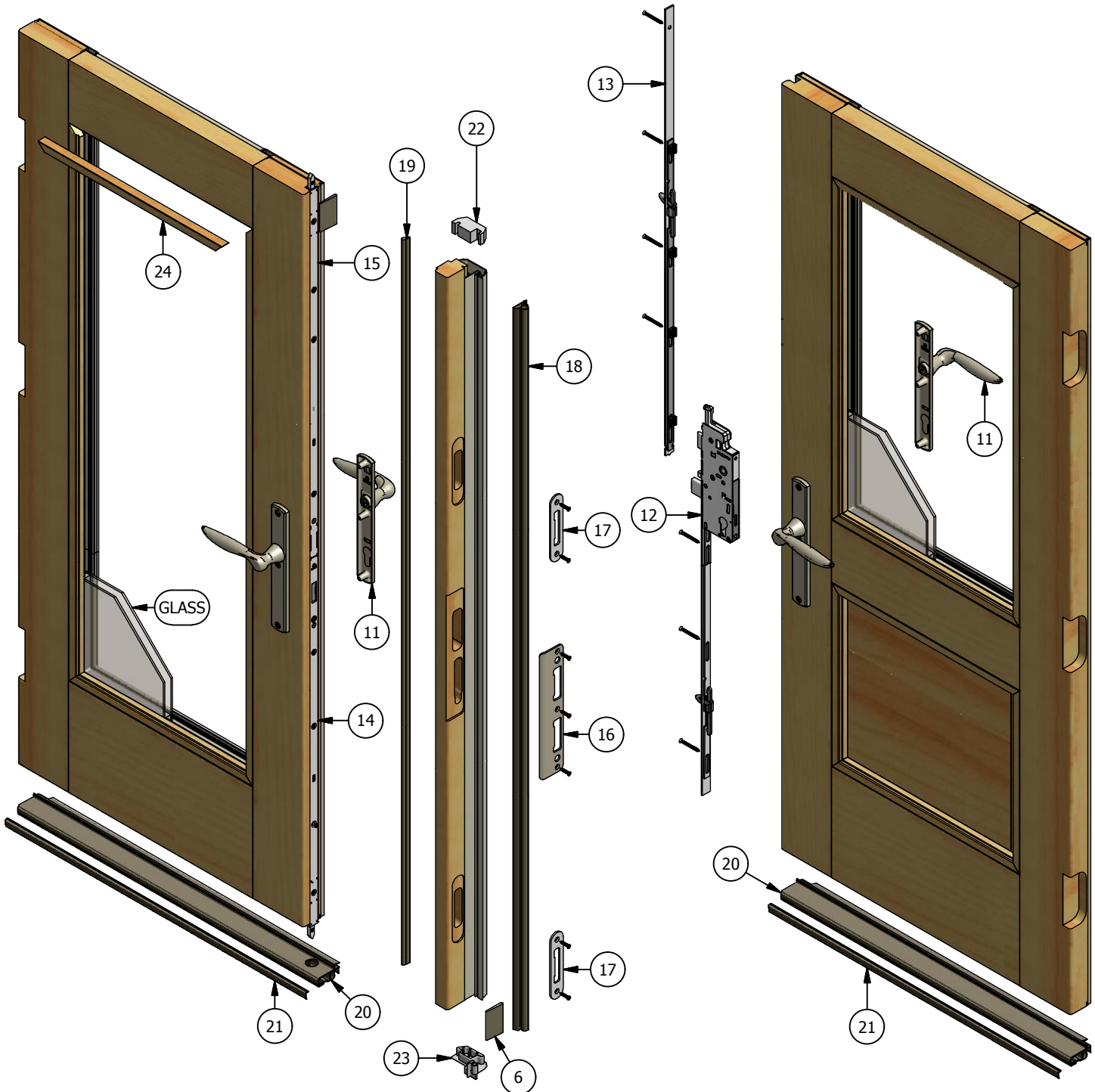


FRAME
INTERIOR VIEW

Pinnacle Series

Clad Inswing Patio Door (Bi-Hinge)

Parts Identification



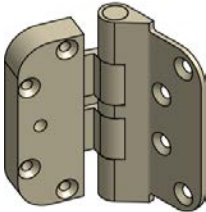
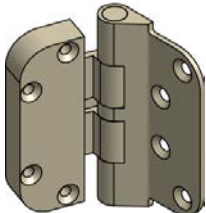
**SECONDARY ACTIVE
PANEL**
INTERIOR VIEW

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 (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)	Brass		2398033
			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

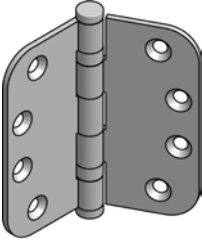
Adjustable Hinge Notes:

- 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.

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

Pinnacle Series

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

Pinnacle Series

Clad Inswing Patio Door (Bi-Hinge)

Parts Identification

Image	Item #	Description	Color / Finish / Size	Spec	Part #
	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
	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

Pinnacle Series

Clad Inswing Patio Door (Bi-Hinge)

Parts Identification

Image	Item #	Description	Color / Finish / Size	Spec	Part #
	5	Jamb Weatherstrip (Head & Sides)	Bronze	8' pcs	2384303
			White		2384304
			Beige		2384305
			Bronze	10' pcs	2384300
			White		2384301
			Beige		2384302
	6	Corner Pad	Bronze		2384370
	7	Weatherstrip Filler Pad	Bronze		2384380
	8	Nail Fin Gasket (4 Per Sheet)	Black		490013
	9	Oak Threshold (Listed by callout size)		4-0	2385917
				5-0	2385918
				5-4	2385919
				6-0	2385920
				6-4	2385921
	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

Pinnacle Series

Clad Inswing Patio Door (Bi-Hinge)

Parts Identification

Image	Item #	Description	Color / Finish / Size	Spec	Part #
	11	Classic Handle Set Active (Includes key cylinder)	Brass Antique Brass Oil Rubbed Bronze Polished Chrome Brushed Chrome Matte Black White Satin Nickel Antique Nickel Faux Bronze		2385036 2385034 2385090 2385039 2385038 2385033 2385032 2385037 2385031 2386090
		Classic Handle Set Secondary Active (Includes half cylinder)	Brass Antique Brass Oil Rubbed Bronze Polished Chrome Brushed Chrome Matte Black White Satin Nickel Antique Nickel Faux Bronze		2385045 2385043 2385091 2385048 2385047 2385042 2385041 2385046 2385040 2386091
		Classic Handle Set Dummy	Brass Antique Brass Oil Rubbed Bronze Polished Chrome Brushed Chrome Matte Black White Satin Nickel Antique Nickel Faux Bronze		2385054 2385052 2385092 2385057 2385056 2385051 2385050 2385055 2385049 2386092

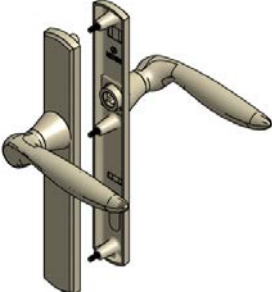
Handleset Notes:

- 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	Contemporary Handle Set Active (Includes key cylinder)	Brass Antique Brass Oil Rubbed Bronze Polished Chrome Brushed Chrome Matte Black White Satin Nickel Antique Nickel Faux Bronze		2385064 2385062 2385087 2385067 2385066 2385061 2385060 2385065 2385059 2386087
		Contemporary Handle Set Secondary Active (Includes half cylinder)	Brass Antique Brass Oil Rubbed Bronze Polished Chrome Brushed Chrome Matte Black White Satin Nickel Antique Nickel Faux Bronze		2385073 2385071 2385088 2385076 2385075 2385070 2385069 2385074 2385068 2386088
		Contemporary Handle Set Dummy	Brass Antique Brass Oil Rubbed Bronze Polished Chrome Brushed Chrome Matte Black White Satin Nickel Antique Nickel Faux Bronze		2385082 2385080 2385089 2385085 2385084 2385079 2385078 2385083 2385077 2386089

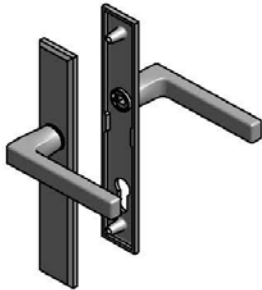
Handleset Notes:

- 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 #
	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
Not shown in assembly dwg		Handle Set Screw Pack	Brass Antique Brass Brushed Chrome Polished Chrome Oil Rubbed Bronze White Black Satin Nickel Antique Nickel Faux Bronze		2391015 2391016 2391017 2391018 2391019 2391020 2391021 2391022 2391023 2391024

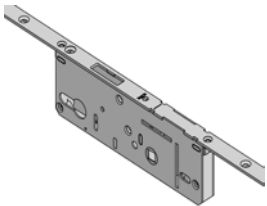
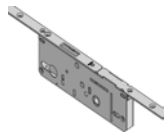
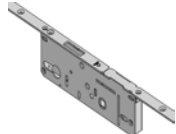
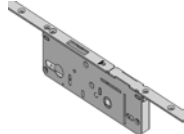
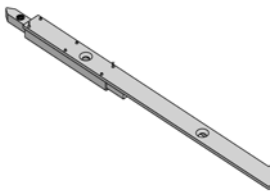
Handleset Notes:

- 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 Bottom Gear Set (French Swing Door)	Standard 36" Handle Height		2384210
			Custom Bi-Hinge Gear (Only used when secondary panel has manual shoot bolt option)		2384218
			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			2384909
		Active Single-Point Locking Hardware	Single Point Gear		2374025
			Single Point Gear Screws		88094
	12	Active Panel Multi-Point Locking Hardware Bottom Gear Set (Narrow Swing Door)	Standard 36" Handle Height		2384885
			Multi-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 (French Swing Door)	Standard 36" Handle Height 54" Handle Height		2384215 2384905
			Multi-Point Gear Screws		88094
	14	Secondary Active Multi-Point Locking Hardware Bottom Gear Set (Narrow Swing Door)	Standard 36" Handle Height 54" Handle Height		2384886 2384887
			Multi-Point Gear Screws		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

Pinnacle Series

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 Polished Chrome Brushed Chrome Gold Powder Coat Matte Black White Satin Nickel Antique Nickel Faux Bronze		2384089 2384094 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 Bronze White Beige	8' pcs 10' pcs	2384303 2384304 2384305 2384300 2384301 2384302
	19	Stationary Astragal Weatherstrip	Bronze	10' pcs	2381395

Pinnacle Series

Clad Inswing Patio Door (Bi-Hinge)

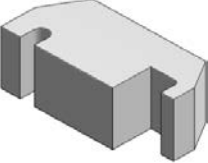
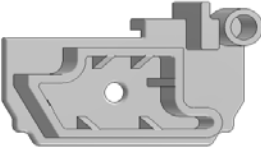
Parts Identification

Image	Item #	Description	Color / Finish / Size	Spec	Part #
	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) Door Sweep Screw #6 x 1 1/2"	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 8094
		DWS Bulb (For Sweep)	Beige Bronze		2384298 2384299
	21	Interior Weatherstrip (For Sweep)	Beige Bronze	6' 6'	2388431 2388432
		Wood Core Plug	Pine Alder Fir		2401000 2401000-A 2401000-F
 Not Shown on Assembly Dwg		Door Sweep Handicap Sill	Beige Bronze Beige Bronze	36" 36" 48" 48"	2384324 2384323 2384326 2384325

Pinnacle Series

Clad Inswing Patio Door (Bi-Hinge)

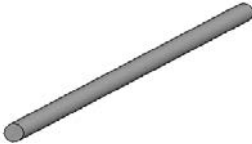
Parts Identification

Image	Item #	Description	Color / Finish / Size	Spec	Part #
	22	Astragal End Plug			2384153
	23	Bi-Hinge Astragal Plug	Black XO (Left) Black OX (Right)		530075 530076
	24	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

Pinnacle Series

Clad Inswing Patio Door (Bi-Hinge)

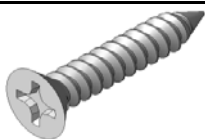
Parts Identification

Image	Item #	Description	Color / Finish / Size	Spec	Part #
 Not Shown on Assembly Dwg	24	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)	Stainless Steel		890052
 Not Shown on Assembly Dwg		Twin Bolt July 2015 - Current	Stainless Steel		2384913
 Not Shown on Assembly Dwg	Qty 2	Rod Guide (For Twin Bolt)	Plastic-Narrow Doors Plastic-French Doors		2384911 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

Pinnacle Series

Clad Inswing Patio Door (Bi-Hinge)

Parts Identification

Image	Item #	Description	Color / Finish / Size	Spec	Part #
 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
 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.