

# What's in This Section

J.	ngle Fallet, 2-Fallet, allu Stationaly Fallet	age t
	Parts Illustration	5
	Parts Illustration - Single Panel	5
	Parts Illustration - 2-Panel	6
	Unit Sizes	7
	Standard and Custom Door Sizes	7
	400 Series Product Label	
	Unit Size Chart - 68 Height	8
	Unit Size Chart - 611 Height	9
	Unit Size Chart - 80 Height	10
	Panel Replacement Reference	11
	Product History	12
	Milestones	12
	Panels - Active	13
	Active Panel Graphic	13
	Active Panel Size Table	
	Active Panels / Single Doors	16
	Active Panels / Double Doors (AP)	19
	Active Panels / Double Doors (PA)	23
	Panels - Passive	27
	Passive Panel Graphic	27
	Passive Panel Size Table	28
	Passive Panels	28
	Panel Astragal Kit (AP) - Passive / Stainless Steel Hardware (2003 - 2016)	
	Panel Astragal Kit (PA) - Passive / Stainless Steel Hardware (2003 - 2016)	
	Panel Astragal (AP) - Passive / Zinc Dichromate Hardware (1998 - 2003)	
	Panel Astragal (PA) - Passive / Zinc Dichromate Hardware (1998 - 2003)	
	Passive Panel Hardware	
	Panels - Stationary	
	Stationary Panel Graphic	
	Stationary Panel Size Table	
	Stationary Panels	
	Stationary Panel Clips	
	Shared Panel Parts	
	Water Bars	
	Weatherstrip - Gasket	
	Panel Glazing Stops	43



Insect Screens	44
Insect Screens / Retractable / (2007 - 2016)	44
Insect Screens Parts / Retractable / (2007 - 2016)	45
Insect Screens / Retractable / (5/2003 - 5/2007)	53
Insect Screen Parts / Retractable / (5/2003 - 5/2007)	53
Insect Screens / Retractable / (1999 - 4/2003)	57
Grilles	58
Interior Grilles - Custom	58
Interior Grilles - Colonial / 7/8" Wood / Natural Interior	
Interior Grilles - Colonial / 7/8" Wood / Prefinished Interior	60
Interior Grilles - Prairie A / 7/8" Wood / Natural Interior	61
Interior Grilles - Prairie A / 7/8" Wood / Prefinished Interior	63
Interior Grille Parts	64
Hardware	65
Half Trim Set Kits - Interior	65
Half Trim Set Kits - Exterior	
Construction Trim Set	
Hardware - Tribeca®	
Hardware - Anvers®	
Hardware - Albany	75
Hardware - Newbury®	78
Hardware - Covington™	82
Hardware - Whitmore®	85
Hardware - Encino®	89
Hardware - Yuma®	92
Shared Trim Set Parts	95
Lock Mechanisms / Current	97
Hook / Flush / Latch Bolt Replacement Reference / Current	100
Hook Bolt Parts / Current	101
Flush Bolt Parts / Current	101
Latch Bolt Parts / Current	
Key Lock Parts / Current	
Hinge Parts / Current	
Miscellaneous Hardware Parts	105
Fasteners	106
Frames	108
Frames Assembly	108
Sill Components	109
Installation Flanges	110
Installation Kits	110
Panel Stops	111
Extension Jambs	112
Miscellaneous Frame Parts	113





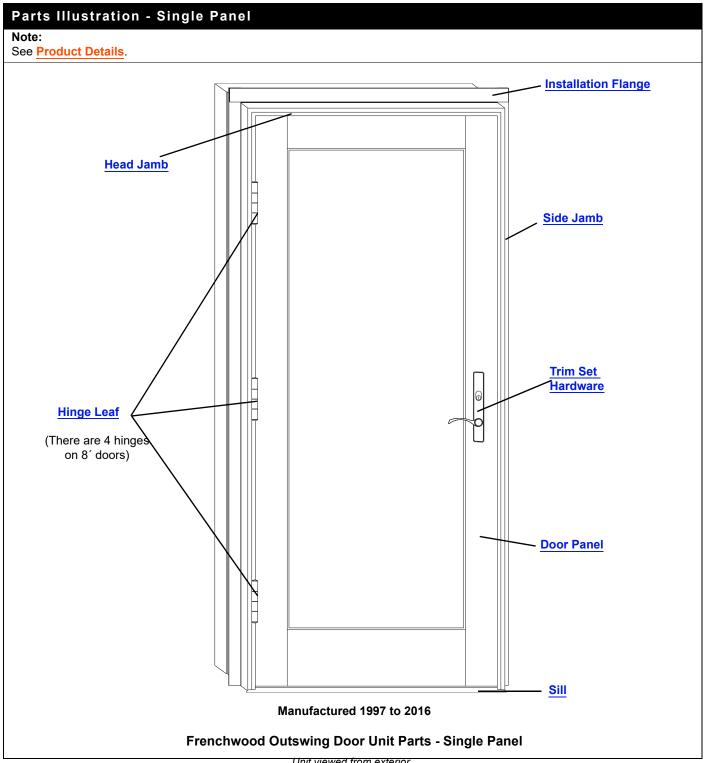
	Joining Components	
	Narrow Mull Joining Kits	
	Support Mull Joining Kits	
	LVL Joining Kit Components - Vintage	
	Universal Drip Cap - Continuous	118
	Art Glass Components	
	Art Glass Trim Stops	
	Art Glass Hardware	
St	tormwatch® Protection (Coastal Product)	Page 121
	Panels - Active	
	Panels - Active / Single Door	
	Panels - Active / Double Doors (AP)	
	Panels - Active / Double Doors (PA)	
	Panels - Passive	
	Passive Panels	
	Panels - Stationary	
	Stationary Panels	
	Hardware	
	Lock Mechanism (Impact Resistant)	
	Lock Hardware	
	Stops	
	Panel Stops (Impact Resistant)	
	, , ,	
Se	ervice Replacement	Page 141
	Service Replacement Only Parts	
	Service Replacement Only Parts	
	Hardware Accessory Package - Stationary	141
	Gasket Shim	
	Filler	
	Grilles	
	Exterior Grilles - High Definition (HDN)	
	Exterior Grilles - Low Definition (LDN)	
	Exterior Grilles - Colonial / 7/8"	
	Interior Grilles - High Definition (HDN)	
	Hardware	
	Trim Set Hardware / Vintage	
	Lock Mechanisms - Tapered	
	Lock Bolt with Cover	
	Hook Bolt Parts / Vintage	



	Flush Bolt Parts / Vintage	148
	Latch Bolt Parts / Vintage	148
	Hinge Parts	148
	Miscellaneous Hardware Parts	149
Fram	es	150
	Corner Lock - Extension Jamb	150
	Service Guides	150

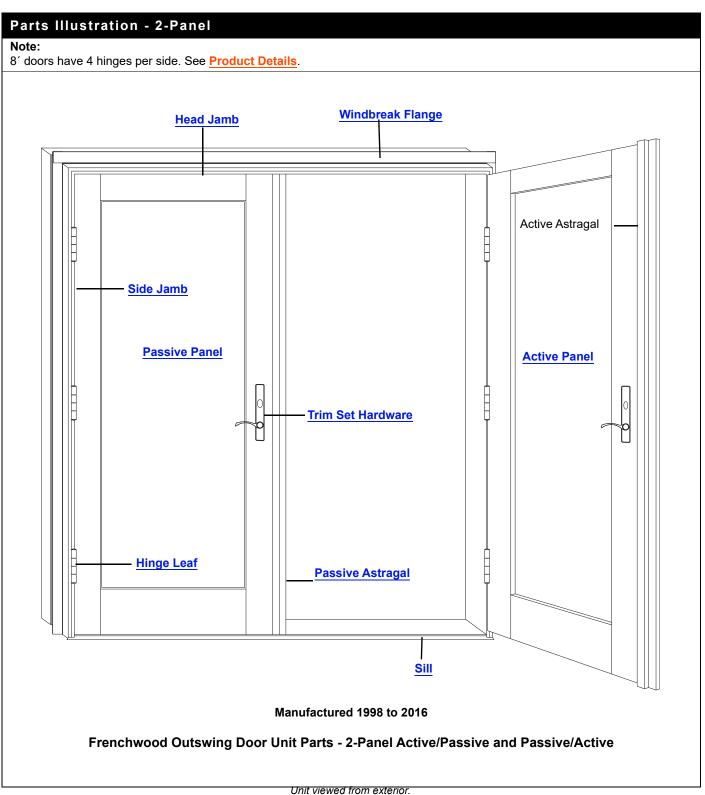
Single Panel, 2-Panel, and Stationary Panel

#### **Parts Illustration**





#### **Parts Illustration**



## 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Single Panel, 2-Panel, and Stationary Panel

**Unit Sizes** 

#### Standard and Custom Door Sizes

#### Note:

400 Series Frenchwood Outswing Doors are available in standard sizes (see standard size charts, **page 8**). Replacement parts for some standard doors can be ordered using the numbers listed in this catalog. Many replacement parts for standard doors are made to order. These items are ordered using the Product ID found on the identification label and a description of the part needed. See **Service Guide 9051877**.

400 Series Frenchwood Outswing Doors are also available in custom sizes in 1/8" increments between the smallest and the largest standard sizes. Most replacement parts for custom-sized doors are made to order and can be ordered with the Product ID found on the identification label and a description of the part needed. See **Service Guide 9051877**.

#### 400 Series Product Label

#### Note:

Every 400 Series Frenchwood Outswing Door will have an identification label **or** glass etching containing a unique Product ID. The Product ID on 400 Series Frenchwood Outswing Doors will be located at the top of the door frame or etched in the glass. See <a href="Service Guide 9051877">Service Guide 9051877</a>. The Product ID may be up to 14 digits long (excluding hyphens), depending on the age of the unit. Replacement parts will also get their own unique Product ID. When ordering replacement parts, providing the Product ID ensures that replacement parts match the specifications.

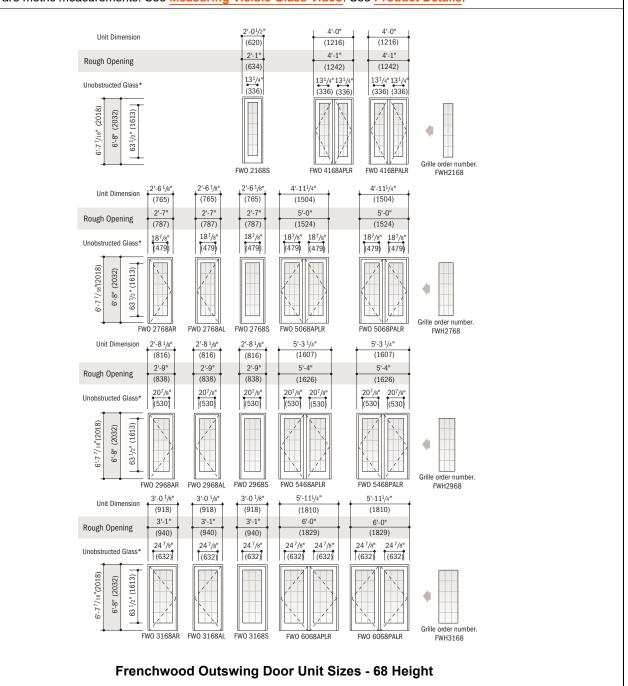


#### **Unit Sizes**

## Unit Size Chart - 68 Height

#### Note:

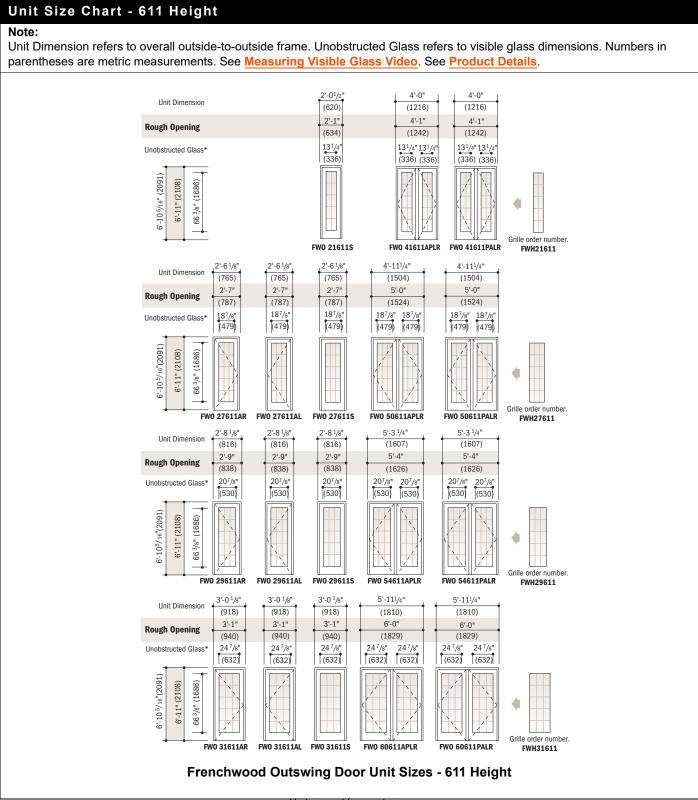
Unit Dimension refers to overall outside-to-outside frame. Unobstructed Glass refers to visible glass dimensions. Numbers in parentheses are metric measurements. See **Measuring Visible Glass Video**. See **Product Details**.



# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Single Panel, 2-Panel, and Stationary Panel

#### **Unit Sizes**



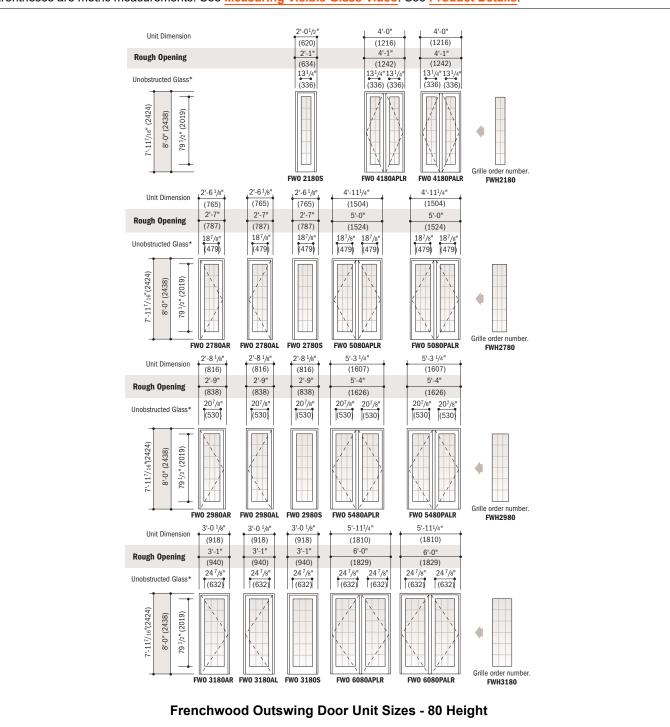


#### **Unit Sizes**

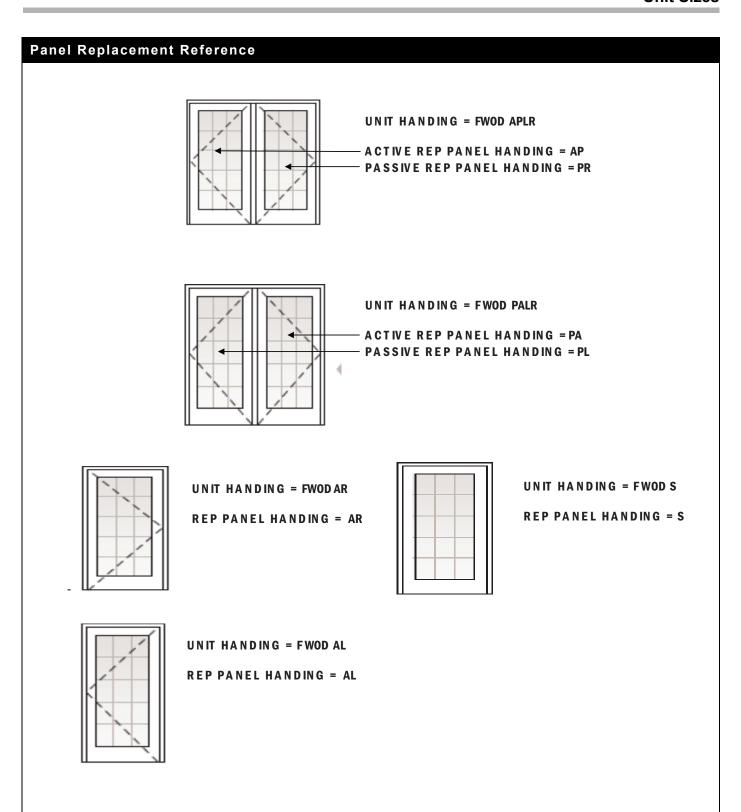
#### Unit Size Chart - 80 Height

#### Note:

Unit Dimension refers to overall outside-to-outside frame. Unobstructed Glass refers to visible glass dimensions. Numbers in parentheses are metric measurements. See **Measuring Visible Glass Video**. See **Product Details**.



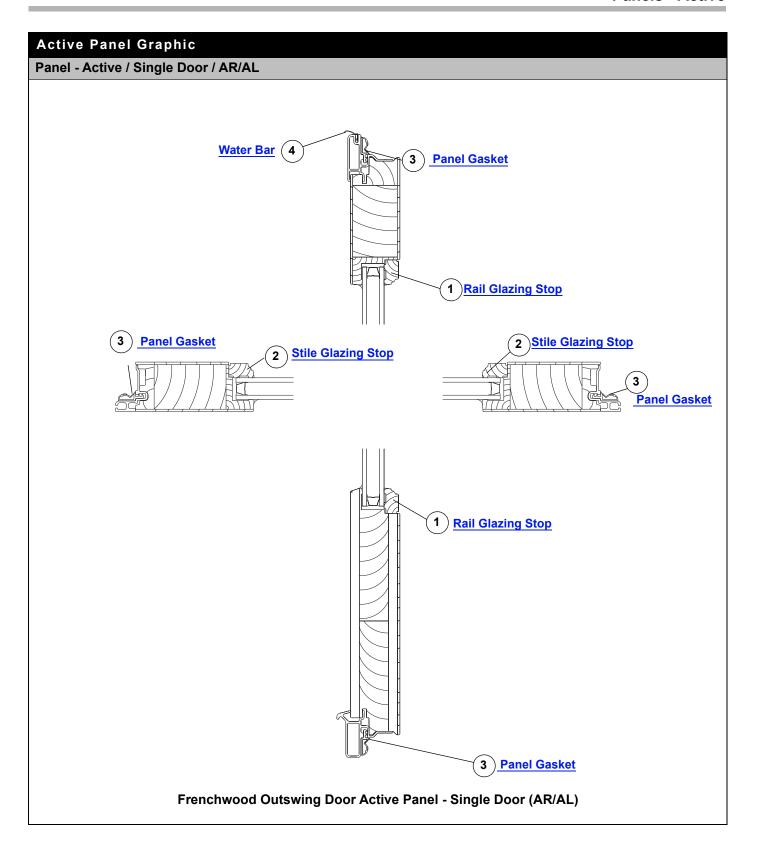
### **Unit Sizes**



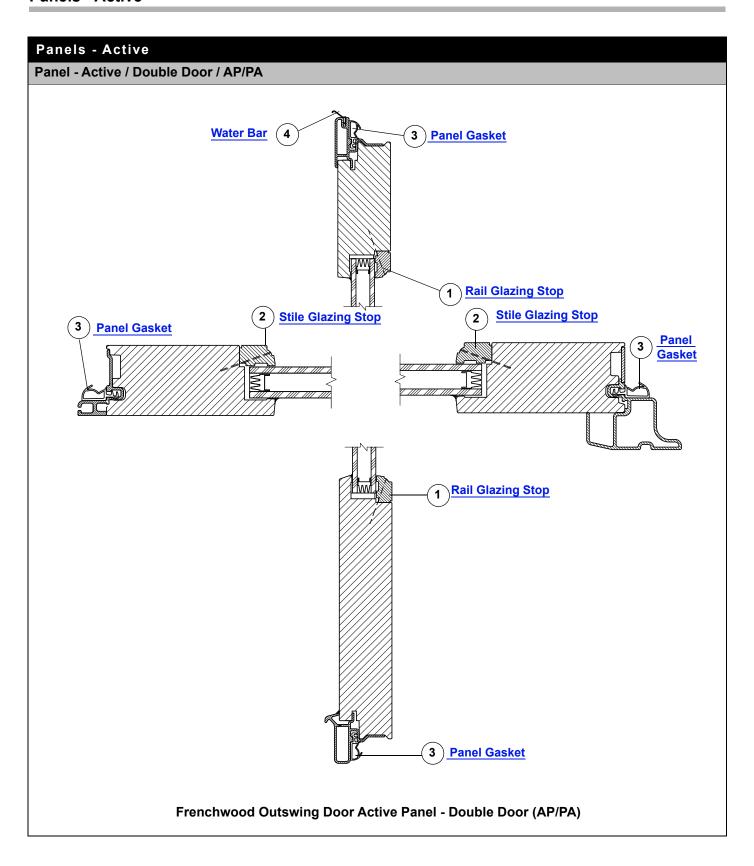


## **Product History**

#### **Milestones** 2012 Decommission of Andersen® 400 Series Frenchwood® Patio Doors with Stormwatch® Protection. 2009 Albany hardware in finishes of White, Stone, Gold Dust and Black introduced. 2004 Hardware finishes of Distressed Bronze and Distressed Nickel introduced. 2004 Hardware collections with seven hardware styles introduced 2003 Stormwatch™ Protection (Coastal Product) with design pressure upgrades, glass options, and structural enhancements introduced for Frenchwood Outswing and Frenchwood Hinged units. 2001 Forest Green introduced. 1999 Estate and Metro hardware introduced. 1997 Frenchwood Outswing Doors introduced.







# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Single Panel, 2-Panel, and Stationary Panel

Panels - Active

#### **Active Panel Size Table**

#### Note:

Active Panel is measured outside edge to outside edge of frame.

Unobstructed Glass is dimension from outside edge to outside edge of visible glass only.

Actual Glass is dimension of outside edge to outside edge of glass, including glass that is not visible.

1" finelight profile is standard, with color matching exterior color of panel.

Maple and Oak finishes introduced in 2003.

White painted finish in 2000.

White PVC veneer wrap in 2002.

An active panel for a single door cannot be used in double (AP/PA) doors. This product is not intended to be reglazed. Panels with defective glass should be replaced.

Size Table - Ad	Size Table - Active Panel / Single Door (AR/AL)									
Unit No.	Active Panel (w x h)	Unobstructed Glass (w x h)	Actual Glass (w x h)							
FWO2768A	28 <sup>1</sup> / <sub>2</sub> × 78 <sup>1</sup> / <sub>16</sub>	18 <sup>7</sup> / <sub>8</sub> × 63 <sup>1</sup> / <sub>2</sub>	20 × 64 <sup>9</sup> / <sub>16</sub>							
FWO27611A	28 <sup>1</sup> / <sub>2</sub> × 80 <sup>15</sup> / <sub>16</sub>	18 <sup>7</sup> / <sub>8</sub> × 66 <sup>3</sup> / <sub>8</sub>	20 × 67 <sup>9</sup> / <sub>16</sub>							
FWO2780A	28 <sup>1</sup> / <sub>2</sub> × 94 <sup>1</sup> / <sub>16</sub>	18 <sup>7</sup> / <sub>8</sub> × 79 <sup>1</sup> / <sub>2</sub>	20 × 80 <sup>9</sup> / <sub>16</sub>							
FWO2968A	30 <sup>1</sup> / <sub>2</sub> × 78 <sup>1</sup> / <sub>16</sub>	20 <sup>7</sup> / <sub>8</sub> × 63 <sup>1</sup> / <sub>2</sub>	22 × 64 <sup>9</sup> / <sub>16</sub>							
FWO29611A	30 <sup>1</sup> / <sub>2</sub> × 80 <sup>15</sup> / <sub>16</sub>	20 <sup>7</sup> / <sub>8</sub> × 66 <sup>3</sup> / <sub>8</sub>	22 × 67 <sup>9</sup> / <sub>16</sub>							
FWO2980A	30 <sup>1</sup> / <sub>2</sub> × 94 <sup>1</sup> / <sub>16</sub>	20 <sup>7</sup> / <sub>8</sub> × 79 <sup>1</sup> / <sub>2</sub>	22 × 80 <sup>9</sup> / <sub>16</sub>							
FWO3168A	34 <sup>1</sup> / <sub>2</sub> × 78 <sup>1</sup> / <sub>16</sub>	24 <sup>7</sup> / <sub>8</sub> × 63 <sup>1</sup> / <sub>2</sub>	26 × 64 <sup>9</sup> / <sub>16</sub>							
FWO31611A	34 <sup>1</sup> / <sub>2</sub> × 80 <sup>15</sup> / <sub>16</sub>	24 <sup>7</sup> / <sub>8</sub> × 66 <sup>3</sup> / <sub>8</sub>	26 × 67 <sup>9</sup> / <sub>16</sub>							
FWO3180A	34 <sup>1</sup> / <sub>2</sub> × 94 <sup>1</sup> / <sub>16</sub>	24 <sup>7</sup> / <sub>8</sub> × 79 <sup>1</sup> / <sub>2</sub>	26 × 80 <sup>9</sup> / <sub>16</sub>							

Size Table - Active Panel / Double Door (AP/PA									
Unit No.	Active Panel (w x h)	Unobstructed Glass (w x h)	Actual Glass (w x h)						
FWO2168	22 <sup>7</sup> / <sub>8</sub> × 78 <sup>1</sup> / <sub>16</sub>	13 ¹/ <sub>4</sub> × 63 ¹/ <sub>2</sub>	14 <sup>3</sup> / <sub>8</sub> × 64 <sup>9</sup> / <sub>16</sub>						
FWO21611	22 <sup>7</sup> / <sub>8</sub> × 80 <sup>15</sup> / <sub>16</sub>	13 <sup>1</sup> / <sub>4</sub> × 66 <sup>3</sup> / <sub>8</sub>	14 <sup>3</sup> / <sub>8</sub> × 67 <sup>9</sup> / <sub>16</sub>						
FWO2180	22 <sup>7</sup> / <sub>8</sub> × 94 <sup>1</sup> / <sub>16</sub>	13 <sup>1</sup> / <sub>4</sub> × 79 <sup>1</sup> / <sub>2</sub>	14 <sup>3</sup> / <sub>8</sub> × 80 <sup>9</sup> / <sub>16</sub>						
FWO2768	28 <sup>1</sup> / <sub>2</sub> × 78 <sup>1</sup> / <sub>16</sub>	18 <sup>7</sup> / <sub>8</sub> × 63 <sup>1</sup> / <sub>2</sub>	20 × 64 <sup>9</sup> / <sub>16</sub>						
FWO27611	28 <sup>1</sup> / <sub>2</sub> × 80 <sup>15</sup> / <sub>16</sub>	18 <sup>7</sup> / <sub>8</sub> × 66 <sup>3</sup> / <sub>8</sub>	20 × 67 <sup>9</sup> / <sub>16</sub>						
FWO2780	28 <sup>1</sup> / <sub>2</sub> × 94 <sup>1</sup> / <sub>16</sub>	18 <sup>7</sup> / <sub>8</sub> × 79 <sup>1</sup> / <sub>2</sub>	20 × 80 <sup>9</sup> / <sub>16</sub>						
FWO2968	30 <sup>1</sup> / <sub>2</sub> × 78 <sup>1</sup> / <sub>16</sub>	20 <sup>7</sup> / <sub>8</sub> × 63 <sup>1</sup> / <sub>2</sub>	22 × 64 <sup>9</sup> / <sub>16</sub>						
FWO29611	30 <sup>1</sup> / <sub>2</sub> × 80 <sup>15</sup> / <sub>16</sub>	20 <sup>7</sup> / <sub>8</sub> × 66 <sup>3</sup> / <sub>8</sub>	22 × 67 <sup>9</sup> / <sub>16</sub>						
FWO2980	30 <sup>1</sup> / <sub>2</sub> × 94 <sup>1</sup> / <sub>16</sub>	20 <sup>7</sup> / <sub>8</sub> × 79 <sup>1</sup> / <sub>2</sub>	22 × 80 <sup>9</sup> / <sub>16</sub>						
FWO3168	34 <sup>1</sup> / <sub>2</sub> × 78 <sup>1</sup> / <sub>16</sub>	24 <sup>7</sup> / <sub>8</sub> × 63 <sup>1</sup> / <sub>2</sub>	26 × 64 <sup>9</sup> / <sub>16</sub>						
FWO31611	34 <sup>1</sup> / <sub>2</sub> × 80 <sup>15</sup> / <sub>16</sub>	24 <sup>7</sup> / <sub>8</sub> × 66 <sup>3</sup> / <sub>8</sub>	26 × 67 <sup>9</sup> / <sub>16</sub>						
FWO3180	34 <sup>1</sup> / <sub>2</sub> × 94 <sup>1</sup> / <sub>16</sub>	24 <sup>7</sup> / <sub>8</sub> × 79 <sup>1</sup> / <sub>2</sub>	26 × 80 <sup>9</sup> / <sub>16</sub>						



## Active Panels / Single Doors

Note:

Replacement panel for standard and custom-sized doors is made to order. Panel includes gasket. See Service Guide 0005225.

Panel - Active / Single Door / High-Performance-Low-E4® Tempered / Pine Interior									
	Pine Interior/ White Exterior		Pine Interior/ Terratone Exterior		Pine Interior/ Sandtone Exterior		Pine Interior/ Forest Green Exterior		
Unit No.	Left	Right	Left	Right	Left	Right	Left	Right	
FWO2768A	By description	By description	By description	By description	By description	By description	By description	By description	
FWO27611A	By description	By description	By description	By description	By description	By description	By description	By description	
FWO2780A	By description	By description	By description	By description	By description	By description	By description	By description	
FWO2968A	By description	By description	By description	By description	By description	By description	By description	By description	
FWO29611A	By description	By description	By description	By description	By description	By description	By description	By description	
FWO2980A	By description	By description	By description	By description	By description	By description	By description	By description	
FWO3168A	By description	By description	By description	By description	By description	By description	By description	By description	
FWO31611A	By description	By description	By description	By description	By description	By description	By description	By description	
FWO3180A	By description	By description	By description	By description	By description	By description	By description	By description	

Panel - Active / Single Door / High-Performance-Low-E4® Tempered / Maple Interior										
	Maple Interior/ White Exterior		Maple Interior/ Terratone Exterior		Maple Interior/ Sandtone Exterior		Maple Interior/ Forest Green Exterior			
Unit No.	Left	Right	Left	Right	Left	Right	Left	Right		
FWO2768A	By description	By description	By description	By description	By description	By description	By description	By description		
FWO27611A	By description	By description	By description	By description	By description	By description	By description	By description		
FWO2780A	By description	By description	By description	By description	By description	By description	By description	By description		
FWO2968A	By description	By description	By description	By description	By description	By description	By description	By description		
FWO29611A	By description	By description	By description	By description	By description	By description	By description	By description		
FWO2980A	By description	By description	By description	By description	By description	By description	By description	By description		
FWO3168A	By description	By description	By description	By description	By description	By description	By description	By description		
FWO31611A	By description	By description	By description	By description	By description	By description	By description	By description		
FWO3180A	By description	By description	By description	By description	By description	By description	By description	By description		

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

Panel - Active / Single Door / High-Performance-Low-E4® Tempered / Oak Interior									
	Oak Interior/ White Exterior		Oak Interior/ Terratone Exterior		Oak Interior/ Sandtone Exterior		Oak Interior/ Forest Green Exterior		
Unit No.	Left	Right	Left	Right	Left	Right	Left	Right	
FWO2768A	By description	By description	By description	By description	By description	By description	By description	By description	
FWO27611A	By description	By description	By description	By description	By description	By description	By description	By description	
FWO2780A	By description	By description	By description	By description	By description	By description	By description	By description	
FWO2968A	By description	By description	By description	By description	By description	By description	By description	By description	
FWO29611A	By description	By description	By description	By description	By description	By description	By description	By description	
FWO2980A	By description	By description	By description	By description	By description	By description	By description	By description	
FWO3168A	By description	By description	By description	By description	By description	By description	By description	By description	
FWO31611A	By description	By description	By description	By description	By description	By description	By description	By description	
FWO3180A	By description	By description	By description	By description	By description	By description	By description	By description	

Panel - Active / Single Door / High-Performance-Low-E4® Tempered / Interior White					
		White Interior / White Exterio			
	Unit No.	Left	Right		
	FWO2768A	By description	By description		
	FWO27611A	By description	By description		
	FWO2780A	By description	By description		
	FWO2968A	By description	By description		
	FWO29611A	By description	By description		
	FWO2980A	By description	By description		
	FWO3168A	By description	By description		
	FWO31611A	By description	By description		
	FWO3180A	By description	By description		

	Pine Ir White E	nterior/ Exterior	Pine Ir Terratone		Pine Interior/ Sandtone Exterior	
Unit No.	Left	Right	Left	Right	Left	Right
FWO2768A	By description	By description	By description	By description	By description	By description
FWO27611A	By description	By description	By description	By description	By description	By description
FWO2780A	By description	By description	By description	By description	By description	By description
FWO2968A	By description	By description	By description	By description	By description	By description
FWO29611A	By description	By description	By description	By description	By description	By description
FWO2980A	By description	By description	By description	By description	By description	By description
FWO3168A	By description	By description	By description	By description	By description	By description
FWO31611A	By description	By description	By description	By description	By description	By description
FWO3180A	By description	By description	By description	By description	By description	By description



Panel - Active / Single Door / High-Performance-Low-E4® Sun 3 Tempered / Maple Interior										
	Maple I White E		Maple I Terratone	nterior/ Exterior	Maple Interior/ Sandtone Exterior					
Unit No.	Left	Right	Left	Right	Left	Right				
FWO2768A	By description	By description	By description	By description	By description	By description				
FWO27611A	By description	By description	By description	By description	By description	By description				
FWO2780A	By description	By description	By description	By description	By description	By description				
FWO2968A	By description	By description	By description	By description	By description	By description				
FWO29611A	By description	By description	By description	By description	By description	By description				
FWO2980A	By description	By description	By description	By description	By description	By description				
FWO3168A	By description	By description	escription By description By description		By description	By description				
FWO31611A	By description	By description	By description	By description	By description	By description				
FWO3180A	By description	By description	By description	By description	By description	By description				

Panel - Active / Single Door / High-Performance-Low-E4® Sun 3 Tempered / Oak Interior						
		Oak Interior/ White Exterior		terior/ Exterior	Oak In Sandtone	
Unit No.	Left	Right	Left	Right	Left	Right
FWO2768A	By description	By description	By description	By description	By description	By description
FWO27611A	By description	By description	By description	By description	By description	By description
FWO2780A	By description	By description	By description	By description	By description	By description
FWO2968A	By description	By description	By description	By description	By description	By description
FWO29611A	By description	By description	By description	By description	By description	By description
FWO2980A	By description	By description	By description	By description	By description	By description
FWO3168A	By description	By description	By description	By description	By description	By description
FWO31611A	By description	By description	By description	By description	By description	By description
FWO3180A	By description	By description	By description	By description	By description	By description

Panel - Active / Single Door / High-Performance-Low-E4® Sun 3	Tempered / Inte	erior White	
		White II White E	
	Unit No.	Left	Right
	FWO2768A	By description	By description
	FWO27611A	By description	By description
	FWO2780A	By description	By description
	FWO2968A	By description	By description
	FWO29611A	By description	By description
	FWO2980A	By description	By description
	FWO3168A	By description	By description
	FWO31611A	By description	By description
	FWO3180A	By description	By description

## Panel - Active / Single Door / High-Performance Sun II Tempered

Note:

Available by description.

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Single Panel, 2-Panel, and Stationary Panel

Panels - Active

## Active Panels / Double Doors (AP)

#### Note:

An active panel for a double door cannot be used in a single door. Panel includes gasket. See Service Guide 0005225.

#### Panel with Astragal - Active / Double Door (AP) / High-Performance-Low-E4® Tempered / Pine Interior

	Pine Interior/ White	Pine Interior/ Terratone	Pine Interior/ Sandtone	Pine Interior/ Forest Green
Unit No.	Exterior	Exterior	Exterior	Exterior
FWO2168AP	By description	By description	By description	By description
FWO21611AP	By description	By description	By description	By description
FWO2180AP	By description	By description	By description	By description
FWO2768AP	By description	By description	By description	By description
FWO27611AP	By description	By description	By description	By description
FWO2780AP	By description	By description	By description	By description
FWO2968AP	By description	By description	By description	By description
FWO29611AP	By description	By description	By description	By description
FWO2980AP	By description	By description	By description	By description
FWO3168AP	By description	By description	By description	By description
FWO31611AP	By description	By description	By description	By description
FWO3180AP	By description	By description	By description	By description

Panel with Astragal - Active / Double Door (AP) / High-Performance-Low-E4® Tempered / Maple Interior

Note:

Available by description.

#### Panel with Astragal - Active / Double Door (AP) / High-Performance-Low-E4® Tempered / Oak Interior

Unit No.	White Exterior	Terratone Exterior	Sandtone Exterior	Forest Green Exterior
FWO2168AP	By description	By description	By description	By description
FWO21611AP	By description	By description	By description	By description
FWO2180AP	By description	By description	By description	By description
FWO2768AP	By description	By description	By description	By description
FWO27611AP	By description	By description	By description	By description
FWO2780AP	By description	By description	By description	By description
FWO2968AP	By description	By description	By description	By description
FWO29611AP	By description	By description	By description	By description
FWO2980AP	By description	By description	By description	By description
FWO3168AP	By description	By description	By description	By description
FWO31611AP	By description	By description	By description	By description
FWO3180AP	By description	By description	By description	By description



Panel with Astragal - Active / Double Door (AP) / HP-Low-E4® Tempered / Inte	erior White	
	Unit No.	White Interior / White Exterior
	FWO2168AP	By description
	FWO21611AP	By description
	FWO2180AP	By description
	FWO2768AP	By description
	FWO27611AP	By description
	FWO2780AP	By description
	FWO2968AP	By description
	FWO29611AP	By description
	FWO2980AP	By description
	FWO3168AP	By description
	FWO31611AP	By description
	FWO3180AP	By description

Panel with Astragal - Active / Double Door (AP) / High-Performance-Low-E4® Sun 3 Tempered / Pine Interior					
	Unit No.	Pine Interior/ White Exterior	Pine Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior	
	FWO2168AP	By description	By description	By description	
	FWO21611AP	By description	By description	By description	
	FWO2180AP	By description	By description	By description	
	FWO2768AP	By description	By description	By description	
	FWO27611AP	By description	By description	By description	
	FWO2780AP	By description	By description	By description	
	FWO2968AP	By description	By description	By description	
	FWO29611AP	By description	By description	By description	
	FWO2980AP	By description	By description	By description	
	FWO3168AP	By description	By description	By description	
	FWO31611AP	By description	By description	By description	
	FWO3180AP	By description	By description	By description	

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

Panel with Astragal - Active / Double Door (AP)	/ High-Performa	nce-Low-E4® Su	n 3 Tempered /	Maple Interior
	Unit No.	Maple Interior/ White Exterior	Maple Interior/ Terratone Exterior	Maple Interior/ Sandtone Exterior
	FWO2168AP	By description	By description	By description
	FWO21611AP	By description	By description	By description
	FWO2180AP	By description	By description	By description
	FWO2768AP	By description	By description	By description
	FWO27611AP	By description	By description	By description
	FWO2780AP	By description	By description	By description
	FWO2968AP	By description	By description	By description
	FWO29611AP	By description	By description	By description
	FWO2980AP	By description	By description	By description
	FWO3168AP	By description	By description	By description
	FWO31611AP	By description	By description	By description
	FWO3180AP	By description	By description	By description
Panel with Astragal - Active / Double Door (AP)	/ High-Performa	nce-Low-E4® Su	n 3 Tempered /	Oak Interior
	Unit No.	Oak Interior/ White Exterior	Oak Interior/ Terratone Exterior	Oak Interior/ Sandtone Exterior
	FWO2168AP	By description	By description	By description
	FWO21611AP	By description	By description	By description
	FWO2180AP	By description	By description	By description
	FWO2768AP	By description	By description	By description
	FWO27611AP	By description	By description	By description
	FWO2780AP	By description	By description	By description
	FWO2968AP	By description	By description	By description
	FW029611AP	By description	By description	By description
	FWO2980AP	By description	By description	By description
		By description	By description	By description
	FWO3168AP FWO31611AP	By description	By description	By description



Panel with Astragal - Active / Double Door (AP) / High-Performance-Low-E4® Sun 3 Tempered / Interior White				
	Unit No.	White Interior / White Exterior		
	FWO2168AP	By description		
	FWO21611AP	By description		
	FWO2180AP	By description		
	FWO2768AP	By description		
	FWO27611AP	By description		
	FWO2780AP	By description		
	FWO2968AP	By description		
	FWO29611AP	By description		
	FWO2980AP	By description		
	FWO3168AP	By description		
	FWO31611AP	By description		
	FWO3180AP	By description		

Panel with Astragal - Active / Double Door (AP) / High-Performance Sun II Tempered

Note:

Available by description.

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Single Panel, 2-Panel, and Stationary Panel

Panels - Active

## Active Panels / Double Doors (PA)

#### Note:

An active panel for a double door cannot be used in a single door. The active panel is the door that opens first from the exterior and is on the right side of a PA unit when viewed from the exterior. Panel includes gasket. See Service Guide 0005225.

## Panel with Astragal - Active / Double Door (PA) / High-Performance-Low-E4® Tempered / Pine Interior

Unit No.	Pine Interior/ White Exterior	Pine Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior	Pine Interior/ Forest Green Exterior
FWO2168PA	By description	By description	By description	By description
FWO21611PA	By description	By description	By description	By description
FWO2180PA	By description	By description	By description	By description
FWO2768PA	By description	By description	By description	By description
FWO27611PA	By description	By description	By description	By description
FWO2780PA	By description	By description	By description	By description
FWO2968PA	By description	By description	By description	By description
FWO29611PA	By description	By description	By description	By description
FWO2980PA	By description	By description	By description	By description
FWO3168PA	By description	By description	By description	By description
FWO31611PA	By description	By description	By description	By description
FWO3180PA	By description	By description	By description	By description

Panel with Astragal - Active / Double Door (PA) / High-Performance-Low-E4® Tempered / Maple Interior					
	Unit No.	Maple Interior/ White Exterior	Maple Interior/ Terratone Exterior	Maple Interior/ Sandtone Exterior	Maple Interior/ Forest Green Exterior
	FWO2168PA	By description	By description	By description	By description
	FWO21611PA	By description	By description	By description	By description
	FWO2180PA	By description	By description	By description	By description
	FWO2768PA	By description	By description	By description	By description
	FWO27611PA	By description	By description	By description	By description
	FWO2780PA	By description	By description	By description	By description
	FWO2968PA	By description	By description	By description	By description
	FWO29611PA	By description	By description	By description	By description
	FWO2980PA	By description	By description	By description	By description
	FWO3168PA	By description	By description	By description	By description
	FWO31611PA	By description	By description	By description	By description



Panel with Astragal - Active / Double Door (PA) / High-Performance-Low-E4® Tempered / Oak Interior					
	Unit No.	Oak Interior/ White Exterior	Oak Interior/ Terratone Exterior	Oak Interior/ Sandtone Exterior	Oak Interior/ Forest Green Exterior
	FWO2168PA	By description	By description	By description	By description
	FWO21611PA	By description	By description	By description	By description
	FWO2180PA	By description	By description	By description	By description
	FWO2768PA	By description	By description	By description	By description
	FWO27611PA	By description	By description	By description	By description
	FWO2780PA	By description	By description	By description	By description
	FWO2968PA	By description	By description	By description	By description
	FWO29611PA	By description	By description	By description	By description
	FWO2980PA	By description	By description	By description	By description
	FWO3168PA	By description	By description	By description	By description
	FWO31611PA	By description	By description	By description	By description
	FWO3180PA	By description	By description	By description	By description

Panel with Astragal - Active / Double Door (PA) / HP-Low-E4® Tempered / Int	erior White	
	Unit No.	White Interior / White Exterior
	FWO2168PA	By description
	FWO21611PA	By description
	FWO2180PA	By description
	FWO2768PA	By description
	FWO27611PA	By description
	FWO2780PA	By description
	FWO2968PA	By description
	FWO29611PA	By description
	FWO2980PA	By description
	FWO3168PA	By description
	FWO31611PA	By description
	FWO3180PA	By description

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

Panel with Astragal - Active / Double Door (PA)	/ High-Performai	nce-Low-E4® Su	n 3 Tempered /	Pine Interior
	Unit No.	Pine Interior/ White Exterior	Pine Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior
	FWO2168PA	By description	By description	By description
	FWO21611PA	By description	By description	By description
	FWO2180PA	By description	By description	By description
	FWO2768PA	By description	By description	By description
	FWO27611PA	By description	By description	By description
	FWO2780PA	By description	By description	By description
	FWO2968PA	By description	By description	By description
	FWO29611PA	By description	By description	By description
	FWO2980PA	By description	By description	By description
	FWO3168PA	By description	By description	By description
	FWO31611PA	By description	By description	By description
	FWO3180PA	By description	By description	By description

Panel with Astragal - Active / Double Door (PA)	/ High-Performa	nce-Low-E4® Su	n 3 Tempered /	Maple Interior
	Unit No.	Maple Interior/ White Exterior	Maple Interior/ Terratone Exterior	Maple Interior/ Sandtone Exterior
	FWO2168PA	By description	By description	By description
	FWO21611PA	By description	By description	By description
	FWO2180PA	By description	By description	By description
	FWO2768PA	By description	By description	By description
	FWO27611PA	By description	By description	By description
	FWO2780PA	By description	By description	By description
	FWO2968PA	By description	By description	By description
	FWO29611PA	By description	By description	By description
	FWO2980PA	By description	By description	By description
	FWO3168PA	By description	By description	By description
	FWO31611PA	By description	By description	By description
	FWO3180PA	By description	By description	By description

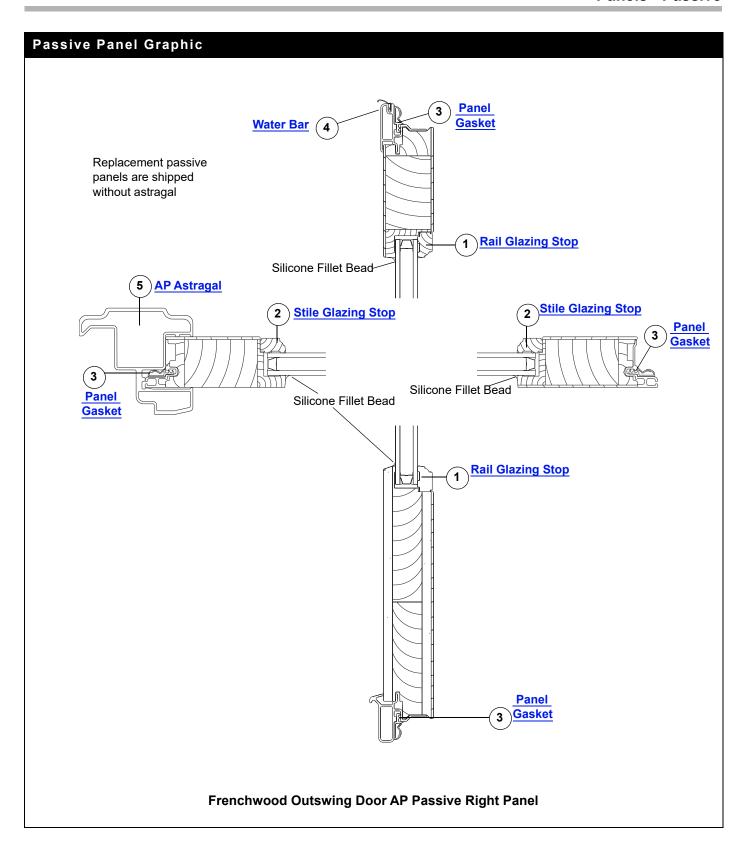


Panel with Astragal - Active / Double Door (PA) / High-Performance-Low-E4® Sun 3 Tempered / Oak Interior								
	Unit No.	Oak Interior/ White Exterior	Oak Interior/ Terratone Exterior	Oak Interior/ Sandtone Exterior				
	FWO2168PA	By description	By description	By description				
	FWO21611PA	By description	By description	By description				
	FWO2180PA	By description	By description	By description				
	FWO2768PA	By description	By description	By description				
	FWO27611PA	By description	By description	By description				
	FWO2780PA	By description	By description	By description				
	FWO2968PA	By description	By description	By description				
	FWO29611PA	By description	By description	By description				
	FWO2980PA	By description	By description	By description				
	FWO3168PA	By description	By description	By description				
	FWO31611PA	By description	By description	By description				
	FWO3180PA	By description	By description	By description				

Panel with Astragal - Active / Double Door (PA) / High-Performa Interior White	nce-Low-E4 <sup>®</sup> Sun 3 Tempered	1
	Unit No.	White Interior / White Exterior
	FWO2168PA	By description
	FWO21611PA	By description
	FWO2180PA	By description
	FWO2768PA	By description
	FWO27611PA	By description
	FWO2780PA	By description
	FWO2968PA	By description
	FWO29611PA	By description
	FWO2980PA	By description
	FWO3168PA	By description
	FWO31611PA	By description
	FWO3180PA	By description

Panel with Astragal - Active / Double Door (PA) / High-Performance Sun II Tempered

Note:
Available by description.





#### Panels - Passive

#### **Passive Panel Size Table**

Note:

Passive Panel is measured outside edge to outside edge of frame.

Unobstructed Glass is dimension from outside edge to outside edge of visible glass only.

Actual Glass is dimension of outside edge to outside edge of glass, including glass that is not visible.

1" finelight profile is standard, with color matching exterior color of panel.

Maple and Oak finishes introduced in 2003.

White painted finish in 2000.

White PVC veneer wrap in 2002.

Size Table - Pa	Size Table - Passive Panel / Double Door (AP/PA)									
Unit No.	Passive Panel (w x h)	Unobstructed Glass (w x h)	Actual Glass (w x h)							
FWO2168P	23 <sup>59</sup> / <sub>64</sub> × 78 <sup>1</sup> / <sub>16</sub>	13 <sup>1</sup> / <sub>4</sub> × 63 <sup>1</sup> / <sub>2</sub>	14 <sup>3</sup> / <sub>8</sub> × 64 <sup>9</sup> / <sub>16</sub>							
FWO21611P	23 <sup>59</sup> / <sub>64</sub> × 80 <sup>15</sup> / <sub>16</sub>	13 <sup>1</sup> / <sub>4</sub> × 66 <sup>3</sup> / <sub>8</sub>	14 <sup>3</sup> / <sub>8</sub> × 67 <sup>9</sup> / <sub>16</sub>							
FWO2180P	23 <sup>59</sup> / <sub>64</sub> × 94 <sup>1</sup> / <sub>16</sub>	13 <sup>1</sup> / <sub>4</sub> × 79 <sup>1</sup> / <sub>2</sub>	14 <sup>3</sup> / <sub>8</sub> × 80 <sup>9</sup> / <sub>16</sub>							
FWO2768P	29 <sup>35</sup> / <sub>64</sub> × 78 <sup>1</sup> / <sub>16</sub>	18 <sup>7</sup> / <sub>8</sub> × 63 <sup>1</sup> / <sub>2</sub>	20 × 64 <sup>9</sup> / <sub>16</sub>							
FWO27611P	29 <sup>35</sup> / <sub>64</sub> × 80 <sup>15</sup> / <sub>16</sub>	18 <sup>7</sup> / <sub>8</sub> × 66 <sup>3</sup> / <sub>8</sub>	20 × 67 <sup>9</sup> / <sub>16</sub>							
FWO2780P	29 <sup>35</sup> / <sub>64</sub> × 94 <sup>1</sup> / <sub>16</sub>	18 <sup>7</sup> / <sub>8</sub> × 79 <sup>1</sup> / <sub>2</sub>	20 × 80 <sup>9</sup> / <sub>16</sub>							
FWO2968P	31 <sup>35</sup> / <sub>64</sub> × 78 <sup>1</sup> / <sub>16</sub>	20 <sup>7</sup> / <sub>8</sub> × 63 <sup>1</sup> / <sub>2</sub>	22 × 64 <sup>9</sup> / <sub>16</sub>							
FWO29611P	31 <sup>35</sup> / <sub>64</sub> × 80 <sup>15</sup> / <sub>16</sub>	20 <sup>7</sup> / <sub>8</sub> × 66 <sup>3</sup> / <sub>8</sub>	22 × 67 <sup>9</sup> / <sub>16</sub>							
FWO2980P	31 <sup>35</sup> / <sub>64</sub> × 94 <sup>1</sup> / <sub>16</sub>	20 <sup>7</sup> / <sub>8</sub> × 79 <sup>1</sup> / <sub>2</sub>	22 × 80 <sup>9</sup> / <sub>16</sub>							
FWO3168P	$35^{35}/_{64} \times 78^{1}/_{16}$	24 <sup>7</sup> / <sub>8</sub> × 63 <sup>1</sup> / <sub>2</sub>	26 × 64 <sup>9</sup> / <sub>16</sub>							
FWO31611P	$35^{35}/_{64} \times 80^{15}/_{16}$	24 <sup>7</sup> / <sub>8</sub> × 66 <sup>3</sup> / <sub>8</sub>	26 × 67 <sup>9</sup> / <sub>16</sub>							
FWO3180P	35 <sup>35</sup> / <sub>64</sub> × 94 <sup>1</sup> / <sub>16</sub>	24 <sup>7</sup> / <sub>8</sub> × 79 <sup>1</sup> / <sub>2</sub>	26 × 80 <sup>9</sup> / <sub>16</sub>							

#### **Passive Panels**

Note:

Panel includes gasket. See Service Guide 0005225.

Panel without Astragal - Passive / Double Door (AP/PA)

/ High-Performance-Low-E4® Tempered / Pine Interior

		Pine Interior/ White Exterior		Pine Interior/ Terratone Exterior		Pine Interior/ Sandtone Exterior		Pine Interior/ Forest Green Exterior	
Unit No.	Left	Right	Left	Right	Left	Right	Left	Right	
FWO2168P	By description	By description	By description	By description	By description	By description	By description	By description	
FWO21611P	By description	By description	By description	By description	By description	By description	By description	By description	
FWO2180P	By description	By description	By description	By description	By description	By description	By description	By description	
FWO2768P	By description	By description	By description	By description	By description	By description	By description	By description	
FWO27611P	By description	By description	By description	By description	By description	By description	By description	By description	
FWO2780P	By description	By description	By description	By description	By description	By description	By description	By description	
FWO2968P	By description	By description	By description	By description	By description	By description	By description	By description	
FWO29611P	By description	By description	By description	By description	By description	By description	By description	By description	
FWO2980P	By description	By description	By description	By description	By description	By description	By description	By description	
FWO3168P	By description	By description	By description	By description	By description	By description	By description	By description	
FWO31611P	By description	By description	By description	By description	By description	By description	By description	By description	
FWO3180P	By description	By description	By description	By description	By description	By description	By description	By description	

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

	Panel without Astragal - Passive / Double Door (AP/PA) / High Performance Tempered / Maple Interior												
	Maple Interior/ White Exterior		•	nterior/ Exterior	Maple Interior/ Sandtone Exterior		Maple Interior/ Forest Green Exterior						
Unit No.	Left	Right	Left	Right	Left	Right	Left	Right					
FWO2168P	By description	By description	By description	By description	By description	By description	By description	By description					
FWO21611P	By description	By description	By description	By description	By description	By description	By description	By description					
FWO2180P	By description	By description	By description	By description	By description	By description	By description	By description					
FWO2768P	By description	By description	By description	By description	By description	By description	By description	By description					
FWO27611P	By description	By description	By description	By description	By description	By description	By description	By description					
FWO2780P	By description	By description	By description	By description	By description	By description	By description	By description					
FWO2968P	By description	By description	By description	By description	By description	By description	By description	By description					
FWO29611P	By description	By description	By description	By description	By description	By description	By description	By description					
FWO2980P	By description	By description	By description	By description	By description	By description	By description	By description					
FWO3168P	By description	By description	By description	By description	By description	By description	By description	By description					
FWO31611P	By description	By description	By description	By description	By description	By description	By description	By description					
FWO3180P	By description	By description	By description	By description	By description	By description	By description	By description					

Panel without Astragal - Passive / Double Door (AP/PA) / High Performance Tempered / Oak Interior												
	Oak Interior/ White Exterior			terior/ Exterior		terior/ Exterior	Oak Interior/ Forest Green Exterior					
Unit No.	Left	Right	Left	Right	Left	Right	Left	Right				
FWO2168P	By description	By description	By description	By description	By description	By description	By description	By description				
FWO21611P	By description	By description	By description	By description	By description	By description	By description	By description				
FWO2180P	By description	By description	By description	By description	By description	By description	By description	By description				
FWO2768P	By description	By description	By description	By description	By description	By description	By description	By description				
FWO27611P	By description	By description	By description	By description	By description	By description	By description	By description				
FWO2780P	By description	By description	By description	By description	By description	By description	By description	By description				
FWO2968P	By description	By description	By description	By description	By description	By description	By description	By description				
FWO29611P	By description	By description	By description	By description	By description	By description	By description	By description				
FWO2980P	By description	By description	By description	By description	By description	By description	By description	By description				
FWO3168P	By description	By description	By description	By description	By description	By description	By description	By description				
FWO31611P	By description	By description	By description	By description	By description	By description	By description	By description				
FWO3180P	By description	By description	By description	By description	By description	By description	By description	By description				



Panel without Astragal - Passive / Double Door (AP/PA) / High	gh-Performance-Low-	E4® Tempered	,
		White Interior	White Exterior
	Unit No.	Left	Right
	FWO2168P	By description	By description
	FWO21611P	By description	By description
	FWO2180P	By description	By description
	FWO2768P	By description	By description
	FWO27611P	By description	By description
	FWO2780P	By description	By description
	FWO2968P	By description	By description
	FWO29611P	By description	By description
	FWO2980P	By description	By description
	FWO3168P	By description	By description
	FWO31611P	By description	By description
	FWO3180P	By description	By description

Panel without Ast	Panel without Astragal - Passive / Double Door (AP/PA) / HP-Low-E4® Sun 3 Tempered / Pine Interior										
	Pine Interior/ White Exterior		Pine Ir Terratone	nterior/ Exterior	Pine Interior/ Sandtone Exterior						
Unit No.	Left	Right	Left	Right	Left	Right					
FWO2168P	By description	By description	By description	By description	By description	By description					
FWO21611P	By description	By description	By description	By description	By description	By description					
FWO2180P	By description	By description	By description	By description	By description	By description					
FWO2768P	By description	By description	By description	By description	By description	By description					
FWO27611P	By description	By description	By description	By description	By description	By description					
FWO2780P	By description	By description	By description	By description	By description	By description					
FWO2968P	By description	By description	By description	By description	By description	By description					
FWO29611P	By description	By description	By description	By description	By description	By description					
FWO2980P	By description	By description	By description	By description	By description	By description					
FWO3168P	By description	By description	By description	By description	By description	By description					
FWO31611P	By description	By description	By description	By description	By description	By description					
FWO3180P	By description	By description	By description	By description	By description	By description					

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

Panel without Astragal - Passive / Double Door (AP/PA) / HP-Low-E4® Sun 3 Tempered / Maple Interior										
	Maple I White E	nterior/ exterior	Maple I Terratone	nterior/ Exterior	Maple Interior/ Sandtone Exterior					
Unit No.	Left	Right	Left	Right	Left	Right				
FWO2168P	By description	By description	By description	By description	By description	By description				
FWO21611P	By description	By description	By description	By description	By description	By description				
FWO2180P	By description	By description	By description	By description	By description	By description				
FWO2768P	By description	By description	By description	By description	By description	By description				
FWO27611P	By description	By description	By description	By description	By description	By description				
FWO2780P	By description	By description	By description	By description	By description	By description				
FWO2968P	By description	By description	By description	By description	By description	By description				
FWO29611P	By description	By description	By description	By description	By description	By description				
FWO2980P	By description	By description	By description	By description	By description	By description				
FWO3168P	By description	By description	By description	By description	By description	By description				
FWO31611P	By description	By description	By description	By description	By description	By description				
FWO3180P	By description	By description	By description	By description	By description	By description				

Panel without Astragal - Passive / Double Door (AP/PA) / HP-Low-E4® Sun 3 Tempered / Oak Interior										
	Oak Interior/ White Exterior			terior/ Exterior	Oak Interior/ Sandtone Exterior					
Unit No.	Left	Right	Left	Right	Left	Right				
FWO2168P	By description	By description	By description	By description	By description	By description				
FWO21611P	By description	By description	By description	By description	By description	By description				
FWO2180P	By description	By description	By description	By description	By description	By description				
FWO2768P	By description	By description	By description	By description	By description	By description				
FWO27611P	By description	By description	By description	By description	By description	By description				
FWO2780P	By description	By description	By description	By description	By description	By description				
FWO2968P	By description	By description	By description	By description	By description	By description				
FWO29611P	By description	By description	By description	By description	By description	By description				
FWO2980P	By description	By description	By description	By description	By description	By description				
FWO3168P	By description	By description	By description	By description	By description	By description				
FWO31611P	By description	By description	By description	By description	By description	By description				
FWO3180P	By description	By description	By description	By description	By description	By description				



## Panels - Passive

Panel without Astragal - Passive / Double Door (AP/PA Interior White	) / High-Performance-Low-	E4 <sup>®</sup> Sun 3 Tem <sub> </sub>	pered /
		White Interior / White Exterior	
	Unit No.	Left	Right
	FWO2168P	By description	By description
	FWO21611P	By description	By description
	FWO2180P	By description	By description
	FWO2768P	By description	By description
	FWO27611P	By description	By description
	FWO2780P	By description	By description
	FWO2968P	By description	By description
	FWO29611P	By description	By description
	FWO2980P	By description	By description
	FWO3168P	By description	By description
	FWO31611P	By description	By description
	FWO3180P	By description	By description

Panel without Astragal - Passive / Double Door (AP/PA) / High-Performance Sun II Tempered

Note:

Available by description.

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

Panel Astra	Panel Astragal Kit (AP) - Passive / Stainless Steel Hardware (2003 - 2016)				
Panel Astragal	Kit- Passive (AP) / Stainle	ss Steel Hardware	/ Pine Interior (Marc	ch 2003 to 2016) Ref.	No 5 <u>page 27</u>
Unit No.	Dimensions	Pine Interior/ White Exterior	Pine Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior	Pine Interior/ Forest Green Exterior
FWO68AP	76 <sup>15</sup> / <sub>32</sub>	9135277	9135283	9135280	9135286
FWO611AP	79 11/32	9135278	9135284	9135281	9135287
FWO80AP	92 15/32	9135279	9135285	9135282	9135288

Panel Astragal I	Kit- Passive (AP) / Stainle	ss Steel Hardware	/ Maple Interior (Jul	y 2003 to 2016) Ref.	No 5 <u>page 27</u>
Unit No.	Dimensions	Maple Interior/ White Exterior	Maple Interior/ Terratone Exterior	Maple Interior/ Sandtone Exterior	Maple Interior/ Forest Green Exterior
FWO68AP	76 <sup>15</sup> / <sub>32</sub>	9135301	9135307	9135304	9135310
FWO611AP	79 11/32	9135302	9135308	9135305	9135311
FWO80AP	92 15/32	9135303	9135309	9135306	9135312

Panel Astragal	Kit- Passive (AP) / Stair	nless Steel Hardw	are / Oak Interior (	July 2003 to 2016) R	ef. No 5 <u>page 27</u>
Unit No.	Dimensions	Oak Interior/ White Exterior	Oak Interior/ Terratone Exterior	Oak Interior/ Sandtone Exterior	Oak Interior/ Forest Green Exterior
FWO68AP	76 <sup>15</sup> / <sub>32</sub>	9135289	9135295	9135292	9135298
FWO611AP	79 11/32	9135290	9135296	9135293	9135299
FWO80AP	92 15/32	9135291	9135297	9135294	9135300

Panel Astragal Kit- Passive (AP) / Stainless Steel Hardward	e / PI White (M	arch 2003 to 2016) Ref.	No 5 <u>page 27</u>
	Unit No.	Dimensions	White Interior / White Exterior
	FWO68AP	76 <sup>15</sup> / <sub>32</sub>	9135274
	FWO611AP	79 11/32	9135275
	FWO80AP	92 15/32	9135276



Panel Astragal Kit (PA) - Passive / Stainless Steel Hardware (2003 - 2016)					
Panel Astraga	l Kit- Passive (PA) / Stai	nless Steel Hardw	are / Pine Interior	(March 2003 to 2016)	
Unit No.	Dimensions	Pine Interior/ White Exterior	Pine Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior	Pine Interior/ Forest Green Exterior
FWO68PA	76 <sup>15</sup> / <sub>32</sub>	9135238	9135244	9135241	9135247
FWO611PA	79 11/32	9135239	9135245	9135242	9135248
FWO80PA	92 15/32	9135240	9135246	9135243	9135249

Panel Astragal Kit- Passive (PA) / Stainless Steel Hardware / Maple Interior (July 2003 to 2016)					
Unit No.	Dimensions	Maple Interior/ White Exterior	Maple Interior/ Terratone Exterior	Maple Interior/ Sandtone Exterior	Maple Interior/ Forest Green Exterior
FWO68PA	76 <sup>15</sup> / <sub>32</sub>	9135262	9135268	9135265	9135271
FWO611PA	79 11/32	9135263	9135269	9135266	9135272
FWO80PA	92 15/32	9135264	9135270	9135267	9135273

Panel Astragal Kit- Passive (PA) / Stainless Steel Hardware / Oak Interior (July 2003 to 2016)					
Unit No.	Dimensions	Oak Interior/ White Exterior	Oak Interior/ Terratone Exterior	Oak Interior/ Sandtone Exterior	Oak Interior/ Forest Green Exterior
FWO68PA	76 <sup>15</sup> / <sub>32</sub>	9135250	9135256	9135253	9135259
FWO611PA	79 11/32	9135251	9135257	9135254	9135260
FWO80PA	92 15/32	9135252	9135258	9135255	9135261

Panel Astragal Kit - Passive (PA) / Stainless Steel Hardwa (March 2003 to 2016)	re / Interior Wh	nite	
	Unit No.	Dimensions	White Interior / White Exterior
	FWO68PA	76 <sup>15</sup> / <sub>32</sub>	9135313
	FWO611PA	79 11/32	9135314
	FWO80PA	92 15/32	9135315

Screw - Astragal		
Note: Also used to secure AP/	PA hook bolt receiver, page 102 and AP/PA latch bolt receiver page 102,	
	Description	Stainless Steel
	10-12 x 3 1/2"	2579414

6021153

6021138

 $92^{15}/_{32}$ 

#### Panel Astragal (AP) - Passive / Zinc Dichromate Hardware (1998 - 2003) Panel Astragal with Screws - Passive (AP) / Zinc Dichromate Hardware / Pine Interior (1998 to March 2003) Pine Interior/ Pine Interior/ Pine Interior/ Pine Interior/ White Terratone Sandtone **Forest Green** Unit No. **Dimensions Exterior Exterior Exterior Exterior** FWO68AP 76 <sup>15</sup>/<sub>32</sub> 6021091 6021096 6021101 N/A FWO611AP $79^{11}/_{32}$ N/A 6021121 6021126 6021131 FWO80AP 6021151 6021156 6021161 N/A 92 15/32 Panel Astragal with Screws - Passive (AP) / Zinc Dichromate Hardware / Interior White White Interior / Unit No. **Dimensions** White Exterior 76 <sup>15</sup>/<sub>32</sub> FWO68AP 6021093 FWO611AP $79^{11}/_{32}$ 6021123

FWO80AP

FWO80PA

Panel Astrag	gal (PA) - Passive /	Zinc Dichromat	e Hardware (19	98 - 2003)	
		<del>3</del>	4 /- 2		
Panel Astragal	- Passive (PA) / Zinc Di	T.		T	
Unit No.	Dimensions	Pine Interior/ White Exterior	Pine Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior	Pine Interior/ Forest Green Exterior
FWO68PA	76 <sup>15</sup> / <sub>32</sub>	6021076	6021081	6021086	N/A
FWO611PA	79 11/32	6021106	6021111	6021116	N/A
FWO80PA	92 15/32	6021136	6021141	6021146	N/A
Panel Astragal	Panel Astragal - Passive (PA) / Zinc Dichromate Hardware / Interior White (1998 to March 2003)				
			Unit No.	Dimensions	White Interior / White Exterior
			FWO68PA	76 <sup>15</sup> / <sub>32</sub>	6021078
			FWO611PA	79 11/32	6021108

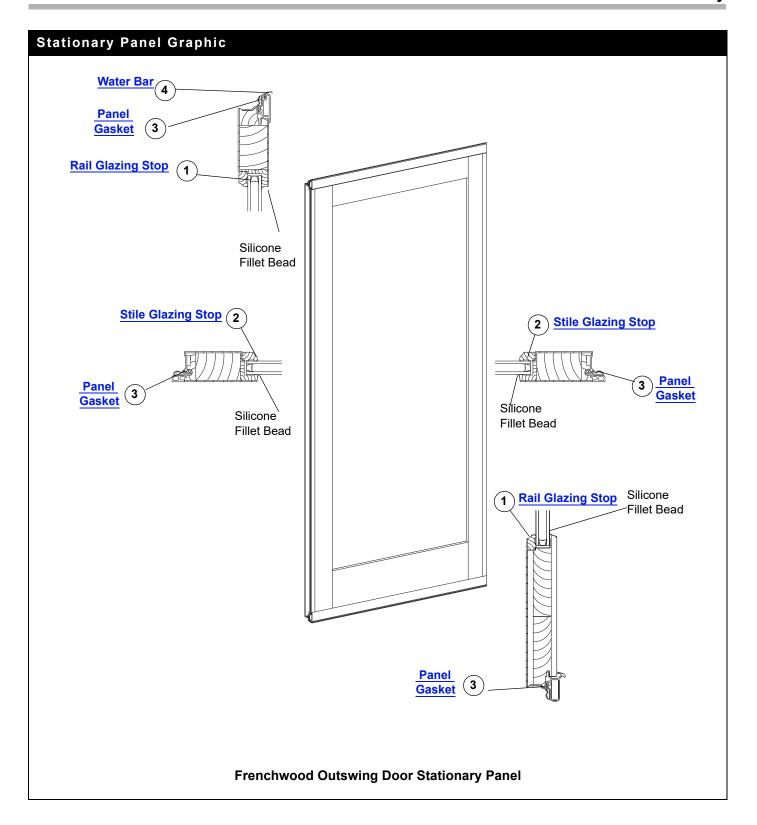
 $92^{15}/_{32}$ 



Astragal Transition Plate	
	Order No.
	2573334
1 1/2	
2	

Bracket - Receiver / Reinforced / Double Door (AP/PA)			
A	Order No		
	2579793		
Bracket - Lock / Double	Door (AP/PA) / Left Hand Lower and Right Hand Upper		
	Order No		
	3259272		
Bracket - Lock / Double	Door (AP/PA) / Left Hand Upper and Right Hand Lower		
	Order No		
	2579795		

U Clip (March 2003 to 2016)			
	Note: Use with stainless steel lock mechanism. Used on AP/PA latch bolt receiver.	Order No. 2579427	





# **Panels - Stationary**

## Stationary Panel Size Table

#### Note:

1" finelight profile is standard, with color matching exterior color of panel.

Maple and Oak finishes introduced in 2003.

White painted finish in 2000.

White PVC veneer wrap in 2002.

Stationary Panel is measured outside edge to outside edge of frame.

Unobstructed Glass is dimension from outside edge to outside edge of visible glass only.

Actual Glass is dimension of outside edge to outside edge of glass, including glass that is not visible.

#### Size Table - Stationary Panel

Unit No.	Stationary Panel (w x h)	Unobstructed Glass (w x h)	Actual Glass (w x h)
FWO2168S	22 <sup>7</sup> / <sub>8</sub> × 78 <sup>1</sup> / <sub>16</sub>	13 <sup>1</sup> / <sub>4</sub> × 63 <sup>1</sup> / <sub>2</sub>	14 <sup>3</sup> / <sub>8</sub> × 64 <sup>9</sup> / <sub>16</sub>
FWO21611S	22 <sup>7</sup> / <sub>8</sub> × 80 <sup>15</sup> / <sub>16</sub>	13 <sup>1</sup> / <sub>4</sub> × 66 <sup>3</sup> / <sub>8</sub>	14 <sup>3</sup> / <sub>8</sub> × 67 <sup>9</sup> / <sub>16</sub>
FWO2180S	22 <sup>7</sup> / <sub>8</sub> × 94 <sup>1</sup> / <sub>16</sub>	13 <sup>1</sup> / <sub>4</sub> × 79 <sup>1</sup> / <sub>2</sub>	14 <sup>3</sup> / <sub>8</sub> × 80 <sup>9</sup> / <sub>16</sub>
FWO2768S	28 <sup>1</sup> / <sub>2</sub> × 78 <sup>1</sup> / <sub>16</sub>	18 <sup>7</sup> / <sub>8</sub> × 63 <sup>1</sup> / <sub>2</sub>	20 × 64 <sup>9</sup> / <sub>16</sub>
FWO27611S	28 <sup>1</sup> / <sub>2</sub> × 80 <sup>15</sup> / <sub>16</sub>	18 <sup>7</sup> / <sub>8</sub> × 66 <sup>3</sup> / <sub>8</sub>	20 × 67 <sup>9</sup> / <sub>16</sub>
FWO2780S	28 <sup>1</sup> / <sub>2</sub> × 94 <sup>1</sup> / <sub>16</sub>	18 <sup>7</sup> / <sub>8</sub> × 79 <sup>1</sup> / <sub>2</sub>	20 × 80 <sup>9</sup> / <sub>16</sub>
FWO2968S	30 <sup>1</sup> / <sub>2</sub> × 78 <sup>1</sup> / <sub>16</sub>	20 <sup>7</sup> / <sub>8</sub> × 63 <sup>1</sup> / <sub>2</sub>	22 × 64 <sup>9</sup> / <sub>16</sub>
FWO29611S	30 <sup>1</sup> / <sub>2</sub> × 80 <sup>15</sup> / <sub>16</sub>	20 <sup>7</sup> / <sub>8</sub> × 66 <sup>3</sup> / <sub>8</sub>	22 × 67 <sup>9</sup> / <sub>16</sub>
FWO2980S	30 <sup>1</sup> / <sub>2</sub> × 94 <sup>1</sup> / <sub>16</sub>	20 <sup>7</sup> / <sub>8</sub> × 79 <sup>1</sup> / <sub>2</sub>	22 × 80 <sup>9</sup> / <sub>16</sub>
FWO3168S	34 <sup>1</sup> / <sub>2</sub> × 78 <sup>1</sup> / <sub>16</sub>	24 <sup>7</sup> / <sub>8</sub> × 63 <sup>1</sup> / <sub>2</sub>	26 × 64 <sup>9</sup> / <sub>16</sub>
FWO31611S	34 <sup>1</sup> / <sub>2</sub> × 80 <sup>15</sup> / <sub>16</sub>	24 <sup>7</sup> / <sub>8</sub> × 66 <sup>3</sup> / <sub>8</sub>	26 × 67 <sup>9</sup> / <sub>16</sub>
FWO3180S	34 <sup>1</sup> / <sub>2</sub> × 94 <sup>1</sup> / <sub>16</sub>	24 <sup>7</sup> / <sub>8</sub> × 79 <sup>1</sup> / <sub>2</sub>	26 × 80 <sup>9</sup> / <sub>16</sub>

## **Stationary Panels**

#### Note:

Panel ships with panel stops, brackets and spacers.

#### Panel - Stationary / High-Performance-Low-E4® Tempered / Pine Interior

	Pine Interior/ White	Pine Interior/ Terratone	Pine Interior/ Sandtone	Pine Interior/ Forest Green
Unit No.	Exterior	Exterior	Exterior	Exterior
FWO2168S	By description	By description	By description	By description
FWO21611S	By description	By description	By description	By description
FWO2180S	By description	By description	By description	By description
FWO2768S	By description	By description	By description	By description
FWO27611S	By description	By description	By description	By description
FWO2780S	By description	By description	By description	By description
FWO2968S	By description	By description	By description	By description
FWO29611S	By description	By description	By description	By description
FWO2980S	By description	By description	By description	By description
FWO3168S	By description	By description	By description	By description
FWO31611S	By description	By description	By description	By description
FWO3180S	By description	By description	By description	By description

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

Panel - Stationary / High-Performance-Low-E4® Tempered / Maple Interior					
	Unit No.	Maple Interior/ White Exterior	Maple Interior/ Terratone Exterior	Maple Interior/ Sandtone Exterior	Maple Interior/ Forest Green Exterior
	FWO2168S FWO21611S	By description By description	By description By description	By description By description	By description By description
	FWO2180S FWO2768S	By description By description	By description By description	By description By description	By description By description
	FWO27611S	By description	By description	By description	By description
	FWO2780S FWO2968S	By description By description	By description By description	By description By description	By description By description
	FWO29611S FWO2980S	By description By description	By description By description	By description By description	By description By description
	FWO3168S FWO31611S	By description By description	By description By description	By description By description	By description By description
	FWO3180S	By description	By description	By description	By description

Panel - Stationary / High-Perform	Panel - Stationary / High-Performance-Low-E4® Tempered / Oak Interior					
	Unit No.	Oak Interior/ White Exterior	Oak Interior/ Terratone Exterior	Oak Interior/ Sandtone Exterior	Oak Interior/ Forest Green Exterior	
	FWO2168S	By description	By description	By description	By description	
	FWO21611S	By description	By description	By description	By description	
	FWO2180S	By description	By description	By description	By description	
	FWO2768S	By description	By description	By description	By description	
	FWO27611S	By description	By description	By description	By description	
	FWO2780S	By description	By description	By description	By description	
	FWO2968S	By description	By description	By description	By description	
	FWO29611S	By description	By description	By description	By description	
	FWO2980S	By description	By description	By description	By description	
	FWO3168S	By description	By description	By description	By description	
	FWO31611S	By description	By description	By description	By description	
	FWO3180S	By description	By description	By description	By description	



Panel - Stationary / High-Performance-Low-E4® Tempered / Interior White		
	Unit No.	White Interior / White Exterior
	FWO2168S	By description
	FWO21611S	By description
	FWO2180S	By description
	FWO2768S	By description
	FWO27611S	By description
	FWO2780S	By description
	FWO2968S	By description
	FWO29611S	By description
	FWO2980S	By description
	FWO3168S	By description
	FWO31611S	By description
	FWO3180S	By description

Panel - Stationary / High-Performance-Low-E4®	Sun 3 Tempered	/ Pine Interior		
	Unit No.	Pine Interior/ White Exterior	Pine Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior
	FWO2168S	By description	By description	By description
	FWO21611S	By description	By description	By description
	FWO2180S	By description	By description	By description
	FWO2768S	By description	By description	By description
	FWO27611S	By description	By description	By description
	FWO2780S	By description	By description	By description
	FWO2968S	By description	By description	By description
	FWO29611S	By description	By description	By description
	FWO2980S	By description	By description	By description
	FWO3168S	By description	By description	By description
	FWO31611S	By description	By description	By description
	FWO3180S	By description	By description	By description

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

Panel - Stationary / High-Performance-Low-E4®	Sun 3 Tempered	/ Maple Interior	•	
		Maple Interior/ White	Maple Interior/ Terratone	Maple Interior/ Sandtone
	Unit No.	Exterior	Exterior	Exterior
	FWO2168S	By description	By description	By description
	FWO21611S	By description	By description	By description
	FWO2180S	By description	By description	By description
	FWO2768S	By description	By description	By description
	FWO27611S	By description	By description	By description
	FWO2780S	By description	By description	By description
	FWO2968S	By description	By description	By description
	FWO29611S	By description	By description	By description
	FWO2980S	By description	By description	By description
	FWO3168S	By description	By description	By description
	FWO31611S	By description	By description	By description
	FWO3180S	By description	By description	By description

Panel - Stationary / High-Performance-Low-E4®	Sun 3 Tempered	/ Oak Interior		
		Oak Interior/ White	Oak Interior/ Terratone	Oak Interior/ Sandtone
	Unit No.	Exterior	Exterior	Exterior
	FWO2168S	By description	By description	By description
	FWO21611S	By description	By description	By description
	FWO2180S	By description	By description	By description
	FWO2768S	By description	By description	By description
	FWO27611S	By description	By description	By description
	FWO2780S	By description	By description	By description
	FWO2968S	By description	By description	By description
	FWO29611S	By description	By description	By description
	FWO2980S	By description	By description	By description
	FWO3168S	By description	By description	By description
	FWO31611S	By description	By description	By description
	FWO3180S	By description	By description	By description



# Panels - Stationary

Panel - Stationary / High-Performance-Low-E4® Sun 3 Tempered / Interior White				
	Unit No.	White Interior / White Exterior		
	FWO2168S	By description		
	FWO21611S	By description		
	FWO2180S	By description		
	FWO2768S	By description		
	FWO27611S	By description		
	FWO2780S	By description		
	FWO2968S	By description		
	FWO29611S	By description		
	FWO2980S	By description		
	FWO3168S	By description		
	FWO31611S	By description		
	FWO3180S	By description		

#### Panel - High-Performance Sun II Tempered

Note:

Available by description.

Stationary Panel Clips		
Stationary Panel Clips		
	Туре	Order No
	Standard	3621206
7	Coastal (IR)	3623000
0 0		

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Single Panel, 2-Panel, and Stationary Panel

#### **Shared Panel Parts**

Interior

#### Water Bars Water Bars Ref. No. 4 page 13 and page 14 and page 27 and page 37 Unit No. **Dimensions** Gray FWO21 2578568 22 13/16 **FWO27** 2578569 28 <sup>7</sup>/<sub>16</sub> **FWO29** $30^{7}/_{16}$ 2578570 **FWO31** 2578571 34 7/16

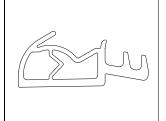
#### Weatherstrip - Gasket

#### Note:

Active, passive, and stationary panels use the same gasket weatherstrip. Weatherstrip replacement on passive panels requires the astragal to be removed.

See Weatherstrip Replacement Video.

### Weatherstrip - Gasket Ref. No. 3 page 13 and page 14 and page 27 and page 37





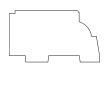
Unit No.	Gray	Unit No.	Gray
FWO2168	2578290	FWO2968	2579028
FWO21611	2578291	FWO29611	2579029
FWO2180	2578292	FWO2980	2579030
FWO2768	2579025	FWO3168	2579031
FWO27611	2579026	FWO31611	2579032
FWO2780	2579027	FWO3180	2579033

#### Panel Glazing Stops

#### Note:

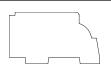
When replacing white stops all four sides must be replaced.

### Panel Glazing Stop - Rail Ref. No. 1 page 13 and page 14 and page 27 and page 37



Unit No.	Dimensions	Pine	Maple	Oak	White
FWO21	13 21/32	2578801	2578847	2578840	2578880
FWO27	19 9/32	2578802	2578848	2578841	2578881
FWO29	21 9/32	2578804	2578849	2578842	2578882
FWO31	25 9/22	2578806	2578850	2578843	2578883

### Panel Glazing Stop - Stile Ref. No. 2 page 13 and page 14 and page 27 and page 37



Unit No.	Dimensions	Pine	Maple	Oak	Interior White
FWO68	65 <sup>3</sup> / <sub>16</sub>	2578808	2578851	2578844	2578884
FWO611	68 <sup>1</sup> / <sub>16</sub>	2578821	2578852	2578845	2578885
FWO80	81 3/16	2578820	2578853	2578846	2578886



## **Insect Screens**

# Insect Screens / Retractable / (2007 - 2016)

#### Note:

See Accessory Guide 0005480 for single.
See Accessory Guide 0005479 for double.

#### Insect Screen - Retractable / Single (June 2007 to 2016)

	WI	nite	Gold	Dust	Pine			
Unit No.	Left	Right	Left	Right	Left	Right		
FWO2768	2530012	2530024	By description	By description	By description	By description		
FWO27611	2530013	2530025	By description	By description	By description	By description		
FWO2780	2530014	2530026	By description	By description	By description	By description		
FWO2968	2530015	2530027	By description	By description	By description	By description		
FWO29611	2530016	2530028	By description	By description	By description	By description		
FWO2980	2530017	2530029	By description	By description	By description	By description		
FWO3168	2530018	2530030	By description	By description	By description	By description		
FWO31611	2530019	2530031	By description	By description	By description	By description		
FWO3180	2530020	2530032	By description	By description	By description	By description		

	3 - (		
		0	ak
	Unit No	Loft	

Insect Screen - Retractable / Single (June 2007 to 2016)

	Oa	ak	Ma	ple
Unit No.	Left	Right	Left	Right
FWOD2768	By description	By description	By description	By description
FWOD27611	By description	By description	By description	By description
FWOD2780	By description	By description	By description	By description
FWOD2968	By description	By description	By description	By description
FWOD29611	By description	By description	By description	By description
FWOD2980	By description	By description	By description	By description
FWOD3168	By description	By description	By description	By description
FWOD31611	By description	By description	By description	By description
FWOD3180	By description	By description	By description	By description

By description

By description

By description

Insect Screen - Retractable / D	nsect Screen - Retractable / Double (June 2007 to 2016)									
Unit No.	White	Gold Dust	Pine	Oak	Maple					
FWOD4168	2530033	By description	By description	By description	By description					
FWOD41611	2530034	By description	By description	By description	By description					
FWOD4180	2530035	By description	By description	By description	By description					
FWOD5068	2530036	By description	By description	By description	By description					
FWOD50611	2530037	By description	By description	By description	By description					
FWOD5080	2530038	By description	By description	By description	By description					
FWOD5468	2530039	By description	By description	By description	By description					
FWOD54611	2530040	By description	By description	By description	By description					
FWOD5480	2530041	By description	By description	By description	By description					
FWOD6068	2530042	By description	By description	By description	By description					
FWOD60611	2530043	By description	By description	By description	By description					

By description

FWOD6080

2530044

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

Insect Screens Par	Insect Screens Parts / Retractable / (2007 - 2016)									
Track- Bottom / Insect Screen / Retractable (June 2007 to 2016)										
Unit No. Length White Gray Gold Dust										
	FWO27	26 <sup>1</sup> / <sub>16</sub>	2562471	9017282	9018538					
	FWO29	28 1/16	2562472	9017283	9018539					
	FWO31	32 1/16	2562473	9017284	9018540					
	FWO33	34 <sup>1</sup> / <sub>16</sub>	9008407	9017285	9018541					
	FWO41	42 <sup>1</sup> / <sub>16</sub>	2562474	9017287	9018543					
	FWO50	53 1/4	2562475	9017288	9018544					
	FWO54	57 <sup>1</sup> / <sub>4</sub>	2562476	9017289	9018545					
F	FWO60	65 1/4	2562477	9017290	9018546					

Track - Side / Insect Screen / Retractable (June 2007 to 2016)								
	Unit No.	Length	White	Gray	Gold Dust			
	FWO68	77 1/16	2562478	9017292	9018548			
	FWO611	79 <sup>15</sup> / <sub>16</sub>	2562479	9017293	9018549			
	FWO80	93 1/16	2562480	9017295	9018551			
{								

Track - Top / Exterior / Single / Insect Screen / Retractable (June 2007 to 2016)									
	Unit No.	Length	White	Gray	Gold Dust				
	FWO27	25 3/4	2562486	9017296	9018552				
	FWO29	27 3/4	2562487	9017297	9018553				
	FWO31	31 3/4	2562488	9017298	9018554				

Track - Top / Exterior / Double / Insect Screen / Retractable (June 2007 to 2016)									
Unit No. Length White Gray Gold Du									
	FWO41	42 1/16	2562481	9017301	9018557				
	FWO50	53 1/4	2562482	9017302	9018558				
	FWO54	57 1/4	2562483	9017303	9018559				
U	FWO60	65 1/4	2562484	9017304	9018560				



#### **Insect Screens**

#### Track - Top / Interior / Single / Insect Screen / Retractable (June 2007 to 2016)

#### Note

Assembly required for wood finish track. See Accessory Guide 0005480.



Unit No.	Length	White	Gold Dust	Pine	Oak	Maple	
FWO27	25 <sup>3</sup> / <sub>4</sub>	2562494	2562494 9018562		9017310	9017314	
FWO29	27 3/4	2562495	9018563	9017307	9017311	9017315	
FWO31	31 3/4	2562496	9018564	9017308	9017312	9017316	

#### Track - Top / Interior / Double / Insect Screen / Retractable (June 2007 to 2016)

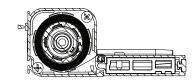
#### Note:

Assembly required for wood finish track. See Accessory Guide 0005479.



Unit No.	b. Length White Gold Dust		Pine	Oak	Maple	
FWO41	42 1/16	2562489	9018567	9017319	9017319 9017325	
FWO50	53 1/4 256249		9018568 901732		9017326	9017332
FWO54	57 1/4 2562491		9018569	9017321	9017327	9017333
FWO60	65 <sup>1</sup> / <sub>4</sub>	2562492	9018570	9017322	9017328	9017334

## Canister Assembly - Insect Screen / Retractable / Single (June 2007 to 2016)



#### **Assembly Includes:**

Canister, cap retainers, spindle, screen core and cloth, tension spring, slide bar.

	White		Gold	Gold Dust		Pine		Oak		Maple	
Unit No.	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	
FWO68	2562373	2562376	9018572	9018576	9017336	9017348	9017340	9017352	9017344	9017356	
FWO611	2562374	2562377	9018573	9018577	9017337	9017349	9017341	9017353	9017345	9017357	
FWO80	2562375	2562378	9018575	9018579	9017339	9017351	9017343	9017355	9017347	9017359	

#### Canister Assembly - Insect Screen / Retractable / Double (June 2007 to 2016)

#### Note:

Handing determined by location on unit from exterior. Double doors use a left and right assembly.

#### **Assembly Includes:**

Canister, cap retainers, spindle, screen core and cloth, tension spring, slide bar

White		Gold Dust		Pine		Oak		Maple		
Unit No.	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right
FWO68	2562367	2562370	9018580	9018584	9017360	9017372	9017364	9017376	9017368	9017380
FWO611	2562368	2562371	9018581	9018585	9017361	9017373	9017365	9017377	9017369	9017381
FWO80	2562369	2562372	9018583	9018587	9017363	9017375	9017367	9017379	9017371	9017383

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Single Panel, 2-Panel, and Stationary Panel

#### **Insect Screens**

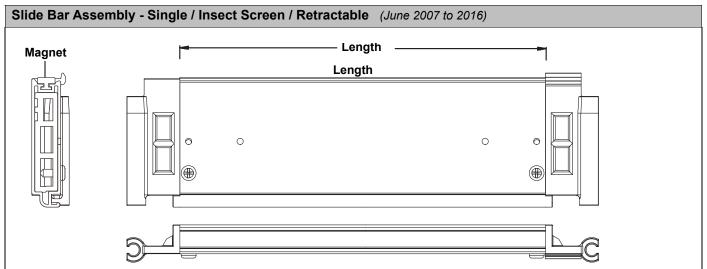
#### Canister - Insect Screen / Retractable

#### Note

Replacement canisters with interior wood finishes are handed, painted canisters are not handed. Handing is determined by the location of the canister as viewed from the interior.



	White		Gold	Dust	Pi	ne	Oak		Ма	ple
Unit No.	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right
FWO68	256	2352	901	8588	9017384	9069363	9017388	9069366	9017392	9069369
FWO611	2562353		901	8589	9017385	9069364	9017389	9069367	9017393	9069370
FWO80	2562354		901	8591	9017387	9069365	9017391	9069368	9017393	9069371

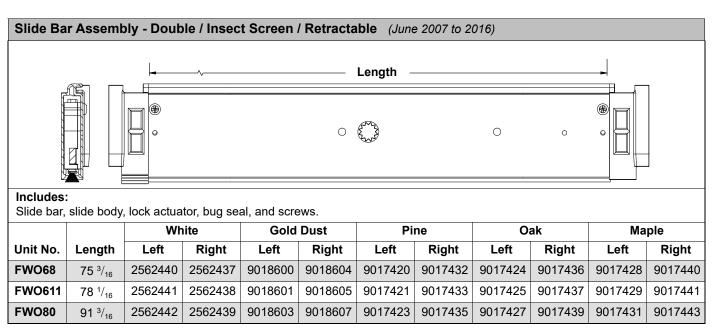


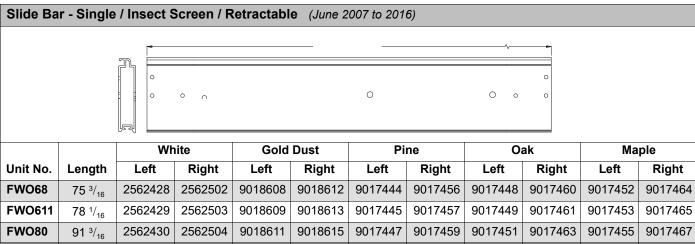
#### Includes:

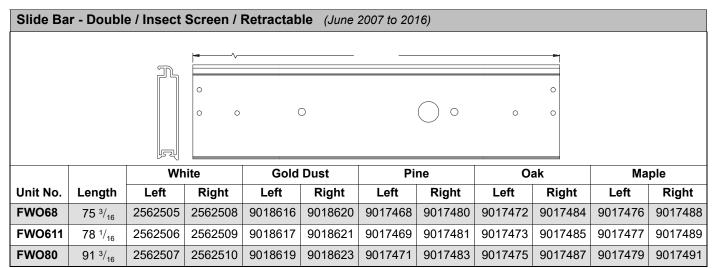
Slide bar, slide body, magnetic strip, and screws

		White		Gold Dust		Pine		Oak		Maple	
Unit No.	Length	Left	Right	Left	Right	<del>Length</del> Left	Right	Left	Right	Left	Right
FWO68	75 <sup>3</sup> / <sub>16</sub>	2562446	2562443	9018592	9018596	9017396	9017408	9017400	9017412	9017404	9017416
FWO611	78 <sup>1</sup> / <sub>16</sub>	2562447	2562444	9018593	9018597	9017397	9017409	9017401	9017413	9017405	9017417
FWO80	91 3/16	2562448	2562445	9018595	9018599	9017399	9017411	9017403	9017415	9017407	9017419









48 - 400 Series Frenchwood® Outswing Doors (1997 to 2016)

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Single Panel, 2-Panel, and Stationary Panel

#### **Insect Screens**

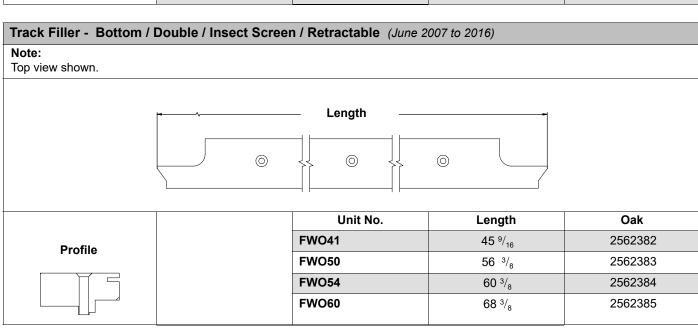
### Slide body - Insect Screen / Retractable (June 2007 to 2016)

#### Note:

A left hand screen will use a left hand slide body on the sill and a right hand slide body on the head. A right hand screen will use a right hand slide body on the sill and a left hand slide body on the head.

		White		Sandtone		Gold Dust	
		Left	Right	Left	Right	Left	Right
Left	Right	2562449	2562450	0916056	0916057	9020121	9018530

#### Track Filler - Bottom / Single / Insect Screen / Retractable (June 2007 to 2016) Note: Top view shown. Length 0 Oak Unit No. Left Right Length **Profile FWO27** 27 9/16 2562387 2562515 **FWO29** 29 9/16 2562388 2562516 **FWO31** 2562389 2562517 33 9/16





Bug Pile, Barbed Spacer (June 2007 to 2016)							
По		Gray					
	Note: Order by the foot.	2562340					

Weatherstrip - Insect Screen / Pile (June 2007 to 2016)						
		Gray				
	Note: Order by the foot.	2573398				

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

nsect Screen Cloth w	vith Core - Retractable (Ju	une 2007 to 2016)		
Note:				
Handing determined by Id	ocation on unit as viewed from		1.6	D1. 1.4
	Unit No.	Length	Left	Right
	FWO68	77 <sup>7</sup> / <sub>16</sub>	2562409	2562524
	FWO611	80 <sup>5</sup> / <sub>16</sub>	2562410	2562525
	FWO80	93 <sup>7</sup> / <sub>16</sub>	2562411	2562526
Magnet - Side Bar - In	sect Screen / Retractable	(June 2007 to 2016)		
	Note:		Unit No. Length	Order No.
	Ships as a pair. Cut to size		<b>FWO80</b> 95"	2573360
Spring - Tension / Ass	sembly / Insect Screen / R	etractable (June 20	007 to 2016)	
				Order No.
				2562457
Spring - Pull Turn Kno	ob / Insect Screen / Retrac	table (June 2007 to	2016)	
				Order No.
				2562453
	15 1 11			
Pull Turn Knob - Inse	ct Screen / Retractable (Ju	une 2007 to 2016)		
			Color	Order No.
			White	2562396
			Gold Dust	9017492
			Sandtone	9017493
Bushing - Pull Turn K	nob / Insect Screen / Retra	actable (June 2007	to 2016)	
			Color	Order No.
			White	2562348
			Gold Dust	9017494
			Sandtone	9017495
Thumb Latch - Insect	Screen / Retractable (Jun	e 2007 to 2016)		
			Color	Order No.
			White	2562397
			Gold Dust	9017496
			Sandtone	9017497
			255	5011 <del>1</del> 31



Spline - Insect Screen	/ Retractable (June 2007 to 2016)	
		Order No.
		2562452
Spindle - End Cap / In	sect Screen / Retractable (June 2007 to 2016)	
		Order No.
		2562451
Dampener - Insect Sci	reen / Retractable (June 2007 to 2016)	
_		White
		2562379
Handle - Insect Screen	n / Retractable (June 2007 to 2016)	
	Color	Order No.
	White	2562390
	Terratone	2605152
	Sandtone	0916037
	Forest Green	1232843

Hardware Package / Insect Screen / Retractable (June 2007 to 2016)							
Singa Hardware Dook	Color	Single	Double				
Singe Hardware Pack: See Accessory Guide 0005480	White	2562394	2562393				
Double Hardware Pack:	Gold Dust	9017500	9017994				
See Accessory Guide 0005479	Sandtone	9017501	9017995				
	Sandtone-Wood	9034905	9034906				

Screw		
	Description	Order No.
	8 x 1 1/2 brass PH FL	2562415
Screw		
	Description	Order No.
	8-32 x 2 1/2 PH oval STL	2562416
Screw		
	Description	Order No.
	8-32 x 1 PH pan Typ F	2562418

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Single Panel, 2-Panel, and Stationary Panel

### **Insect Screens**

## Insect Screens / Retractable / (5/2003 - 5/2007)

Insect Screen - Retractable (May 2003 to May 2007)

Note:

No longer available. Use retractable insect screens, June 2007 to 2016 for replacement.

Insect Screen Parts / Retractable / (5/2003 - 5/2007)								
Canister (May 2003 to May 2007)								
	Note:	Unit No.	Order No.					
	to 8/2002, you need to also replace the spindle with bushing.	68	2573117					
		611	2573116					
		80	2573115					

Cloth with Core (May 2003 to May 2007)								
Note:	Unit No.	Order No.						
Screen cloth 72" wide.	68	2573122						
	611	2573121						
	80	2573120						

Spindle with Bushing - Quick Release (May 2003 to May 2007)		
		Order No.
		2573128

Tension Spring Assembly (May 2003 to May 2007)	
	Order No.
	2573119

End Caps - Canister (Pair) (May 2003 to May 2007)		
		Order No.
		2573118

Sliding Bar (May 2003 to May 2007)			
	Note: Retractable screen with screen spline.	Unit No.	Order No.
		68	2573125
	retractable screen with screen spline.	611	2573126
		80	2573127



Side Track (May 2003 to I	May 2007)		
		Unit No.	Order No.
		68	2573397
		611	2573396
		80	2573395

Magnets - Side Track (Pair) (May 2003 to May 2007)				
		Unit No.	Length	Order No.
	Note: Ships as a pair. Cut to size.	FWO80	95″	2573360

Handle with Screws - Insect Screen / Universal (Pair) (May 2003 to May 2007)		
		White
		2573124

Kit includes:	Unit No.	Order No
4 #8 x 1 1/2" brass flat head phillips screws 1 #6 x 1" white round head phillips screw	FWO	2579394
11 #7 x 1" black pan head screws 2 #8 x 1/2" white pan head screws		
White curved handle     White retainer lock		
1 Pile separator, 1 1/2" LDPE 3 Clip attachments		

Retainer - Latch Wheel	(May 2003 to May 2007)	
	Unit No.	Order No.
	FWO	2573129

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

#### **Insect Screens**

Latch Assembly with Screw and Retainer (May 2003	to May 2007)	
	Unit No.	Order No.
	FWO	2573403
	1 110	2070400
Latch Strike - Insect Screen (May 2003 to May 2007)		
		Order No.
		2573406
Guide - Insect Screen (May 2003 to May 2007)		
		White
		2573369
End Guide - Canister (Pair) (May 2003 to May 2007)		
		Order No.
		2573123
Attachment Clip - Canister (May 2003 to May 2007)		
		Order No.
		2573370
Sill Track - Insect Screen (May 2003 to May 2007)		
	Unit No.	Order No.
	FWO27	2573376
	FWO29	2573375
W. Control of the con	FW031	2573374
	FW041	2573291
	FWO50	2573373
	FW054	2573372

FWO60

2573371



Sill Spacer - Insect Sc	<b>een</b> (May 2003 to May 2007)	
	Unit No.	Order No.
	FWO27	2573382
	FWO29	2573381
	FWO31	2573380
/ •//	FWO41	2573293
	FWO50	2573379
	FWO54	2573378
	FWO60	2573377

Ommi macci oci	n (May 2003 to May 2007) Unit No.	Order No.
	FWO27	2573388
	FWO29	2573387
	FWO31	2573386
	FWO41	2573295
	FWO50	2573385
	FWO54	2573384
	FWO60	2573383

Head Track - Insect Screen (May 2003 to May 2007)					
	Unit No.	Order No.			
	FWO27	2573394			
	FWO29	2573393			
	FWO31	2573392			
	FWO41	2573297			
	FWO50	2573391			
	FWO54	2573390			
	FWO60	2573389			

Pile Opener - Insect Screen (May 2003 to May 2007)				
		Unit No.	Order No.	
		FWO	2573405	

Weatherstrip - Insect Screen / Pile (May 2003 to May 2007)				
		Gray		
	Note: Order by the foot.	2573398		

Screw - Concrete				
	Description	Order No.		
	3/16 x 3 1/4 (bronze head)	2573332		

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Single Panel, 2-Panel, and Stationary Panel

#### **Insect Screens**

## Insect Screens / Retractable / (1999 - 4/2003)

Insect Screen - Retractable (1999 to April 2003)

Note

No longer available. Use retractable insect screens, June 2007 to 2016 for replacement.



## Interior Grilles - Custom

#### Note

See <u>Accessory Guide 0005285</u>. See <u>Interior Grille Installation Video</u>. Grilles include fasteners. Interior removable grilles for custom sizes/patterns are made to order. Product ID label is located on head jamb frame cover.

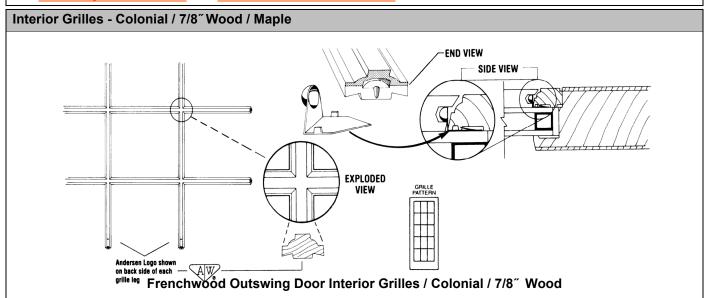
To order, state:

- 1. Description of part (Interior Grilles)
- 2. Quantity
- 3. Product ID (from product label, see Service Guide 9051877.

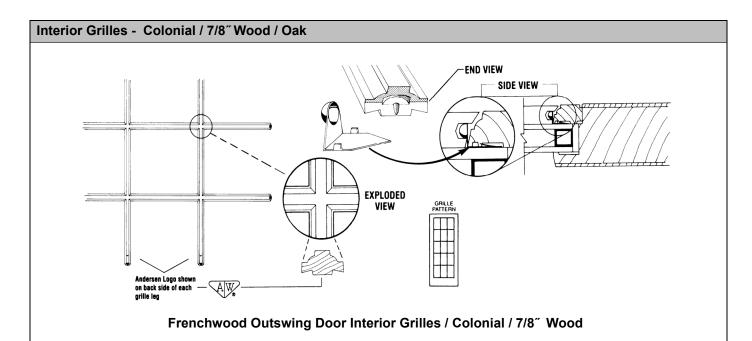
#### Interior Grilles - Colonial / 7/8" Wood / Natural Interior

#### Note:

See Accessory Guide 0005285. See Interior Grille Installation Video. Grilles include fasteners.



			Color/Species					
			Exterior					
			White	Terratone	Sandtone	Forest Green		
				Inte	erior			
		Dimensions		MAI	PLE			
	Unit No.	(w x h)						
04	FWH2168	13 <sup>9</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2576109	2666113	0921013	1265914		
21	FWH21611	13 <sup>9</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2576111	2666114	0921014	1265915		
	FWH2180	13 <sup>9</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2576113	2666115	0921015	1265916		
	FWH2768	19 <sup>3</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2576102	2666102	0921002	1265917		
<b>27</b>	FWH27611	19 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2576103	2666103	0921003	1265918		
	FWH2780	19 <sup>3</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2576108	2666108	0921008	1265923		
00	FWH2968	21 <sup>3</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2576104	2666104	0921004	1265919		
29	FWH29611	21 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2576105	2666105	0921005	1265920		
	FWH2980	21 <sup>3</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2576110	2666110	0921010	1265924		
0.4	FWH3168	25 <sup>3</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2576106	2666106	0921006	1265921		
31	FWH31611	25 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2576107	2666107	0921007	1265922		
	FWH3180	25 <sup>3</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2576112	2666112	0921012	1265925		



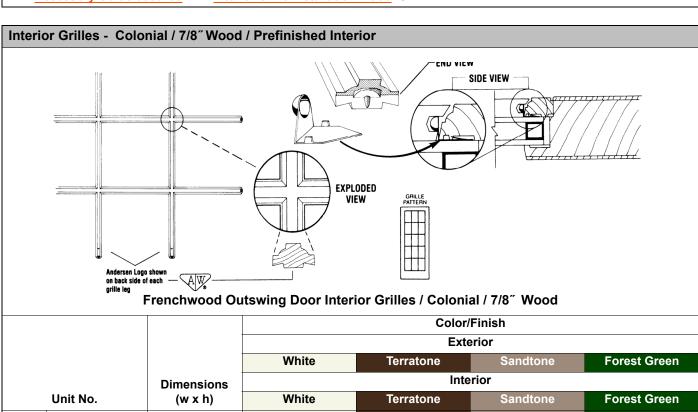
			Color/Species					
			Exterior					
			White	Terratone	Sandtone	Forest Green		
		Dimensions		Inte	erior			
	Unit No.	(w x h)		$\bigcirc$ /				
	FWH2168	13 <sup>9</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2576114	2666116	0921016	1265926		
21	FWH21611	13 <sup>9</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2576118	2666120	0921020	1265930		
	FWH2180	13 <sup>9</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2576122	2666124	0921024	1265934		
	FWH2768	19 <sup>3</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2576115	2666117	0921017	1265927		
<b>27</b>	FWH27611	19 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2576119	2666121	0921021	1265931		
	FWH2780	19 <sup>3</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2576123	2666125	0921025	1265935		
	FWH2968	21 <sup>3</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2576116	2666118	0921018	1265928		
<b>29</b>	FWH29611	21 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2576120	2666122	0921022	1265932		
	FWH2980	21 <sup>3</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2576124	2666126	0921026	1265936		
	FWH3168	25 <sup>3</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2576117	2666119	0921019	1265929		
31	FWH31611	25 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2576121	2666123	0921023	1265933		
	FWH3180	$25  {}^{3}/_{16} \times 79  {}^{3}/_{4}$	2576125	2666127	0921027	1265937		



#### Interior Grilles - Colonial / 7/8" Wood / Prefinished Interior

#### Note:

See Accessory Guide 0005285. See Interior Grille Installation Video. Grilles include fasteners.

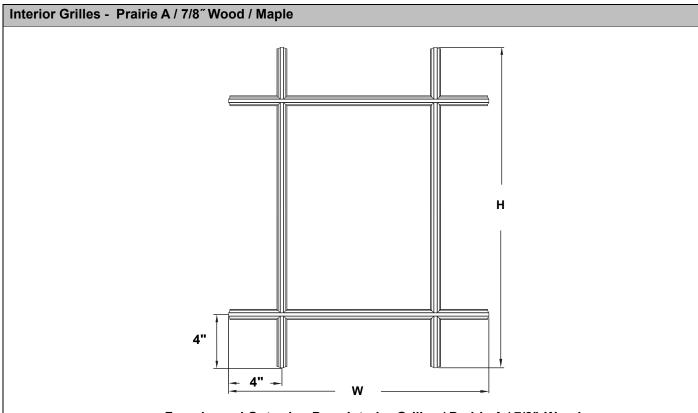


			Exterior					
			White	Terratone	Sandtone	Forest Green		
		Dimensions		Inte	erior			
	Unit No.	(w x h)	White	Terratone	Sandtone	Forest Green		
	FWH2168	13 <sup>9</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2576126	By description	By description	By description		
21	FWH21611	13 <sup>9</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2576130	By description	By description	By description		
	FWH2180	13 <sup>9</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2576134	By description	By description	By description		
	FWH2768	19 <sup>3</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2576127	By description	By description	By description		
<b>27</b>	FWH27611	19 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2576131	By description	By description	By description		
	FWH2780	19 <sup>3</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2576135	By description	By description	By description		
	FWH2968	21 <sup>3</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2576128	By description	By description	By description		
29	FWH29611	21 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2576132	By description	By description	By description		
	FWH2980	21 <sup>3</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2576136	By description	By description	By description		
	FWH3168	25 <sup>3</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2576129	By description	By description	By description		
31	FWH31611	25 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2576133	By description	By description	By description		
	FWH3180	25 <sup>3</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2576137	By description	By description	By description		

## Interior Grilles - Prairie A / 7/8" Wood / Natural Interior

Note:

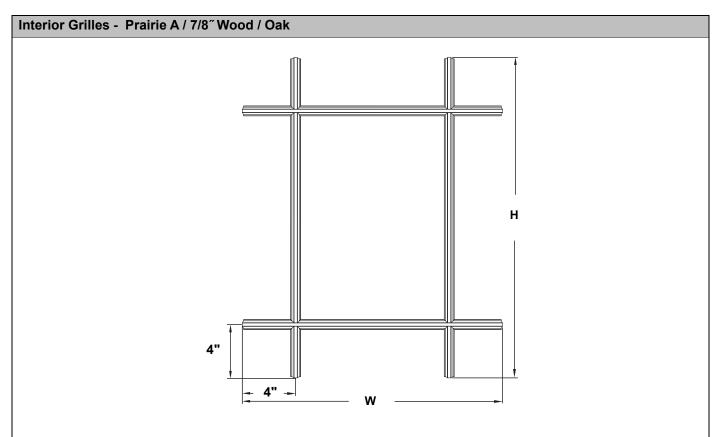
See Accessory Guide 0005285. See Interior Grille Installation Video. Grilles include fasteners.



## Frenchwood Outswing Door Interior Grilles / Prairie A / 7/8" Wood

				Color/S	Species		
			Exterior				
			White	Terratone	Sandtone	Forest Green	
				Inte	rior		
	Unit No.	Dimensions (w x h)		MAI	PLE		
0.4	FWH2168	13 <sup>9</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2511294	2652708	0931027	1265956	
21	FWH21611	13 <sup>9</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2511293	2652707	0931026	1265957	
	FWH2180	13 <sup>9</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2511295	2652709	0931028	1265958	
	FWH2768	19 <sup>3</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2511297	2652711	0931030	1265959	
27	FWH27611	19 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2511296	2652710	0931029	1265960	
	FWH2780	19 <sup>3</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2511298	2652712	0931031	1265961	
	FWH2968	21 <sup>3</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2511301	2652714	0931033	1265962	
29	FWH29611	21 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2511299	2652713	0931032	1265963	
	FWH2980	21 <sup>3</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2511302	2652715	0931034	1265964	
0.4	FWH3168	25 <sup>3</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2511304	2652717	0931036	1265965	
31	FWH31611	25 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2511303	2652716	0931035	1265966	
	FWH3180	25 <sup>3</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2511305	2652718	0931037	1265967	





## Frenchwood Outswing Door Interior Grilles / Prairie A / 7/8" Wood

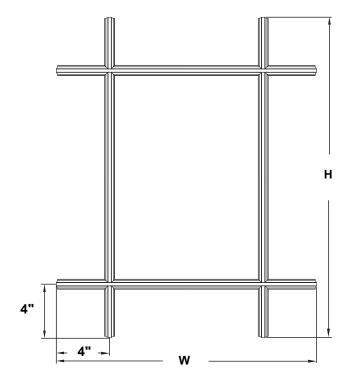
				Color/S	Species			
				Exterior				
			White	Terratone	Sandtone	Forest Green		
		Dimensions		Inte	erior			
	Unit No.	(w x h)		0/	AK			
- 4	FWH2168	13 <sup>9</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2511338	2652751	0931070	1265968		
21	FWH21611	13 <sup>9</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2511337	2652750	0931069	1265969		
	FWH2180	13 <sup>9</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2511339	2652752	0931071	1265970		
	FWH2768	$19^{3}/_{16} \times 63^{3}/_{4}$	2511341	2652754	0931073	1265971		
<b>27</b>	FWH27611	19 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2511340	2652753	0931072	1265972		
	FWH2780	19 <sup>3</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2511342	2652755	0931074	1265973		
00	FWH2968	21 <sup>3</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2511344	2652757	0931076	1265974		
<b>29</b>	FWH29611	21 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2511343	2652756	0931075	1265975		
	FWH2980	21 <sup>3</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2511345	2652758	0931077	1265976		
0.4	FWH3168	25 <sup>3</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2511347	2652760	0931079	1265977		
31	FWH31611	25 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2511346	2652759	0931078	1265978		
	FWH3180	25 <sup>3</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2511348	2652761	0931080	1265979		

#### Interior Grilles - Prairie A / 7/8" Wood / Prefinished Interior

Note:

See Accessory Guide 0005285. See Interior Grille Installation Video. Grilles include fasteners.

#### Interior Grilles - Prairie A / 7/8" Wood / Prefinished Interior



## Frenchwood Outswing Door Interior Grilles / Prairie A / 7/8" Wood

			Color/Species Exterior				
			White	Terratone	Sandtone	Forest Green	
		Dimensions		Inte	rior		
	Unit No.	(w x h)	White	Terratone	Sandtone	Forest Green	
	FWH2168	13 <sup>9</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2511251	By description	By description	By description	
21	FWH21611	13 <sup>9</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2511250	By description	By description	By description	
	FWH2180	13 <sup>9</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2511252	By description	By description	By description	
	FWH2768	19 <sup>3</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2511254	By description	By description	By description	
27	FWH27611	19 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2511253	By description	By description	By description	
	FWH2780	19 <sup>3</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2511255	By description	By description	By description	
	FWH2968	21 <sup>3</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2511257	By description	By description	By description	
29	FWH29611	21 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2511256	By description	By description	By description	
	FWH2980	21 <sup>3</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2511258	By description	By description	By description	
	FWH3168	25 <sup>3</sup> / <sub>16</sub> × 63 <sup>3</sup> / <sub>4</sub>	2511260	By description	By description	By description	
31	FWH31611	25 <sup>3</sup> / <sub>16</sub> × 66 <sup>5</sup> / <sub>8</sub>	2511259	By description	By description	By description	
	FWH3180	25 <sup>3</sup> / <sub>16</sub> × 79 <sup>3</sup> / <sub>4</sub>	2511261	By description	By description	By description	



# Interior Grille Parts

Grille Fastener	
A	Order No.
	1974314

Grille Installation Tool	
	Order No.
	9019326

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Single Panel, 2-Panel, and Stationary Panel

## **Hardware**

## Half Trim Set Kits - Interior

#### Note

Interior half trim sets are available for Newbury, Covington, Encino, Yuma, Anvers, Whitmore, Tribeca, and Albany Hardware.



Sets include:	AR	AL	AP/PA
Handle, RH Hinged*	NA	1	1
Handle, LH Hinged*	1	NA	1
Plate, Escutcheon, Inside Active Hinged	1	1	1
Plate, Escutcheon, Inside Passive Hinged	NA	NA	1
Limiting Plate	1	1	1
Actuator, Lock	1	1	1
Screw, #10 Fill HD, PH, M5X.8-35MM, Zinc	2	2	2
Screw, #8-32UNC x 2, PH Oval HD, MACH	2	2	4
1/8 Allen Wrench	1	1	1
Strike, Plate Single	1	1	NA
Strike, Plate Double	NA	NA	1
Screw, #10 x 1.000 PH FH S/M/S	2	2	2

\*Pack has a RH handle for an active left door and a LH handle for an active right door and both for AP/PA.



## Half Trim Set Kits - Exterior

#### Note:

Exterior half trim sets are available for Newbury, Covington, Encino, Yuma, Anvers, Whitmore, Tribeca, and Albany Hardware. Tribeca includes threaded studs.



Sets include:	AR	AL	AP/PA
Handle, RH Hinged*	1	N/A	1
Handle, LH Hinged*	N/A	1	1
Plate, Outside Active	1	1	1
Plate, Outside Passive	N/A	N/A	1
Gasket, Trimset	1	1	2
Straight Spindle	1	1	2
Screw, 1/4-20 UNC SS, KNURL CUP PT SET	1	1	2
Cylinder, Dummy	1	1	1
Bushing Trim Adapter	1	1	2
1/8 Allen Wrench	1	1	1

\*Pack has a LH handle for an active left door and a RH handle for an active right door and both for AP/PA.

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

## Hardware

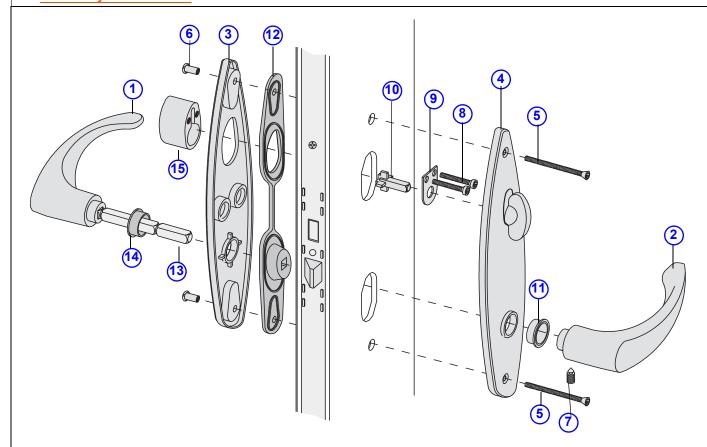
Construction Tr	im Set	
Construction Trim S	Set - Active	
	Kit includes: Plate, passive outside Plate, active inside (assembly) Handle, exterior (assembly) Handle, interior (assembly) Actuator, lock (assembly) Plate, limiting Screw, M5 X .8-35MM PH W/#10 Fill Head Machine, Zinc Retainer, bolt Stud, tapped Screw, #8-32 UNC X 1.625, PH W/#10 Oval Head, Machine Wrench, Allen, 1/8 Guide and instructions	Order No. 9020356
Construction Trim S		
	Kit includes: Plate, passive outside Handle, exterior (assembly) Handle, interior (assembly) Stud, tapped Screw, #8-32 UNC X 1.625, PH W/#10 Oval Head, Machine Wrench, Allen, 1/8 Guide and instructions	9020357



## Hardware - Tribeca®

#### Note:

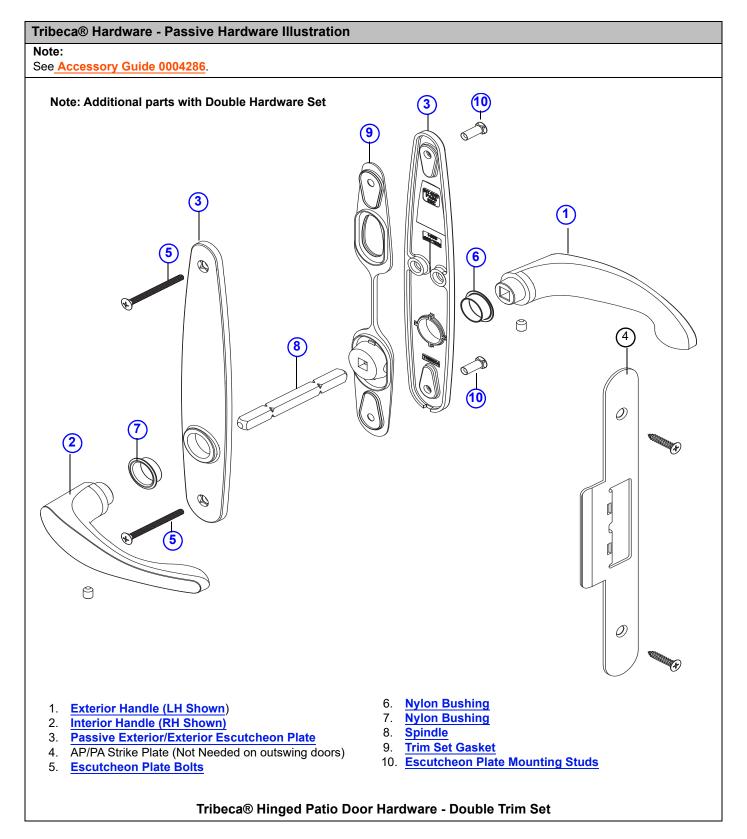
Metro hardware on Frenchwood Hinged doors manufactured from 1999 to 2004 uses Tribeca replacement hardware. See **Accessory Guide 0005156**.



- 1. Exterior Handle (LH Shown)
- 2. Interior Handle (RH Shown)
- 3. Active Exterior Escutcheon Plate 8.
- 4. Active Interior Escutcheon Plate
- 5. Escutcheon Plate Bolts
- 6. Escutcheon Plate Mounting Studs
- 7. Handle Set Screw (Package)
- 8. Key Cylinder Mounting Bolts
- 9. Lock Limiting Plate
- 10. Lock Actuator

- 11. Nylon Bushing
- 12. Trim Set Gasket
- 13. Spindle
- 14. Nylon Bushing
- 15. **Dummy Cylinder**

Tribeca® Hinged Patio Door Hardware - Single Trim Set





Complete Trim Set - Tribeca / Interior and Exterior See Illustration page 68 and page 69					
	Finish	<b>Single</b> 2577557		Double AP/PA	
	Stone			2577558	
	White	257	7555	2577556	
Trim Set - Tribeca / Interior See Illustration page 65	Trim Set - Tribeca / Interior See Illustration page 65				
		Sin	gle	Double AP/PA	
	Finish	Left	Right	Order No.	
	Stone	2572662	2572772	2572663	
	White	2572660	2572771	2572661	
Trim Set - Tribeca / Exterior See Illustration page 66					
		Single		Double AP/PA	
	Finish	Left	Right	Order No.	
	Stone	2572603	2572750	2572604	
	White	2572601	2572749	2572602	

Lever Handle with Screws - Tribeca Ref. No. 1 and 2 page 68 and page 69				
	Finish	Left	Right	
Left Hand	Stone	2579848	2579849	
Right Hand	White	2579835	2579836	

Escutcheon Plate - Tribeca Ref. No. 3 and 4 page 68 and page 69				
Active Interior	Finish	Active Interior	Active Exterior	Passive Interior/ Exterior
7 tour of interior	Stone	2579852	2579854	2579853
	White	2579839	2579841	2579840
Active Exterior				
Passive				

	Order No.
Note: Use for Tribeca® trim set. Tribeca® (Metro™) gaskets prior to 1999 are available in the service only section page 146	2962513

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Single Panel, 2-Panel, and Stationary Panel

#### Hardware

Clear

N/A

# Bushing - Tribeca Ref. 11 & 14 page 68 and 6 & 7 page 69 Note:



Made of Nylon.

Tribeca handles made prior to November 2020 use this bushing. If replacing this vintage of bushing you will need to order the current trim set screw pack (includes bushing), handle and escutcheon plate.

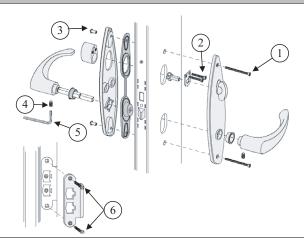
Tribeca handles made November 2020 - present use bushing included in current trim set screw pack  $\underline{\textbf{page 95}}$ 

Replace the old style gold bushing used prior to 1999 with this bushing.

Dummy Cylinder - Lock Set / Tribeca No. 15 page 68			
	Finish	Order No.	
	Stone	2579860	
	White	2579847	

Escutcheon Plate Bolt with Stud / Tribeca®			
	Description	Finish	Order No.
	2 - #8 - 32 x 2 PH OH MS YZP	Stone	2579855
	2 - threaded studs	White	2579842

## Screw Package - Trim Set / Tribeca

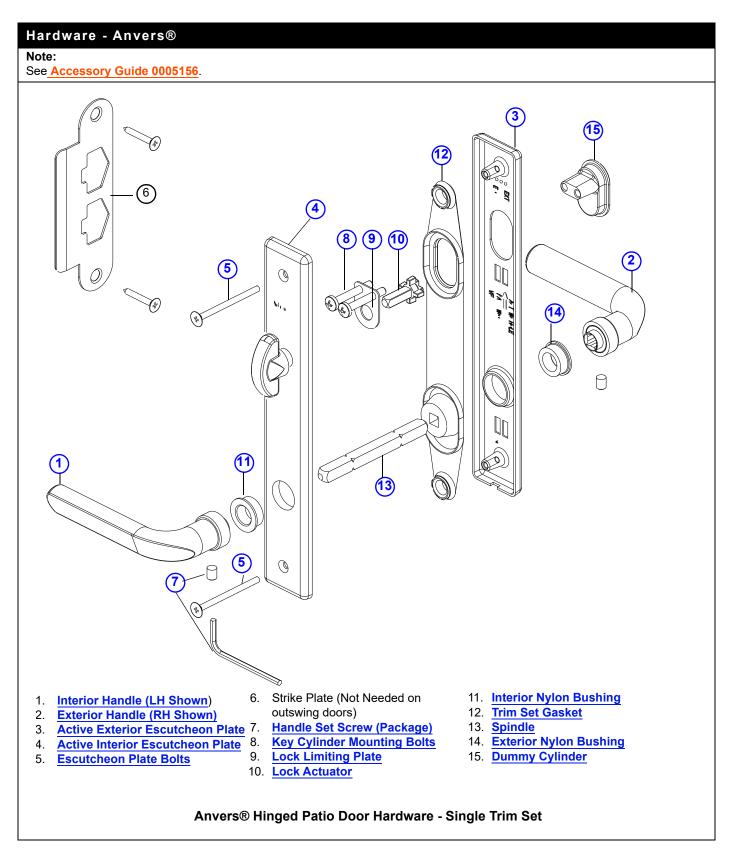


#### Note:

Threaded stud shown as #3 not included with this kit. See escutcheon plate bolt with stud.

Ref. No.	Package Includes	Finish	Order No.
1	2 - screw, #8 - 32 x 2 PH OH MS YZP	Stone	2579767
2	2 - screw, 5mm x 35 PH Pan MS YXP	White	2579766
6	2 - screw, #10 x 1" PH FH S/M/S		
4	2 - screw, 1/4 - 20 UNC SS knurled cup point set		
5	1 - 1/8 allen wrench		



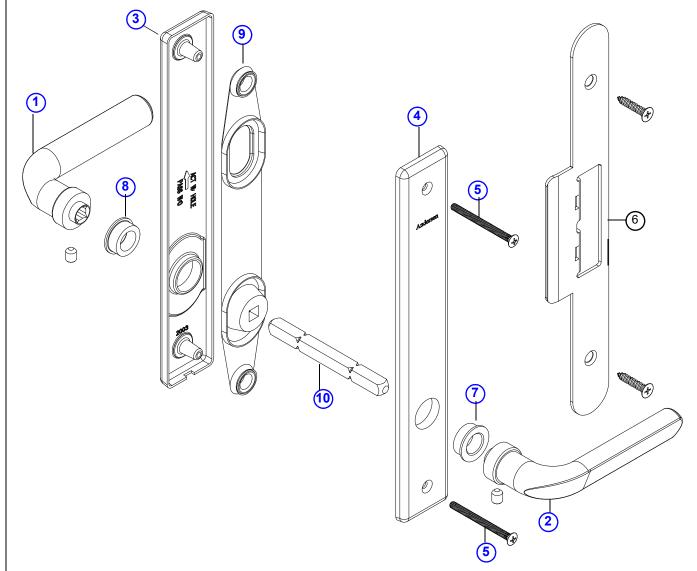


#### **Anvers® Hardware - Passive Hardware Illustration**

#### Note:

See Accessory Guide 0004286.





- 1. Exterior Handle (LH Shown)
- 2. Interior Handle (RH Shown)
- 3. Passive Exterior Escutcheon Plate
- 4. Passive Interior Escutcheon Plate
- 5. Escutcheon Plate Bolts

- 6. AP/PA Strike Plate (Not Needed on outswing doors)
- 7. Interior Nylon Bushing
- 8. Exterior Nylon Bushing
- 9. Trim Set Gasket
- 10. Spindle

**Anvers® Hinged Patio Door Hardware - Double Trim Set** 



Complete Trim Set - Anvers / Interior and Exterior See Illustration page 72 and page 73					
	Finish	Single	Double AP/PA		
	Bright Brass	2578913	2578914		
	Oil Rubbed Bronze	2578917	2578918		
	Satin Nickel	2578915	2578916		

Trim Set - Anvers / Interior See Illustration page 65				
		Sin	gle	Double AP/PA
	Finish	Left	Right	Order No.
	Bright Brass	2572676	2572779	2572677
	Oil Rubbed Bronze	2572686	2572784	2572687
	Satin Nickel	2572692	2572787	2572693

Trim Set - Anvers / Exterior See Illustration page 66				
		Sin	gle	Double AP/PA
	Finish	Left	Right	Order No.
	Bright Brass	2572632	2572757	2572633
	Oil Rubbed Bronze	2572642	2572762	2572643
	Satin Nickel	2572648	2572765	2572649

Handle with Screws - Anvers Ref. No. 1 and 2 page 72 and page 73				
	Finish	Left	Right	
	Bright Brass	2573719	2573720	
	Oil Rubbed Bronze	2573721	2573722	
	Satin Nickel	2573723	2573724	

Escutcheon Plate - Anvers / Exterior Ref. No. 3 page 72 and page 73					
	Finish	Active	Passive		
	Bright Brass	2573741	2573742		
	Oil Rubbed Bronze	2573745	2573746		
	Satin Nickel	2573749	2573750		

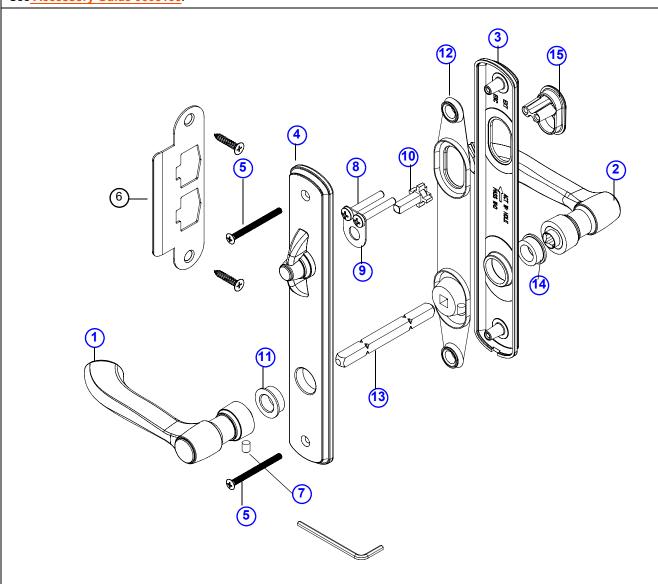
Escutcheon Plate - Anvers / Interior Ref. No. 4 page 72 and page 73				
	Finish	Active	Passive	
	Bright Brass	2573739	2573740	
	Oil Rubbed Bronze	2573743	2573744	
	Satin Nickel	2573747	2573748	

### Hardware - Albany

#### Albany Hardware - Single Trim Set Illustration

#### Note:

See Accessory Guide 0005156.



- 1. Interior Handle (LH Shown)
- 2. Exterior Handle (RH Shown)
- 3. Passive Exterior Escutcheon Plate
- 1. Passive Interior Escutcheon Plate
- 5. Escutcheon Plate Bolts
- 6. Strike Plate (Not Needed on outswing doors)
- 7. Handle Set Screw (Package)
- 8. Key Cylinder Mounting Bolts
- 9. Lock Limiting Plate
- 10. Lock Actuator

- 11. Interior Nylon Bushing
- 12. Trim Set Gasket
- 13. Spindle
- 14. Exterior Nylon Bushing
- 15. **Dummy Cylinder**

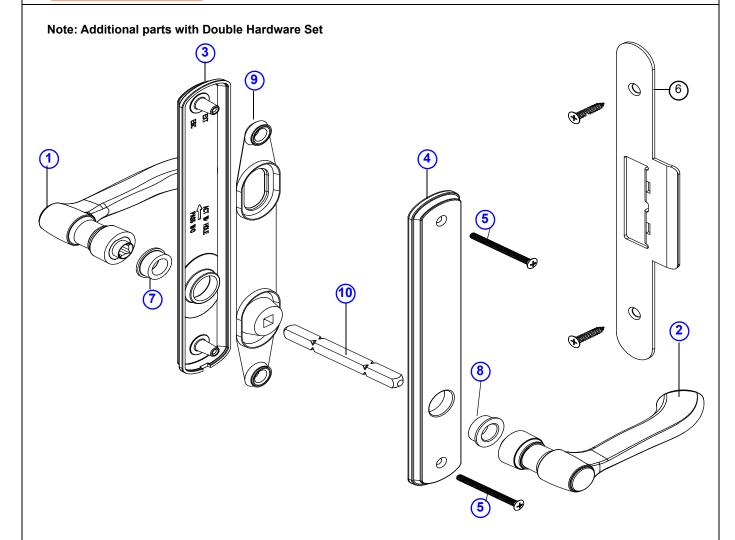
Albany Hardware for Hinged Doors - Single Trim Set



#### **Albany Hardware - Passive Hardware Illustration**

Note:

See Accessory Guide 0004286.



- 1. Exterior Handle (LH Shown)
- 2. Interior Handle (RH Shown)
- 3. Passive Exterior Escutcheon Plate
- 4. Passive Interior Escutcheon Plate
- 5. **Escutcheon Plate Bolts**
- 6. AP/PA Strike Plate (Not Needed on outswing doors)
- 7. Interior Nylon Bushing
- 8. Exterior Nylon Bushing
- 9. Trim Set Gasket
- 10. Spindle

Albany Hardware for Hinged Doors - Double Trim Set

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

Complete Trim Set - Interior/Exterior (Albany) See Illustration page 75 and page 76				
	Finish	Single	Double AP/PA	
W	/hite	9007546	9007550	
Ste	tone	9007547	9007551	
Go	old Dust	N/A	N/A	
Bla	lack	9007549	9007553	

Trim Set - Interior (Albany) See Illustration page 65				
		Sin	gle	Double AP/PA
	Finish	Left	Right	Order No.
	White	9007570	9007578	9007571
	Stone	9007572	9007579	9007573
	Gold Dust	N/A	N/A	N/A
	Black	9007576	9007581	9007577
	Black	3007370	3007001	3001311
Trim Set - Exterior (Albany) See II		3001310	3007001	3001311
Trim Set - Exterior (Albany) See			gle	Double AP/PA
Trim Set - Exterior (Albany) See II				
Trim Set - Exterior (Albany) See II	lustration page 66	Sin	gle	Double AP/PA
Trim Set - Exterior (Albany) See	lustration page 66 Finish	Sin Left	gle Right	Double AP/PA Order No.
Trim Set - Exterior (Albany) See	Finish White	Sin  Left  9007582	gle Right 9007590	Double AP/PA Order No. 9007583

Lever Handle with Screws (Albany) Ref. No. 1 and 2 page 75 and page 76				
	Finish	Left	Right	
	White	9018906	9018907	
	Stone	9018908	9018909	
	Gold Dust	N/A	N/A	
	Black	9018912	9018913	

Escutcheon Plate - Interior (Albany) Ref. No. 4 page 75 and page 76				
	Finish	Active	Passive AP/PA	
	White	9018941	9018949	
	Stone	9018942	9018950	
	Gold Dust	9018943	9018951	
	Black	9018944	9018952	

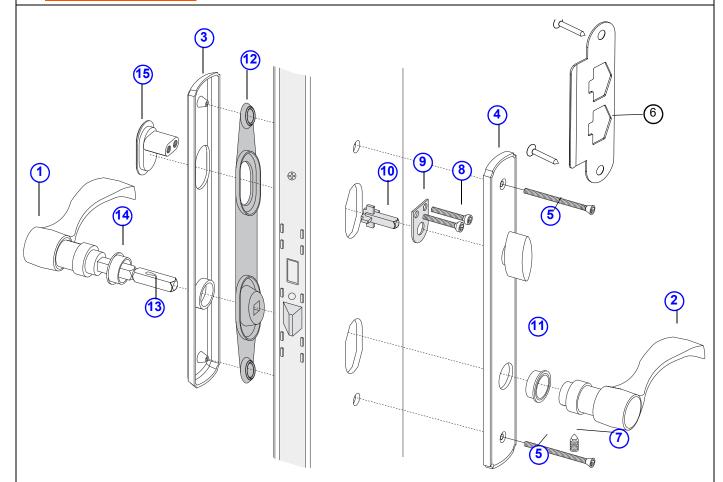
Escutcheon Plate - Exterior (Albany) Ref. No. 3 page 75 and page 76					
	Finish	Active	Passive AP/PA		
	White	9018937	9018945		
	Stone	9018938	9018946		
	Gold Dust	9018939	N/A		
	Black	9018940	9018948		



#### Hardware - Newbury®

Note:

See Accessory Guide 0005156.



- 1. Exterior Handle (LH Shown)
- **Interior Handle (RH Shown)**
- 3. Active Exterior Escutcheon Plate 7.
- Active Interior Escutcheon Plate 8. Key Cylinder Mounting Bolts
- 5. Escutcheon Plate Bolts
- 6. Strike Plate (Not Needed on outswing doors)
- Handle Set Screw (Package)
- 9. Lock Limiting Plate
- 10. Lock Actuator

- 11. Interior Nylon Bushing
- 12. Trim Set Gasket
- 13. Spindle
- 14. Exterior Nylon Bushing
- 15. Dummy Cylinder

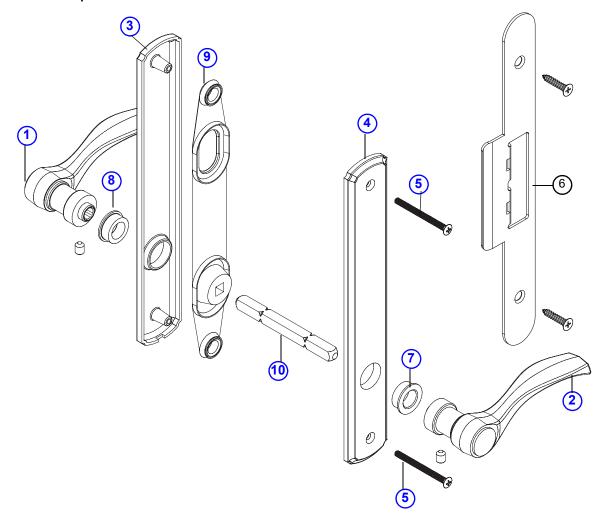
**Newbury® Hardware for Hinged Doors - Single Trim Set** 

#### Newbury® Hardware - Passive Hardware Illustration

#### Note:

See Accessory Guide 0004286.

#### Note: Additional parts with Double Hardware Set



- 1. Exterior Handle (LH Shown)
- 2. Interior Handle (RH Shown)
- 3. Passive Exterior Escutcheon Plate
- 4. Passive Interior Escutcheon Plate
- 5. Escutcheon Plate Bolts
- 6. AP/PA Strike Plate (Not Needed on outswing doors)
- 7. Interior Nylon Bushing
- 8. Exterior Nylon Bushing
- 9. Trim Set Gasket
- 10. Spindle

Newbury® Hardware for Hinged Doors - Double Trim Set



Complete Trim Set - Newbury / Interior and Exterior See Illustration page 78 and page 79					
	Finish	Single	Double AP/PA		
	Antique Brass	2577504	2577521		
	Brushed Chrome	2579746	2579747		
	Chrome	2577501	2577533		
	H.P. Bright Brass	2577543	2577544		
	Oil Rubbed Bronze	2579742	2579743		
	Satin Nickel	2579443	2579455		

Trim Set - Newbury / Interior See Illustration page 65					
		Sin	gle	Double AP/PA	
	Finish	Left	Right	Order No.	
	Antique Brass	2572666	2572774	2572667	
	Brushed Chrome	N/A	N/A	NA	
	Chrome	N/A	N/A	N/A	
	H.P. Bright Brass	2572664	2572773	2572665	
	Oil Rubbed Bronze	2572672	2572777	2572673	
	Satin Nickel	2572674	2572778	2572675	
Trim Set - Newbury / Exterior See Illustration page 60	3				
		Sin	gle	Double AP/PA	
	Finish	Left	Right	Order No.	
	Antique Brass	2572607	2572752	2572608	
	Brushed Chrome	N/A	NA	N/A	
	Chrome	N/A	N/A	N/A	
	H.P. Bright Brass	2572605	2572751	2572606	
		+			
	Oil Rubbed Bronze	2572628	2572755	2572629	

Handle with Screws - Newbury Ref. No. 1 and 2 page 78 and page 79				
	Finish	Left	Right	
	Antique Brass	2579610	2579614	
	Brushed Chrome	N/A	N/A	
	Chrome	2579597	2579598	
	H.P. Bright Brass	2579611	2579612	
	Oil Rubbed Bronze	2579901	2579903	
Right Left	Satin Nickel	2579441	2579442	
Hand Hand				

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

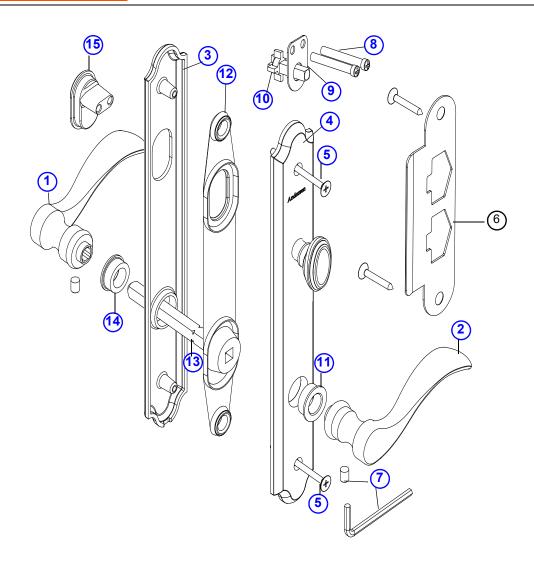
Escutcheon Plate - Newbury / Exterior Ref. No. 3 page 78 and page 79					
	Note:	Finish	Active	Passive	
	Escutcheon plates prior to 1999 were	Antique Brass	2579606	2579680	
	offered in Bright Brass, Antique Brass, and Polished Chrome.	Brushed Chrome	2579914	2579916	
		Chrome	2579588	2579604	
		H.P. Bright Brass	2579605	2579601	
		Oil Rubbed Bronze	2579913	2579915	
D D		Satin Nickel	2579449	2579448	
Active Passive  Escutcheon Plate - Nev	vbury / Interior page 78 and page 79				
		Finish	Active	Passive	
		Antique Brass	2579602	2579674	
		Brushed Chrome	2579912	2579910	
		Chrome	2579587	2579603	
		H.P. Bright Brass	2579609	2579589	
		Oil Rubbed Bronze	2579911	2579909	
		Satin Nickel	2579446	2579447	
Active Passive					



#### Hardware - Covington™

#### Note:

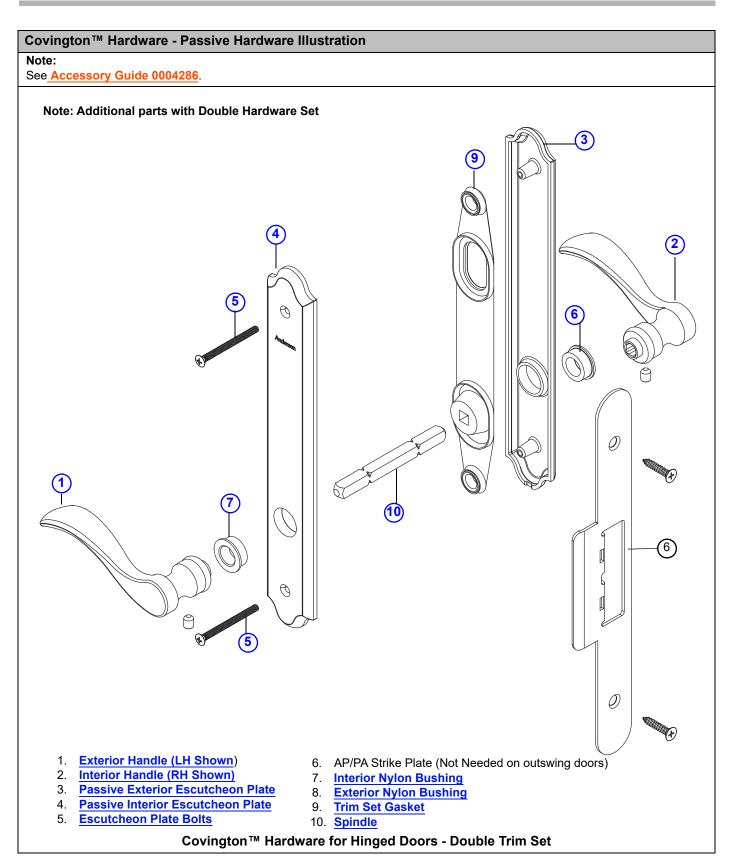
See Accessory Guide 0005156.



- 1. Exterior Handle (LH Shown)
- 2. Interior Handle (RH Shown)
- 3. Active Exterior Escutcheon Plate
- 4. Active Interior Escutcheon Plate
- 5. Escutcheon Plate Bolts
- 6. Strike Plate (Not Needed on outswing doors)
- 7. Handle Set Screw (Package)
- 8. Key Cylinder Mounting Bolts
- 9. Lock Limiting Plate
- 10. Lock Actuator

- 11. Interior Nylon Bushing
- 12. Trim Set Gasket
- 13. Spindle
- 14. Exterior Nylon Bushing
- 15. Dummy Cylinder

**Covington™ Hardware for Hinged Doors - Single Trim Set** 





Complete Trim Set - Covington / Interior and Exterior See Illustration page 82 and page 83					
	Finish	Single	Double AP/PA		
	Antique Brass	2578937	2578938		
	Bright Brass	2578935	2578936		
	Oil Rubbed Bronze	2578941	2578942		

Trim Set - Covington / Interior See Illustration page 65						
	Single Double					
	Finish	Left	Right	Order No.		
	Antique Brass	N/A	N/A	N/A		
	Bright Brass	NA	NA	N/A		
	Oil Rubbed Bronze	NA	NA	N/A		

Trim Set - Covington / Exterior See Illustration page 66					
Single Double					
	Finish	Left	Right	Order No.	
	Antique Brass	N/A	N/A	N/A	
	Bright Brass	NA	N/A	N/A	
	Oil Rubbed Bronze	N/A	N/A	N/A	

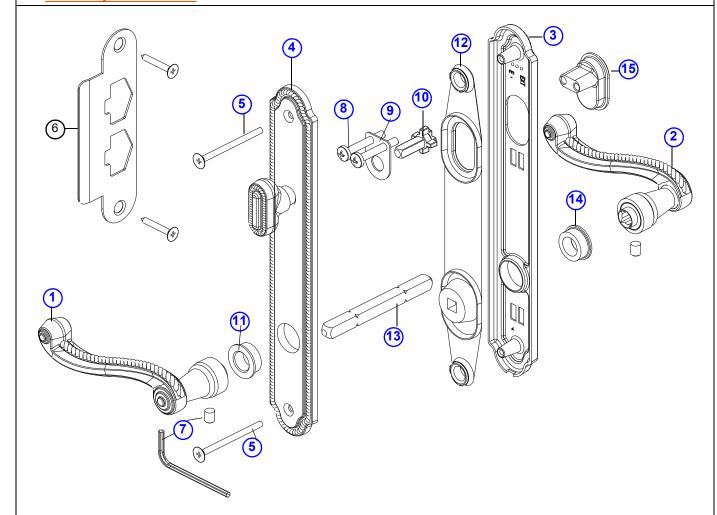
Handle with Screws - Covington Ref. No. 1 and 2 page 82 and page 83					
	Finish	Left	Right		
	Antique Brass	2573733	2573734		
	Bright Brass	2573735	2573736		
	Oil Rubbed Bronze	N/A	2573738		

Escutcheon Plate - Covington / Exterior Ref. No. 3 page 82 and page 83					
	Finish	Active	Passive		
	Antique Brass	2573769	2573770		
	Bright Brass	2573773	N/A		
	Oil Rubbed Bronze	2573777	2573778		

Escutcheon Plate - Covington / Interior Ref. No. 3 page 82 and page 83					
	Finish	Active	Passive		
	Antique Brass	2573767	2573768		
	Bright Brass	2573771	2573772		
	Oil Rubbed Bronze	2573775	2573776		

# Hardware - Whitmore®

See Accessory Guide 0005156.



- 1. Interior Handle (LH Shown)
- 2. Exterior Handle (RH Shown)
- 3. Active Exterior Escutcheon Plate 7.
- 4. Active Interior Escutcheon Plate 8. Key Cylinder Mounting Bolts
- 5. Escutcheon Plate Bolts
- 6. Strike Plate (Not Needed on outswing doors)
- Handle Set Screw (Package)
- 9. Lock Limiting Plate
- 10. Lock Actuator

- 11. Interior Nylon Bushing
- 12. Trim Set Gasket
- 13. Spindle
- 14. Exterior Nylon Bushing
- 15. Dummy Cylinder

Whitmore® Hinged Patio Door Hardware - Single Trim Set

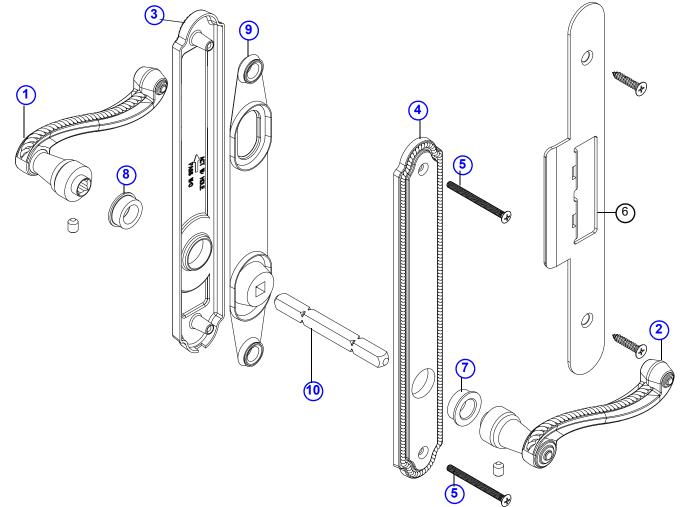


#### Whitmore® Hardware - Passive Hardware Illustration

Note:

See Accessory Guide 0004286.

# Note: Additional parts with Double Hardware Set



- 1. Exterior Handle (LH Shown)
- 2. Interior Handle (RH Shown)
- 3. Passive Exterior Escutcheon Plate
- 4. Passive Interior Escutcheon Plate
- 5. Escutcheon Plate Bolts

- 6. AP/PA Strike Plate (Not Needed on outswing doors)
- 7 Interior Nylon Bushing
- 8. Exterior Nylon Bushing
- 9. Trim Set Gasket
- 10. Spindle

Whitmore® Hinged Patio Door Hardware - Double Trim Set

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

Complete Trim Set - Whitmore / Interior and Exterior See Illustration page 85 and page 86					
	Finish	Single	Double AP/PA		
	Antique Brass	2578923	2578924		
	Bright Brass	2578919	2578920		
	Oil Rubbed Bronze	2578925	2578926		
	Satin Nickel	2578921	2578922		

Trim Set - Whitmore / Interior See Illustration page 65					
		Single Double AP			
	Finish	Left	Right	Order No.	
	Antique Brass	N/A	N/A	N/A	
	Bright Brass	N/A	NA	N/A	
	Oil Rubbed Bronze	N/A	N/A	N/A	
	Satin Nickel	N/A	N/A	NA	

Trim Set - Whitmore / Exterior See Illustration page 66						
		Sin	Double AP/PA			
	Finish	Left	Right	Order No.		
	Antique Brass	N/A	N/A	N/A		
	Bright Brass	N/A	N/A	N/A		
	Oil Rubbed Bronze	N/A	N/A	N/A		
	Satin Nickel	N/A	N/A	NA		

Handle with Screws - Whitmore Ref. No. 1 and 2 page 85 and page 86					
Ca Left	Finish	Left	Right		
Hand	Antique Brass	2573725	2573726		
Hand	Bright Brass	2573727	2573728		
	Oil Rubbed Bronze 2573729	2573730			
Right Hand	Satin Nickel	2573731	2573732		



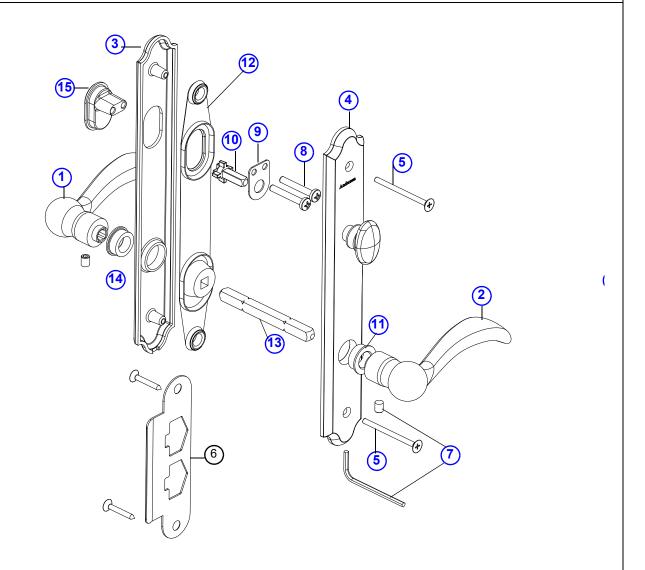
Escutcheon Plate - Whitmore / Exterior Ref. No. 3 page 85 and page 86				
	Finish	Active	Passive	
	Antique Brass	2573753	2573754	
	Bright Brass	2573757	N/A	
0	Oil Rubbed Bronze	2573761	2573762	
	Satin Nickel	2573765	N/A	

Escutcheon Plate - Whitmore / Interior Ref. No. 3 page 85 and page 86				
	Finish	Active	Passive	
	Antique Brass	2573751	2573752	
	Bright Brass	2573755	2573756	
	Oil Rubbed Bronze	2573759	2573760	
	Satin Nickel	2573763	2573764	

#### Hardware - Encino®

#### Note:

See Accessory Guide 0005156.



- 1. Exterior Handle (LH Shown)
- 2. Interior Handle (RH Shown)
- 3. Active Exterior Escutcheon Plate 7
- 4. Active Interior Escutcheon Plate 8.
- 5. Escutcheon Plate Bolts
- 6. Strike Plate (Not Needed on outswing doors)
- Handle Set Screw (Package)
- 8. Key Cylinder Mounting Bolts
- 9. Lock Limiting Plate
- 10. Lock Actuator

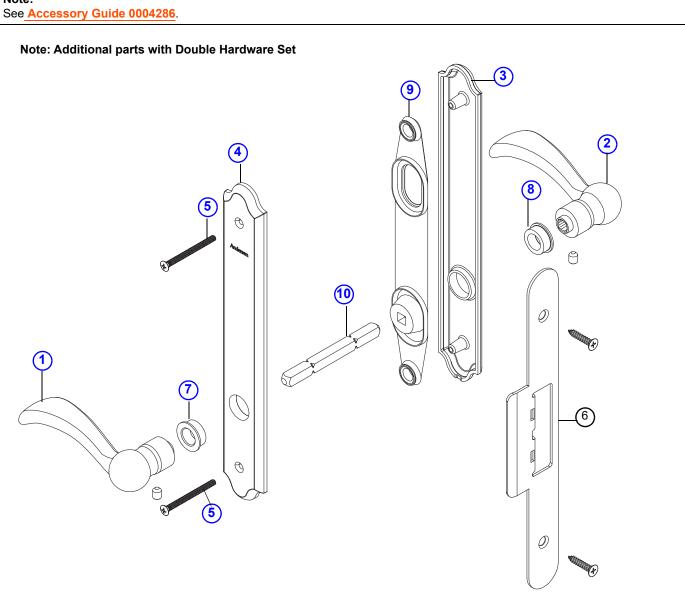
- 11. Interior Nylon Bushing
- 12. Trim Set Gasket
- 13. Spindle
- 14. Exterior Nylon Bushing
- 15. **Dummy Cylinder**

Encino® Hinged Patio Door Hardware - Single Trim Set



#### **Encino® Hardware - Passive Hardware Illustration**

#### Note:



- 1. Exterior Handle (LH Shown)
- 2. Interior Handle (RH Shown)
- 3. Passive Exterior Escutcheon Plate
- 4. Passive Interior Escutcheon Plate
- 5. Escutcheon Plate Bolts

- 6. AP/PA Strike Plate (Not Needed on outswing doors)
- 7. Interior Nylon Bushing
- 8. Exterior Nylon Bushing
- 9. Trim Set Gasket
- 10. Spindle

**Encino® Hinged Patio Door Hardware - Double Trim Set** 

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

Complete Trim Set - Encino / Interior and Exterior See Illustration page 89 and page 90					
	Finish	Single		Double AP/PA	
	Distressed Bronze	2578927		2578928	
	Distressed Nickel	257	3929	2578930	
Trim Set - Encino / Interior See Illustration page 65					
		Single		Double AP/PA	
	Finish	Left	Right	Order No.	
	Distressed Bronze	2572696	2572789	2572697	
	Distressed Nickel	2572701	2572791	2572702	
Trim Set - Encino / Exterior See Illustration page 66		•			
		Sin	gle	Double AP/PA	
	Finish	Left	Right	Order No.	
	Distressed Bronze	2572652	2572767	2572653	
	Distressed Nickel	2572656	2572769	2572657	

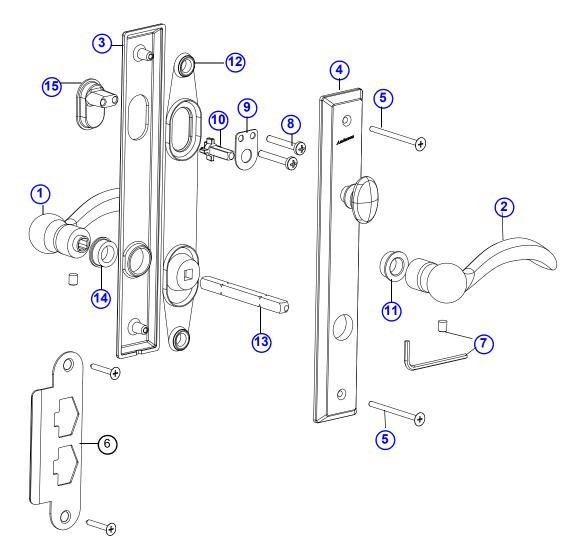
Handle with Screws - Encino Ref. No. 1 and 2 page 89 and page 90				
	Finish	Left	Right	
	Distressed Bronze	2573789	2573790	
	Distressed Nickel	2573791	2573792	
Escutcheon Plate - Encino / Exterior No. 3 and 4 page 89 and page 90				
	Finish	Active	Passive	
	Distressed Bronze	2573804	2573805	
	Distressed Nickel	2573808	2573809	
Escutcheon Plate - Encino / Interior No. 3 and 4 page 89 and page 89	ge 90			
	Finish	Active	Passive	
	Distressed Bronze	2573802	2573803	
	Distressed Nickel	2573806	2573807	



## Hardware - Yuma®

Note:

See Accessory Guide 0005156.



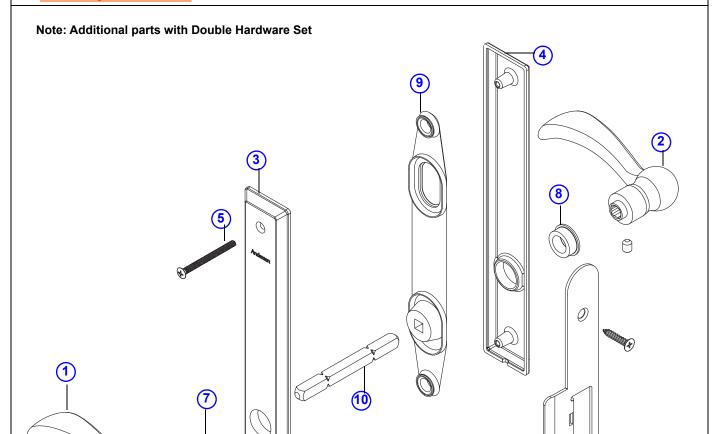
- 1. Exterior Handle (LH Shown)
- 2. Interior Handle (RH Shown)
- 3. Active Exterior Escutcheon Plate 7. Handle Set Screw (Package)
- 4. Active Interior Escutcheon Plate 8. Key Cylinder Mounting Bolts
- 5. Escutcheon Plate Bolts
- 6. Strike Plate (Not Needed on outswing doors)
- 9. Lock Limiting Plate
- 10. Lock Actuator

- 11. Interior Nylon Bushing
- 12. Trim Set Gasket
- 13. Spindle
- 14. Exterior Nylon Bushing
- 15. Dummy Cylinder

Yuma® Hinged Patio Door Hardware - Single Trim Set

# Yuma® Hardware - Passive Hardware Illustration

See Accessory Guide 0004286.



- 1. Exterior Handle (LH Shown)
- 2. Interior Handle (RH Shown)
- 3. Passive Exterior Escutcheon Plate
- 4. Passive Interior Escutcheon Plate
- 5. Escutcheon Plate Bolts
- 6. AP/PA Strike Plate (Not Needed on outswing doors)
- 7. Interior Nylon Bushing
- 8. Exterior Nylon Bushing
- 9. Trim Set Gasket
- 10. Spindle

Yuma® Hinged Patio Door Hardware - Double Trim Set



Complete Trim Set - Yuma / Interior and Exterior	See Illustration	page 92	and page 9	3		
	Finish	l	Single		Double AP/PA	
	Distressed Br	onze	2578	3931		2578932
	Distressed Ni	ckel	2578933		2578934	
Trim Set - Yuma / Interior See Illustration page 65			<u>'</u>			
			Single Double			uble AP/PA
	Finish	1	Left	Right	C	Order No.
	Distressed Br	onze	2572698	2572790		2572699
	Distressed Ni	ckel	2572703	2572792		2572705
Trim Set - Yuma / Exterior See Illustration page 66						
			Sin	gle	Do	uble AP/PA
	Finish	1	Left	Right	C	Order No.
	Distressed Br	onze	2572654	2572768		2572655
	Distressed Ni	ckel	2572658	2572770		2572659
Handle with Screws - Yuma Ref. No. 1 and 2 page 92	2 and <b>page 93</b>					
			Finish	Lef	t	Right
		Distres	sed Bronze	2573	789	2573790
		Distres	sed Nickel	2573	791	2573792
Escutcheon Plate - Yuma / Exterior Ref. No. 3 and 4	1 name 02 and n	000 02		-	l	

Finish

Finish

Distressed Bronze

Distressed Nickel

Distressed Bronze

Distressed Nickel

Active

2573812

2573816

**Active** 

2573810

2573814

**Passive** 

2573813

2573817

**Passive** 

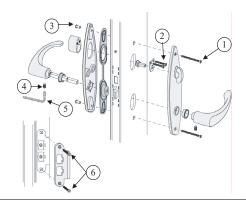
2573811

2573815

Escutcheon Plate - Yuma / Interior Ref. No. 3 and 4 page 92 and page 93

## **Shared Trim Set Parts**

### Screw Package - Trim Set / Tribeca

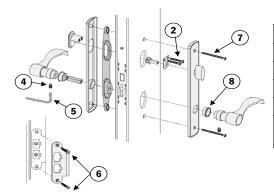


Ref. No.	Package Includes	
1	2 - screw, #8 - 32 x 2 PH OH MS YZP	
2	2 - screw, 5mm x 35 PH Pan MS YXP	
6	2 - screw, #10 x 1" PH FH S/M/S	
4	2 - screw, 1/4 - 20 UNC SS knurled cup point set	
5	1 - 1/8 allen wrench	

Note: Threaded stud shown as #3 not included with this kit. See escutcheon plate bolt with stud page 71

	Finish	Order No.
	Stone	2579767
•	White	2579766

#### **Screw Package - Trim Set / Other Hardware Styles** (1995 to Present)



Ref. No.	Package Includes
6	2 - screw, #10 - 13 x 1" PH FL undercut wood
7	4 - screw, #8 - 32 UNC x 2 PH oval head mach
2	2 - screw, M5 x .8 - 35mm PH w/#10 fill HD mach zinc
8	4 - bushing, trim adaptor
4 5	4 - screw, 1/4 - 20 UNC SS knurled cup point set 1 - 1/8 allen wrench

#### Note:

Chrome used for Brushed Chrome and Polished Chrome finishes.

To receive a white bushing order a Satin Nickel trim set screw pack.

To receive a black bushing order an Oil Rubbed Bronze trim set screw pack.

Oil Rubbed Bronze introduced in 2001.

Satin Nickel introduced in 2003.

Distressed Bronze and Distressed Nickel introduced in 2004.

Albany style introduced in 2009.

Finish	Order No.
Stone (Albany)	9056230
White (Albany)	9056231
Antique Brass	2579757
Bright Brass	2579756
Chrome	N/A
Satin Nickel	2579390
Distressed Nickel	2573819
Oil Rubbed Bronze	2579760
Distressed Bronze	2573819
Gold Dust (Albany)	N/A
Black (Albany)	9019320



Bushing			
		Color	Order No.
	Note:	White	N/A
	Tribeca® handles have unique bushing page 71.	Black	N/A
	White and black bushings available as part of the		
	trim set screw package page 95. White to use		
	Bright Chrome trim set screw pack and black to use		
	Oil Rubbed Bronze trim set screw pack.		
	Replace the old style gold bushing used prior to		
	1999 with clear bushing page 71.		

Bolt - Escutcheon Plate					
	Description	Finish	Order No.		
	Note: Distressed Bronze uses Oil Rubbed Bronze.  Escutcheon plate bolt ships as part of the trim set screw package, page 95	Stone (with stud)	2579855		
		White (with stud)	2579842		
		Antique Brass	N/A		
		Bright Brass	N/A		
		Polished Chrome	N/A		
		Brushed Chrome	N/A		
		Satin Nickel	N/A		
		Oil Rubbed Bronze	N/A		
		Distressed Bronze	N/A		
		Distressed Nickel	N/A		

Key Cylinder Mounting Bolt			
_	Description	Order No.	
	Qty 2 - M5 x .8-35mm, PH with #10 fill HD, mach, zinc <b>Note:</b> Key cylinder mounting bolt is included in trim set hardware pack <b>page 95</b> .	2579824	

Set Screw Packa	ge - Handle (All styles) (1999 to 2016)	
	Package includes:	Order No.
	4 - 1/4-20 UNC knurled cup point set screws	2579829
	1 - 1/8 Allen wrench	20.0020
	Note:	
	Replacement set screw finish may not match original.	
	Set Screw Package is included in trim set hardware pack page 95.	
	Vintage set screw packages available in Service Replacement section page 146	

Gasket - Trim Set / Other Hardware Styles			
		Order No.	
	Note: Use for all trim set styles except Tribeca.	2962512	

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

Spindle					
	Note:	Length	Order No.		
	The standard spindle is 3 3/4".	3 3/4	2579830		
	The 4 3/4" spindle is used with one handle extender. The 5 3/4" spindle is used with two handle extenders.	4 3/4	2579831		
	The 0 0/4 Spiriture is used with two harries extenders.	5 3/4	2579832		

Lock Limiti	ng Plate with Tab	
		Order No.
		2579540
Lock Actua	tor	
Note:		
See Lock Ad	tuator Replacement Video	
		Order No.
		2579542



#### Lock Mechanisms / Current

#### Note:

Lock mechanisms for custom sized doors are made to order. Product ID label is located on top edge of operating panel. See Service Guide 0005233. See Service Guide 0005204 to change handing. See Latch Handing Video.

#### To order, state:

- 1. Description of part (Lock Mechanism, Active or Passive)
- 2. Quantity
- 3. Product ID (from product label, see Service Guide 9051877)

#### Lock Mechanism - 3 Point / Stainless Steel / Active (March 2003 to 2016)

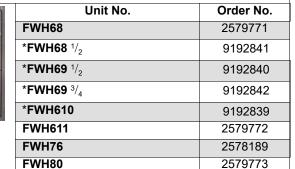
#### Note:

See Service Guide 0005233. See Service Guide 0005204 to change handing. See Latch Handing Video.



#### Note:

- Stainless steel active lock mechanism replaces all previous vintage active lock mechanisms
- If **existing** lock has a label the graphics and text will be black
- •\*"Custom" length (68 1/2, 69 1/2 and 610) part numbers introduced in February 2022.



Lock Mechanism Screw - Stainless Steel			
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Description	Order No.	
munnununun ja	8-18 x 2" TYPE AB	2579415	
	Note: 68 and 611 doors use 13 screws; 80 doors use 14 screws.	,	

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

Lock Mechanism - Stainless Steel / Passive (March 2003 to 2016)			
	Jaawwww	<b>.</b>	<b>⊕</b>
Note:	Unit No.	Туре	Order No.
<ul> <li>Replace a stainless steel passive lock with a stainless steel passive replacement lock.</li> <li>Zinc dichromate lock no longer available; use stainless steel lock kit page 99</li> </ul>	FWH68	AP/PA	2579777
	*FWH69 1/ <sub>2</sub>	AP/PA	9192837
as replacement.	*FWH69 3/ <sub>4</sub>	AP/PA	9192838
*"Custom" length (69 1/2, 69 3/4 and 610) part numbers introduced in February 2022.	*FWH610	AP/PA	9192839
r ebidary 2022.	FWH611	AP/PA	2579778
	FWH76	AP/PA	2578191
	FWH80	AP/PA	2579779

Lock Mechanism Screw - Stainless Steel			
	Description	Order No.	
mmmmmm	8-18 x 2" TYPE AB	2579415	
	Note: 68 and 611 doors use 13 screws; 80 doors use 14 screws.	1	

Lock Mechanism - Passive / Zinc Dichromate (1993 to March 2003)				
Note:	Unit No.	Туре	Order No.	
The zinc dichromate (gold finish appearance) passive lock is no longer	FWH68	AP/PA	N/A	
available. Replace with stainless steel lock kit.	FWH611	AP/PA	N/A	
68 AP/PA 2573472 611 AP/PA 2573473 80 AP/PA 2573474	FWH80	AP/PA	N/A	



1 - Latch receiver blocker

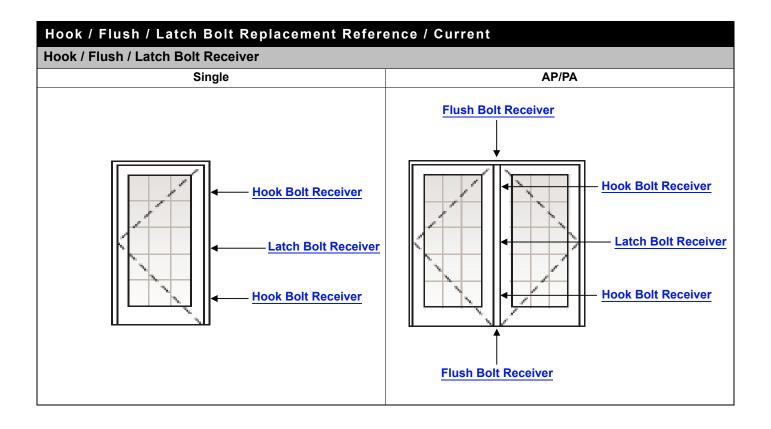
# Lock Mechanism - Replacement Kit / Passive (1993 to March 2003)



Note:	Unit No.	Туре	Order No.
The zinc dichromate (gold finish appearance) passive lock is no longer	FWH68	AP/PA	2573472
available. Upgrade with stainless steel lock kit.	FWH611	AP/PA	2573473
The kit requires Service Guide 0005516.	FWH80	AP/PA	2573474
Kit includes: 1 - Service Guide 1 - Stainless steel passive lock mechanism 2 - Hook bolt receiver 2 - Flush bolt receiver			

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Single Panel, 2-Panel, and Stationary Panel





Hook Bolt Parts / Current				
Hook Bolt Receiver (Mai	rch 2003 to 2016) Ref. page 10	<u>1</u>		
Note: Use with stainless steel lock Single fasteners, page 99. AP/PA fasteners, page 33.				
Hook bolt parts prior to March 2003 are available in the service only section page 147.		Single	AP/PA	
		2579790	2579764	
Hook Bolt Blocker				
			Order No.	
	Note: Use with stainless steel lock me	echanism. Used on AP/PA units.	2579786	

Flush Bolt Parts / Current		
Flush Bolt Receiver Ref. page 101		
Note: Use with stainless steel lock mechanism. Fasteners, page 99.		
	Head AP/Sill PA	Head PA/Sill AP
Flush bolt parts prior to March 2003 are available in the service only section page 148.	2579788	2579789

Latch Bolt Parts / C	urrent			
Latch Bolt Receiver Re	ef. <u>page 101</u>			
Note: Use with stainless steel lock Single fasteners, page 99. AP/PA fasteners, page 33.	mechanism.			
Previous vintage single latch bolt receivers are available in		Single	AP/PA w/Blocker	
the service only section page	<u>e 148</u> .	2579791	2579787	
Latch Blocker				
Mar			Order No.	
	Note: Previous vintage blockers are available in the service only section page 148. See blocker insert.		2579402	
U Clip (March 2003 to 2016	")			
	Order No.			
	Note: Use with stainless steel lock me Used on AP/PA latch bolt receive		2579427	

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Single Panel, 2-Panel, and Stationary Panel

#### Hardware

# **Key Lock Parts / Current Exterior Keyed Lock Assembly Tribeca®**

**All Other Styles** 

# Note:

Parts included: lock spacer, tail piece seal, spacer gasket, seal, key cylinder, housing, and key. Keyed alike assembly only available in quantities of two or more.

See Accessory Guide 0005155.

	Keyed	Keyed Alike
Finish	Assembly	Assembly
Stone (Tribeca)	2579722	9056143
Stone (Albany)	9007621	9056142
White (Tribeca)	2579721	9056145
White (Albany)	9007620	9056144
Antique Brass	2579519	9056133
Bright Brass	2579499	9056135
Polished Chrome	2579596	9056140
Brushed Chrome	2579753	9056136
Satin Nickel	2579457	9056141
Oil Rubbed Bronze/ Distressed Bronze	2579752	9056139
Distressed Nickel	2573827	9056137
Gold Dust	9007622	9056138
Black	9007623	9056134

#### **Lock Cylinder with Keys Finish** Order No. Stone (Tribeca) 2579641 Lock cylinders are available in three finishes: Bright Brass, Stone (Albany) 2579641 Chrome and Oil Rubbed Bronze. The table to the right White (Tribeca) shows the recommended selection for each trim set finish. 2579641 Lock cylinders with keys "keyed alike" are available to order White (Albany) 2579641 at an additional cost. Antique Brass 2579637 **Bright Brass** 2579637 Polished Chrome 2579641 **Brushed Chrome** Bright 2579641 **Brass** Satin Nickel 2579641 Oil Rubbed Bronze 2579389 Distressed Bronze 2579389 Distressed Nickel 2579641 Chrome Gold Dust 2579641 Black 2579389 Oil Rubbed Bronze



Lock Set Dummy Cylinder				
		Finish	Order No.	
	Note: Old style and current vintage cylinders are interchangeable.	Stone (Tribeca)	2579860	
11 1 25	Old Style and Garrent virtuge dylinders are interchangeable.	Stone (Albany)	9056226	
	* 060 Antique Brass finish was offered for sale from 1/99 to 7/	White (Tribeca)	2579847	
Tribeca®	99. The finish is commonly referred to as "chocolate brown."	White (Albany)	9056227	
		Antique Brass	2579581	
		*060 Antique Brass	2579741	
		Bright Brass	2579621	
		Bright Brass	2579621	
All Other Styles		Polished Chrome	2579582	
		Brushed Chrome	2579964	
		Satin Nickel	2579438	
		Oil Rubbed Bronze	2579963	
		Distressed Bronze	2573781	
		Distressed Nickel	2573782	
		Gold Dust	9056228	
		Black	9056229	

Blank Reachout Lock Key			
	Note:	Order No	<b>)</b> .
parts.anders.a. httpws.com		2573561	

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Single Panel, 2-Panel, and Stationary Panel

#### **Hardware**

## Hinge Parts / Current

#### Note:

The hinge receiver is not replaceable. To replace receiver, replace the entire panel. Service Guide 0005226.

#### Leaf Hinge - Adjustable

#### Note:

Upgrade finishes available in A Series Outswing hinge parts section.



#### lote:

Hinge leaf screws not included with hinge leaf shown below.

Color	Left	Right
White	2573336	2573335
Terratone	2668526	2668525
Sandtone	0924518	0924517
Forest Green	1269103	1269102

Screw - Lea	f Hinge			
		Description	Color	Order No.
	×	10-24 x 1/2 PH flat 118 - 8SS	White	2573331
	Note:	Terratone	2668524	
	Quantity of four used per hinge leaf.	Sandtone	0924516	
		Forest Green	1269056	

	Gray
	2579988
Hinge Hole Plug	

#### **Hex Adjuster Wrench**

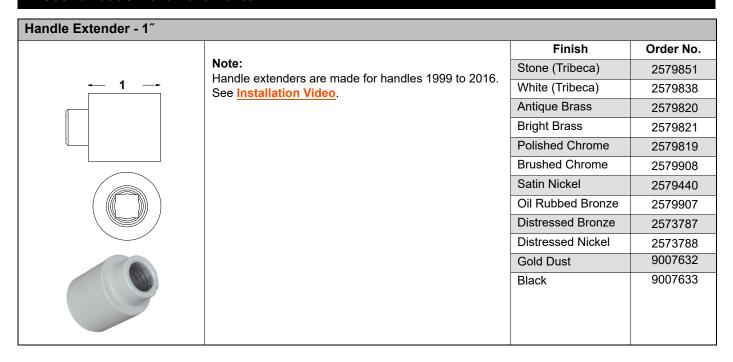


Kit includes	:		
Hex wrench	installation and hinge Service	Guide	0005226

Order No. 2579045



### Miscellaneous Hardware Parts



# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

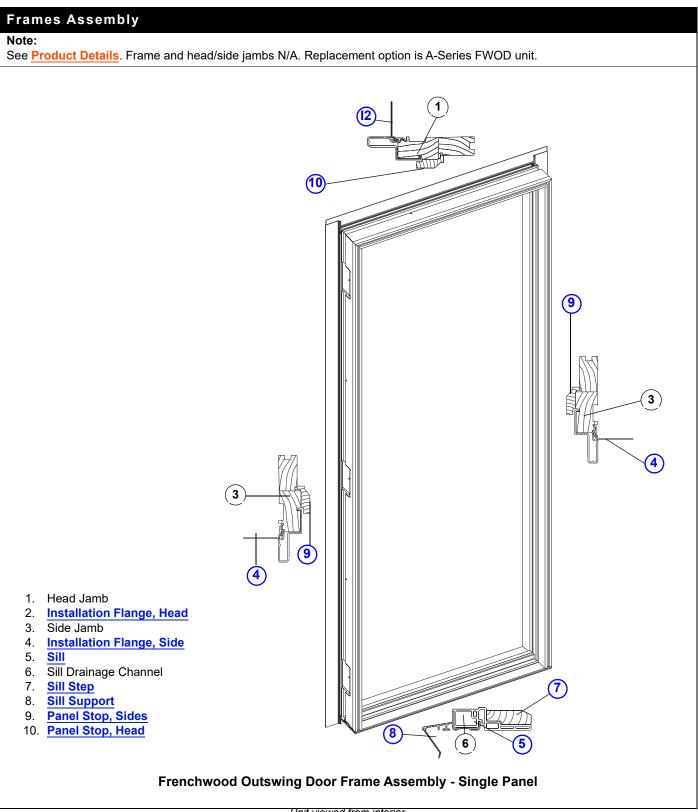
Fasteners				
Note:				
Screw - Insect Screen / Latch to Astragal and Receiver Side	lambe /	Stainless St	201	
Octew - Insect octeen / Laten to Astragal and Neceiver Side		Size	Head	Order No.
	#8	Oize	Round head	- Order No.
Screw - Corner Lock / Head and Sill / Head Jamb Subasseml		inless Steel	Troding Hodg	
		Size	Head	Order No.
	#7	0.20	Flat head	-
Screw - Astragal to Sill and Center to Wood / Steel				
		Size	Head	Order No.
	#8		Pan head	-
Screw - Astragal to Head Jamb / Steel				
•		Size	Head	Order No.
	#8		Flat head	-
Screw - Astragal Receiver				
-		Size		Order No.
	10-12 x	3 1/2		2573333
Screw - Frame Assembly / Stationary Panel Installation / Ste	el			
		Size	Head	Order No.
	#10		Flat head	1973113
Screw - Lock Hardware to Lock Stile / Steel				
		Size	Head	Order No.
	#8		Flat head	2579415
Screw - Astragal / Side Jambs, Head Jambs and Sill / Steel	1			
	#10	Size	Head Flat head	Order No.
Screw - Oak / Sill Step to Sill Core / Brass	#10		Flat nead	-
Sciew - Oak / Sili Step to Sili Cole / Blass		Size	Head	Order No.
	8-15 x 1	1 1/2 TYP 17	Flat head	3621310
Screw - Watershed Bar to Panel / Stainless Steel	0 10 %	,2	T lat 115aa	3321313
		Size	Head	Order No.
	#6		Oval head	N/A
Screw - Hardware to Stiles and Astragal to Stationary Panel	Steel			
		Size	Head	Order No.
	#10		Flat head	-
Screw - SAS Units Hinge / Astragal to Stationary Panel / Stee	el			
		Size	Head	Order No.
0.00 Helle Lee ( 0.00 Helle )	#10		Flat head	-
Screw - SAS Units Insect Screen / Bumper to Sill / Stainless	Steel	0:	11.	Ond a N
	#8	Size	Head Elat bood	Order No.
Screw - SAS Units Insect Screen / Bumper to Head Jamb / S		Stool	Flat head	-
Screw - SAS Offics insect Screen / Dumper to nead Jamb / S	anness	Size	Head	Order No.
	#8	JILE	Flat head	- Cidel NO.
	#0		i lat ficau	_



Screw - Astragal End Cap (AP/PA) / Stainless Steel			
	Size	Head	Order No.
	#6	Flat head	-
Screw - Astragal End to Passive Panel (AP/PA) / Zinc Dichro	mate		
	T		1
	Size	Head	Order No.

Screw - Operating Bottom Rail Filler / Steel			
	Size	Head	Order No.
	#8	Flat head	1361962
Screw - Sash Laminate Kit / Steel			
	Size	Head	Order No.
	#8	Flat head	-
Screw - Subassembly / Steel			
	Size	Head	Order No.
	#10	Flat head	-
Screw			
Note:	Descrip	tion	Order No.
Secures single hook bolt receiver <u>page 102</u> , single latch bolt receiver <u>page 102</u> and flush bolt receiver <u>page 102</u> .	10-12 x 1 TYP 17 PH FL 18-8 SS		2579413
Screw			
	Descrip	tion	Order No.
	10-12 x 3 TYP 17 PH FH		2579759
Screw			
	Descrip	tion	Order No.
	8-15 x 1 1/2 TYP 17 F 18-8 SS	PH FL	2579418

### **Frames**



Unit viewed from interior



### **Frames**

### Sill Components

Sill Step Ref. No. 7 page 109

#### Note:

Sits horizontally on interior edge of sill. Screw package must be ordered separately. See <u>Track filler</u> when customer has a retractable screen.

Unit No.	Dimensions	# of Screw Holes	Oak	Maple	Unit No.	Dimensions	# of Screw Holes	Oak	Maple
FWO21	22 7/16	3	2578288	9020353	FWO41AP/PA	45 <sup>15</sup> / <sub>16</sub>	5	2578289	9020354
FWO27	28 1/16	3	2578621	9013815	FWO50AP/PA	57 <sup>7</sup> / <sub>32</sub>	6	2578630	9013820
FWO29	30 1/16	4	2578623	9013816	FWO54AP/PA	61 <sup>7</sup> / <sub>32</sub>	6	2578632	9013821
FWO31	34 1/16	4	2578625	9013817	FWO60AP/PA	69 <sup>7</sup> / <sub>32</sub>	6	2578633	9013822

Sill Step Screw Package						
	Description	Order No.				
	Qty 6 - #8 x 1 1/2 brass PH FL	9055480				

### **Installation Flanges**

Flange - Head						
	Unit No.	Length	Order No	Unit No.	Length	Gray
	FWH21	27 1/32	2578301	FWH50	61 <sup>13</sup> / <sub>16</sub>	2578308
	FWH27	32 <sup>21</sup> / <sub>32</sub>	2578302	FWH54	65 <sup>13</sup> / <sub>16</sub>	2578310
	FWH29	34 21/32	2578304	FWH60	73 13/16	2578312
	FWH31	38 21/32	2578306	FWH80	97 23/32	2578314
₫Þ	FWH41	50 <sup>9</sup> / <sub>16</sub>	2578307	FWH90	109 23/32	2578318
Flange - Side (Pair)						
				Unit No.	Length	Gray
				FWH68	80 1/4	2550026
80				FWH611	83 5/32	2427016
40				FWH76	90 1/4	2577697
				FWH80	96 1/4	2572536

Installation Ki	ts	
Installation Kit wi	th Screws	
	Kit includes:	Single-Stat
	1 - Adjustment Installation Guide 0005221. 16 - #10 x 3" Installation screws	2579043
#*10	Kit includes:	1 & 2 Panel
CO" FH.	4 - #10 x 3" Installation screws 1 - Allen Wrench	2579044
,	<ul> <li>1 - Hinge Service Guide 0005226.</li> <li>1 - Service Guide 0005225.</li> <li>1 - Temporary Lock Handle</li> <li>24 - #10 x 3" Installation screws</li> </ul>	

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

### **Frames**

Note:				
Used for rectangular op	penings up to 72" x 83". See Installation Guide 9080	<mark>775</mark> .		
	Kit Includes:	Product Line(s)	Order No.	
	<ul> <li>(1) Backer Rod - 20 ft.</li> <li>(64) Shims</li> <li>(54) Fasteners - 1 1/2" Roofing nails</li> <li>(1) Self-Adhering Flashing Tape - 22 ft.</li> <li>(1) Flexible Sill Flashing Tape - 7 ft.</li> <li>(1) Insulating Foam - 12 oz. can</li> <li>(3) Sealant - 10.1 oz. tube</li> <li>Installation Guide</li> </ul>	Multiple	9080774	



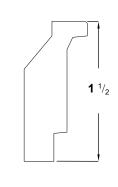
### **Frames**

# **Panel Stops**

Panel Stop - Head Ref. No. 10 page 109

### Note:

Head and side stops have the same profile.



Unit No.	Dimensions	PINE	MAPLE	OAK	Interior White
FWO21	22 7/16	2573298	2509581	2509665	2573447
FWO27	28 1/16	2573301	2509582	2509666	2573448
FWO29	30 1/16	2573302	2509583	2509667	2573449
FWO31	34 1/16	2573303	2509584	2509668	2573450
FWO41	45 <sup>7</sup> / <sub>16</sub>	2573299	2509585	2509669	2573451
FWO50	57 <sup>3</sup> / <sub>16</sub>	2573304	2509586	2509670	2573452
FWO54	61 <sup>3</sup> / <sub>16</sub>	2573305	2509587	2509671	2573453
FWO60	69 <sup>3</sup> / <sub>16</sub>	2573306	2509588	2509672	2573454

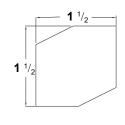
### Panel Stop - Side Ref. No. 9 page 109

#### Note:

Handing determined by location on unit as viewed from exterior.

		PINE		MAPLE		OAK		Interior White	
Unit No.	Dimensions	Left	Right	Left	Right	Left	Right	Left	Right
FWO68	77 31/64	2573307	2573310	2509597	2509598	2509681	2509682	2573456	2573455
FWO611	80 23/64	2573308	2573311	2509599	2509601	2509683	2509684	2573458	2573457
FWO80	93 31/64	2573309	2573312	2509602	2509603	2509685	2509686	2573460	2573459

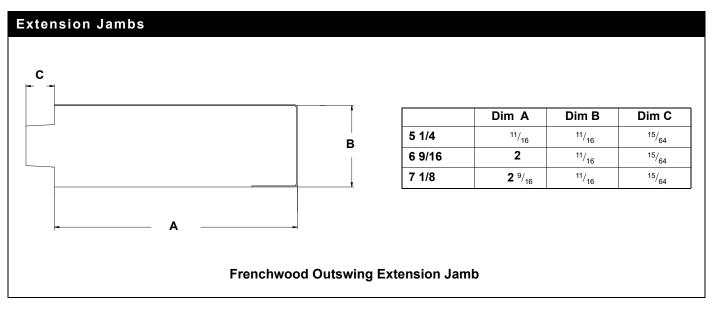
### Panel Stop - Sill / Stationary



Unit No.	Dimensions	PINE	MAPLE	OAK	Interior White
FWO21	21 1/32	2573328	2509604	2509687	2573461
FWO27	26 <sup>21</sup> / <sub>32</sub>	2573325	2509605	2509688	2573462
FWO29	28 21/32	2573326	2509606	2509689	2573463
FWO31	32 <sup>21</sup> / <sub>32</sub>	2573327	2509607	2509690	2573464

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Single Panel, 2-Panel, and Stationary Panel

### **Frames**



Extension Jamb without Strike - Interior / Head and Side Set / Pine								
Note:	Unit No.	5 1/4″	6 9/16"	7 1/8″				
Head extension jamb may need to be cut down. Single active doors use stationary (S) extension jamb set. Sizes > 5 1/4" are pre-drilled.	FWO/FWH68AP/PA/SS	2577210	2577310	2577410				
	FWO/FWH68SAS/SSS	2577208	2577308	2577408				
	FWO/FWH68S	2577204	2577304	2577404				
	FWO/FWH611AP/PA/SS	2577211	2577311	2577411				
	FWO/FWH611SAS	2577209	2577309	2577409				
	FWO/FWH611S	2577205	2577305	2577405				
	FWH80AP/PA/SS	2577234	2577334	2577434				
	FWH80SAS/SSS	2577232	2577332	2577432				
	FWH80S	2577226	2577326	2577426				

Extension Jamb without Strike - Interior / Head and Side Set / Painted White							
Note:	Unit No.	5 1/4″	6 9/16"	7 1/8″			
Head extension jamb may need to be cut down.	FWO/FWH68AP/PA/SS	2572355	2572461	2572571			
Single active doors use stationary (S) extension jamb set.	FWO/FWH68SAS/SSS	2572354	2572460	2572570			
	FWO/FWH68S	2572353	2572459	2572569			
	FWO/FWH611AP/PA/SS	2572360	2572466	2572576			
	FWO/FWH611SAS	2572359	2572465	2572575			
	FWO/FWH611S	2572358	2572464	2572574			
	FWH80AP/PA/SS	2572367	2572473	2572583			
	FWH80SAS/SSS	2572366	2572472	2572582			
	FWH80S	2572365	2572471	2572581			



# **Frames**

Miscellaneous Frame Parts								
Sill Support with Screws Ref. No. 8 page 109								
0		Size	Gray					
		50, 41	1997054					
1 -		60, 54	1997057					
		21, 27, 29, 31	1997055					
· ·								

Threshold with Screws							
		Unit No.	Length	Maple	Oak		
	29	29/30/33	40	1207056	1207010		
	40	10/43	52	1207057	1207020		
	50	50	63	1207058	1207025		
	5′	510/60	74	1207059	1207030		
	8	3	98	1207060	1207040		
	9	)	111	1207061	1207045		
	10	100/4	120	1207062	1207048		
	12	12	145	1207063	1207050		
	16	160/4	193	1207064	1207055		

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Single Panel, 2-Panel, and Stationary Panel

### **Joining Components**

# Narrow Mull Joining Kits

### **Joining Kit - Narrow Mullion**

#### Kit includes:

- 8 Screws, PH FL STL Z-Y-D #10-12 X 1-3/4 type 17
- 12 Screws, self-drilling #8-18 x 2-3/8 PH bugle HD #2 blk
- 18 Screws, PH FL STL Z-Y #10-12 X 1 type 17
- 2 End plates
- 1 Sill support bar
- 2 OS narrow mull flashing

Aluminum joining strip

Outside trim strip

Unit No.	Dimensions	White	Terratone	Sandtone	Forest Green
FWH31		2510110	2666314	0900401	1267826
FWH68	79 1/2	2576302	2666302	0921202	1267753
FWH611	82 <sup>3</sup> / <sub>8</sub>	2576303	2666303	0921203	1267754
FWH80	95 1/2	2576304	2666304	0921204	1267755
10 feet	120 inch	2510111	2666313	0900407	1267811

Outside Trim Strip - Narrow Mullion / Vinyl							
Unit No.	Dimensions	White	Terratone	Sandtone			
FWH68	79 1/2	2579702	2668702	0924702			
FWH611	82 <sup>3</sup> / <sub>8</sub>	2579703	2668703	0924703			
FWH80	95 1/2	2579704	2668704	0924704			

Note:	a not include incide eccin	<b>a</b>				
The Johning Kit doe	us not include inside casin  Unit No.	g.  Dimension	Pine	Maple	Oak	Interior White
	FWH68/611/80	96	2579720	2579736	2579733	2579717
	10 foot	120 inch	2579887	2579889	2579888	2579890



# **Joining Components**

# Support Mull Joining Kits

# Joining Kit - Support Mullion

### Kit includes:

Outside vinyl trim strip, filler, flashing

Unit No.	Dimensions	White	Terratone	Sandtone	Forest Green
FWH68	79 1/2	2576306	2666306	0921206	1267762
FWH611	82 <sup>3</sup> / <sub>8</sub>	2576307	2666307	0921207	1267763
FWH80	95 1/2	2576308	2666308	0921208	1267764

Trim Strip - Support Mullion							
	Unit No.	Dimensions	White	Terratone	Sandtone		
<b>2</b> <sup>27</sup> / <sub>32</sub>	FWH68	79 ¹/₂	2579706	2668706	0924706		
	FWH611	82 <sup>3</sup> / <sub>8</sub>	2579707	2668707	0924707		
* **	FWH80	95 1/2	2579708	2668708	0924708		

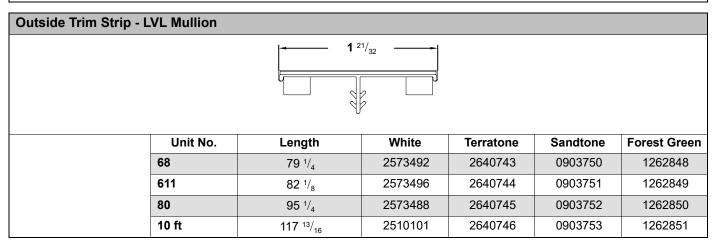
Filler Strip - Support Mullion					
	Unit No.	Dimensions	Order No.		
	FWH68	79 1/2	2579714		
	FWH611	82 <sup>3</sup> / <sub>8</sub>	2579715		
	FWH80	95 1/2	2579716		

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Single Panel, 2-Panel, and Stationary Panel

### **Joining Components**

# Note: Laminated Veneered Lumber (LVL) joining system was replaced by Easy Connect Joining System (ECJS) in July 2019. Some kits and component parts are unavailable. Sill Bracket/Gusset Head Bracket/Gusset Exterior Trim Strip Joining Strip/Trim Strip Receiver (Hinged)



Mull Flashing - LVL Mullion / Exterior Support / 4 5/8"				
	Color	Order No.		
	White	2573484		
	Terratone	2640727		
	Sandtone	0903517		
	Forest Green	1252809		



# **Joining Components**

Inside Casing - LVL Mullion / Narrow Mullion / 2 3/8"					
	Note:	Length	Finish	Order No.	
	Inside casing is not part of LVL joining kit.	96 in	White (Vinyl)	1916008	
			Pine	1916007	
			Maple	1916010	
			Oak	1916009	

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

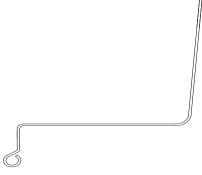
Single Panel, 2-Panel, and Stationary Panel

### **Joining Components**

# Universal Drip Cap - Continuous

### Note:

Use on side-by-side or vertical joins mulled at the factory or distributor. Consists of 24 gauge aluminum material.



		72″			120″		151	1/2″
	Package Quant		ity	Pa	ackage Quant	ity	Package	Quantity
	1	10	40	1	10	40	1	10
White	2222525	2222526	2222527	2222546	2222547	2222548	2222555	2222556
Terratone®	2222528	2222529	NA	2222549	2222550	NA	2222557	2222558
Sandtone	2222530	2222531	NA	2222551	2222552	NA	2222559	2222560
Forest Green	2222532	2222533	NA	2222553	2222554	NA	2222561	2222562
Canvas	9003116	9003117	NA	9003126	9003127	NA	9003130	9003131



# **Art Glass Components**

Trim Stop - Art Glass / Head and Sill	Unit No.	Length	Order No.
	AG FWH/FWO 21	12 5/8	2370167
	AG FWH/FWO 27	18 1/4	2370169
	AG FWH/FWO 29	20 1/4	2370171
	AG FWH/FWO 31	24 1/4	2370173
Trim Stop - Art Glass / Side	Unit No.	Length	Order No.
	AG FWH/FWO 68	65 <sup>1</sup> / <sub>8</sub>	2370184
	AG FWH/FWO 611	67 <sup>15</sup> / <sub>16</sub>	2370179
	AG FWH/FWO 80	81 1/8	2370185

Art Glass Hardware			
Bracket Package with \$	Shims and Screws - Art Glass / Top and Bottom		
	Package includes:	Unit No.	Order No.
	6 upper brackets, 3 lower brackets, shims, and fasteners	AG FWD	2370019
Bracket with Screws - A	Art Glass / Top		
	Package includes:	Unit No.	Order No.
	2 upper brackets and fasteners	AG FWD	2370024
Screw - Art Glass / Hea	nd Package		
	Package includes:		Order No.
	11 - 1" brass trim screws		2370026
Screw - Art Glass / Sill	Stop Package		'
	Package includes:	Unit No.	Order No.
	11 - 9/16" brass trim screws	FWD/PSC	2370029

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

# Stormwatch® Protection (Coastal Product)

Andersen® products with Stormwatch® protection are designed for use in coastal areas. They feature design pressure upgrades, glass options, and structural enhancements.

The parts listed below are exclusive to the Stormwatch® line. Parts shared with standard doors are listed in the standard product pages of this section.

Panels - Active / Single Door					
Panel - Active / Single Door / High-Performance-Low-E4® Tempered / Pine Interior (Impact Resistant)					
Note: Available by desc	cription.	Evte	erior		
	White	Terratone®	Sandtone	Forest Green	
		Inte	rior		
Unit No.		PI	VE		

Panel - Active	/ Single Do	or / High-Per	formance-L	ow-E4® Tem <sub>l</sub>	pered / Map	le Interior (I	mpact Resis	tant)
	Maple Interior/ White Exterior		Maple Interior/ Terratone Exterior		Maple Interior/ Sandtone Exterior		Maple Interior/ Forest Green Exterior	
Unit No.	Left	Right	Left	Right	Left	Right	Left	Right
<b>Note:</b> Available by des	cription.	ı						1

Panel - Active	Oak Interior/ White Exterior		ormance-Low-E4® Temp Oak Interior/ Terratone Exterior		pered / Oak Interior (Imp Oak Interior/ Sandtone Exterior		Oak Interior/ Forest Green Exterior		
Unit No.	Left	Right	Left	Right	Left	Right	Left	Right	
Note: Available by description.									

Panel - Active / Single Door / HP-Low-E4® Tempered / Interior White (Impact Resistant)					
Note: Available by description	White Interior / White Exterior				
	Left	Right			



Panel - Activ	ve / Single Door / High-P Pine Interior/ White Exterior		erformance-Low-E4® Sun Pine Interior/ Terratone Exterior		n 3 Tempered / Pine Interi Pine Interior/ Sandtone Exterior		Pine Interior/ Forest Green Exterior	
Unit No.	Left	Right	Left	Right	Left	Right	Left	Right
Note: Available by d	escription.							1

Panel - Activ	re / Single [	Door / High-P	erformance	-Low-E4® Su	n 3 Tempere	d / Maple Int	erior (Impact	Resistant)
Maple Int White Ext			Maple Interior/ Terratone Exterior		Maple Interior/ Sandtone Exterior		Maple Interior/ Forest Green Exterior	
Unit No.	Left	Right	Right Left Right Left Right		Right	Left	Right	
Note: Available by de	escription.							

Panel - Activ	ve / Single [	Door / High-P	erformance-	-Low-E4® Sui	n 3 Tempere	d / Oak Interi	or (Impact R	Resistant)
	Oak Interior/ White Exterior		Oak Interior/ Terratone Exterior		Oak Interior/ Sandtone Exterior		Oak Interior/ Forest Green Exterior	
Unit No.	Left	Right	Left	Right	Left	Right	Left	Right
<b>Note:</b> Available by d	escription.			•				

Panel - Active / Single Door / High-Performance-Low-E4® Sun 3 Tempered / Interior White (Impact Resistant)					
Note:	White Interior /White Exterior				
Available by description	Left	Right			

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Stormwatch® Protection (Coastal Product)

Panel - Active / Single Door / High-Performance Sun II Tempered / Pine Interior (Impact Resistant)											
	Maple Interior/ White Exterior		Maple Interior/ Terratone Exterior		Maple Interior/ Sandtone Exterior		Maple Interior/ Forest Green Exterior				
Unit No.	Left	Right	Left	Right	Left	Right	Left	Right			
Note: Available by d											

Panel - Active / Single Door / High-Performance Sun II Tempered / Maple Interior (Impact Resistant)										
	Maple Interior/ White Exterior		Maple Interior/ Terratone Exterior		Maple Interior/ Sandtone Exterior		Maple Interior/ Forest Green Exterior			
Unit No.	Left	Right	Left	Right	Left Right		Left	Right		
Note: Available by o	lescription.					1		ı		

	Cative / Single Door / High-Pe Oak Interior/ White Exterior		Oak Interior/ Terratone Exterior		Oak Interior/ Sandtone Exterior		Oak Interior/ Forest Green Exterior	
Unit No.	Left	Right	Left	Right	Left	Right	Left	Right
Note: Available by d	escription.							1 -

Panel - Active / Single Door / High-Performance Sun II Tempered / Interior White (Impact Resistant)		
Note:	White Interior /	White Exterior
Available by description	Left	Right



Panel - Active / Single Door / Clear Laminated Monolithic (CLM) / Pine Interior											
	7 1110 1110011		Pine Interior/ Terratone Exterior		Pine Interior/ Sandtone Exterior		Pine Interior/ Forest Green Exterior				
Unit No.			Right	Left	Right	Left	Right				
Note: Available by d											

Panel - Active / Single Door / Clear Laminated Monolithic (CLM) / Maple Interior								
	Maple Interior/ White Exterior		Maple Interior/ Terratone Exterior		Maple Interior/ Sandtone Exterior		Maple Interior/ Forest Green Exterior	
Unit No.	Left	Right	Left	Right	Left	Left Right		Right
Note: Available by de	escription.	1					1	

Panel - Active / Single Door / Clear Laminated Monolithic (CLM) / Oak Interior								
	Oak Interior/ White Exterior		Oak Interior/ Terratone Exterior		Oak Interior/ Sandtone Exterior		Oak Interior/ Forest Green Exterior	
Unit No.	Left	Right	Left	Right	Left	Left Right		Right
Note: Available by de	escription.			,				

Panel - Active / Single Door / Clear Laminated Monolithic (CLM) / Interior White		
Note:	White Interior	/White Exterior
Available by description	Left	Right

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Stormwatch® Protection (Coastal Product)

Panel - Active / Single Door / Gray Laminated Monolithic (GLM) / Pine Interior									
	Pine Interior/ White Exterior			Pine Interior/ Terratone Exterior		Pine Interior/ Sandtone Exterior		Pine Interior/ Forest Green Exterior	
Unit No.	Left	Right	Left	Right	Left	Right	Left	Right	
Note: Available by d	escription.	1		1			1	1	

Panel - Active / Single Door / Gray Laminated Monolithic (GLM) / Maple Interior								
	Maple Interior/ Maple Interior/ White Exterior Terratone Exterior			Maple Interior/ Sandtone Exterior		Maple Interior/ Forest Green Exterior		
Unit No.	Left	Right	Left	Right	Left	Left Right		Right
<b>Note:</b> Available by de	escription.					1	1	1

				nterior/ e Exterior		nterior/ en Exterior		
Unit No.	Left	Right	Left	Right	Left	Right	Left	Right

Panel - Active / Single Door / Gray Laminated Monolithic (GLM) / Interior White					
Note:	White I	nterior /			
Available by description	White I	Exterior			
	Left	Right			



Panel - Active / Double Door (AP)	/ High-Performa	ance-Low-E4® T	empered / Pine	Interior (Impac	t Resistant)
<b>Note:</b> Available by description		Pine Interior/ White Exterior	Pine Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior	Pine Interior/ Forest Green Exterior
Panel - Active / Double Door (AP)	/ High-Performa	ance-Low-E4® T	empered / Map	le Interior (Impa	nct Resistant)
<b>Note:</b> Available by description		Maple Interior/ White Exterior	Maple Interior/ Terratone Exterior	Maple Interior/ Sandtone Exterior	Maple Interior Forest Green Exterior
Panel - Active / Double Door (AP)	/ High-Performa	ance-Low-E4® T	empered / Oak	Interior (Impact	t Resistant)
<b>Note:</b> Available by description		Oak Interior/ White Exterior	Oak Interior/ Terratone Exterior	Oak Interior/ Sandtone Exterior	Oak Interior/ Forest Green Exterior
Panel - Active / Double Door (AP)	/ High-Performa	ance-Low-E4® T	empered / Inter	ior White (Impa	ct Resistant)
<b>Note:</b> Available by description					White Interior White Exterior
Panel - Active / Double Door (AP)	/ HP-Low-E4® S	un 3 Tempered	/ Pine Interior (	Impact Resista	nt)
Note: Available by description		Pine Interior/ White Exterior	Pine Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior	Pine Interior/ Forest Green Exterior
Panel - Active / Double Door (AP)	/ HP-Low-E4® St	un 3 Tempered	/ Maple Interior	(Impact Resist	ant)
<b>Note:</b> Available by description		Maple Interior/ White Exterior	Maple Interior/ Terratone Exterior	Maple Interior/ Sandtone Exterior	Maple Interior Forest Green Exterior
Panel - Active / Double Door (AP)	/ HP-Low-E4® St	un 3 Tempered	/ Oak Interior (I	mpact Resistar	nt)
		Oak Interior/	Oak Interior/	Oak Interior/	Oak Interior/
Note:		White Exterior	Terratone Exterior	Sandtone Exterior	Exterior
<u> </u>	/ High-Performa	Exterior	Exterior	Exterior	

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Stormwatch® Protection (Coastal Product)

Mata.	Diagonal Control of	Discontinuation of	Disco Indeed 11	Dina late
Note:	Pine Interior/	Pine Interior/	Pine Interior/	Pine Interior
Available by description	White Exterior	Terratone Exterior	Sandtone Exterior	Forest Gree Exterior
	Exterior	Exterior	Exterior	Exterior
Panel - Active / Double Door (AP) /	High-Performance Sun II Ter	npered / Maple	Interior (Impact	Resistant)
Note:	Maple Interior/ White	Maple Interior/	Maple Interior/	Maple Interio
Available by description	Exterior	Terratone Exterior	Sandtone Exterior	Forest Green Exterior
Panel - Active / Double Door (AP) /	High-Performance Sun II Ter	npered / Oak Int	erior (Impact R	esistant)
Note:	Oak Interior/	Oak Interior/	Oak Interior/	Oak Interior
Available by description	White	Terratone	Sandtone	Forest Gree
	Exterior	Exterior	Exterior	Exterior
Panel - Active / Double Door (AP) / (Impact Resistant)	High-Performance Sun II Ter	mpered / Interio	White	
Note:				White Interio
Available by description				William Illiam
Available by description				
Available by description				
Panel - Active / Double Door (AP) /	Clear Laminated Monolithic	(CLM) / Pine Into	erior	
Panel - Active / Double Door (AP) /	Pine Interior/	Pine Interior/	Pine Interior/	White Exterio
Panel - Active / Double Door (AP) /		,		White Exterio
Panel - Active / Double Door (AP) / Note: Available by description	Pine Interior/ White Exterior	Pine Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior	Pine Interior
Panel - Active / Double Door (AP) / Note: Available by description  Panel - Active / Double Door (AP) / Note:	Pine Interior/ White Exterior  Clear Laminated Monolithic Oak Interior/	Pine Interior/ Terratone Exterior  (CLM) / Oak Interior/	Pine Interior/ Sandtone Exterior erior	Pine Interior Forest Gree Exterior  Oak Interior
Panel - Active / Double Door (AP) / Note: Available by description  Panel - Active / Double Door (AP) /	Pine Interior/ White Exterior  Clear Laminated Monolithic Oak Interior/ White	Pine Interior/ Terratone Exterior  (CLM) / Oak Interior/ Terratone	Pine Interior/ Sandtone Exterior erior Oak Interior/ Sandtone	Pine Interior Forest Gree Exterior  Oak Interior Forest Gree
Panel - Active / Double Door (AP) / Note: Available by description  Panel - Active / Double Door (AP) / Note:	Pine Interior/ White Exterior  Clear Laminated Monolithic Oak Interior/	Pine Interior/ Terratone Exterior  (CLM) / Oak Interior/	Pine Interior/ Sandtone Exterior erior	Pine Interior Forest Gree Exterior  Oak Interior
Panel - Active / Double Door (AP) / Note: Available by description  Panel - Active / Double Door (AP) / Note:	Pine Interior/ White Exterior  Clear Laminated Monolithic Oak Interior/ White Exterior	Pine Interior/ Terratone Exterior  (CLM) / Oak Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior  Prior  Oak Interior/ Sandtone Exterior	Pine Interior Forest Gree Exterior  Oak Interior Forest Gree
Panel - Active / Double Door (AP) / Note: Available by description  Panel - Active / Double Door (AP) / Note: Available by description  Panel - Active / Double Door (AP) / Note:	Pine Interior/ White Exterior  Clear Laminated Monolithic Oak Interior/ White Exterior  Clear Laminated Monolithic Maple Interior/	Pine Interior/ Terratone Exterior  (CLM) / Oak Interior/ Terratone Exterior  (CLM) / Maple Interior/	Pine Interior/ Sandtone Exterior  Prior  Oak Interior/ Sandtone Exterior  Oterior  Maple Interior/	Pine Interior Forest Gree Exterior  Oak Interior Forest Gree Exterior
Panel - Active / Double Door (AP) / Note: Available by description  Panel - Active / Double Door (AP) / Note: Available by description  Panel - Active / Double Door (AP) / Note:	Pine Interior/ White Exterior  Clear Laminated Monolithic Oak Interior/ White Exterior  Clear Laminated Monolithic Maple Interior/ White	Pine Interior/ Terratone Exterior  (CLM) / Oak Interior/ Terratone Exterior  (CLM) / Maple Interior/ Terratone	Pine Interior/ Sandtone Exterior  Oak Interior/ Sandtone Exterior  Iterior  Maple Interior/ Sandtone	Pine Interior Forest Gree Exterior  Oak Interior Forest Gree Exterior  Maple Interior Forest Gree
Panel - Active / Double Door (AP) / Note: Available by description  Panel - Active / Double Door (AP) / Note: Available by description  Panel - Active / Double Door (AP) / Note:	Pine Interior/ White Exterior  Clear Laminated Monolithic Oak Interior/ White Exterior  Clear Laminated Monolithic Maple Interior/	Pine Interior/ Terratone Exterior  (CLM) / Oak Interior/ Terratone Exterior  (CLM) / Maple Interior/	Pine Interior/ Sandtone Exterior  Prior  Oak Interior/ Sandtone Exterior  Oterior  Maple Interior/	Pine Interio Forest Gree Exterior  Oak Interio Forest Gree Exterior
Panel - Active / Double Door (AP) / Note: Available by description  Panel - Active / Double Door (AP) / Note: Available by description  Panel - Active / Double Door (AP) / Note: Available by description	Pine Interior/ White Exterior  Clear Laminated Monolithic Oak Interior/ White Exterior  Clear Laminated Monolithic Maple Interior/ White Exterior	Pine Interior/ Terratone Exterior  (CLM) / Oak Interior/ Terratone Exterior  (CLM) / Maple Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior  Oak Interior/ Sandtone Exterior  Atterior  Maple Interior/ Sandtone Exterior	Pine Interior Forest Gree Exterior  Oak Interior Forest Gree Exterior  Maple Interior Forest Gree
Panel - Active / Double Door (AP) / Note: Available by description  Panel - Active / Double Door (AP) / Note: Available by description  Panel - Active / Double Door (AP) /	Pine Interior/ White Exterior  Clear Laminated Monolithic Oak Interior/ White Exterior  Clear Laminated Monolithic Maple Interior/ White Exterior	Pine Interior/ Terratone Exterior  (CLM) / Oak Interior/ Terratone Exterior  (CLM) / Maple Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior  Oak Interior/ Sandtone Exterior  Atterior  Maple Interior/ Sandtone Exterior	Pine Interior Forest Gree Exterior  Oak Interior Forest Gree Exterior  Maple Interior Forest Gree



Panel - Active / Double Door (AP) / Gray Laminated Monolithic (GLM) / Pine Interior						
Note: Available by description	Pine Interior/ White Exterior	Pine Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior	Pine Interior/ Forest Green Exterior		

Panel - Active / Double Door (AP) / Gray Laminated Monolithic (GLM) / Maple Interior						
Note: Available by description	Maple Interior/ White Exterior	Maple Interior/ Terratone Exterior	Maple Interior/ Sandtone Exterior	Maple Interior/ Forest Green Exterior		

Panel - Active / Double Door (AP) / Gray Laminated Monolithic (GLM) / Oak Interior						
Note: Available by description	Oak Interior/ White Exterior	Oak Interior/ Terratone Exterior	Oak Interior/ Sandtone Exterior	Oak Interior/ Forest Green Exterior		

Panel - Active / Double Door (AP) / Gray Laminated Monolithic (GLM) / Interior White	
Note:	White Interior /
Available by description	White Exterior

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Stormwatch® Protection (Coastal Product)

Panels - Active

White Exterior

- and - 7104.70 / Deable 2001 (171) / 1	ligh-Performance-Low-E4® 1	•	` .	,
Note:	Pine Interior/	Pine Interior/	Pine Interior/	Pine Interior/
Available by description	White	Terratone	Sandtone	Forest Green
	Exterior	Exterior	Exterior	Exterior
Panel - Active / Double Door (PA) / I	High-Performance-Low-E4® ∃	Tempered / Map	le Interior (Impa	act Resistant)
Note:	Maple Interior/	Maple Interior/	Maple Interior/	Maple Interior/
Available by description	White	Terratone	Sandtone	Forest Green
,	Exterior	Exterior	Exterior	Exterior
Panel - Active / Double Door (PA) / I	ligh-Performance-Low-E4® 1	Tempered / Oak	Interior (Impac	t Resistant)
Panel - Active / Double Door (PA) / H	High-Performance-Low-E4® 7 Oak Interior/	Tempered / Oak Oak Interior/	Interior (Impaction Oak Interior/	t Resistant) Oak Interior/
. ,		-	, .	
	Oak Interior/	Oak Interior/	Oak Interior/	Oak Interior/
Note: Available by description	Oak Interior/ White Exterior	Oak Interior/ Terratone Exterior	Oak Interior/ Sandtone Exterior	Oak Interior/ Forest Green
Note:	Oak Interior/ White Exterior	Oak Interior/ Terratone Exterior	Oak Interior/ Sandtone Exterior	Oak Interior/ Forest Green

Panels - Active / Double Doors (PA)

Available by description



Panel - Active / Double Door (PA)	re / Double Door (PA) / HP-Low-E4® Sun 3 Tempered / Pine Interior (Impact Resistant)				
		Pine Interior/ White	Pine Interior/ Terratone	Pine Interior/ Sandtone	Pine Interior/ Forest Green
	Unit No.	Exterior	Exterior	Exterior	Exterior
	FWO2168PA	2561485	2607250	0922931	1268401
	FWO21611PA	2561487	2607252	0922933	1268403
	FWO2180PA	2561489	2607254	0922935	1268405
	FWO2768PA	2561491	2607256	0922937	1268407
	FWO27611PA	2561493	2607258	0922939	1268409
	FWO2780PA	2561495	2607260	0922941	1268411
	FWO2968PA	2561497	2607262	0922943	1268413
	FWO29611PA	2561499	2607264	0922945	1268415
	FWO2980PA	2561502	2607266	0922947	1268417
	FWO3168PA	2561505	2607268	0922949	1268419
	FWO31611PA	2561509	2607270	0922951	1268421
	FWO3180PA	2561512	2607272	0922953	1268423

Panel - Active / Double Door (PA)	/ HP-Low-E4® S	un 3 Tempered	/ Maple Interior	(Impact Resist	ant)
	Unit No.	Maple Interior/ White Exterior	Maple Interior/ Terratone Exterior	Maple Interior/ Sandtone Exterior	Maple Interior/ Forest Green Exterior
	FWO2168PA	2561532	2607292	0922973	1268443
	FWO21611PA	2561534	2607294	0922975	1268445
	FWO2180PA	2561536	2607296	0922977	1268447
	FWO2768PA	2561538	2607298	0922979	1268449
	FWO27611PA	2561540	2607301	0922981	1268451
	FWO2780PA	2561542	2607303	0922983	1268453
	FWO2968PA	2561544	2607305	0922985	1268455
	FWO29611PA	2561546	2607307	0922987	1268457
	FWO2980PA	2561548	2607309	0922989	1268459
	FWO3168PA	2561550	2607311	0922991	1268461
	FWO31611PA	2561552	2607313	0922993	1268463
	FWO3180PA	2561554	2607315	0922995	1268465

Panel - Active / Double Door (PA) / HP-Low-E4® Sun 3 Tempered / Oak Interior (Impact Resistant)								
Note: Available by description								
	Exterior	Exterior	Exterior	Exterior				

Panel - Active / Double Door (PA) / High-Performance-Low-E4® Sun 3 Tempered / Interior White (Impact Resistant)	)
Note: Available by description	White Interior / White Exterior

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Stormwatch® Protection (Coastal Product)

	Oak Interior/	Oak Interior/	Oak Interior/	Oak Interior/
Available by description	White	Terratone	Sandtone	Forest Green
	Exterior	Exterior	Exterior	Exterior
Panel - Active / Double Door (PA) / Hig	gh-Performance Sun II Tem	npered / Maple I	nterior (Impact	Resistant)
Note:	Oak Interior/	Oak Interior/	Oak Interior/	Oak Interior/
Available by description	White Exterior	Terratone Exterior	Sandtone Exterior	Forest Green Exterior
Panel - Active / Double Door (PA) / Hig	gh-Performance Sun II Tem	npered / Oak Int	erior (Impact Ro	esistant)
Note:	Oak Interior/	Oak Interior/	Oak Interior/	Oak Interior/
Available by description	White Exterior	Terratone Exterior	Sandtone Exterior	Forest Green Exterior
Panel - Active / Double Door (PA) / Hig (Impact Resistant)	ph-Performance Sun II Tem	pered / Interior	White	
<b>Note:</b> Available by description				White Interior White Exterior
Panel - Active / Double Door (PA) / Cle	ear Laminated Monolithic (	CLM) / Pine Inte	erior	
, ,	,	,		
NOTE:	Pine Interior/	Pine Interior/	Pine Interior/	Pine Interior
Note: Available by description	Pine Interior/ White	Pine Interior/ Terratone	Pine Interior/ Sandtone	
Available by description			Pine Interior/ Sandtone Exterior	
	White Exterior	Terratone Exterior	Sandtone Exterior	Pine Interior/ Forest Green Exterior
Available by description  Panel - Active / Double Door (PA) / Cle  Note:	White Exterior  ear Laminated Monolithic (  Maple Interior/	Terratone Exterior  CLM) / Maple In  Maple Interior/	Sandtone Exterior terior Maple Interior/	Forest Green Exterior
Available by description  Panel - Active / Double Door (PA) / Cle	White Exterior  ear Laminated Monolithic (  Maple Interior/ White	Terratone Exterior  CLM) / Maple In  Maple Interior/ Terratone	Sandtone Exterior  terior  Maple Interior/ Sandtone	Forest Green Exterior  Maple Interior Forest Green
Available by description  Panel - Active / Double Door (PA) / Cle  Note:	White Exterior  ear Laminated Monolithic (  Maple Interior/	Terratone Exterior  CLM) / Maple In  Maple Interior/	Sandtone Exterior terior Maple Interior/	Forest Greer Exterior
Available by description  Panel - Active / Double Door (PA) / Cle  Note:  Available by description	White Exterior  ear Laminated Monolithic (  Maple Interior/ White Exterior	Terratone Exterior  CLM) / Maple In  Maple Interior/ Terratone Exterior	Sandtone Exterior  terior  Maple Interior/ Sandtone Exterior	Forest Greer Exterior  Maple Interio Forest Greer
Panel - Active / Double Door (PA) / Cle Note: Available by description  Panel - Active / Double Door (PA) / Cle Note:	White Exterior  Par Laminated Monolithic (  Maple Interior/ White Exterior  Par Laminated Monolithic (  Oak Interior/	Terratone Exterior  CLM) / Maple In  Maple Interior/ Terratone Exterior  CLM) / Oak Interior/	Sandtone Exterior  terior  Maple Interior/ Sandtone Exterior  rior  Oak Interior/	Forest Green Exterior  Maple Interior Forest Green Exterior  Oak Interior
Available by description  Panel - Active / Double Door (PA) / Cle  Note: Available by description  Panel - Active / Double Door (PA) / Cle	White Exterior  Par Laminated Monolithic (  Maple Interior/ White Exterior  Par Laminated Monolithic (  Oak Interior/ White	Terratone Exterior  CLM) / Maple In  Maple Interior/ Terratone Exterior  CLM) / Oak Interior/ Terratone	Sandtone Exterior  terior  Maple Interior/ Sandtone Exterior  rior  Oak Interior/ Sandtone	Maple Interior Forest Greet Exterior  Oak Interior Forest Greet
Available by description  Panel - Active / Double Door (PA) / Cle  Note: Available by description  Panel - Active / Double Door (PA) / Cle  Note: Available by description	White Exterior  Par Laminated Monolithic ( Maple Interior/ White Exterior  Par Laminated Monolithic ( Oak Interior/ White Exterior	Terratone Exterior  CLM) / Maple In  Maple Interior/ Terratone Exterior  CLM) / Oak Interior/ Terratone Exterior	Sandtone Exterior  terior  Maple Interior/ Sandtone Exterior  rior  Oak Interior/ Sandtone Exterior	Maple Interior  Forest Greet Exterior  Oak Interior
Panel - Active / Double Door (PA) / Cle Note: Available by description  Panel - Active / Double Door (PA) / Cle Note:	White Exterior  Par Laminated Monolithic ( Maple Interior/ White Exterior  Par Laminated Monolithic ( Oak Interior/ White Exterior	Terratone Exterior  CLM) / Maple In  Maple Interior/ Terratone Exterior  CLM) / Oak Interior/ Terratone Exterior	Sandtone Exterior  terior  Maple Interior/ Sandtone Exterior  rior  Oak Interior/ Sandtone Exterior	Maple Interior Forest Greer Exterior  Oak Interior Forest Greer



Panel - Active / Double Door (PA) / Gray Laminated Monolithic (GLM) / Pine Interior					
Note: Available by description	Pine Interior/ White Exterior	Pine Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior	Pine Interior/ Forest Green Exterior	

Panel - Active / Double Door (PA) / Gray Laminated Monolithic (GLM) / Maple Interior						
Note: Available by description	Maple Interior/ White Exterior	Maple Interior/ Terratone Exterior	Maple Interior/ Sandtone Exterior	Maple Interior/ Forest Green Exterior		

Panel - Active / Double Door (PA) / Gray Laminated Monolithic (GLM) / Oak Interior						
Note: Available by description	Oak Interior/ White Exterior	Oak Interior/ Terratone Exterior	Oak Interior/ Sandtone Exterior	Oak Interior/ Forest Green Exterior		

Panel - Active / Double Door (PA) / Gray Laminated Monolithic (GLM) / Interior White	
Note:	White Interior /
Available by description	White Exterior

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Stormwatch® Protection (Coastal Product)

### Panels - Passive

Passive Pan	els							
Panel without	Astragal - P	assive / High	n-Performan	ce-Low-E4®	Tempered /	Pine Interio	r (Impact Re	esistant)
<b>Note:</b> Available by	Pine Interior/ White Exterior		Pine Interior/ Terratone Exterior		Pine Interior/ Sandtone Exterior		Pine Interior/ Forest Green Exterior	
description	Left	Right	Left	Right	Left	Left Right		Right

Panel without Astragal - Passive / High-Performance-Low-E4® Tempered / Maple Interior (Impact Resistant)									
Note: Available by	Maple Interior/ White Exterior		Maple Interior/ Terratone Exterior		Maple Interior/ Sandtone Exterior		Maple Interior/ Forest Green Exterior		
description	Left	Right	Left	Right	Left	Right	Left	Right	

Panel without Astragal - Passive / High-Performance-Low-E4® Tempered / Oak Interior (Impact Resistant)									
Note: Available by	Oak Interior/ White Exterior		Oak Interior/ Terratone Exterior		Oak Interior/ Sandtone Exterior		Oak Interior/ Forest Green Exterior		
description	Left	Right	Left	Right	Left	Right	Left	Right	

Panel without Astragal - Passive / HP-Low-E4® Tempered / Interior White (Impact Resistant)					
Note: Available by description	White Interior / White Exterior				
	Left	Right			

Panel without Astragal - Passive / HP-Low-E4®Sun 3 Tempered / Pine Interior (Impact Resistant)									
Note: Available by		nterior/ Exterior	Pine Interior/ Terratone Exterior		Pine Interior/ Sandtone Exterior		Pine Interior/ Forest Green Exterior		
description	Left	Right	Left	Right	Left	Right	Left	Right	

Panel without Astragal - Passive / HP-Low-E4® Sun 3 Tempered / Maple Interior (Impact Resistant)									
Note: Available by		nterior/ Exterior	Maple Interior/ Terratone Exterior		Maple Interior/ Sandtone Exterior		Maple Interior/ Forest Green Exterior		
description	Left	Right	Left	Right	Left	Right	Left	Right	

Panel without Astragal - Passive / HP-Low-E4® Sun 3 Tempered / Oak Interior (Impact Resistant)									
Note: Available by		terior/ Exterior	Oak Interior/ Terratone Exterior		Oak Interior/ Sandtone Exterior		Oak Interior/ Forest Green Exterior		
description	Left	Right	Left	Right	Left	Right	Left	Right	

Panel without Astragal - Passive / High-Performance-Low-E4® Sun 3 Tempered / Interior White (Impact Resistant)					
Note: Available by description	White Interior / White Exterior				
Left Right					



# Panels - Passive

Panel without Astragal - Passive / High-Performance Sun II Tempered / Pine Interior (Impact Resistant)									
Note: Available by	Pine Interior/ ble by White Exterior			Pine Interior/ Terratone Exterior		Pine Interior/ Sandtone Exterior		Pine Interior/ Forest Green Exterior	
description	Left	Right	Left	Right	Left	Right	Left	Right	

Panel without Astragal - Passive / High-Performance Sun II Tempered / Maple Interior (Impact Resistant)									
Note: Available by		nterior/ Exterior	Maple Interior/ Terratone Exterior		Maple Interior/ Sandtone Exterior		Maple Interior/ Forest Green Exterior		
description	Left	Right	Left	Right	Left	Right	Left	Right	

Panel without Astragal - Passive / High-Performance Sun II Tempered / Oak Interior (Impact Resistant)									
Note: Available by		terior/ Exterior	Oak Interior/ Terratone Exterior		Oak Interior/ Sandtone Exterior		Oak Interior/ Forest Green Exterior		
description	Left	Right	Left	Right	Left	Right	Left	Right	

Panel without Astragal - Passive / High-Performance Sun II Tempered / Interior White (Impact Resistant)					
Note:		White Interior /			
Available by description		White Exterior			
		Left	Right		

Panel without Astragal - Passive / Clear Laminated Monolithic (CLM) / Pine Interior									
Note: Available by		nterior/ Exterior		nterior/ Exterior		nterior/ Exterior	Pine Interior/ Forest Green Exterior		
description	Left	Right	Left	Right	Left	Right	Left	Right	

Panel withou	Panel without Astragal - Passive / Clear Laminated Monolithic (CLM) / Maple Interior								
Note: Available by		nterior/ Exterior	•	Maple Interior/ Terratone Exterior		Interior/ e Exterior	Maple Interior/ Forest Green Exterior		
description	Left	Right	Left	Right	Left	Right	Left	Right	

Panel without Astragal - Passive / Clear Laminated Monolithic (CLM) / Oak Interior								
Note: Available by		terior/ Exterior		terior/ Exterior		nterior/ e Exterior		terior/ en Exterior
description	Left	Right	Left	Right	Left	Right	Left	Right

Panel without Astragal - Passive / Clear Laminated Monolithic (CLM) / Interior White					
Note: Available by description		nterior / Exterior			
	Left	Right			

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Stormwatch® Protection (Coastal Product)

### Panels - Passive

Panel without Astragal - Passive / Gray Laminated Monolithic (GLM) / Pine Interior								
Note: Available by		Interior/ Exterior		nterior/ Exterior		Interior/ e Exterior		nterior/ en Exterior
description	Left	Right	Left	Right	Left	Right	Left	Right

Panel withou	Panel without Astragal - Passive / Gray Laminated Monolithic (GLM) / Maple Interior								
Note: Available by		nterior/ Exterior		nterior/ Exterior		Interior/ e Exterior		nterior/ en Exterior	
description	Left	Right	Left	Right	Left	Right	Left	Right	

Panel withou	Panel without Astragal - Passive / Gray Laminated Monolithic (GLM) / Oak Interior								
Note: Available by		terior/ Exterior		nterior/ e Exterior		nterior/ e Exterior		iterior/ en Exterior	
description	Left	Right	Left	Right	Left	Right	Left	Right	

Panel without Astragal - Passive / Gray Laminated Monolithic (GLM) / Interior White					
Note:	White Interior	White Exterior			
Available by description	Left	Right			



# Panels - Stationary

Panel - Stationary / High-Performa	nce-Low-E4® Tempered / Pine	Interior (Impac	t Resistant)	
<b>Note:</b> Available by description	Pine Interior/ White Exterior	Pine Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior	Pine Interior/ Forest Green Exterior
Panel - Stationary / High-Performa	nce-Low-E4® Tempered / Map	le Interior ( Imp	act Resistant)	
<b>Note:</b> Available by description	Maple Interior/ White Exterior	Maple Interior/ Terratone Exterior	Maple Interior/ Sandtone Exterior	Maple Interior/ Forest Green Exterior
Panel - Stationary / High-Performa	nce-Low-E4® Tempered / Oak	Interior (Impact	t Resistant)	
Note: Available by description	Oak Interior/ White Exterior	Oak Interior/ Terratone Exterior	Oak Interior/ Sandtone Exterior	Oak Interior/ Forest Green Exterior
Panel - Stationary / High-Performa	nce-Low-E4® Tempered / Inte	rior White (Impa	ct Resistant)	
j g	•	` .	•	1
Note: Available by description				
Available by description	nce-Low-E4® Sun 3 Tempered	I / Pine Interior (	Impact Resista	White Exterior
Available by description  Panel - Stationary / High-Performa  Note:	nce-Low-E4 <sup>®</sup> Sun 3 Tempered Pine Interior/ White Exterior	I / Pine Interior ( Pine Interior/ Terratone Exterior	(Impact Resista Pine Interior/ Sandtone Exterior	White Exterior
Available by description  Panel - Stationary / High-Performa  Note:  Available by description	Pine Interior/ White Exterior	Pine Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior	nt) Pine Interior/ Forest Green Exterior
Available by description  Panel - Stationary / High-Performa  Note: Available by description  Panel - Stationary / High-Performa  Note:	Pine Interior/ White Exterior	Pine Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior	nt) Pine Interior/ Forest Green Exterior
Available by description  Panel - Stationary / High-Performa  Note: Available by description  Panel - Stationary / High-Performa  Note: Available by description	Pine Interior/ White Exterior  nce-Low-E4® Sun 3 Tempered  Maple Interior/ White Exterior	Pine Interior/ Terratone Exterior  I / Maple Interior/ Maple Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior  r (Impact Resist Maple Interior/ Sandtone Exterior	nt)  Pine Interior/ Forest Green Exterior  tant)  Maple Interior/ Forest Green Exterior
Available by description  Panel - Stationary / High-Performa  Note: Available by description  Panel - Stationary / High-Performa  Note: Available by description  Panel - Stationary / High-Performa  Note:	Pine Interior/ White Exterior  nce-Low-E4® Sun 3 Tempered  Maple Interior/ White Exterior	Pine Interior/ Terratone Exterior  I / Maple Interior/ Maple Interior/ Terratone Exterior	Pine Interior/ Sandtone Exterior  r (Impact Resist Maple Interior/ Sandtone Exterior	nt)  Pine Interior/ Forest Green Exterior  tant)  Maple Interior/ Forest Green Exterior
Available by description  Panel - Stationary / High-Performa  Note: Available by description  Panel - Stationary / High-Performa  Note: Available by description  Panel - Stationary / High-Performa	Pine Interior/ White Exterior  nce-Low-E4® Sun 3 Tempered Maple Interior/ White Exterior  nce-Low-E4® Sun 3 Tempered Oak Interior/ White Exterior	Pine Interior/ Terratone Exterior  I / Maple Interior/ Terratone Exterior  I / Oak Interior/ Terratone Exterior/ Terratone Exterior/	Pine Interior/ Sandtone Exterior  r (Impact Resist Maple Interior/ Sandtone Exterior  Impact Resistan Oak Interior/ Sandtone Exterior	nt) Pine Interior/ Forest Green Exterior  tant) Maple Interior/ Forest Green Exterior  nt) Oak Interior/ Forest Green Exterior

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Stormwatch® Protection (Coastal Product)

# **Panels - Stationary**

Note:	Pine Interior/	Pine Interior/	Pine Interior/	Pine Interior/
Available by description	White	Terratone	Sandtone	Forest Green
	Exterior	Exterior	Exterior	Exterior
Panel - Stationary / High-Performa	ance Sun II Tempered / Maple	Interior (Impact	Resistant)	
Note:	Maple Interior/	Maple Interior/	Maple Interior/	Maple Interior/
Available by description	White	Terratone	Sandtone	Forest Green
	Exterior	Exterior	Exterior	Exterior
Panel - Stationary / High-Performa	ance Sun II Tempered / Oak In	terior (Impact R	esistant)	
Note:	Oak Interior/	Oak Interior/	Oak Interior/	Oak Interior/
Available by description	White	Terratone	Sandtone	Forest Green
	Exterior	Exterior	Exterior	Exterior
Panel - Stationary / High-Performa	ance Sun II Tempered / Interio	r White (Impact	Resistant)	
Note:				White Interior
Available by description				White Exterior
Panel - Stationary / Clear Laminat	ed Monolithic (CLM) / Pine Int	erior		
Note:			Discontinue	
	Pine Interior/	Pine Interior/	Pine Interior/	Pine Interior/
Available by description	White	Terratone	Sandtone	Forest Green
Available by description	White Exterior	Terratone Exterior	Sandtone	Forest Green
Available by description  Panel - Stationary / Clear Laminat  Note:	White Exterior  ed Monolithic (CLM) / Maple In	Terratone Exterior	Sandtone Exterior	Forest Green Exterior
Available by description  Panel - Stationary / Clear Laminat	White Exterior  ed Monolithic (CLM) / Maple Interior/ White	Terratone Exterior  nterior  Maple Interior/ Terratone	Sandtone Exterior  Maple Interior/ Sandtone	Forest Green Exterior  Maple Interior Forest Green
Available by description  Panel - Stationary / Clear Laminat  Note:	White Exterior  ed Monolithic (CLM) / Maple In	Terratone Exterior  nterior  Maple Interior/	Sandtone Exterior	Forest Green Exterior
Available by description  Panel - Stationary / Clear Laminat  Note:  Available by description	White Exterior  ed Monolithic (CLM) / Maple In Maple Interior/ White Exterior	Terratone Exterior  Maple Interior/ Terratone Exterior	Sandtone Exterior  Maple Interior/ Sandtone	Forest Green Exterior  Maple Interior Forest Green
Available by description  Panel - Stationary / Clear Laminat  Note:  Available by description	White Exterior  ed Monolithic (CLM) / Maple In Maple Interior/ White Exterior	Terratone Exterior  Maple Interior/ Terratone Exterior	Sandtone Exterior  Maple Interior/ Sandtone	Forest Green Exterior  Maple Interior Forest Green
Available by description  Panel - Stationary / Clear Laminat  Note: Available by description  Panel - Stationary / Clear Laminat	White Exterior  ed Monolithic (CLM) / Maple In Maple Interior/ White Exterior  ed Monolithic (CLM) / Oak Interior/	Terratone Exterior  Maple Interior/ Terratone Exterior	Sandtone Exterior  Maple Interior/ Sandtone Exterior	Forest Green Exterior  Maple Interior Forest Green Exterior
Available by description  Panel - Stationary / Clear Laminat  Note: Available by description  Panel - Stationary / Clear Laminat  Note:	White Exterior  ed Monolithic (CLM) / Maple In Maple Interior/ White Exterior  ed Monolithic (CLM) / Oak Interior/	Terratone Exterior  Maple Interior/ Terratone Exterior  Prior  Oak Interior/	Sandtone Exterior  Maple Interior/ Sandtone Exterior  Oak Interior/	Forest Green Exterior  Maple Interior, Forest Green Exterior  Oak Interior/
Available by description  Panel - Stationary / Clear Laminat  Note: Available by description  Panel - Stationary / Clear Laminat  Note: Available by description	White Exterior  ed Monolithic (CLM) / Maple In Maple Interior/ White Exterior  ed Monolithic (CLM) / Oak Interior/ White Exterior	Terratone Exterior  Maple Interior/ Terratone Exterior  Oak Interior/ Terratone Exterior	Sandtone Exterior  Maple Interior/ Sandtone Exterior  Oak Interior/ Sandtone	Maple Interior Forest Green Exterior  Oak Interior/ Forest Green
Available by description  Panel - Stationary / Clear Laminat  Note: Available by description  Panel - Stationary / Clear Laminat  Note:	White Exterior  ed Monolithic (CLM) / Maple In Maple Interior/ White Exterior  ed Monolithic (CLM) / Oak Interior/ White Exterior	Terratone Exterior  Maple Interior/ Terratone Exterior  Oak Interior/ Terratone Exterior	Sandtone Exterior  Maple Interior/ Sandtone Exterior  Oak Interior/ Sandtone	Maple Interior, Forest Green Exterior  Oak Interior/ Forest Green



# Panels - Stationary

Note:	Maple Interior/	Maple Interior/	Maple Interior/	Maple Interior/
Available by description	White	Terratone	Sandtone	Forest Green
	Exterior	Exterior	Exterior	Exterior
Panel - Stationary / Gray Laminate	d Monolithic (GLM) / Manle In	terior		
Note:	Maple Interior/	Maple Interior/	Maple Interior/	Maple Interior/
Available by description	White	Terratone	Sandtone	Forest Green
,aa 2, accompanie.	Exterior	Exterior	Exterior	Exterior
Panel - Stationary / Gray Laminate	d Monolithic (GLM) / Oak Inte	rior		
Note:	Oak Interior/	Oak Interior/	Oak Interior/	Oak Interior/
A '1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	White	Terratone	Sandtone	Forest Green
Available by description	vvriite	rerratorie	Sandione	Forest Green

Panel - Stationary / Gray Laminated Monolithic (GLM) / Interior White	
Note:	White Interior /
Available by description	White Exterior

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

### Hardware

Lock Mechanism (Impact Resistant)						
Lock Mechanism - 5-point / Active / Stainless Steel (Impact Resistant) (March 2003 to 2016)						
Note:	Unit No.	Order No.				
The 5-point active lock mechanism is used on double active Stormwatch®	FWH68	2579774				
(AP/PA) units. Single active Stormwatch® units use the standard 3 -point active lock mechanism on page 98	FWH611	2579775				
<u> </u>	FWH80	2579776				

Lock Hardware				
Bracket - Lock End /	Upper and Lower			
	Note:	Order No.		
	This is a universal bracket for left-hand and right-hand units	2579795		

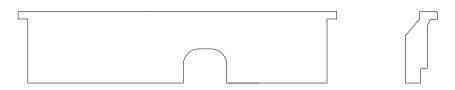


# **Stops**

# Panel Stops (Impact Resistant)

### Note:

Single Stormwatch® units use standard panel stops, head and sides. Double Stormwatch® units use unique head panel stops, shown here, and standard side panel stops.



### Panel Stop - Head (Impact Resistant)

		Pine		Ма	ple	Oak	
Unit No.	Length	AP	PA	AP	PA	AP	PA
FWO41	45 7/16	2540153	2540113	2509589	2509590	2509673	2509674
FWO50	57 <sup>3</sup> / <sub>16</sub>	2540154	2540114	2509591	2509592	2509675	2509676
FWO54	61 <sup>3</sup> / <sub>16</sub>	2540155	2540115	2509593	2509594	2509677	2509678
FWO60	69 <sup>3</sup> / <sub>16</sub>	2540156	2540116	2509595	2509596	2509679	2509680

Panel Stop - Head (Impact Resistant)				
			Prefinished I	nterior White
	Unit No.	Length	AP	PA
	FWO41	45 <sup>7</sup> / <sub>16</sub>	2585988	2585984
	FWO50	57 <sup>3</sup> / <sub>16</sub>	2585989	2585985
	FWO54	61 <sup>3</sup> / <sub>16</sub>	2585990	2585986
	FWO60	69 <sup>3</sup> / <sub>16</sub>	2585991	2585987

# 400 Series Frenchwood® Outswing Doors (1997 to 2016)

Service Replacement

### Service Replacement

### **Service Replacement Only Parts**

### Service Replacement Only Parts

#### Note

This section is specifically designed for parts that should only be ordered if a Territory Service Manager/Service Provider Company has requested them to be ordered <u>or</u> if the customer agrees to also pay for a non-warranty repair/replace service job (subject to availability) for these parts to be installed. We do not recommend anyone other than a trained AW employee or Service Provider install these parts due to the complexity of installation, modifications required for installation and/or requirement of special tools.

Hardware Accessory Package - Stationary					
Hardware Accessory Package - Stationary					
	Package includes:	Unit No.	Order No.		
	Stationary panel brackets, screws, spacers, instructions.	FWO/FWH68/611	2573867		
		FWO/FWH80	2573868		

Gasket Shim	
Gasket Shim	
	Order No.
	8286001



### **Service Replacement Only Parts**

### Filler

#### Note:

Filler replacement is not recommended. Contact your local **Andersen Service Provider**.

To order, state:

Product ID (from product label, see Service Guide 9051877)

- 1. Unit or frame size (FWO XXXX or frame W x H dimensions)
- 2. Panel Type (Active, Passive)
- 3. Panel Handing/Operation (Left, Right, AP, PA, PL, PR, Stat)
- 4. Filler Type (Top Rail, Bottom Rail, Lock Stile, Hinge Stile, Stationary Stile)
- 5. Color

Filler - Stile / Stationa	ary						
	Unit No.	White	Terratone	Sandtone	Forest Green		
	FWO68	By Description	By Description	By Description	By Description		
	FWO611	By Description	By Description	By Description	By Description		
	FWO80	By Description	By Description	By Description	By Description		
Filler - Stile / Active/P	Passive Hinge						
	Unit No.	White	Terratone	Sandtone	Forest Green		
<b>S</b>	FWO68	By Description	By Description	By Description	By Description		
	FWO611	By Description	By Description	By Description	By Description		
	FWO80	By Description	By Description	By Description	By Description		
Filler - Stile / Active/F	Passive Lock						
	Unit No.	White	Terratone	Sandtone	Forest Green		
	FWO68	By Description	By Description	By Description	By Description		
	FWO611	By Description	By Description	By Description	By Description		
	FWO80	By Description	By Description	By Description	By Description		
Filler - Bottom Rail / S	Stationary/Act	ive/Passive					
	Unit No.	White	Terratone	Sandtone	Forest Green		
	FWO21	By Description	By Description	By Description	By Description		
	FWO27	By Description	By Description	By Description	By Description		
	FWO29	By Description	By Description	By Description	By Description		
	FWO31	By Description	By Description	By Description	By Description		
Filler - Top Rail / Stationary/Active/Passive							
2 0	Unit No.	White	Terratone	Sandtone	Forest Green		
	FWO21	By Description	By Description	By Description	By Description		
	FWO27	By Description	By Description	By Description	By Description		
	FWO29	By Description	By Description	By Description	By Description		
UU	FWO31	By Description	By Description	By Description	By Description		

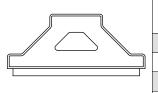
### **Grilles**

### Exterior Grilles - High Definition (HDN)

#### Note

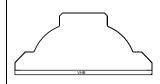
Permanently applied grilles can only be ordered by Andersen Territory Service Representatives, Andersen Service Dealers and Providers.

### Exterior Grilles - Taped / Chamfer A / 96"



Width/	2 1/4″	1 1/8″	7/8″	3/4″
Length	96"	96"	96"	96"
White	1284332	1284331	1284330	1284329
Terratone®	9011974	9011973	9011972	9011971
Sandtone	1284328	1284327	1284326	1284325
Forest Green	9011970	9011969	9011968	9011967
Canvas	1284360	1284359	1284358	1284357

### Exterior Grille - HDN / Lineal / PVC



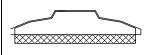
Width/	2 1/4"		1 1/8″		7/8″		3/4″	
Length	60"	84"	60"	84"	60"	84"	60"	84"
White	N	/A	2322038	2322039	2322034	2322035	2322030	2322031
Terratone®	N	/A	N/A	N/A	N/A	N/A	N/A	N/A
Sandtone	N	/A	N/A	N/A	N/A	N/A	N/A	N/A

### **Exterior Grilles - Low Definition (LDN)**

#### Note

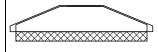
Permanently applied grilles can only be ordered by Andersen Territory Service Representatives, Andersen Service Dealers and Providers.

### Exterior Grille - Ribbed Profile (March 17, 1997 to 2004)



Width/	2 1/4"	1 1/8″	7/8″	3/4″	
Length	72"	72"	72"	72"	
White	N/A	2322120	2322116	2322111	
Terratone®	N/A	2322121	N	/A	
Sandtone	N/A	2322122	N/A		
Forest Green	N/A	2322123	N/A		

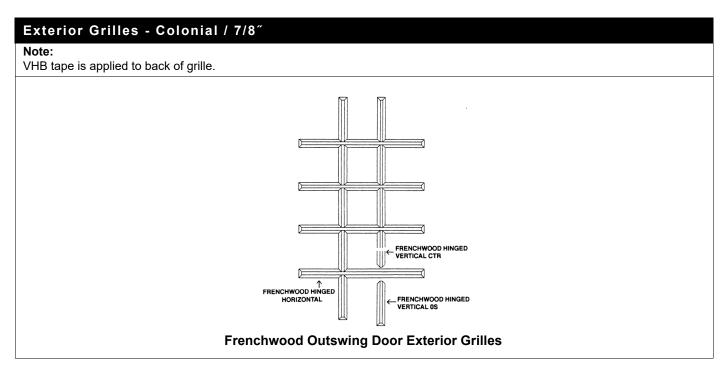
### Exterior Grille - Flat Profile (1990 to March 17, 1997)



Width/	2 1/4"	7/8″	7/8″	3/4″
Length	72"	72"	72"	72"
White	N/A	N/A	2322115	2322110
Terratone®	N/A	N/A	2322117	2322112
Sandtone	N/A	N/A	2322118	2322113
Forest Green	N/A	N/A	2322119	2322114



### **Grilles**



Vertical Center Parts - Exterior Grille					
	Unit No.	Length	Sandtone		
	FWO/FWH68	12 <sup>13</sup> / <sub>32</sub>	0924808		
	FWO/FWH611	12 <sup>63</sup> / <sub>64</sub>	0924809		
	FWO/FWH80	12 <sup>29</sup> / <sub>32</sub>	0924810		

Vertical Outside Parts - Exterior Grille			
	Unit No.	Length	Sandtone
	FWO/FWH68	12 <sup>9</sup> / <sub>64</sub>	0924812
	FWO/FWH611	12 23/32	0924813
	FWO/FWH80	12 45/64	0924814

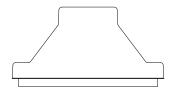
### **Grilles**

### Interior Grilles - High Definition (HDN)

### Interior Grilles - Taped / Chamfer A

#### Note

Permanently applied grilles can only be ordered by Andersen Territory Service Representatives, Andersen Service Dealers and Providers. Contact your local Andersen Service Provider.



			Pi	ne	
	Length	3/4"	7/8"	<b>1</b> 1/8″	<b>2</b> <sup>1</sup> / <sub>4</sub> "
	22″	2321131	2321136	2321141	2321146
	34″	2321132	2321137	2321142	2321147
	44"	2321133	2321138	2321143	2321148
PINE	60″	2321134	2321139	2321144	2321149
	84″	2321135	2321140	2321145	2321150
			O	ak	
	Length	3/4"	7/8"	<b>1</b> <sup>1</sup> / <sub>8</sub> "	2 1/4"
	22″	2321111	2321116	2321121	2321126
	34"	2321112	2321117	2321122	2321127
OAK	44"	2321113	2321118	2321123	2321128
	60″	2321114	2321119	2321124	2321129
	84″	2321115	2321120	2321125	2321130
			Ma	ple	
	Length	3/4"	7/8"	<b>1</b> 1/8″	<b>2</b> 1/4"
	22″	2321010	2321015	2321020	2321025
	34″	2321011	2321016	2321021	2321026
MAPLE	44"	2321012	2321017	2321022	2321027
	60″	2321013	2321018	2321023	2321028
	84″	2321014	2321019	2321024	2321029



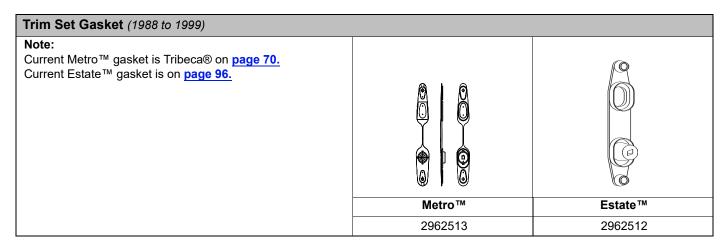
### **Hardware**

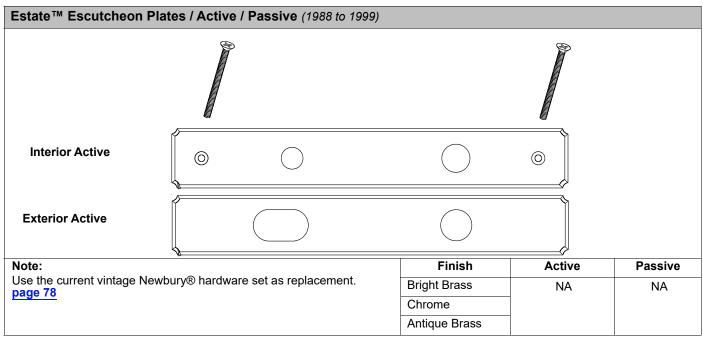
# Trim Set Hardware / Vintage

**Estate™ Lever Handle with Screws** (1988 to 1999)

Note:

Use current Newbury® lever handle with screws for replacement (page 68).





Set Screw Package - Handle (1990 to 1999)		
	Package includes: 1 - 6 mm screw set (silver) 1 - allen wrench Current handle set screw package is on page 96	Silver 2579538

### Hardware

#### Lock Mechanisms - Tapered Lock Mechanism - Tapered Unit No. Left Right Use left hand on right hand outswing doors and FWO68 2578192 2578193 right hand on left hand outswing doors. Outswing **FWO611** 2578195 2578194 usage is opposite of inswing. **FWO76** 2578198 2578199 **FWO80** 2578197 2578196

Lock Bolt with Cover			
Barrel Bolt Kit			
А	Note:	Finish	Order No.
	Used on units from 2000–2002.	Stone	2579799
		White	2579797
		Brass	2579798

Cover - Lock Bolt	
	Note:
	Bolt covers are no longer sold separately. To replace, order bolt and cover.

Hook Bolt Parts / Vintage				
Hook Bolt Receiver (1998)	to 2003)			
Note: Zinc dichromate (gold color) finish.		0	0	
Current hook bolt receivers page 102		Qi		
	Single	Upper AP/Lower PA	Upper PA/Lower AP	
	2579804	2579861	2579862	

Blocker - Hook Bolt (1998 to 2003)		
	Order No.	
	2579809	



# Hardware

Flush Bolt Parts / Vintage		
Flush Bolt Receiver (2002 to 2003)		
Note: Zinc dichromate finish.  Current flush bolt receivers page 102	0 0	
	Head AP/Sill PA	Head PA/Sill AP
	2579883	2579884
Flush Bolt Receiver (1998 to 2003)		
	Head AP/Sill PA	Head PA/Sill AP
	2579807	2579808

Latch Bolt Parts / Vintage			
Latch Bolt Receiver (1998 to 2003)			
Note: Zinc dichromate finish.  If marked as NA replace with current latch bolt receivers			
page 102	Single	AP/PA	
	2579803	NA	
Blocker - Latch (1998 to 2003)			
~		Order No.	
		2579395	
Blocker - Plastic Insert (1998 to 2016)			
Note: Also used with current latch blo		Order No.	
Also used with current latch blo	ocker.	2579539	

Hinge Parts				
Hinge Receiver with Screws				
	Note:	Color	Order No.	
	Hinge receiver replacement is not recommended.	White	N/A	
		Terratone	N/A	
		Sandtone	N/A	
		Forest Green	N/A	

# 400 Series Frenchwood® Outswing Doors (1997 to 2016) Service Replacement

### Hardware

Miscellaneous Hardware Parts			
Handle Extender (1988	to 1999)		
45/64	Note:	Finish	Order No.
04	Use the following for replacement:	Antique Brass	N/A
	1. Current vintage interior handle in the desired finish (see handles in Hardware Collections starting on page 68).	Bright Brass	
51/64	2. Current vintage handle extender in the desired finish see page 106 3. Current vintage nylon bushings Tribeca see page 71) All other hardware see page 95	Polished Chrome	



### **Frames**

Corner Lock - Extens	ion Jamb		
Corner Lock - Extension	Corner Lock - Extension Jamb / Head		
	Order	No.	
	2579	392	
Corner Lock - Extension	Jamb / Sill		
	Order	No.	
	2579	393	

Service Guides	
Note: Contact your local Andersen Service Provider.	
Astragal	
Description	Guide No.
Passive Panel Astragal Replacement	001