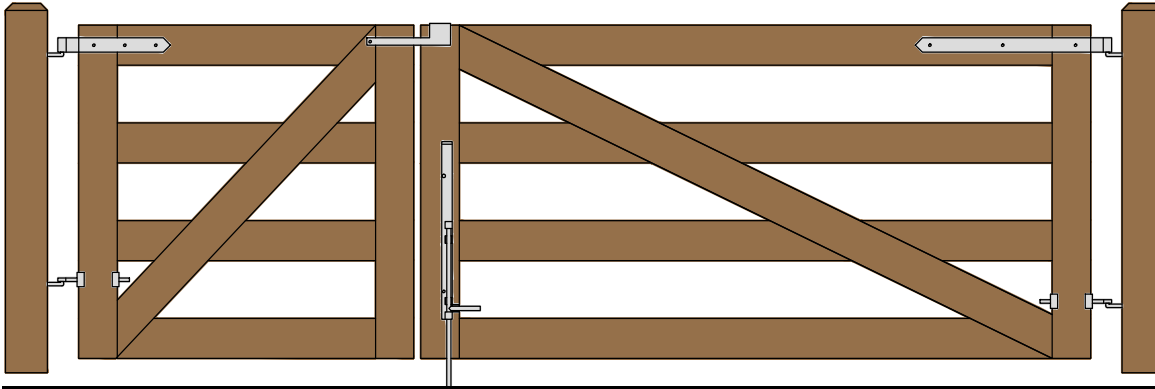# DOUBLE MAINE BOARD RAIL GATE
Double Gate Configuration
(4' & 8' FOOT WIDE 46" HIGH GATES)
CENTRAL EYE HINGES (Product Codes #8312)

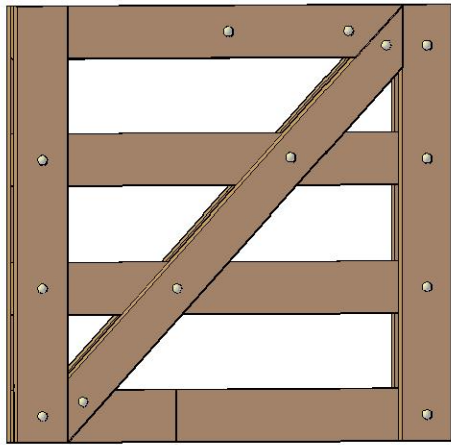## GATE HUNG BETWEEN POSTS

Distance between gate and hinge post	A
Width of Left Gate	B
Distance between gates	C
Width of Right Gate	D
Distance between gate and hinge post	E
Total distance between posts	F

Hardware Required

	Galvanized Finish	Black Powder Coat over Galvanized Finish	Central Eye Hinge Advantages					
Hinge Sets	1 of 8312-S122 and 1 of 8312-S242	1 of 8312-S12P and 1 of 8312-S24P	Opens both ways 100 degrees					
All fasteners are included with hardware	Two Sets Include: one 12" double strap (8312-422 or 8312-42SP) & one 24" double stap (8312-542 or 8312-54SP) two adjustable bottom gate fitting (8250-002 or 8250-00P) four 12" adjustable gate pin (8801-122 or 8801-12P)		Incredible amount of adjustment Easy operation Very strong					
Cane Bolt (Vertical)*	1 or 2 of 5000-242	1 or 2 of 5000-24SP	Dimensions (feet and inches)					

Central Latch Options			A	B	C	D	E	F
Throw Over Gate Loop	4200-032	4200-03SP	4.5"	4'	1"	8'	4.5"	12' 10"
Slide Bolt Latch	5002-L122	5002-L12SP	4.5"	4'	1"	8'	4.5"	12' 10"

Lumber Required

Posts	2 of 8' x 6" x6" (usually dressed out at 5.5" x 5.5")
Rails, Stiles (uprights) and Diagonals made from full 1" thick by 5.5" wide lumber (commonly stocked decking material or rough cut lumber)	
Rails	3 of 8' x 1" x 5.5" and 6 of 8' x 1" x 5.5"
Stiles	4 of 8' x 1" x 5.5"
Diagonals	1 of 10' x 1" x 5.5" and 2 of 8' x 1" x 5.5"

Fasteners Required for Gate Construction

2 of FP-Maine- Fastener Pack for Maine Board Gate Build (Each pack includes 40 of 1.75" wood screws, 14 of 3.5" HDG carriage bolts nuts and washers)

*One 24" Cane Bolt (5000-242 or 5000-24SP) is required for central stability. Two are needed if you require a means of keeping the gates open.
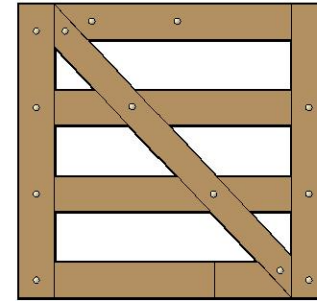
Snug Cottage Hardware

Download includes this materials list, component cutting and layout sheet, tips on installing gate posts, and detailed instructions.
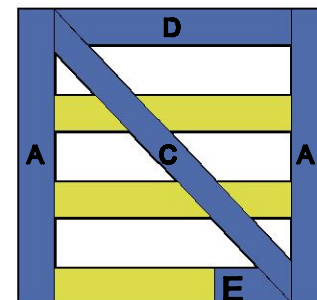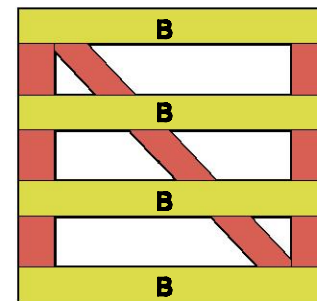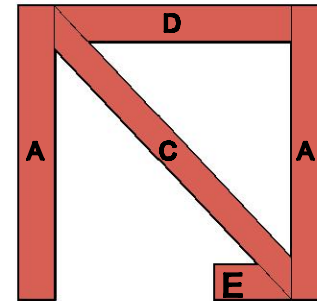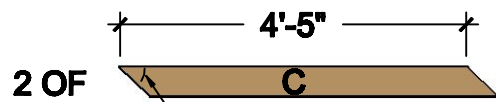For a complete listing of our free gate plans and gate layouts visit snugcottagehardware.com.
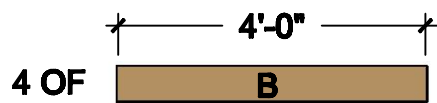
FLAT FRONTAL VIEW

THREE LAYERS

D

A   C   A

E

B
B
B
B

D

A   C   A
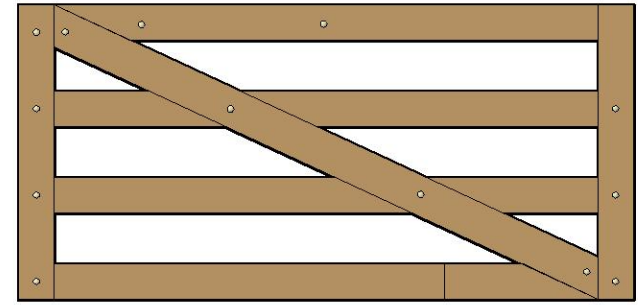
E

COMPONENTS (FULL 1" THICK x 5-1/2" WIDE)

3'-10"

2 OF   A

4'-0"

4 OF   B

4'-5"

2 OF   C

44°

3'-1"

2 OF   D

46°

1'-0"

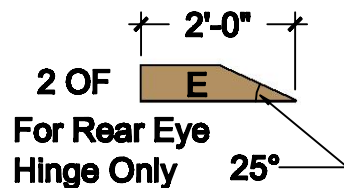2 OF   E

For Rear Eye
Hinge Only   46°
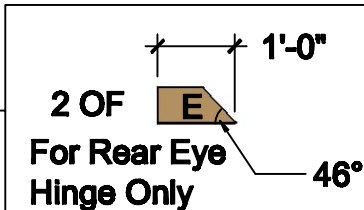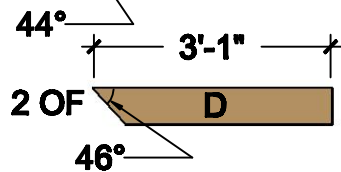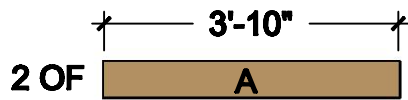
Snug Cottage Hardware
4' Maine Board Gate

FLAT FRONTAL VIEW

THREE LAYERS

D

A   C   A

E

B

B

B

B

D

A   C   A

E

COMPONENTS (FULL 1" THICK x 5-1/2" WIDE)

3'-10"

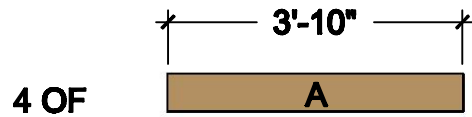4 OF   A

8'-0"

4 OF   B

7'-9 15/16

2 OF   C

65°

7'-1"

2 OF   D

25°
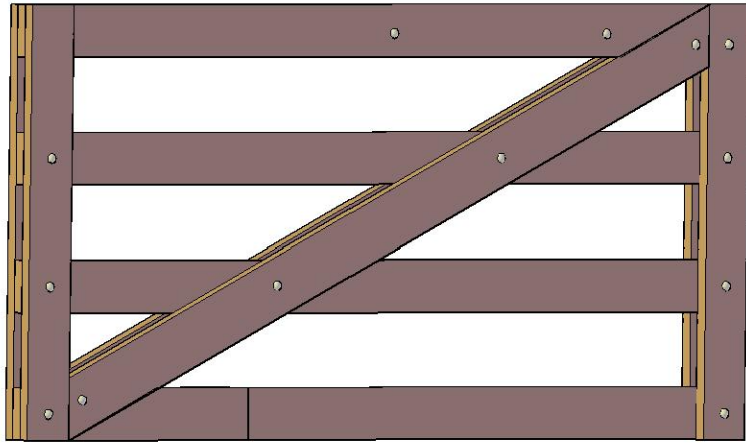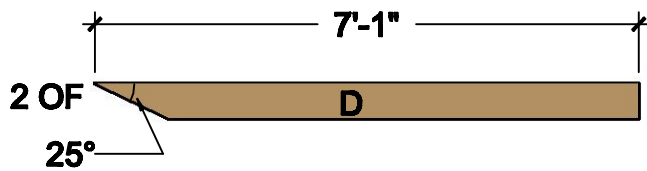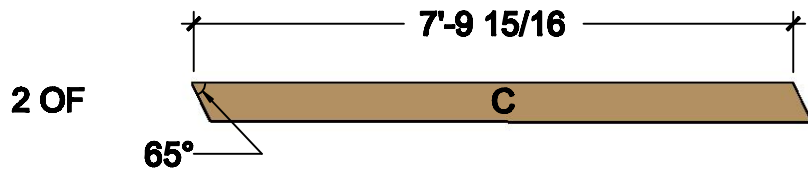
Snug Cottage Hardware
8' Maine Board Gate

2'-0"

2 OF   E
For Rear Eye
Hinge Only   25°