

INSTALLATION | RAIL SHIELD™ PROTECTION

RAIL SHIELD™ PROTECTION COMPONENTS			
	HAND RAIL RSHR		BOTTOM RAIL RSBR
	END CAP RSEC		CHANNEL STRIP
			#8 X 1" STAINLESS SCREW SOLD SEPARATELY

TOOLS NEEDED	
DRILL	TAPE MEASURE
DRILL BIT	NO 2 SQUARE DRIVE

HOW TO CUT RAIL SHIELD™

PLACE RAIL SHIELD™ OVER A SCRAP PIECE OF 2X4 FOR CLEAN CUT.

OPTION 1 2x4 HAND RAIL (FLAT)

1

Fit over UPPER 2x4 wood rail

START

2

Start Screws 2"- 4" from the post edge

3

6" space between screws along center of HAND RAIL

4

Install the CHANNEL STRIP

FINISH

OPTION 2 2x4 HAND RAIL (EDGE)

LOW TORQUE SETTING

1

For best results apply a bead of CONSTRUCTION ADHESIVE

START

2

PREDRILL pilot holes with 1/8" bit

Drive screw 1" from the post at each end of Rail Shield.

2" from post if using Shadow Rail Connector to BYPASS screws

LEVEL

STAIR

CUT END of Rail Shield at angle for STAIR handrails

FINISH

RAIL SHIELD™ PROTECTION | RSHR / RSBR / RSEC



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WARRANTY
 Titan Building Products offers a Limited Manufacturer's Warranty. Terms and Conditions Apply.

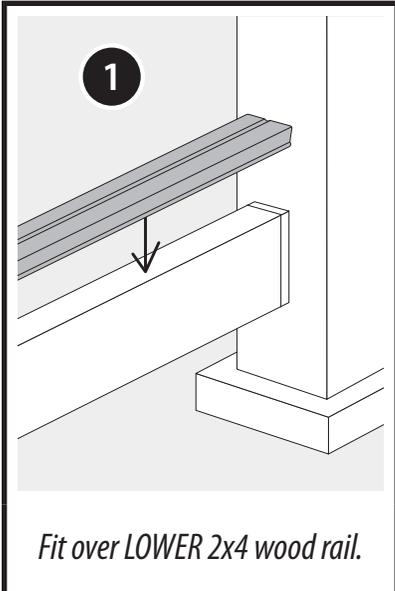


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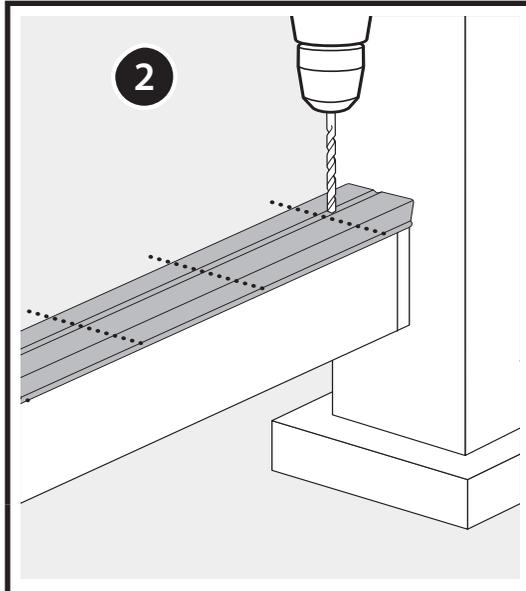
BOTTOM RAIL



1

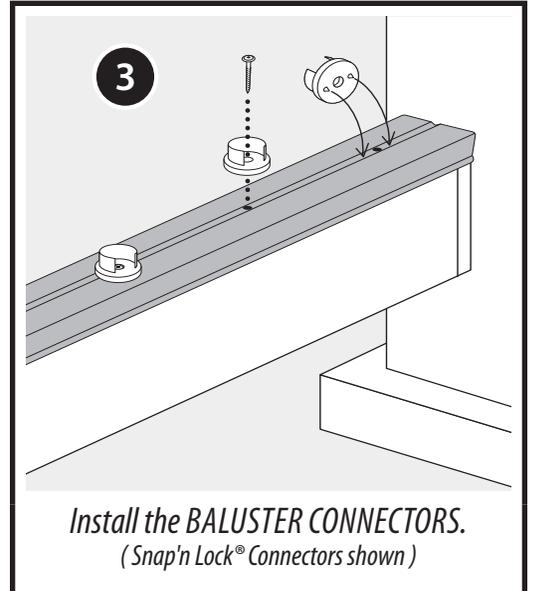
Fit over LOWER 2x4 wood rail.

START



2

Measure baluster intervals and PREDRILL.

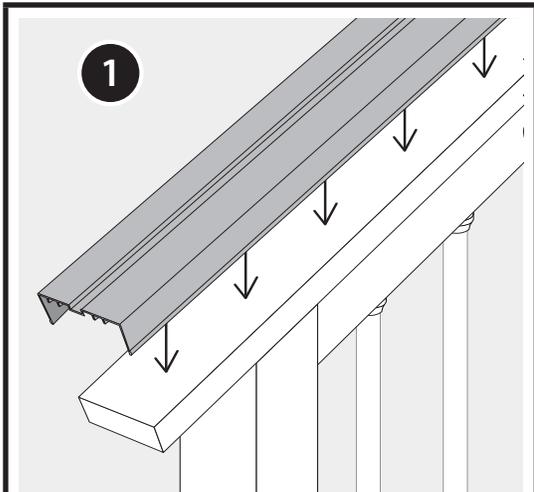


3

Install the BALUSTER CONNECTORS.
(Snap'n Lock® Connectors shown)

FINISH

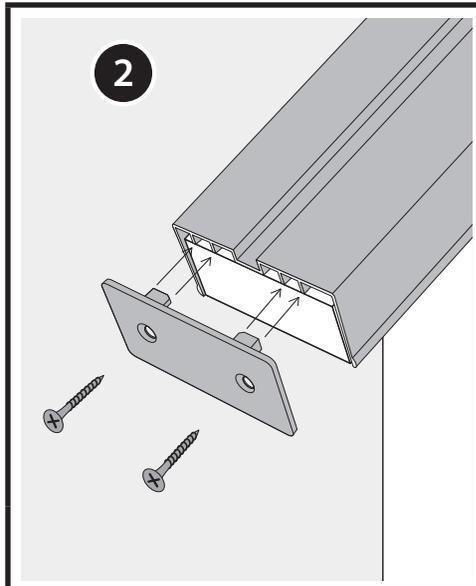
END CAP



1

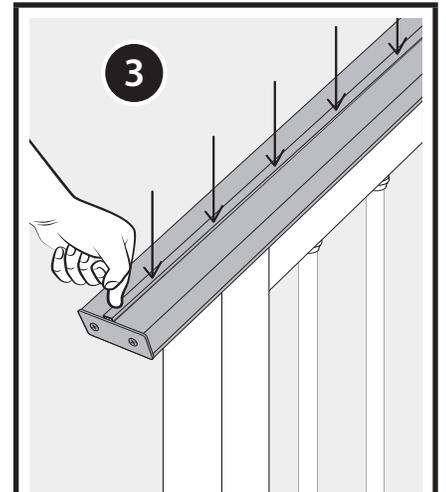
Fit Hand Rail Shield over 2x4 wood railing

START



2

Fasten END CAP with screws



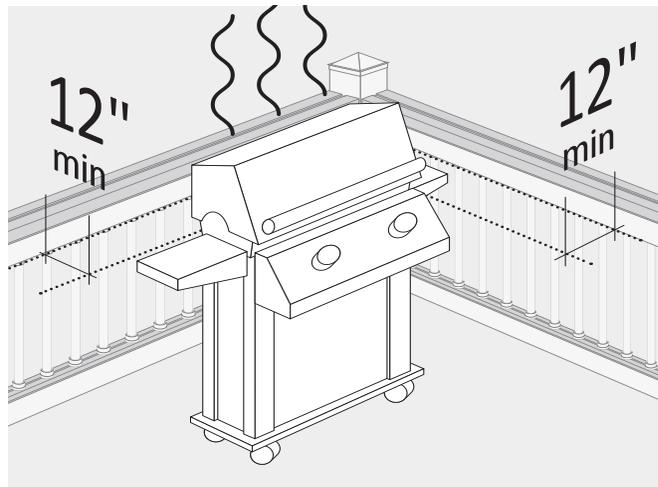
3

Attach CHANNEL STRIP

FINISH

QUESTIONS? CONTACT US AT 1-866-577-8868

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KEEP HEAT SOURCES AT LEAST 12" FROM RAIL SHIELD™

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THE ART OF BUILDING
More Outdoor Beauty... Real easy.



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