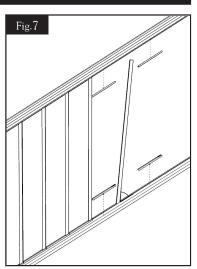


Starting at one end of a section, snap spacers over openings of top and bottom rail (use rubber mallet if necessary). Install picket as per Fig. 7 and repeat procedure until last 4 pickets are left. Install remaining pickets as a group (without spacers in between). Spread out and snap in remaining spacers.

NOTE: The last spacer will likely have to be cut to size. Picket Spacings



should not exceed 4".

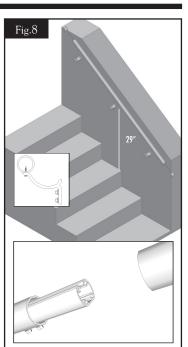
STFP 5

### HANDRAIL (If Required)

Mount handrail brackets 29" above the edge of stair to the bottom edge of the bracket. Brackets should be spaced no more than 48" apart. Attach handrail pipe using small Tek screws provided. Handrail pipe should start and end at the edge of the top and bottom stairs. (see Fig. 8)

NOTE: Please ensure to check local building code requirements for your application. If handrail needs to be longer than 8 ft. it can be lengthened using handrail splice and additional length of handrail pipe.

Secure splice on underside of handrail pipe using small Tek screws provided. (See Fig. 8)



### TOOLS AND MATERIALS REQUIRED

Handsaw or 10" Mitre Saw with Thin (Kerf) Blade Electric Drill / 1/8" and 3/16" Drill Bits 3/8" Hex Head Driver No.2 Robertson Screwdriver / No. 3 Robertson Screwdriver Measuring Tape / Rubber Mallet (optional)

۲

Toll Free 1.800.667.8247 www.vistarailings.com Vista™ is a registered trademark of Vista Railing Systems Inc. Revised November 2018 Printed in Canada

### IMPORTANT

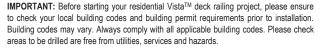
۲

Before beginning your residential deck railing project, you will need to refer to the Vista™ residential deck railing design guide to choose appropriate post to deck fasteners for your specific application or consult with a professional engineer. The design guide can be found at www.vistarailings.com or toll free 1-800-667-8247.



# **Residential Deck Stair Railing** Assembly Instructions





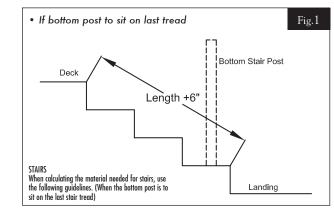
NOTE: Affixing posts to decking surface is a critical part of ensuring the strength of your railings system. Please choose a fastener that meets or exceeds the minimum requirement outlined in the Vista<sup>™</sup> residential deck railing design guide. If your deck is unique and is not listed in the guide, please consult a professional engineer for assistance.

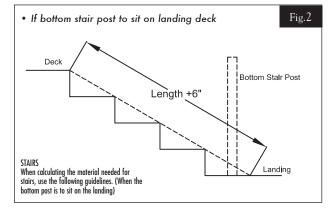
Failure to follow these instructions could result in serious injury or death!

No member of Vista Railing Systems Inc., or the Dealer shall be liable for any loss or damage resulting from the improper installation or use of this product. If any member of Vista Railing Systems Inc., or the Dealer becomes liable for any loss or damage, the aggregrate liability of Vista Railing Systems Inc. shall be limited to the retail purchase price of that product. For further information, please consult your authorized Vista™ Dealer.



#### To measure stair length use the following:

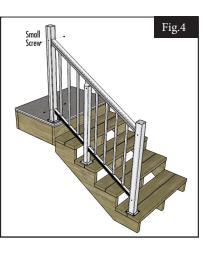






#### STAIR ASSEMBLY

Install top post at edge of deck. (see Fig. 4, utilizing appropriate post to deck fasteners that meet or exceed minimum requirements outlined in the Vista<sup>™</sup> residential deck railing design guide. (these are not included with posts). Install bottom post so that when bottom rail is placed in the holes provided there is a consistent space between underside of bottom rail and edge of stairs.

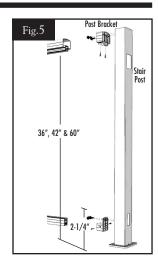


A mid-post may be placed in the run. Place top and bottom rails into the holes provided in the posts. Using the screws provided, fasten top rail with #10 x 3/4" Tek screws, and bottom rails with #10 x 1" Tek screws

NOTE: The top and bottom rails should go inside the top and bottom posts by 1 1/2". Install stair pickets in same manner as in Fig. 7.

STEP ZA

Install post bracket as required. (See Fig. 5)



POST BRACKET

ATTACHMENT

## STEP **2**B

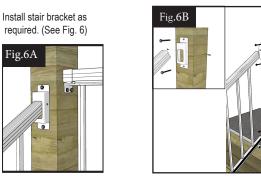
STEP

ົດ້

## STAIR BRACKET ATTACHMENT

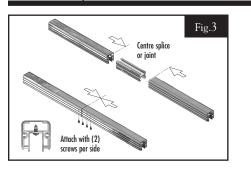
Fig.6

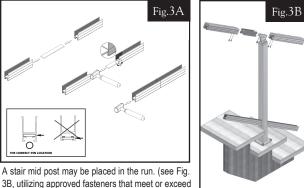
31 10



NOTE: Use of stair bracket package: may be used on existing posts or columns to begin or end a stair. (see Fig. 6). Guardrails not less than 900 mm in Canada.

> STAIR RAIL SPLICE ASSEMBLY





minimum requirements outlined in the Vista<sup>™</sup> residential deck railing design guide. NB: (these are not included with posts). The joining of the stair rail will only be necessary when your run is longer than 96".