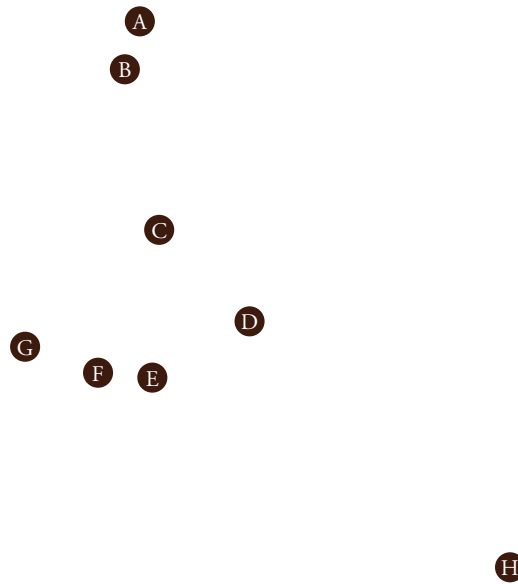


TREX TRADITIONAL RAILING ASSEMBLY

INSTALLATION INSTRUCTIONS

ANCHORED HANDRAIL ASSEMBLY DETAIL



A *Trex* $\frac{5}{4}$ x 6 Handrail - Maximum height from top of decking to top of handrail is 42". Attach top cap to 4 x 4 rail post with 2 screws (#12 x 3") diagonally 2" apart. Top cap is secured to top rail with a screw every 12".

B *Trex* 2 x 4 Top Rail - Attach top rail to 4 x 4 posts with 2 screws (#12 x 3") diagonally 2" apart.

C *Trex* RailPost™ - 4" x 4" x 52" with the maximum spacing of 72" on center. Attach to rim joist with $\frac{1}{2}$ " diameter carriage bolts. Do not notch posts. Bolts must be vertically spaced no less than $5\frac{1}{8}$ " apart. Top bolt must be at least $2\frac{1}{2}$ " from the top of the deck, and the bottom bolt must be at least 1" from the bottom of the post.

D *Trex* $1\frac{3}{8}$ " Balusters - Maximum spacing 5" on center. Fasten two screws (#10 x $2\frac{1}{2}$ ") into top rail and secure two screws (#10 x $2\frac{1}{2}$ ") through fascia into rim joists. An attractive design option is to bevel the bottom of the $1\frac{3}{8}$ " baluster.

E *Trex* Fascia - 1" x 8" or larger.

F Code-Approved Wood Rim Joist - 2" x 8" or larger.

G *Trex* Decking

H Code-Approved Wood Joist

TREX TRADITIONAL RAILING ASSEMBLY

INSTALLATION INSTRUCTIONS

RAISED HANDRAIL ASSEMBLY DETAIL

A *Trex* 5/4 x 6 Handrail - Maximum height from top of decking to top of handrail is 42". Attach top cap to 4 x 4 rail post with 2 screws (#12 x 3") diagonally 2" apart. Top cap is secured to top rail with a screw every 12".

B *Trex* 2 x 4 Top & Bottom Rail - Attach rails to 4 x 4 posts with 2 screws (#12 x 3") diagonally 2" apart.

C *Trex* Railpost™ - 4" x 4" x 52" with the maximum spacing of 72" on center. Attach to rim joist and wood support blocking with 1/2" diameter carriage bolts. Do not notch posts. Bolts must be vertically spaced no less than 5 1/8" apart. Top bolt must be at least 2 1/2" from the top of the deck, and the bottom bolt must be at least 1" from the bottom of the post.

D *Trex* 1 3/8" Balusters - Maximum spacing 5" on center. Fasten two screws (#10 x 2 1/2") into top rail and secure two screws (#10 x 2 1/2") through bottom rail. A baluster must extend to the deck every 18" for support.

E *Trex* Fascia - 1" x 8" or larger.

F Code-Approved Wood Rim Joist - 2" x 8" or larger.

G *Trex* Decking - Notch decking board around 4 x 4.

H Code-Approved Wood Joist

I Code-Approved Wood Support Blocking

