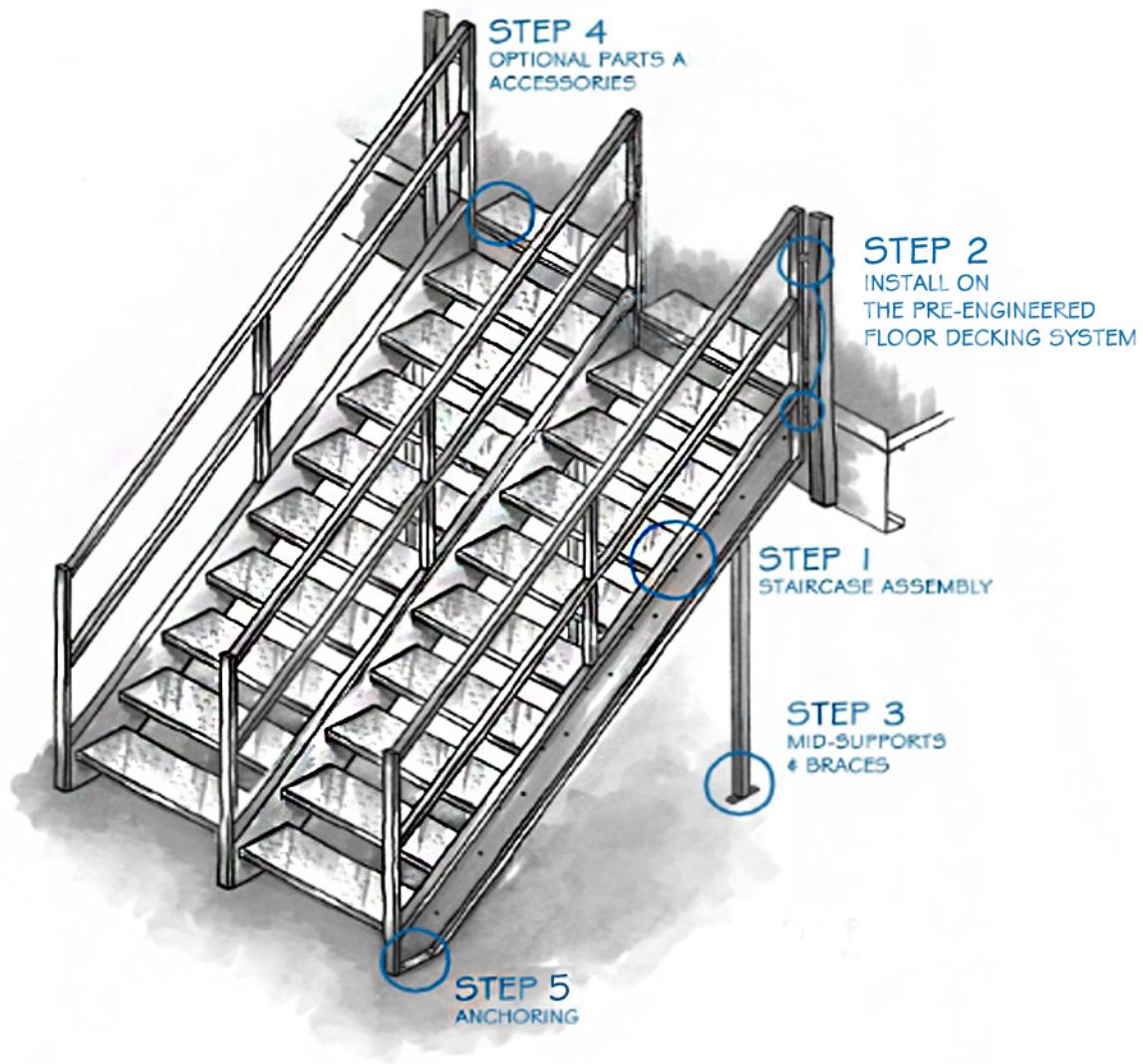


INSTALLATION MANUAL

For the most current release of this manual,
please visit our website at cogan.com

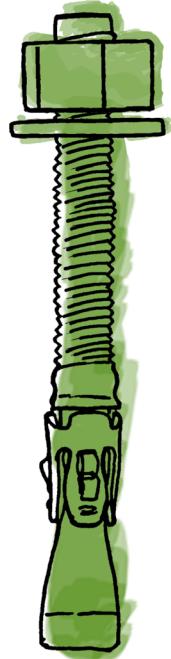
V.2015.1



| | |
|-------------|-------------------------------------|
| Product | Pre-Engineered Floor Decking System |
| Sub-product | Double Staircase |

- 3 Models of double staircase available : 2 rail, 3 rail, wire mesh panels
- Handrail is factory welded to the stringer
- Steps are bolted to the stringer

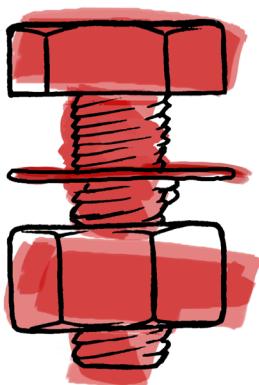




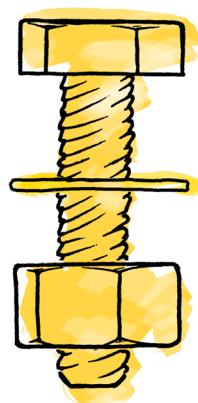
$\varnothing 3/8'' \times 2 \frac{3}{4}''$ BOLT
(ANCHOR)



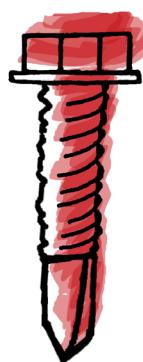
$\varnothing 1/4'' \times 1''$ FLAT
HEAD TEK SCREW



$\varnothing 3/8'' \times 1''$ BOLT



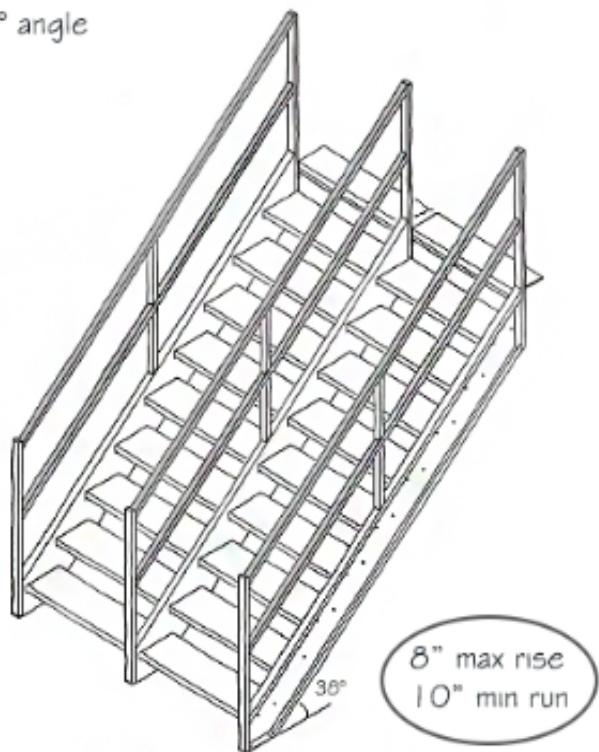
$\varnothing 3/8'' \times 1 \frac{3}{4}''$
BOLT



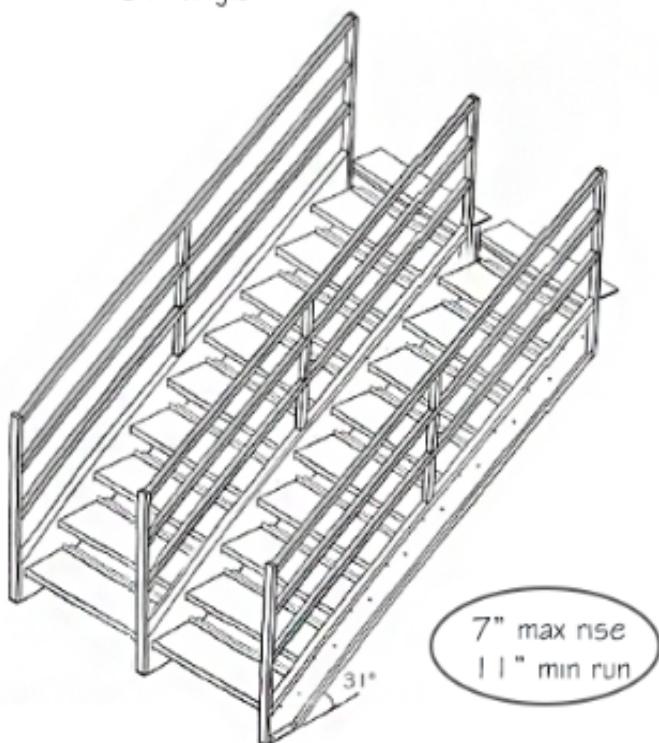
$\varnothing 1/4'' \times 1''$ HEX
HEAD TEK SCREW

3 MODELS ARE AVAILABLE

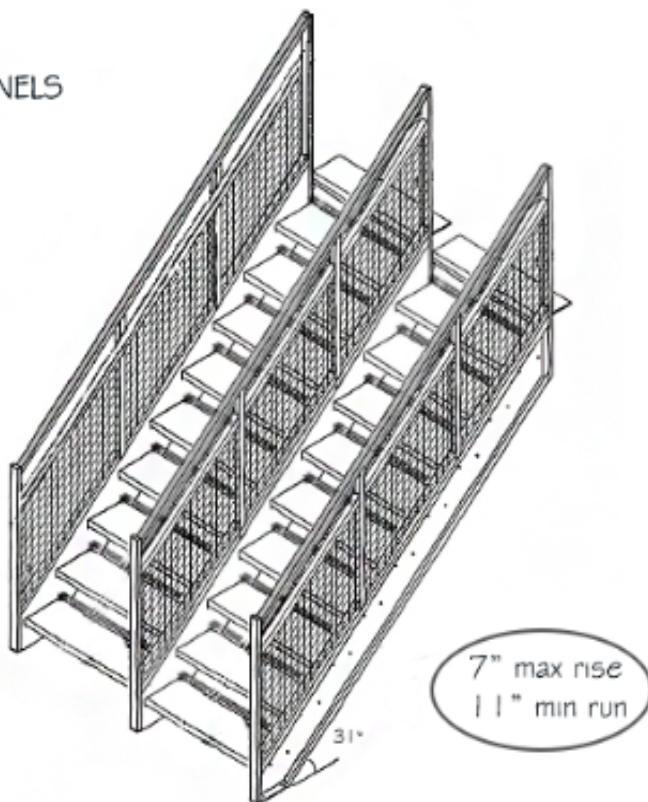
2 RAILS
38° angle



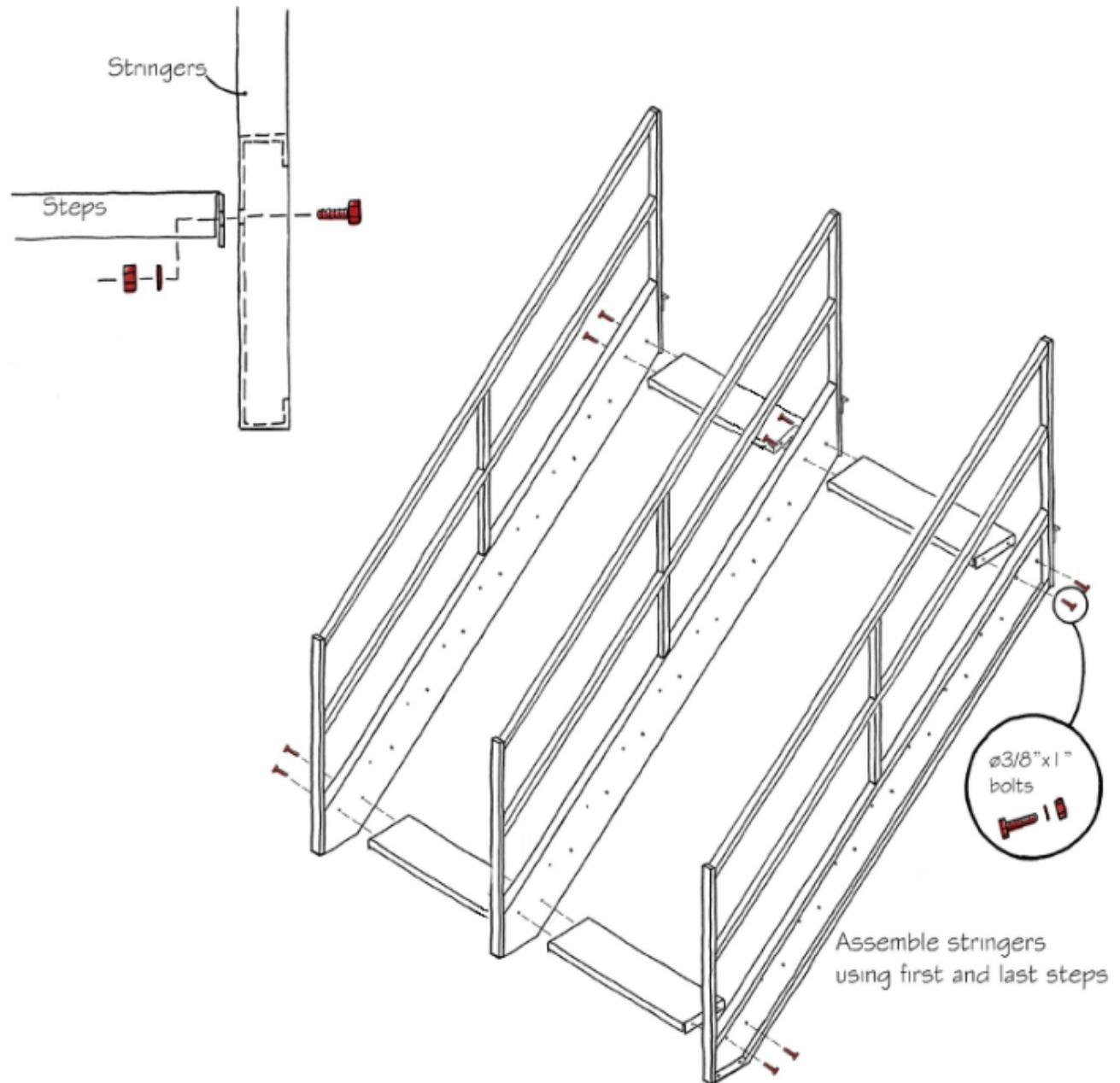
3 RAILS
31° angle



2 RAILS
WIRE MESH PANELS
31° angle



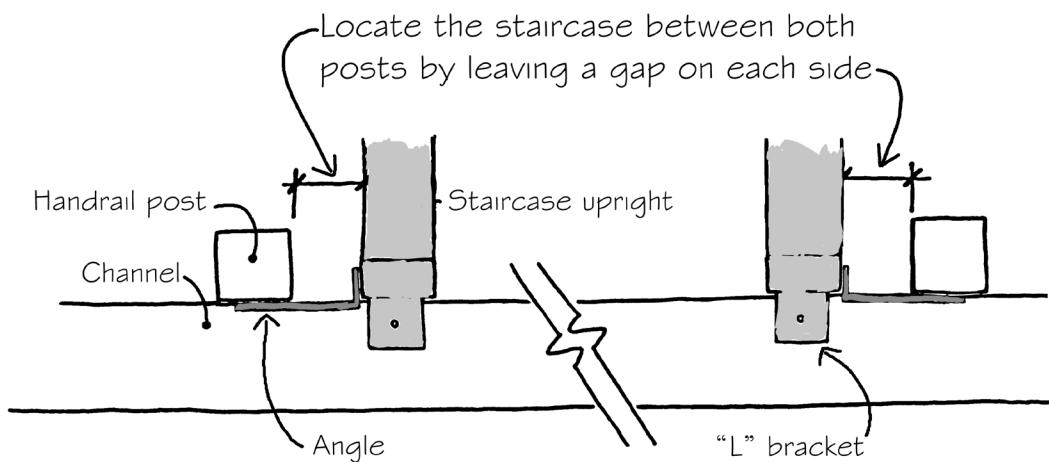
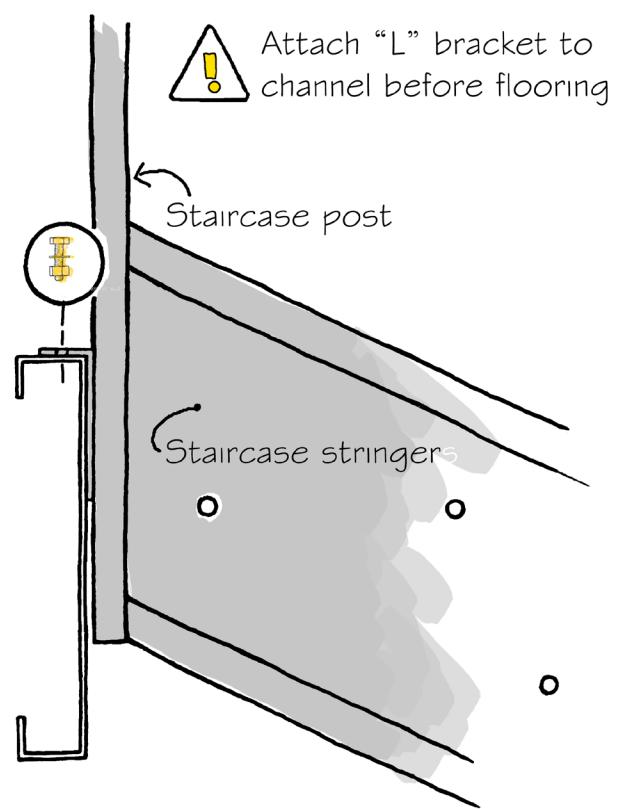
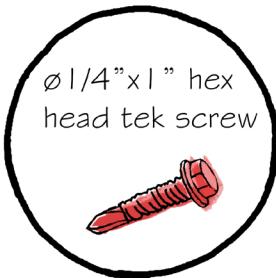
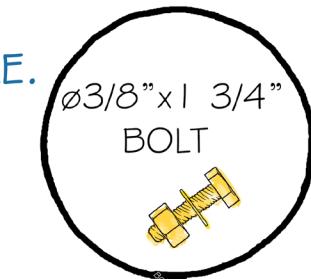
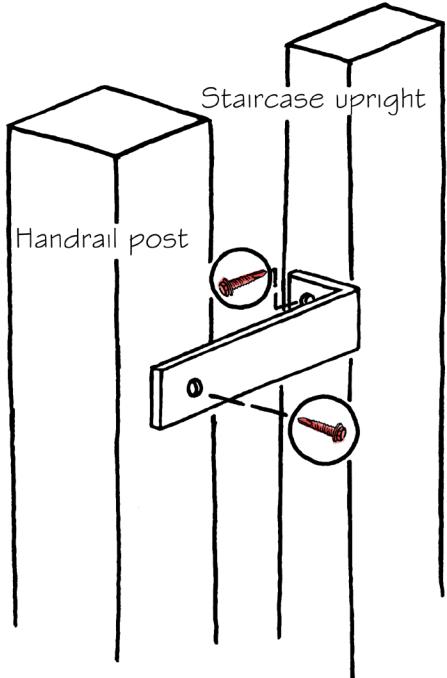
STEP 1 ASSEMBLING STEPS WITH STRINGERS



STEP 2

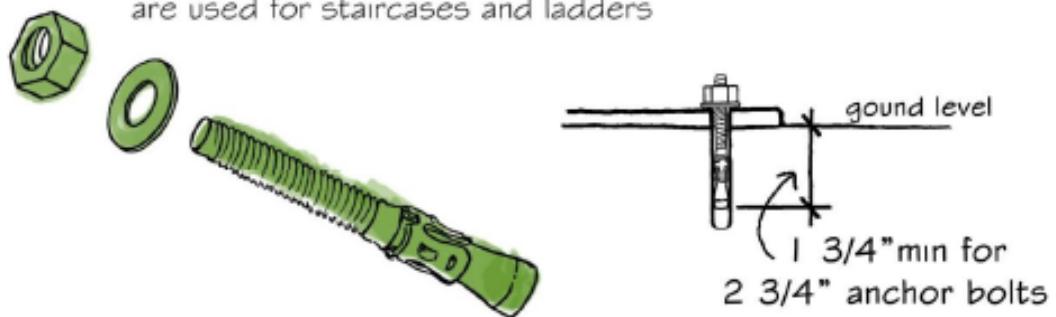
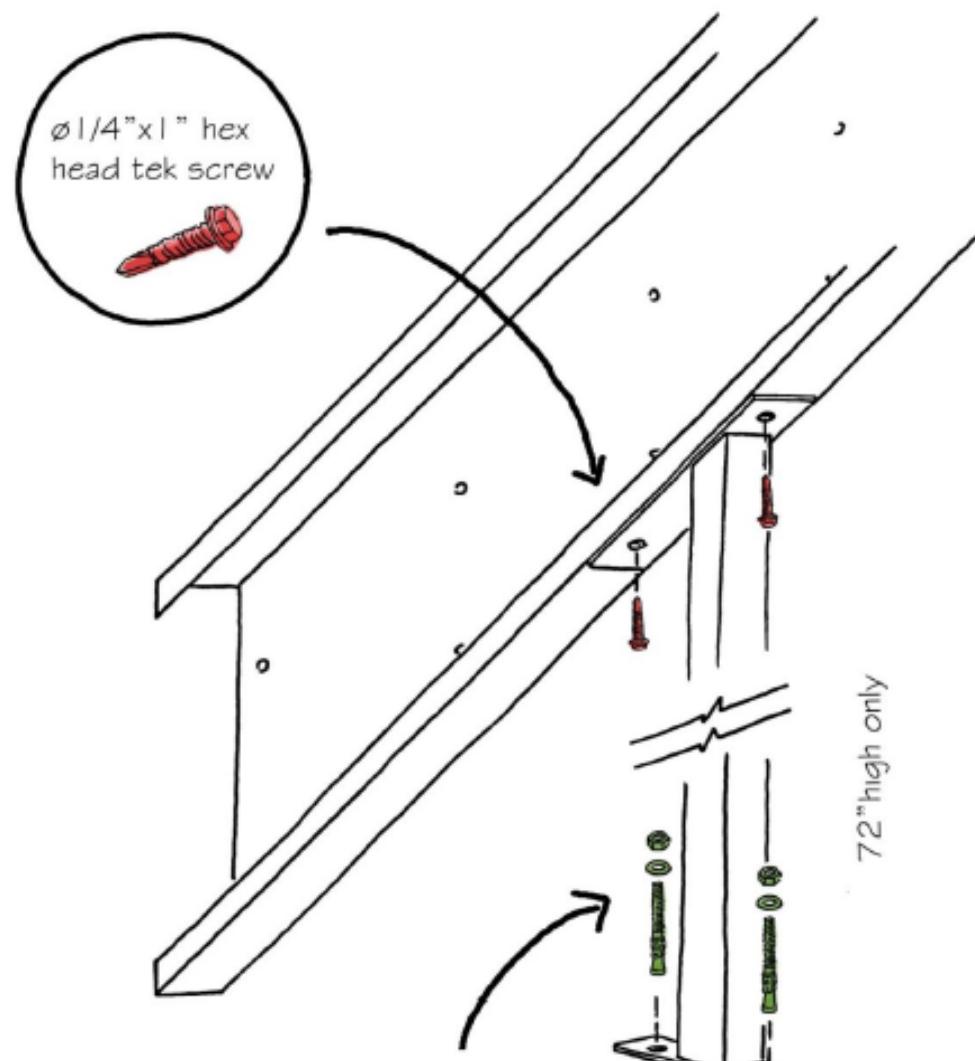
ATTACH STAIRCASE TO PRE-ENGINEERED FLOOR DECKING SYSTEM USING

“L” BRACKET AND ANGLE.



STEP 3

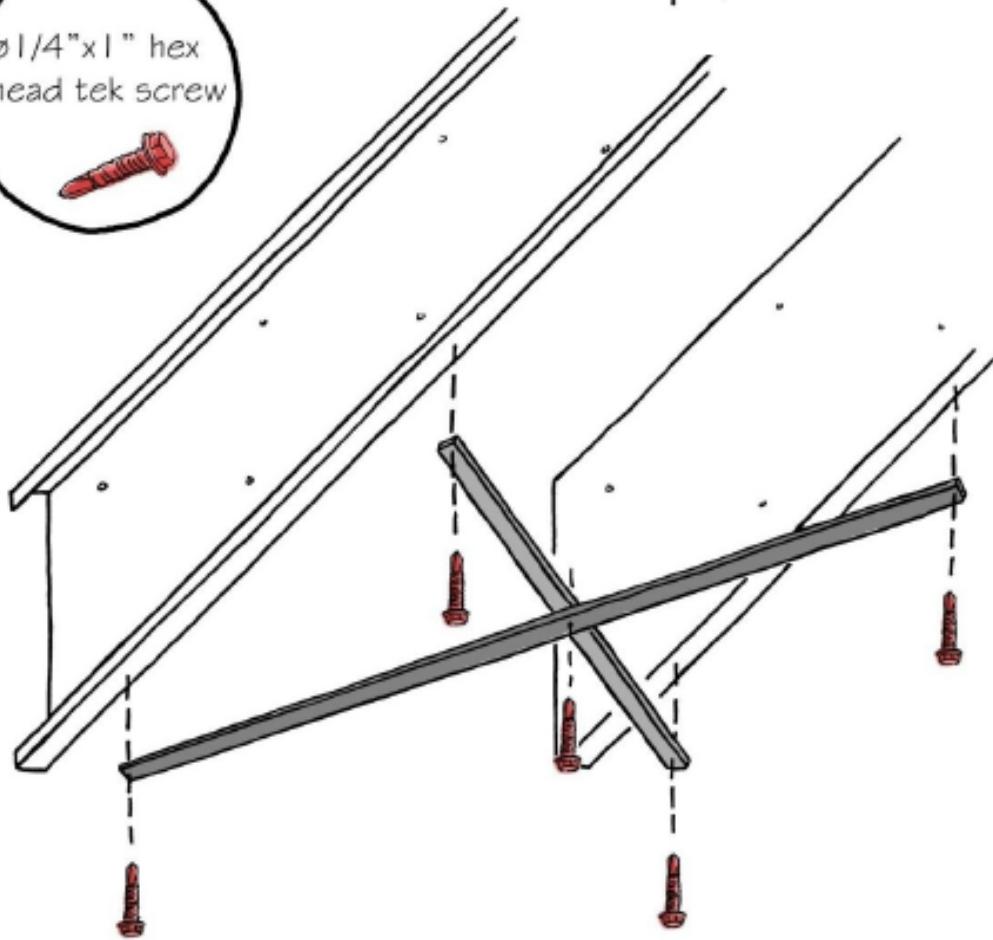
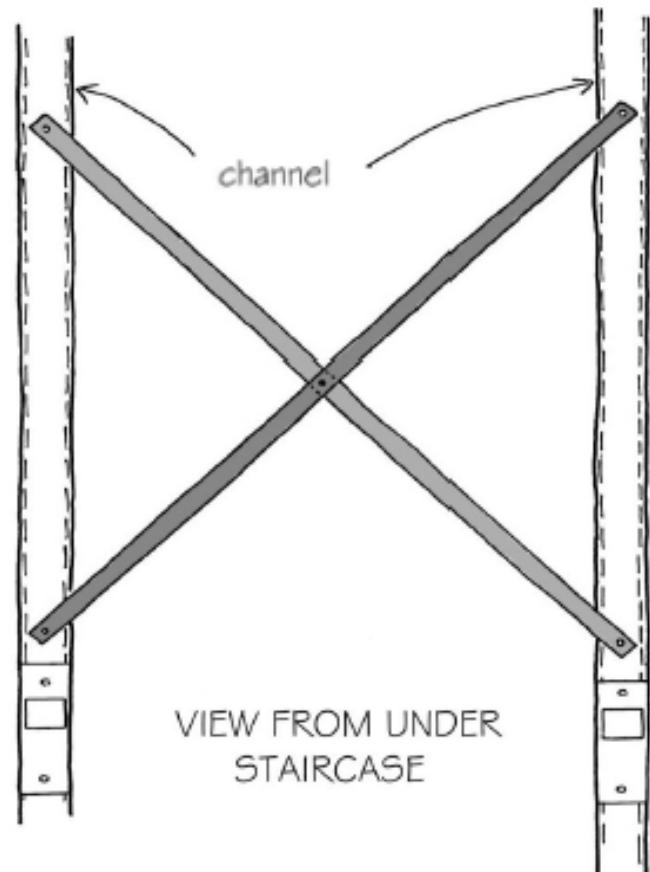
MID-SUPPORTS



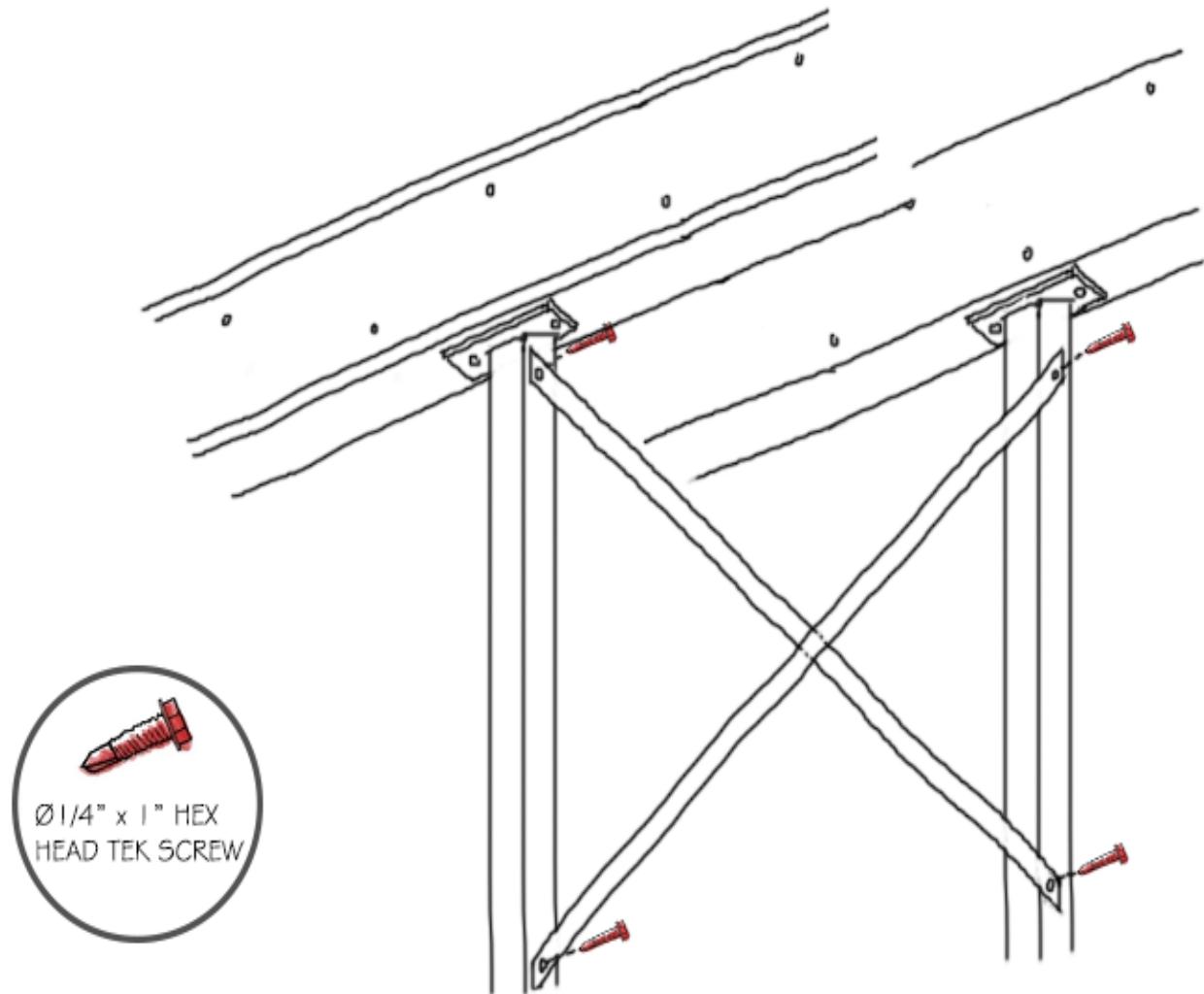
MID-SUPPORTS ARE USED ON STAIRCASES 8' HIGH OR GREATER

SEE STEP 6 FOR COMPLETE DETAILS ON ANCHORING

STAIRCASE BRACES



MID-SUPPORT BRACES

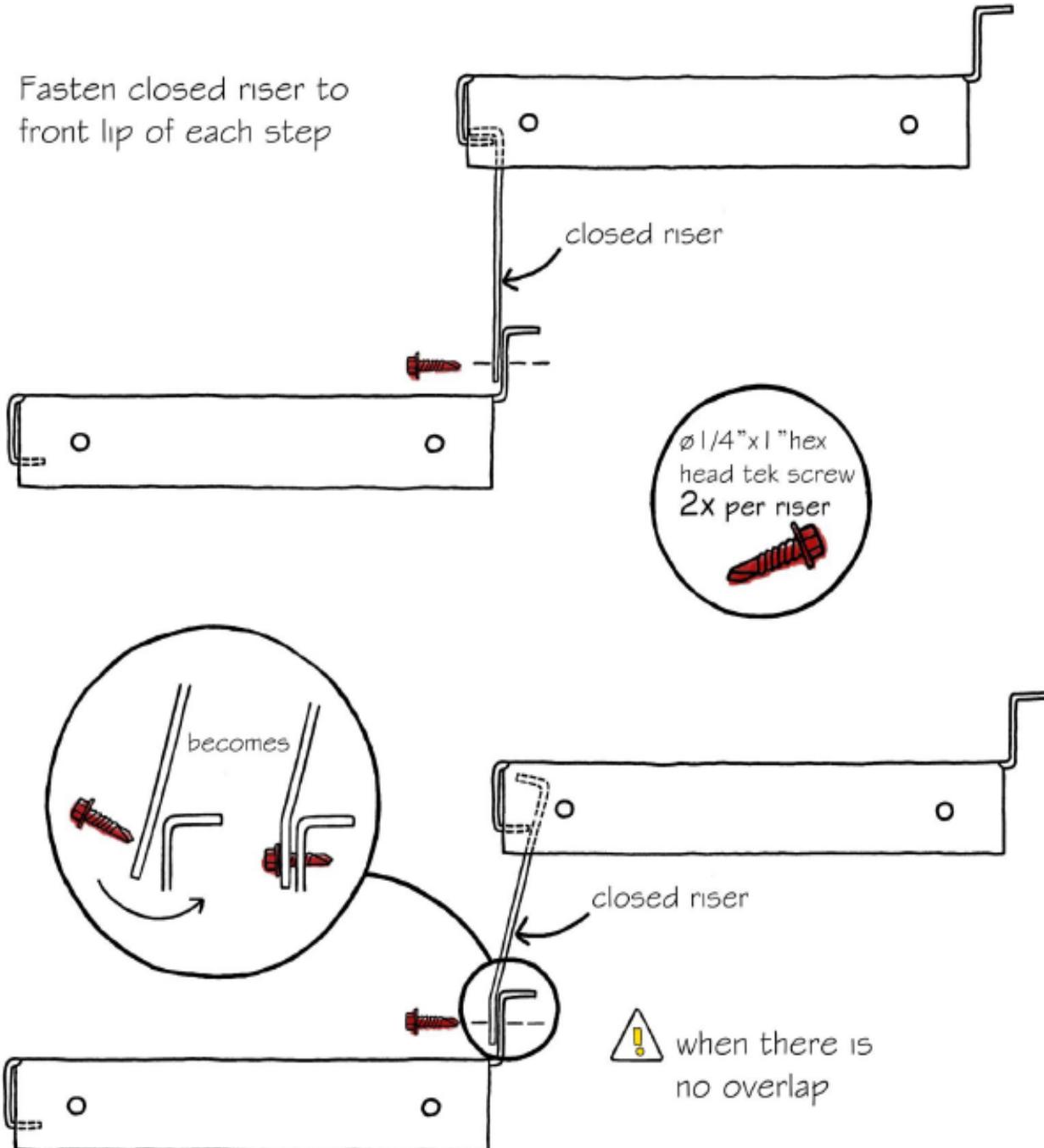


BRACES ARE INSTALLED BETWEEN MID-SUPPORT

STEP 4

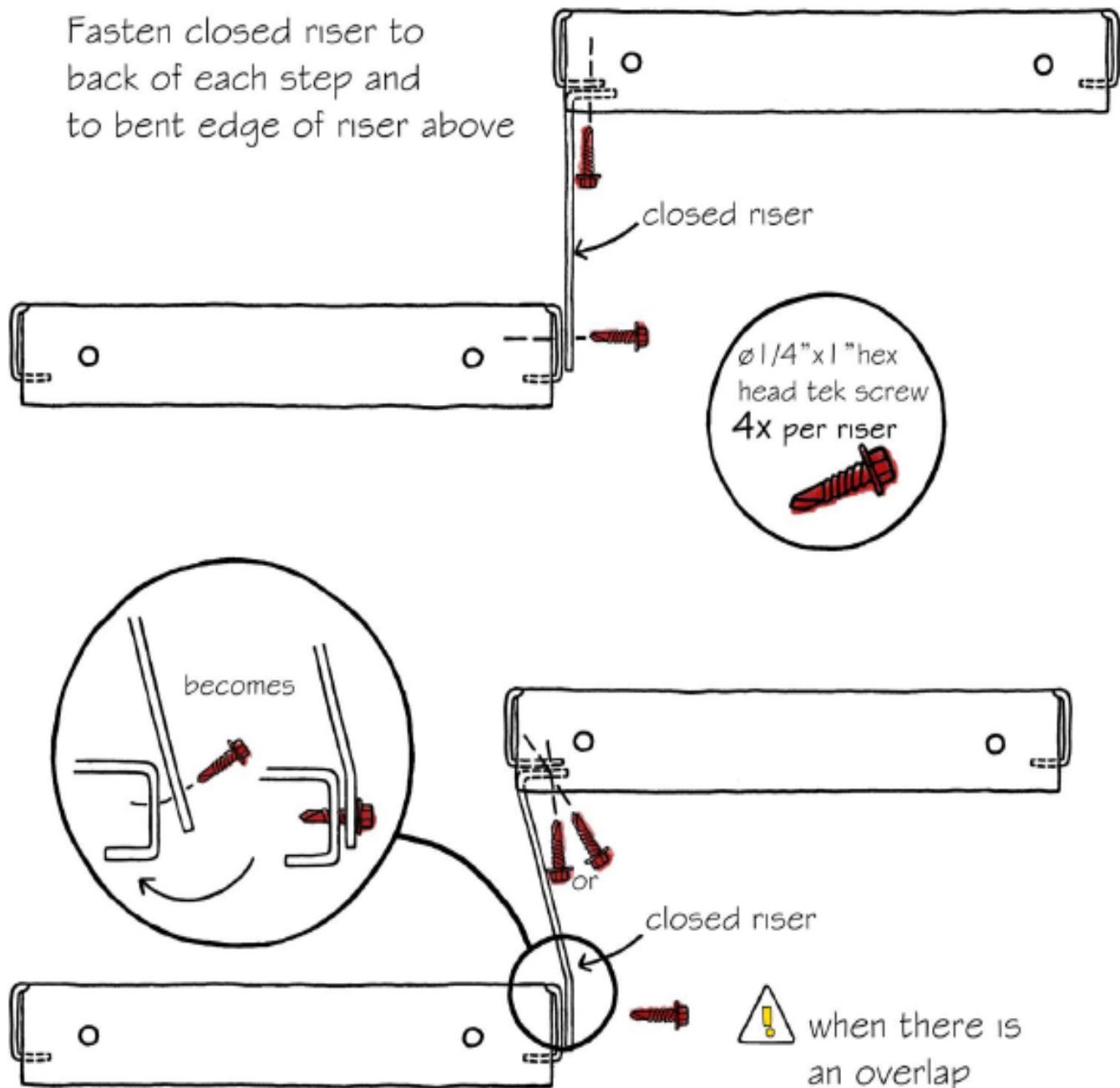
OPTIONAL PARTS AND ACCESSORIES (CLOSED RISER FOR 31° STAIRCASES)

Fasten closed riser to front lip of each step



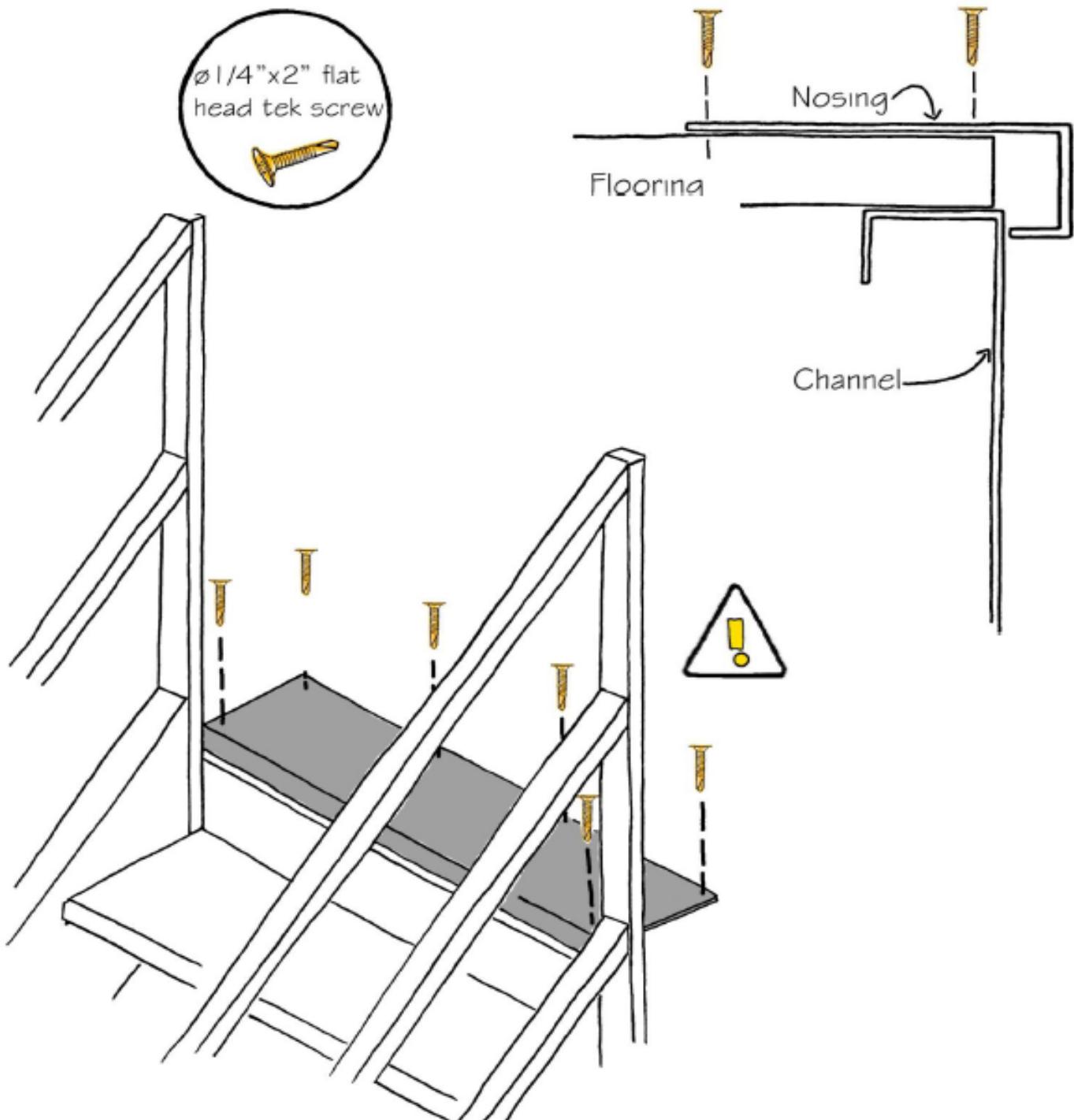
OPTIONAL PARTS AND ACCESSORIES (CLOSED RISER FOR 38° STAIRCASES)

Fasten closed riser to back of each step and to bent edge of riser above



OPTIONAL PARTS AND ACCESSORIES (NOSING)

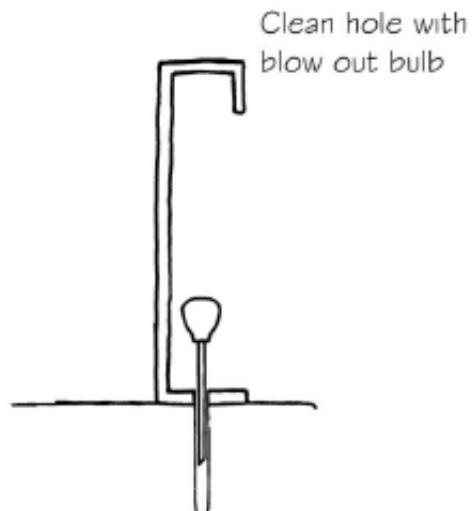
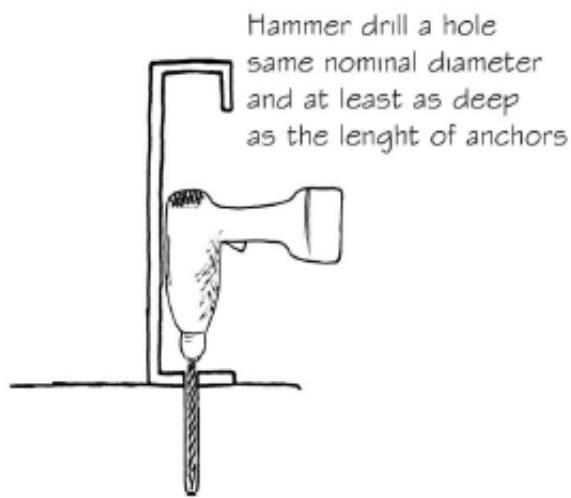
After flooring is in place, install nosing



STEP 5 (A)

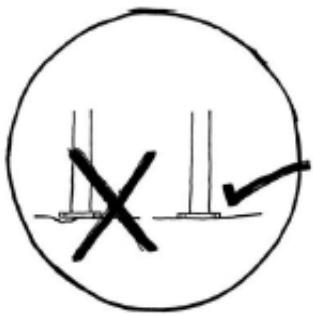
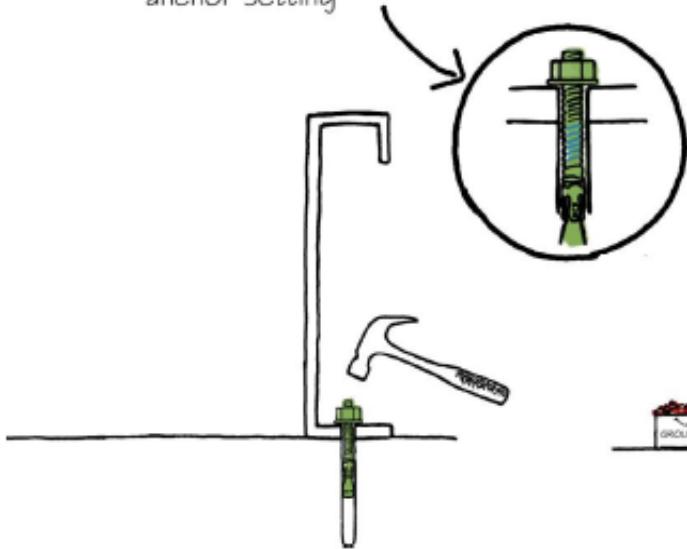
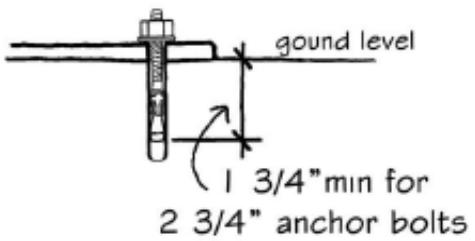
ANCHORING STAIRCASE

(If staircase sits on a concrete surface, follow these instructions)



Drive the Hilti bolt so that at least **6 threads** are below top surface of fixture.

Tighten to recommended torque value to achieve proper anchor setting



STEP 5 (B)

ANCHORING STAIRCASE

(If staircase sits on the Pre-Engineered Floor Decking System, follow these instructions)

