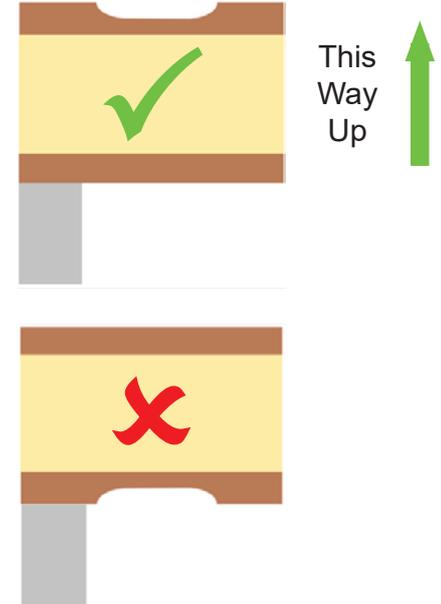


A Quicker, Safer i-Joist Installation

A typical floor installation where i-Joists have been supplied with **Staircraft's unique 'Perimeter Notch'** is illustrated below. This factory supplied detail is fully approved by the NHBC.

This allows lengths of bracing to be laid inside the notch (flush with the top of the i-Joists) to assist in setting out the i-Joists, and to act as permanent support for the floor decking at the perimeter - avoiding the need to cut and fit individual perimeter noggings. **Giving you a quicker, safer i-Joist installation.**



The Installation Process is simple :-

1. i-Joist packs will arrive on site with pre-cut notches on the ends of i-Joists where needed
2. Ensure the i-Joists are fitted with the **notches facing up - DO NOT install with the notch facing down**
3. Set the i-Joists out at their required positions using **22x75mm safety bracing (supplied) laid in the notch**
4. **Fix the bracing with a single nail or screw** to each i-Joist it passes over. Lengths of bracing can be butt-jointed over the middle of an i-Joist, and fixed with a single nail or screw on each side
5. **Leave the bracing in position** to act as perimeter support for the floor decking, there is no need to cut and fit traditional perimeter noggings with z-clips

IMPORTANT:

The notch is precision routed in Staircraft's factory and is the subject of independent strength testing and accreditation.

Under no circumstance should the notch be altered or extended on site, or any attempt be made to replicate the notch on site.



For any further information on this or other i-Joist details which are unique to Staircraft **DOWNLOAD OUR INSTALL APP** using these QR codes.

Or visit the Resource Centre on www.staircraftgroup.com to find contact details of your regional Customer Service Team.