

British Woodworking Federation

Timber Stairs Installation Guide Toolbox Talk 4

- Straight flights: Assembly and Installation
- Notching, Trimming and Fixing the String



Assembly and Installation

Straight Flight

Notching and Trimming the Inner and Outer String

TOP of String:

- ✓ Cut underside of string so the top face of the nosing is FLUSH with the floor surface.
 - ✓ The back of the top riser should sit against the trimmer
- NOTE: MAXIMUM 5 mm clearance is acceptable.**
- ✓ Upper side of string should align with skirting board height.

BOTTOM of String:

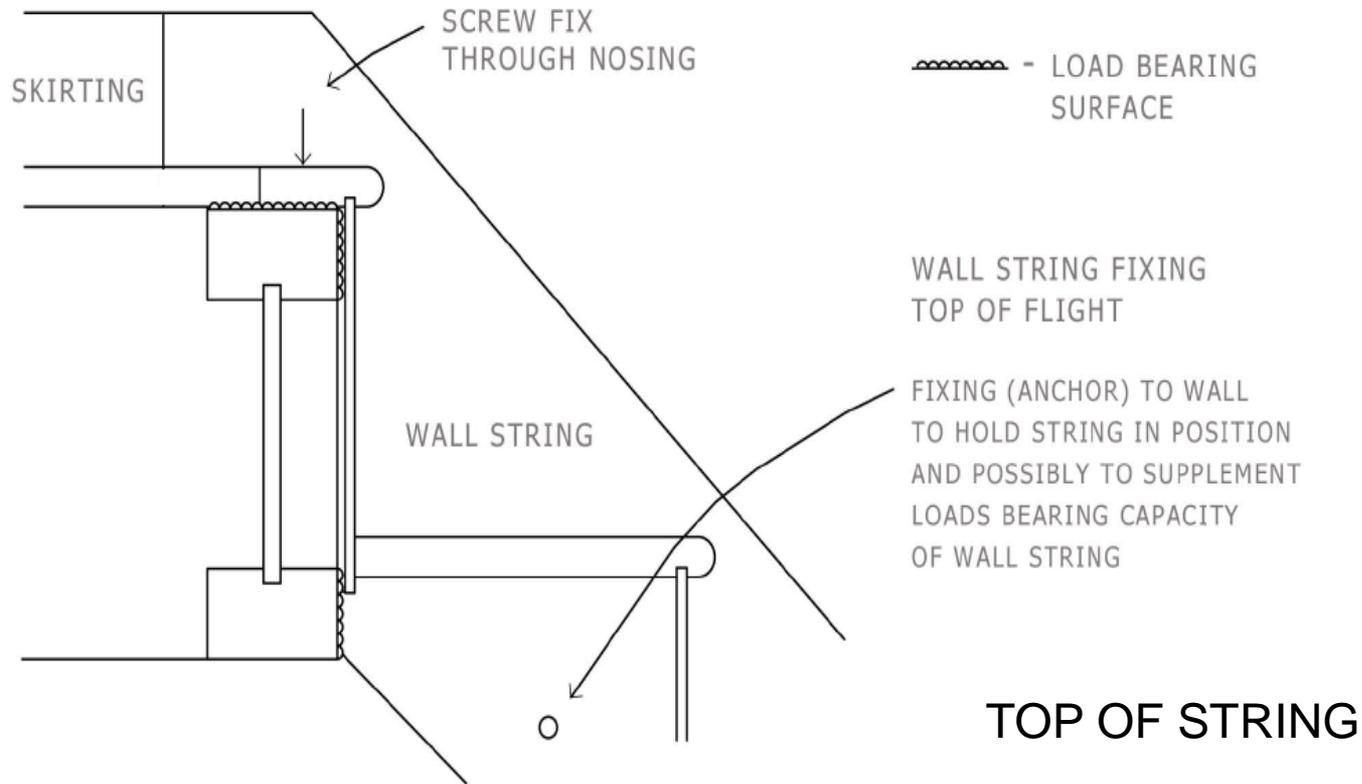
- ✓ Sometimes strings and newels are left intentionally long to allow for exact fitting on site;
- ✓ Trim underside of string to ensure that the stair fits the total rise (floor to floor) height measurement.

NOTE: Maximum deviation + / - 5 mm deviation in height.

Assembly and Installation

Straight Flight

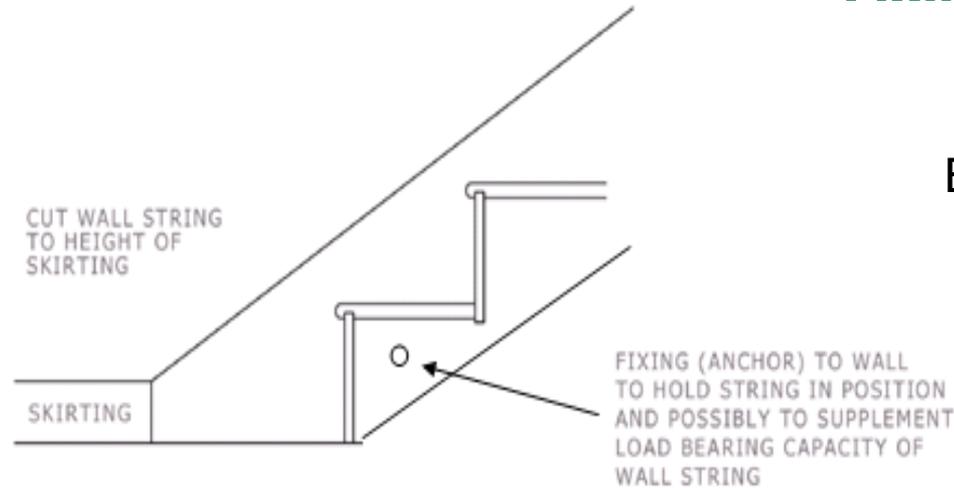
Fixing the Inner and Outer String



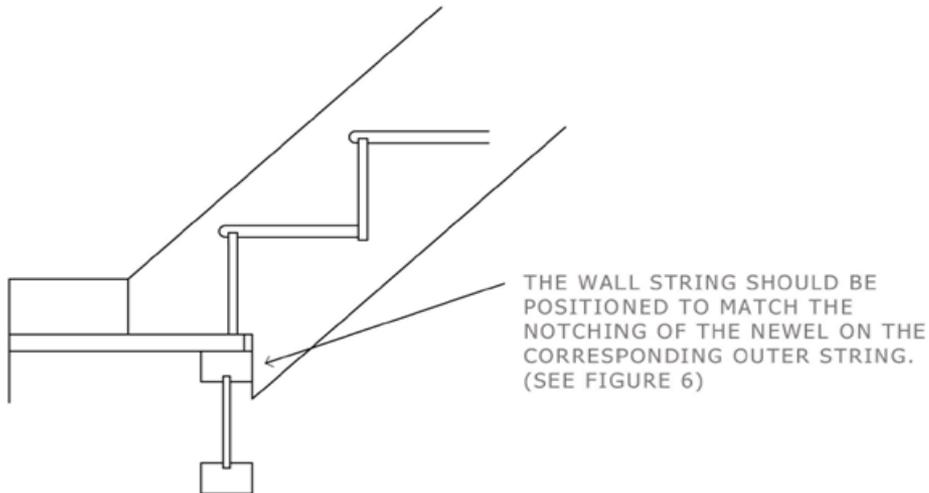
Assembly and Installation

Straight Flight

Fixing the Inner and Outer String



BOTTOM OF STRING TO FLOOR



BOTTOM OF STRING TO TRIMMER

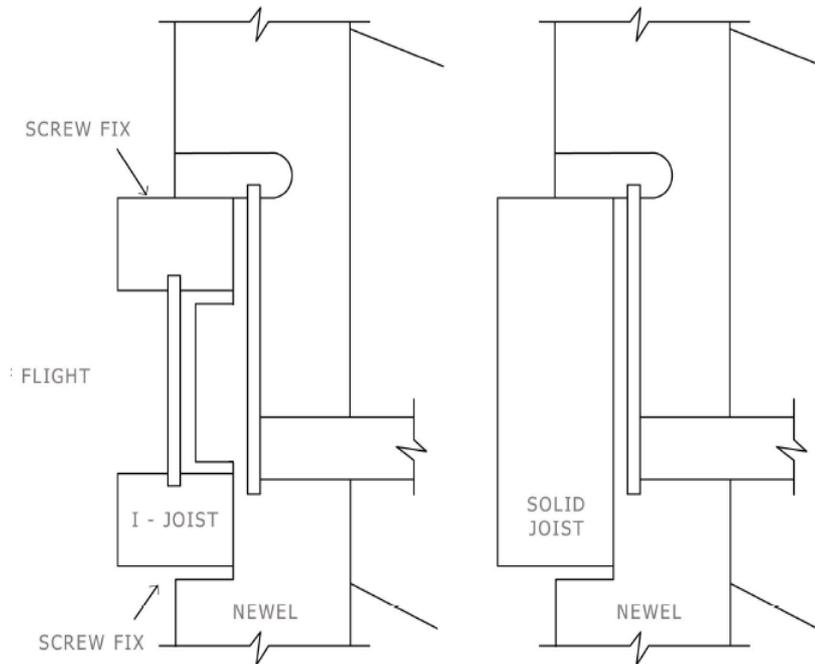
Assembly and Installation

Straight Flight

Notching and Fixing the Outer String to the Newel posts.

The newel may require notching to receive the trimmer;

- Top of top nosing to be FLUSH with floor surface.
- Back face of top riser – ensure same clearance as created by trimming the wall string.



NOTE: The newel MUST NOT be fitted over flooring!

(The flooring must be removed to accommodate string, newel and top nosing.)

Ensure that the correct instructions are followed from the manufacturer to fit the string to newel joint. (Methods can vary from between manufacturers.)