

GATOR JOIST

STRONG BACK INSTALLATION GUIDE

- Failure to follow good installation procedures could result in unsatisfactory performance of **Gator Joist**.
- 2"x6" strong backs are required to be installed for every 10' of span of **Gator Joist**.
- Strong backs should be installed using the following method:
- Attach 2"x6" into marked strong back locations which are tagged on **Gator Joist** where required, using 3 each 16d nails.
- **Gator Joist**, being an open web product, has a strong back bracing tag which is plated to the joist where strong backs are required. The installation of continuous strong backs into a **Gator Joist** engineered floor system is an easy and cost effective way to enable a superior floor system, minimizing annoying vibrations.

GENERAL NOTES

- 1.ALWAYS READ PRODUCT BROCHURE BEFORE INSTALLATION OF GATOR JOIST PRODUCTS.
- 2.THIS DOCUMENT IS INTENDED SOLELY AS AN INSTALLATION GUIDE. IT IS TO BE REVIEWED BY THE ENGINEER OF RECORD AND MUST MEET HIS/HER APPROVAL PRIOR TO INSTALLATION OF GATOR JOIST PRODUCTS.
- 3.LAYOUT, QUANTITY, AND LENGTH TO BE VERIFIED BY CONTRACTOR.
- 4.SUPERINTENDANT IS RESPONSIBLE TO SEE THAT JOIST & LVL LOCATIONS DO NOT INTERFERE WITH PLUMBING OR MECHANICAL EQUIPMENT.
- 5.JOISTS ARE DESIGNED FOR FLOOR LOAD ONLY. ALL ROOF & CEILING LOADS ARE TO BEAR DIRECTLY ON LOAD BEARING WALLS.



TRIMMABLE OPEN WEB FLOOR JOIST

