

# GATOR JOIST

## CONSTRUCTION DO'S AND DO NOT'S!!

### DO,

- Install **Gator Joist** right side up. Each **Gator Joist** is tagged showing "TOP".
- Use 2" x 6" strong back stiffeners as marked on each **Gator Joist**. Proper use of strong backs add additional resistance for impact loading of the floor system.
- Provide appropriate bearing width (minimum 1 1/2") at each end of the **Gator Joist** bottom flange.
- Use A.P.A. appropriately rated plywood subfloor material that has been both glued and screwed to the top flange of the **Gator Joist**.
- Contact distributor about special loadings, bearing conditions or construction details not covered in the **Gator Joist** Installation Guide.

### DO NOT!

- Install **Gator Joist** upside down.
- Cut any part of the **Gator Joist** except for the trimmable section, which is designed to be field trimmed to length (12" maximum of each end). Joist trims do not have to be symmetrical.
- Remove, cut, or loosen any metal connector plate on the **Gator Joist**.
- Use a **Gator Joist** as a header or beam.
- Allow a **Gator Joist** to be supported by the top flange
- Rafter cut or bevel cut the trimmable section without first consulting your local supplier or distributor, if it is other than Detail "RC".