

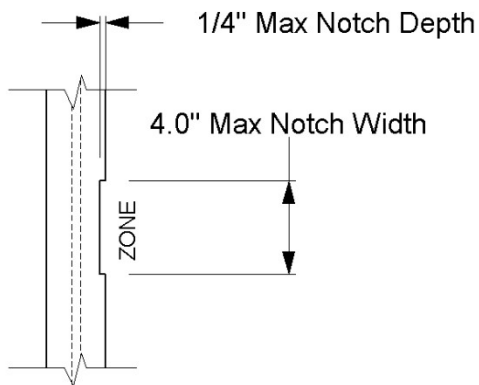


## Pinkwood PKjoists® Standard Top Flange Notch Repair

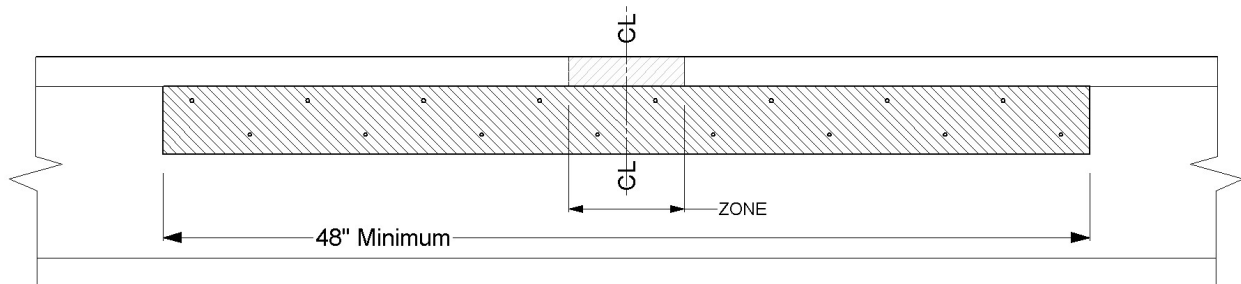
### Flange notch repair

While it is common for subfloor penetrations to occur close to joist locations, it is recommended, when possible, to shift the joist away from such penetration to avoid inadvertently cutting the joist top flange. (**see TB02 On-Center shift allowance for plumbing**) When this is not possible, or when the joist shift was missed during construction, minor top flange notches on uniformly loaded joists can be repaired in a standardized method provided the location, size and length of these notches are as indicted below.

#### Notch Dimensions



#### Repair Location



OPPOSITE SIDE OF NOTCH

#### Installation Notes

1. Use minimum 2x4 #2 Grade or better.
2. Apply construction adhesive to entire contact surface of reinforcement.
3. Install reinforcement tight to the underside of the top flange opposite the side of the notch.
4. Attach with min 10d common, 2 rows, staggered and clinched @ 6" o.c. or #8 wood screws.

If you have any questions, please contact XP-EWP for details.

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XP-EWP  
14523 S. Palo Alto Drive,  
Herriman UT 84096  
Contact [johnd@xp-ewp](mailto:johnd@xp-ewp) for more details

## TECHNICAL BULLETIN

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