

JOIST REPAIR KIT

Restores full strength to notched joists*

0 0 0 0 0 0 0 0

Kit includes: • Repair Strap

• 32 fasteners

· Pilot drill bit

· Nut socket driver

• Instructions

www.joistrepairkit.com

518-280-3190

www.nolanstructuralproducts.com

* NOTES

The joist strap, when installed correctly, is designed to restore the full strength of any sized dimensional lumber joist assuming the following:

- Maximum floor dead is load 12 PSF and maximum floor live load is 40 PSF (PSF = Pounds per Square Foot)
- At least 2 inches of solid material remains over the notch
- The notch width is less than 6"
- The joist spacing is 16 inches on center or less (if greater than 16" o.c. the joist strap is still beneficial and may restore full strength depending on the length of the joist span. Please contact us for more information)
- The joist span is in accordance with the good engineering practices and/or tables provided in the building code.

INSTRUCTIONS

- 1. Center strap over notch and secure temporarily with tape or other method.
- 2. Drill 3/16" pilot holes and install screws at each end to secure. Drill additional pilot holes and install remainder of screws.



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