

F12 FLOOR OPENING, TOP MOUNT HANGERS

Header can be single or double BLI joist. Verify capacity to support concentrated load. Assemble double joist per detail F11 (regular filler).

Backer Block (use if hanger load exceeds 250 lbs.)

Before installing backer to double joist, drive an additional 4-10d common nails through web into filler where backer will fit. Repeat on back side of double joist. Install backer tight to top flange. Use 8-10d common nails (15-10d common nails for BLI 80, 90, 700 and 900 series joists). Stagger nails to avoid splitting. Clinch nails when possible.

Backer Blocks*

Joist Series	Material
BLI 700	7/8"
BLI 40, 60	1/2" + 1/2"
BLI 80, 90, 900	1 1/2" net

Joist Depth	Block Depth
9 1/2", 11 7/8"	5 1/2"
14" - 18"	7 1/4"

*Block centered on hanger location.
Minimum length 24".

