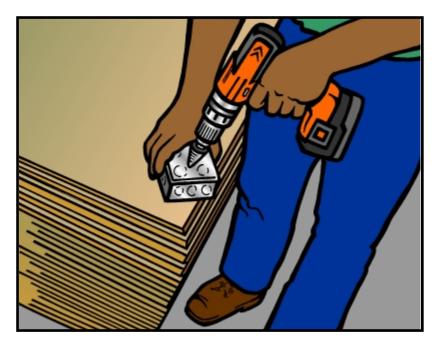
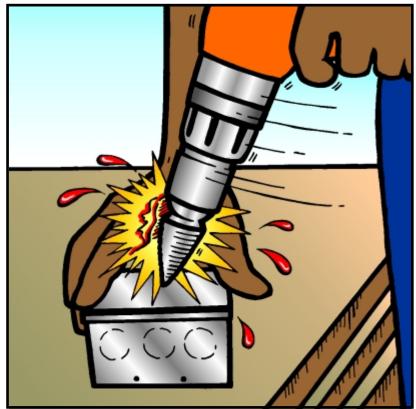


Vol 17 - No 4 ELECTRIC DRILL ACCIDENT





## **ACCIDENT DESCRIPTION:**

A journeyman electrician was drilling a hole in a J-Box with a hand drill equipped with a wide bit. Holding the J-Box with his right hand, he was halfway through the J-Box when the bit got caught and jerked to the right, ripping into the his hand between his thumb and index finger. The cut required five stitches and limited use of his hand for a week. The journeyman could not do any grasping motions that required his thumb.

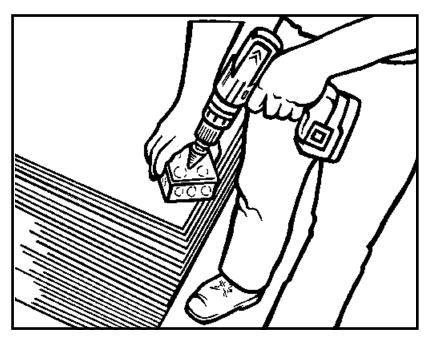
## SAFETY RECOMMENDATIONS:

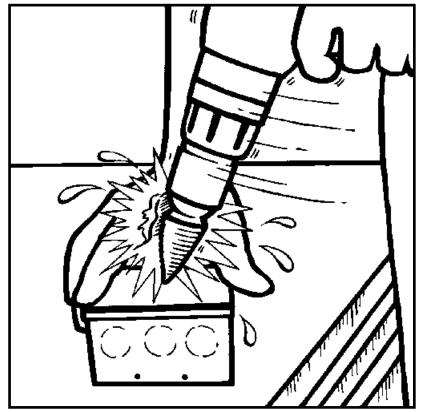
This accident was due to carelessness and a rush to complete the job. A vise should have been used if there was one available. If there were no vises available, leather gloves should have been worn and a second electrical worker should have been holding the J-Box at the extreme ends (as opposed to the journeyman holding it himself and therefore bringing his hand closer to the drill bit).

Lastly, the operator should not force the tool, he should allow the bit to do the work using even pressure, a little slower perhaps but saving the pain, paperwork, and time lost by rushing the job.

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Vol 17 - No 4 ELECTRIC DRILL ACCIDENT





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