OHBA Safety Pages: Hammer Safety

Introduction: Hammers and other striking tools are widely used and often abused. Hammers are made for specific purposes in various types and sizes, and with striking surfaces of varying hardness. For example, hammers are used for general carpentry, framing, nail pulling, cabinet making, assembling furniture, upholstering, finishing, riveting, bending or shaping metal, striking masonry drill and steel chisels, and so on. Hammers are designed according to the intended purpose.

Main Message:

➢ Discard any hammer with mushroomed or chipped face or with cracks in the claw or eye sections. Wear safety glasses or goggles, or a face shield (with safety glasses or goggles).
➢ Make sure to select the proper hammer for the job – one that is too light is just as unsafe and ineffective as one that is too heavy. When driving a nail, hold the hammer close to the end of the handle. Use a light blow at first and increase the power of the blows once the nail is set.
➢ Select a hammer that is comfortable for you and that is the proper size and weight for the job. Misuse can cause the striking face to chip, possibly causing a serious injury.
➢ Choose a hammer with a striking face diameter approximately 0.5 inches larger than the face of the tool being struck (e.g., chisels, punches, wedges, etc.).
➢ Choose a hammer with a cushioned handle to protect you from vibration, impact, and squeezing pressure.
➢ Use hammers with electrically insulated handles for work on or around exposed energized parts.
➢ Ensure that the head of the hammer is firmly attached to the handle.
➢ Replace loose, cracked or splintered handles.
➢ Keep the work area clear of debris.
➢ Discard any hammer with mushroomed or chipped face or with cracks in the claw or eye sections.
➢ Wear safety glasses or goggles, or a face shield (with safety glasses or goggles).
➢ Strike a hammer blow squarely with the striking face parallel to the surface being struck. Always avoid glancing blows and over and under strikes. (Hammers with beveled faces are less likely to chip or spall.)
➢ Look behind and above you before swinging the hammer. Keep enough clearance from fellow workers.
➢ Maintain a secure footing and keep good balance while using a hammer.

The information we provide is not intended to include all possible safety measures and controls. In addition, the safety information we provide does not relieve the Members of its own duties and obligations with regard to safety concerns, nor does Oregon Home Builders Association guarantee to the Members or others that the Member's property, job sites and/or operations are safe, healthful, or in compliance with applicable laws, regulations or standards. The Members remain responsible for their own operations, safety practices and procedures and should consult with legal counsel as they deem appropriate.
SAFETY PAGE MEETING GUIDE

Topic: Hammer Safety

Employer: ________________________________ Project: ________________________________

Date: ____________________ Time: ____________________ Shift: _______________________

Number in crew: ________________________ Number attending: _______________________

Safety or Health issues discussed. Include recent accident investigations and hazards involving tools, equipment, the work environment, work practices and any Safety or Health recommendations:

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Follow up on recommendations from last safety meeting:

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Record of those attending:

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Supervisor’s remarks: _______________________________________________________________

Supervisor: ____________________________________________ (Print) _______________ (Signature)