

HULTS  BRUK



MADE IN SWEDEN SINCE 1697



## Taking Care of Your Axe

The axe is a robust hand tool that can withstand hard use. But the owner must be prepared to invest in some care to keep it in optimal condition. After using your axe, you should always remove dirt and moisture before putting on the sheath.

### SHARPEN THE EDGE



FOR TRIMMING  
FELLING AND  
SPLITTING.



KNIFE SHARPENED  
EDGE FOR CARVING.



WRONGLY SHARPENED  
EDGES, THE EDGE IS  
SHARPENED TOO  
THINLY.



A BEVELED EDGE  
CAN SLIP AND  
HURT THE USER.

*Different axes have different uses. It is important to keep the original shape of the edge when sharpening the axe.*

If you intend to store the axe for a longer period, you should put some oil or grease on the axe head to avoid rust. The edge is the part of the axe that will bear the most wear during use. To maintain optimum performance from your axe you should sharpen the edge on a regular basis. For best results use a wet sandstone.

To ensure that your axe maintains its original functionality, it is important to keep the original shape of the edge by sharpening the whole length of the edge on both sides. To remove the rough edge and burrs after sharpening, the edge might need to be honed.

Put the hone in water or oil and move the hone over the edge with a rotating movement. To prevent loose steel pieces from destroying your edge, the hone needs to be cleaned occasionally. The edge will be extra strong if you use a leather belt to strop the edge afterwards.

Axes from Hults Bruk embody genuine craftsmanship and when used correctly, they can last a lifetime. Each axe is checked carefully before delivery but if a production fault should occur, we will be happy to honor the warranty.

## Re-handle of Your Axe

Re-handle. If an axe breaks, it is almost always the shaft/handle that is the culprit. A damaged shaft can be a safety risk. However, if the head is still in good condition, you can re-use your tool by fitting a new shaft. When fitting a new shaft to your tool, it is important to ensure that the shaft is dry. If it is not and dries after the head has been fitted, there is a danger that the head may come loose. This also applies to the wedge if you fit a new shaft using a wooden wedge.



## To fit a new shaft, do the following:

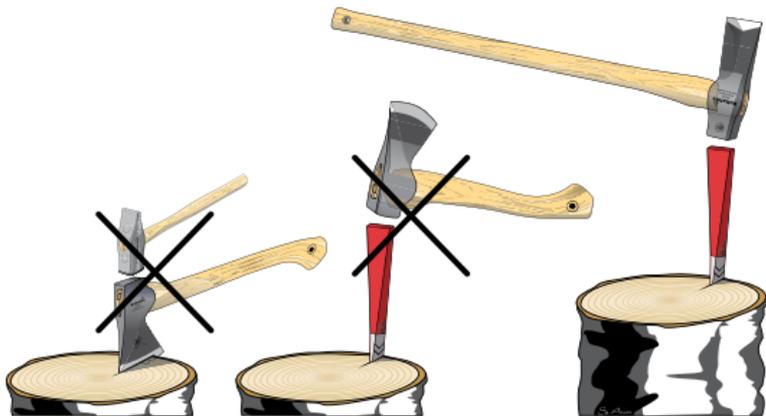
1. Cut off the existing shaft just below the head.
2. Drill a number of holes in the eye.
3. Tap out what is left and clean the eye.
4. Press and tap the head onto the new shaft, firmly but carefully. Cut off the protruding part of the shaft.
5. Fit the steel wedge so that the end of the shaft fills the eye.  
If the steel wedge is not sufficient, you should fit a wooden wedge before the steel wedge. You can make this by cutting a wedge from a dry piece of hard timber. Then split the end of the shaft using a chisel. Apply some wood glue, tap in the wooden wedge and then cut off the excess.
6. Tap the steel wedge out so that it locks the wooden wedge in position. Then apply oil to the end of the shaft to protect it against moisture.



## Storage and use

**Storage** Never store your axe in excessively dry places, e.g. in boiler rooms or leaning against a heater. You then risk the shaft drying out and the axe head coming loose during use.

**Use.** Never strike the neck of the axe with another tool. Never use the axe as a sledge. Only sledge axes can withstand being used as a sledge.



## Safety information

CAUTION For User and Bystanders. Use with approved eye protection to protect from debris. Flying debris can result in eye or other injury.

Use cutting edge for cutting wood only.

Contact with hard object can result in blade or head chipping. Do not use to strike with or against another tool, hardened nail, or other object. Do not use if blade is dull, chipped, or otherwise damaged or if handle is broken or loose. Blade is sharp. Handle with care.

Contact with blade can result in injury. When not in use, store in a safe place. Keep out of reach of children. Protect it against moisture.



[www.hultsbruk1697.se](http://www.hultsbruk1697.se)