

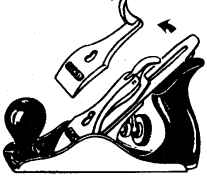
Cutter Maintenance

STANLEY

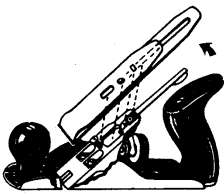
© Stanley Tools, Sheffield S3 9PD

Preparation:

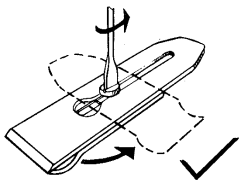
1 Lift and Remove Lever Cap



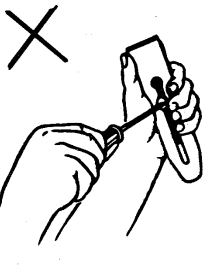
2 Remove Double Iron



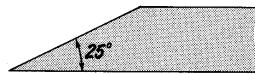
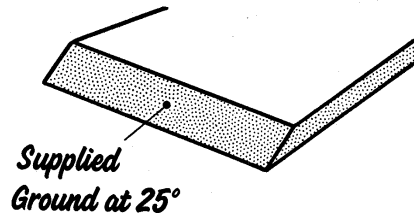
3 Remove Cap Iron



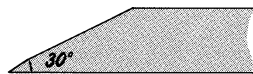
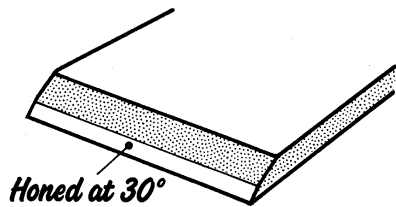
SAFETY:
Place Flat on Bench



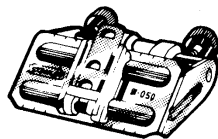
Blade Maintenance.



Before use the Cutter must be honed or sharpened

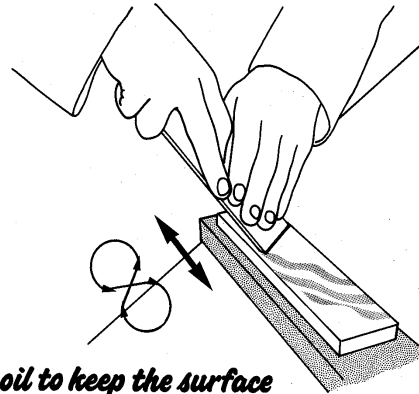


Hone on a good quality Flat Oil Stone
For assistance use: Honing Guide

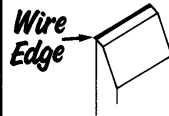


Accepts: Plane Irons, Spokeshaves and Chisels.

4 Hold Cutting Iron at 30°

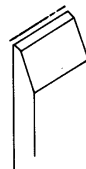
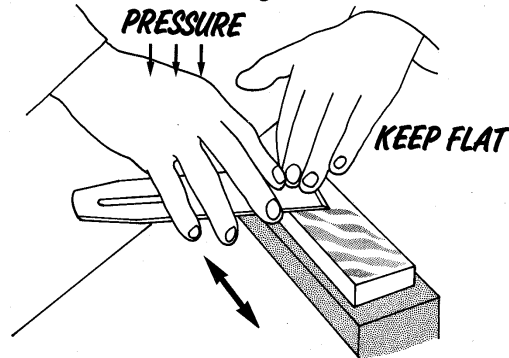


Use oil to keep the surface of the stone moist. Keep wrists rigid.

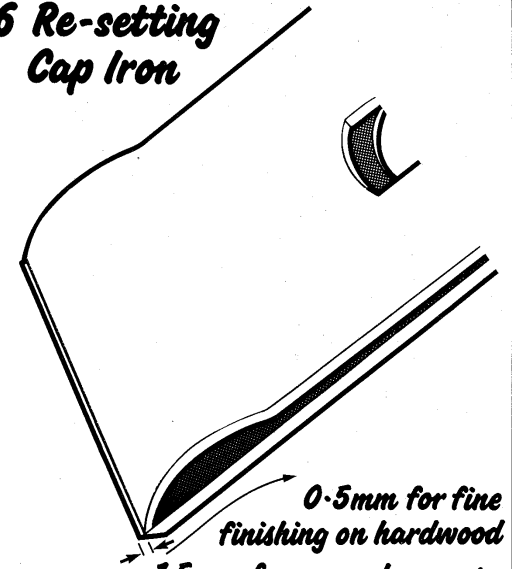


Then rub off the fine wire edge formed by sharpening as shown below

5 Remove Wire Edge



6 Re-setting Cap Iron



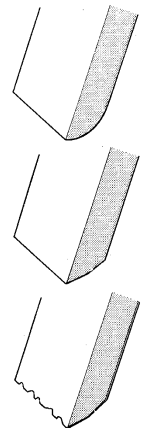
Re-assemble and Adjust for Use.

When to Grind a Cutting Iron

1 When the Bevel has been rounded by careless sharpening

2 When the Bevel has been worn down by much sharpening

3 When the Cutting Edge is nicked



What is the size of the Grinding Angle?