

## Repair To Multi-Tip Wheel. (Note:24/10/08)

After a while the multi-tip wheel develops wear in front of the two leading teeth. If this gets excessive it is possible that the wheel will lose the ability to hold the teeth in place. A simple solution for this is to weld in a wear plate. This can be done without removing the wheel from the machine.



1) Remove the tooth. Clean off the area that is worn, preparing a suitable surface to be welded. Then replace the tooth.

2) Prepare a strip of mild steel 40mm long, 20mm wide and 8-10mm thick. Grind a chamfer on one end so it fits neatly against the underside of the tooth. Then weld in place.



3) Remove the tooth in order to complete the weld.

4) Fill in holes with weld. Then grind back the weld to achieve a good, smooth finish.

5) Replace tooth and check the fit.

Both leaders must be done the same and at the same time.

