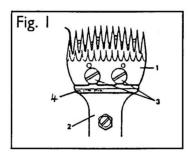
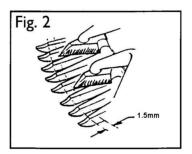


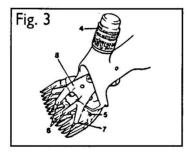
Instruction Manual

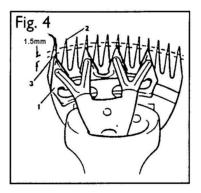
Setting up and maintaining your handpiece

HANDPIECE



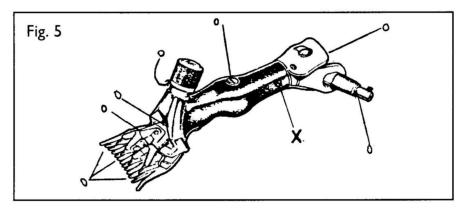






Lubrication fig. 5

Your handpiece must be oiled at points marked " \mathbf{o} " frequently. Oil bath – remove oil hole screw (at point '**X**') and top up with clean SAE30 grade oil twice daily.



Fixing comb

Slacken comb screws (3). Slip comb (1) behind screws, so that the comb is parallel to the heel of the handpiece, <u>sharp face upwards</u>. (4)

Tighten comb screws, finger tight at this stage, as any adjustment can only be made by moving the comb.

Fit Cutter

The pins on the outside of the fork prongs locate in the tiny holes on <u>ends</u> of the outside teeth of the cutter (7). Slacken tension knob, fit the cutter, **sharp face down**, on to **sharp** face of comb. (6). Screw down the tension knob until <u>gentle</u> pressure is felt.

Setting Lead fig. 2

The cutter must NOT overlap the hollows at the ends of the teeth. Adjust comb forward so that at least 1.5mm of the sharp tooth can be seen between the front of the cutter and start of the hollows on the comb.

Setting Throw fig. 4

Adjust the comb left or right, so that the cutter does not go beyond the outside tooth (right side for right-handed person). Check lead again. Tighten comb screws <u>firmly</u> with screwdriver. <u>Check the fork pins are still seated in the cutter holes</u>.

Tension

Screw down tension knob, until the drive cogs can just be turned with thumb. **Never slacken tension while machine is running.** Too little tension - "feathering" i.e. not a clean cut occurs. Too heavy tension - overheating occurs- blunting combs and cutters.

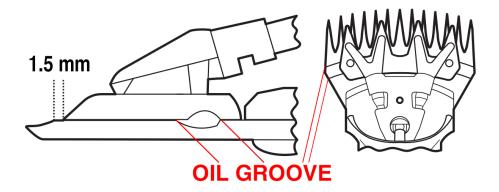
Never screw down tension when combs start to go blunt, always change a cutter, or both comb and cutter.

Sharpening

Wash blunt combs/cutters each night, rinse off and dry well. Send off for sharpening. Store in oil.

Do not dip the handpiece in water during shearing.

MOVE THE COMB FORWARD SO THAT THE BASE OF THE CUTTER CANNOT DROP INTO THE OIL GROOVE



THE GAP BETWEEN THE TIP OF THE CUTTER AND THE END OF THE FLAT ON THE MIDDLE TOOTH SHOULD BE AT LEAST 1.5MM

Manufactured by Horner Shearing Lane Side • West Bradford • Clitheroe • BB7 4QH • United Kingdom