

Point Lever Kit

Instructions

Safety first: Always use the correct safety equipment when using tools. This kit requires welding. Welding gloves and face/eye protection mask **MUST** be worn.

The kit is supplied with the following parts:

1 x BASE PLATE | 2x SIDE PLATES | 1x LEVER | 4x SPACERS | 2x WEIGHT DISCS
1x M10 X 75 BOLT | 1x M10 NYLOCK NUT | 3x M10 WASHERS | 1x M8 X 35 SET SCREW
1x M8 NYLOCK NUT | 2x M8 WASHERS.

Slide a M10 washer onto the M10 bolt, followed by 1 side plate, 2 spacers, the lever, 2 spacers, 1 M10 washer (*this acts as a temporary spacer and will need to be removed later*), the other side plate, M10 washer and finally the M10 lock nut. The nut should **not** be tightened at this stage.

Lower the assembly onto the base plate aligning the four tabs with the slots, push the assembly firmly together. Tighten the M10 nut and bolt. Turn the assembly over and weld the four tabs and slots together.

NOTE: only a single weld on each slot is required, do not over weld as this can lead to distortion of the parts.

Allow to cool, disassemble the parts to remove the extra M10 washer installed earlier and discard, this will now allow the lever some space to move freely. Using an angle grinder, gently remove any excess weld until the welds are flush with the base plate.

It's a good idea to paint the parts now before reassembly.

Using the M8 set screw, washers and lock nut, bolt the two weight discs to the lever, one on each side of the lever handle.

