

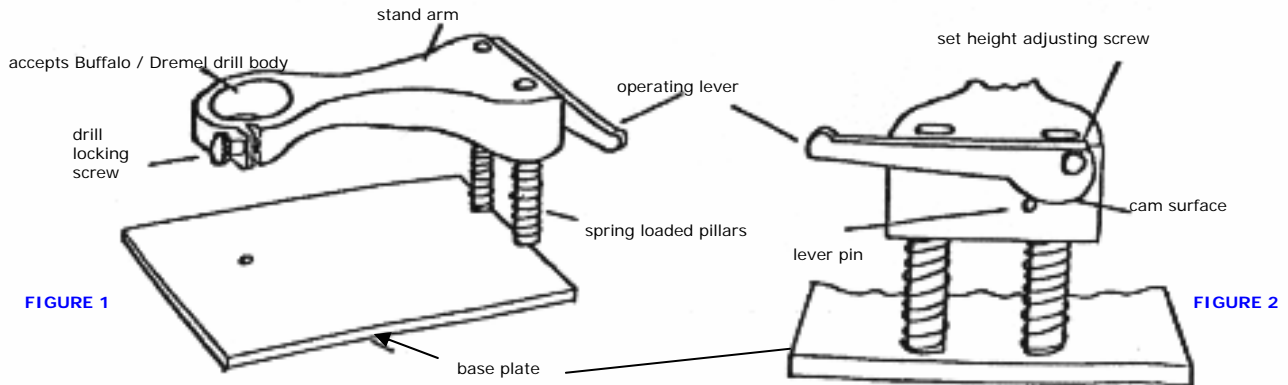
DREMEL DRILLING STATION DM410 (MEGA PART: 700-307)

CONTAINING: -

1 x DM403 Variable Speed Dremel Drill
1 x DM405D Dremel Drill Stand
3 x Carbide Drill Bits (0.8mm + 1.00mm + 1.2mm)

INSTRUCTIONS FOR USE OF THE STAND

This drill stand is specifically designed to accept the Dremel drill which is placed in the circular hole in the stand arm and locked using the knurled locking screw.



HEIGHT ADJUSTMENT

The height of the stand arm above the base (set height) may be varied by releasing the adjusting screw at the rear of the stand, sliding the arm on the pillars to the desired position and re-tightening the screw.

Set height range (measured from top of arm to base surface) 80 to 100 mm.

OPERATION

The operating lever pivots on the set height adjusting screw. When depressed it moves the stand arm positively downwards with the lever pin following the cam surface. (See FIG 2).

Total downward movement (using lever only) 15 mm.

RIGHT AND LEFT HAND CONVERSION

The operating lever can be reversed to give right or left hand operation. Dismantle the stand as follows:

1. Remove the set height adjusting screw. Note that the stand arm is under spring tension.
2. Separate the adjusting screw from the operating lever.
3. Pull the stand arm away from the pillars and remove the two tension springs.
4. Remove the screws underneath the base plate and reverse the pillar positions. One pillar is solid and the other has a central bore with a slot and a threaded slug which slides in the bore. Position this pillar so that the slot faces away from the stand to accept the adjustment screw.
5. Secure the pillars to the base by firmly tightening the fixing screws. To ensure correct spacing and smooth running of the drill arm; it is advisable to fix the pillars with the arm temporarily fitted on them.
6. Fit tensions springs around the pillars and insert the set height adjusting screw in the pivot hole of the operating lever, ready for left or right hand operation as appropriate.
7. Slide the stand arm back onto the pillars, holding it down under spring tension, so that the threaded slug can be manoeuvred to a position in the slotted pillar, whereby the adjusting screw (with operating lever) can be screwed into the slug. Check for correct arm operation and set new height as required.

MAINTENANCE

Keep pillars and arm bearings free from dirt and grit. Also keep well lubricated with light oil.



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