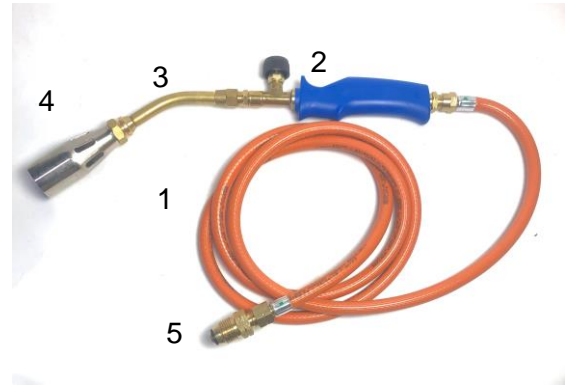


# **SHIELDS Model 8000 Standard Torch Kit.** **Suitable for L.P. Gas ONLY**

## **Component List**

### **In order of Assembly**

1. 1 Only Hose assembly 2Mt. Long
2. 1 Only Handpiece with control valve
3. 1 Only Neck Tube 100mm Long
4. 1 Only Burner 38mm. Diameter.
5. 1 Only POL to 3/8 L/h Adaptor  
1 Only Assembly Instructions



### **WARNING**

***Teflon or other sealing tapes should not be used to seal any of the connections. The seal is made on the brass coned faces on the connections. Ensure all joints are clean and the mating parts correctly tightened. Check with soap lather solution, if bubbles appear at joints whilst under pressure follow assembly instructions again and double check before operation. The diagram is of similar parts to show assembly only.***

## **Assembly Instructions**

The 2metre hose assembly (1) can be connected to the 14mm thread inlet on the back end of the handpiece (2) using two 17mm spanners.

Connect the handpiece (2) using a 14mm spanner to hold the hex fitting at the control knob end. Screwing on the neck tube (3) 14mm swivel nut and tighten with a 16mm spanner firmly. Align the neck tube to be straight with the handpiece before final tightening. Be Careful not to hold the handpiece by the blue handle when tightening, use two spanners.

Now attach the burner (4) to neck tube (3) ensure the leather washers is fitted and tighten with the required 18mm and 23mm size spanners. As shown in the image above.

If you are using a large 9kg LPG bottle with a POL style fitting, you will need to fit the adaptor (5) supplied to the 3/8 inlet hose end, both of which are left handed threads.

### **Lighting Instructions**

Open cylinder between half and one full turn. Open the valve on the handpiece just a little and light the burner.

Use the valve on the handpiece to adjust the flame. Anti-clockwise to open the valve and clockwise to close the valve.

When finished turn off the cylinder valve first, allow the flame to burn out before closing valve on the handpiece ensuring that there is no gas in the hose when it is disconnected.

### **Limited Warranty**

A twelve-month warranty exists from the date of purchase.

Proof of purchase must be supplied when claiming replacement or repair.

The Warranty only extends to faulty manufacture of the above listed components.

James Shields & Company reserve the right to replace or repair any of the components listed

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