

When filling the Stove always use the Funnel provided, because this Funnel has a gauze in it which will strain dirt. Also, be sure that you keep your paraffin (kerosine) in a clean can.

When the Stove is not in use you will, of course, have already extinguished it by turning the Control Knob to the "OFF" position. There is no need to release the pressure when extinguishing, but as you will have seen from the instructions, there should be no pressure in the Container when you start to re-light the Stove, so simply unscrew the Pump and release the pressure, taking care to tighten the Pump again. It is always useful to make sure before lighting the Stove that there is sufficient paraffin (kerosine) remaining in the Container.

The joints of Tilley Stoves are only required to be hand tight, that is to say, it is not necessary to use pliers. It is a good thing to go over the joints from time to time and make sure that they are tight, also to inspect the Washers (which should be clean).

There is also a Washer in the valve of the Pump which should be inspected from time to time, as if this is worn or dirty, the Valve will not shut properly and paraffin (kerosine) will get into the Pump Barrel and be ejected when you use the Pump.

If the heat from the Stove is poor, this may have been caused by carbon in the jet of the Vapouriser as referred to in another section. If it is not improved by operating the Control Knob, then it is probable that the life of the Vapouriser is over and a new one should be fitted.

COMPLETE OVERHAUL

If you wish to completely overhaul your Stove, the following is the method, unless you prefer to have this

done by your Dealer. In any case, the procedure for dismantling is as follows :

Always proceed in the order given below :

1. Unscrew and remove the Pump.
2. EMPTY ALL PARAFFIN FROM THE CONTAINER.
3. Turn CONTROL KNOB to the "ON" position.
4. Unscrew the four nuts securing the enamelled frame to the container.
5. Remove the frame and lift complete burner from the Vapouriser.
6. Unscrew and remove Vapouriser.
7. Unscrew and remove CONTROL COCK and LOCATING BUSH.

Proceed to overhaul as follows :

PUMP 2557

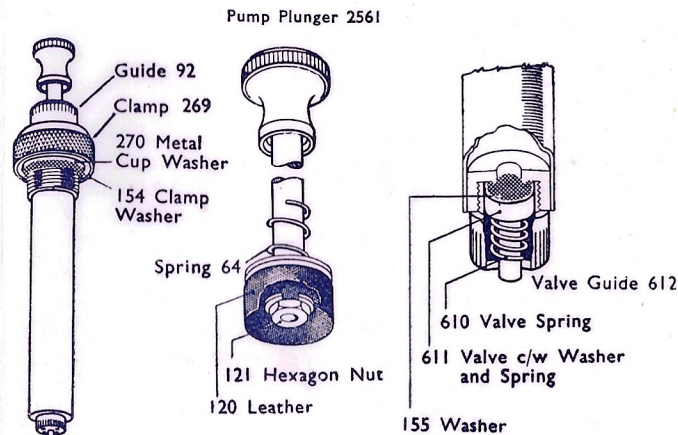
Unscrew PLUNGER GUIDE and remove PLUNGER from pump. Inspect leather and ensure that it is soft and not puckered. If too hard apply a little lubricating oil. See that the HEXAGON NUT is tight. Unscrew VALVE GUIDE and inspect VALVE WASHER, see that it is clean ; if badly worn or cut, turn it over or renew.

Replace VALVE and SPRING and tighten VALVE GUIDE.

Before refitting PLUNGER see that the rubber WASHER 154 is clean and not twisted or broken.

To renew WASHER 154 unscrew knurled brass CLAMP 269, and remove the brass cup WASHER 270 which retains the rubber washer. Fit new WASHER 154 and re-assemble Pump, taking care not to pucker the leather when refitting the PLUNGER.

When the PUMP is correctly assembled, GUIDE 92 should be screwed as far as possible on to the TUBE, leaving the CLAMP free to screw backwards and forwards one turn.



BURNER 1562

Remove BURNER CAP and SPREADER. Unscrew the three AIR INLET SLEEVES and remove body from BURNER DRAUGHT SHIELD. Carefully lift the metal gauze from the BURNER BODY ; turn the body upside down and tap gently and remove any scale from inside the by-pass tubes. Be very careful not to damage these TUBES or attempt to remove them from the BURNER BODY, otherwise the direction of the flame may be altered. Be sure that none of the small jet holes are blocked. If the metal gauze is damaged, a new one should be fitted.

CONTAINER

To see that the FEED TUBE is not blocked, pour Paraffin into the FILTER CASE (where the CONTROL COCK fits). If the FEED TUBE is blocked insert a stiff piece of wire and work up and down until the stoppage is cleared. Rinse out the CONTAINER with a little paraffin, empty as completely as possible.