

EPIgas code 3004 BACK-PACKER

Instructions for use

The stove comes packed in its stainless steel carry tin the lid (1) of which may be utilised as a windshield (FIG. E). If the lid is not used as a windshield it may be used as a lid for the cooking utensil. (When used on the cooking utensil the lid should be reversed). The base of the container (2) may be used as a cooking utensil. A detachable handle (3) is supplied for use with the cooking utensil and lid. A plastic stabilising base (4) is also included to ensure stability in use.

This stove is designed for use with commercial Butane at vapour pressure in the following cartridges and refillable containers/cylinders'-

(1) EPI gas type 185 (with self-sealing valve). All Other butane cartridges fitted with similar self-sealing valve.

(2) EPI gas type 200 cartridge (used in conjunction " with the EPI gas Converter Units ref. nos. 3041 and 3045). Other type 200 pierceable cartridges (with the EPIgas Converter Units refs. 3041 and 3045).

(3) EPIgas 2.7 kg. refillable container type 3602.

(An adaptor bush is supplied with the stove for use in conjunction with the container). Other camping type refillable Butane containers- (An adaptor bush is supplied with the stove for use in conjunction with the container).

(4) Butagas and Calor Gas refillable Butane cylinders used with a right angle adaptor (ref. no.3421) available from your EPIgas stockist.

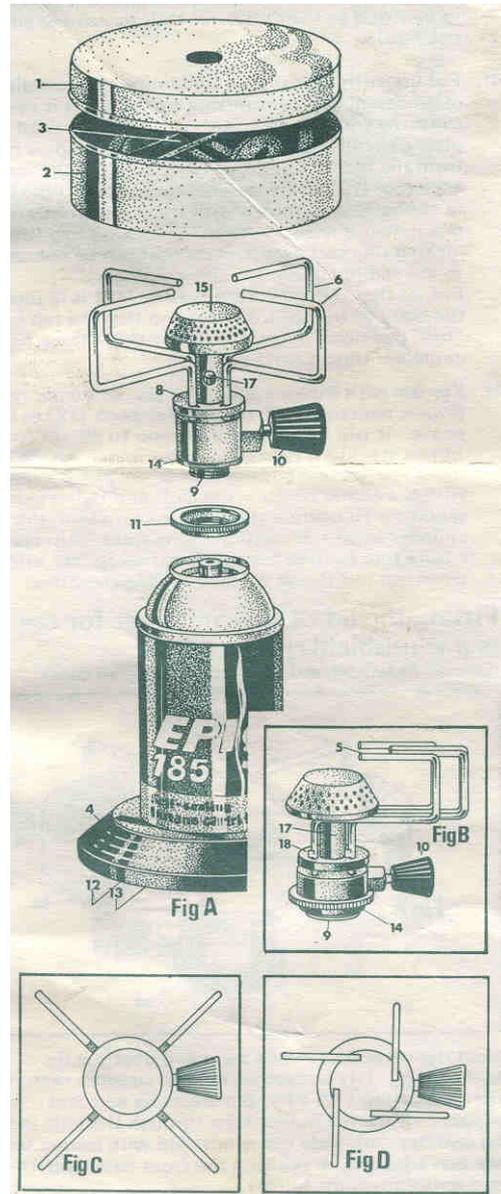
Assembly

Remove the lid. Take out the handle and stove unit. (The pan supports are folded in the pack-away position (5) FIG. B.) There are two operating positions for the pan supports --, one for normal vessels and the cooking vessel supplied with the stove (FIG. C) and one for very small cans, e.g. baby foods, soups, etc. (FIG. D). Swivel the pan supports until they drop into the desired locating slot position (8).

I. For use with EPIgas 185 or similar safety valved cartridges ensure that the sealing washer (9) is in good condition and in place in the bottom of the valve. Check that the control tap (10) is in the "off" position (fully clockwise) , screw the cartridge on to the valve hand-tight. Ensure that the joint is gas tight. T Screw down the locking ring(11). (This transfers the weight of the Back packer stove from the cartridge valve on to the cartridge body). Snap the stabilising base (4) on to the bottom of the cartridge. The stove stove is now ready for use.

II For use with EPIgas pierceable type 200 or similar pierceable cartridges, it is necessary to obtain from in your EPIgas stockist one of the Converter Units type di 3041 or 3045 and follow the instructions supplied with it.

The Converter Unit converts the pierceable cartridge into a safety valved unit which is then attached to the stove as (I) above. (The stabilising base is also designed to be fitted to the Converter Unit to provide added In stability).

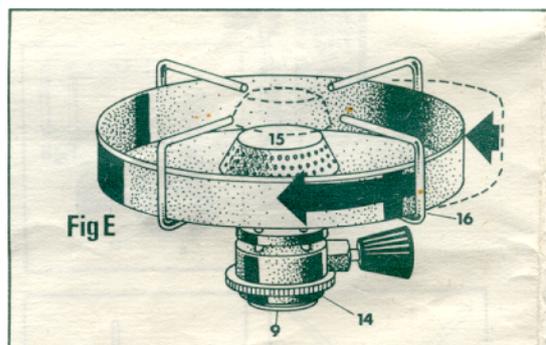


III. For use with EPIgas type 3602 refillable container or other camping type refillable containers it is necessary to fit the container adaptor bush (12) provided in the plastic stabilising base. To detach the adaptor bush from the plastic stabilising base, unscrew the maintenance tool (13) screw the adaptor bush into the bottom of the valve and tighten with the screwdriver end of the maintenance tool. Remove the locking ring (the locking ring and maintenance tool can be re-located in the stabiliser base for safe keeping). Ensure that the flat rubber washer (14) is in place below the body of the control valve and that the tap is in the "off" position. Screw the Back-pakker stove on to the A container thread hand-tight.

IV. For use with Butagas and Calor gas, or similar refillable Butane containers, fit the adaptor bush (12) as in (III) w above. It will be necessary for you to obtain from your local EPIgas stockist a right-angle adaptor ref no 3421. This should be screwed anticlockwise on to the cylinder with the elbow pointing upwards and tightened with a spanner. To operate the stove turn on both the cylinder valve and the tap on the stove. Always ensure that both cylinder and stove taps are turned off when not in use and when removing the stove.

Fitting the lid of the container for use as a windshield (Figure E)

(Do not fit windshield when cooking small cans). Hold the stove unit in one hand and unscrew the burner (15). Lift and swivel the pan support nearest the control tap (16) FIG. E towards its adjacent support. Place the burner tube through the hole in the lid (windshield), slide the windshield with burner under the pan supports, re-position the front pan support and screw down the burner.



The base of the stainless steel container may be used as a cooking vessel in conjunction with the special handle provided, which is designed to grip the rim of the vessel (and the lid). After use the stove unit should be removed from the gas cartridge or container and the pan supports folded into the pack-away position (that is all lying in the same direction as the control tap). The stove and handle should be replaced in the carry tin which will keep it clean and prevent damage to your other equipment.

Maintenance

Your Back-pakker stove will give you years of trouble-free service. If, however, gas pressure becomes reduced or the stove will not light, check that there is gas left in the cartridge or container. If so, the jet (17) may be blocked. To remove the jet for cleaning, unscrew the burner (15), remove the pan supports (6) and key plate (18). This will expose the jet. Unscrew the jet (with the maintenance tool) and clean with the pricker (use only the pricker provided, do not use any other pricker, pin etc., as these will damage the very fine orifice in the jet and adversely affect the operation of the stove). After cleaning with the pricker the jet may be blown out with an air line or tyre pump. Re-fit the jet, screwing tightly with the maintenance tool and re-assemble the stove. If the burner holes become blocked by spillage of food while cooking they can generally be cleaned without dismantling the stove.

Routine maintenance

Always ensure that the washers are in good condition (they should be inspected each time a cartridge or container is fitted). The small "O" ring sealing washer (9) inside the bottom of the valve is the seal for cartridge use. The flat sealing washer (14) below container washers are available from your EPIgas stockist or direct from EPIgas.

You should not attempt any maintenance or repair other than set out in this leaflet. If you are unable to rectify your stove by following these instructions, it should be returned to us direct, or via your EPIgas stockist, with a label attached showing your name, address and a brief description of the fault.

N.B. Never fit or change cartridges or containers in a confined space or near a naked flame, (lighted cigarettes, gas or electric fire, pilot light etc.).

Preferably fit in the open air. Never try to locate leaks with a match -use soapy water.

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