RS 660-422

TROUBLE SHOOTING Trouble Correction Cause No gas flow Empty tank Refill with butane gas Eiector cloqued Replace with new ejector. (To remove old ejector, put thin stick into the air takein hole under knurled cap and turn to right). Low torch Insufficient gas Refill with butane gas flame Does not Too high or too Slide switch ring to lower ignite low gas or higher position pressure Used-up Replace with new Tip catalyst Tip does not Insufficient gas Refill with butane gas heat up pressure

Weller



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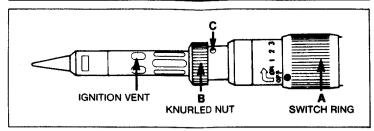


HOW TO FILL BUTANE GAS

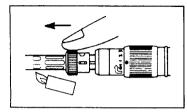
Use only high quality butane gas.

First, make sure switch ring is in off position when filling gas. Next, look at window of handle to see remaining gas. Refill nozzle in upright postion while holding handle firmly with tip pointing downward. Insert nozzle of the butane gas container into the refill nozzle and press down. Gas will overflow from nozzle when tank is full.

HOW TO USE SOLDERING TIP AND HEAT TIP

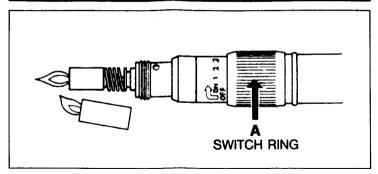


- 1. Push up switch ring marked A and turn to right. Gas will start to flow. Set mark o between ON 1.
- 2. Push knurled cap marked B fully upward. Be sure thumb does not cover air take-in hole (marked C), as flame will leak out ignition vent and catalyst will not react.
- 3. While holding the knurled cap upward, ignite ignition vent by using a match or lighter. When the inside of ignition vent turns red, release the knurled ring with your thumb. After the ring has been released, it will return to its original position and generate heat.
- 4. Adjust tip temperature by moving the ring (1-3).
- 5. To turn off, slide the switch ring to OFF position.





HOW TO USE THE TOOL AS A TORCH



- Loosen knurled cap to remove tip and tip housing (See illustration above).
- 2. Push up switch ring marked A and turn to right. Gas will start to flow. Set mark ° between ON 1.
- 3. Ignite by using a match or ligher as shown in above illustration.
- 4. Adjust amount of flame by switch ring.

CAUTION

- 1. Do not fill or store gas near open flame, heater, furnace or combustible materials.
- 2. Make sure gas switch ring is in off position when not use.
- 3. Do not drop, bump, or mishandle tool damage may result.
- While using soldering tip, be sure to keep combustible, hands and body clear from exhaust opening to avoid fire and burns.
- 5. Do not store in direct sunlight, car dashboard, or places where temperature exceeds 104°F or 40°C.
- 6. Keep out of reach of children.
- 7. When used in cold temperatures there may be instances when gas will be hard to ignite. This is normal. Do not try to warm by using an open flame instead hold handle in warm hand for a few minutes and gas will start to evaporate.
- 8. Gas will evaporate rapidly in hot temperatures so adjust switch ring to lower position. Ring adjustment may vary with surrounding temperatures.
- 9. Do not use alcohol or alcohol base cleaner on fuel window.