

SLIMLINE SOLDERING IRON/TORCH - BUTANE

Product number: 207034/207045

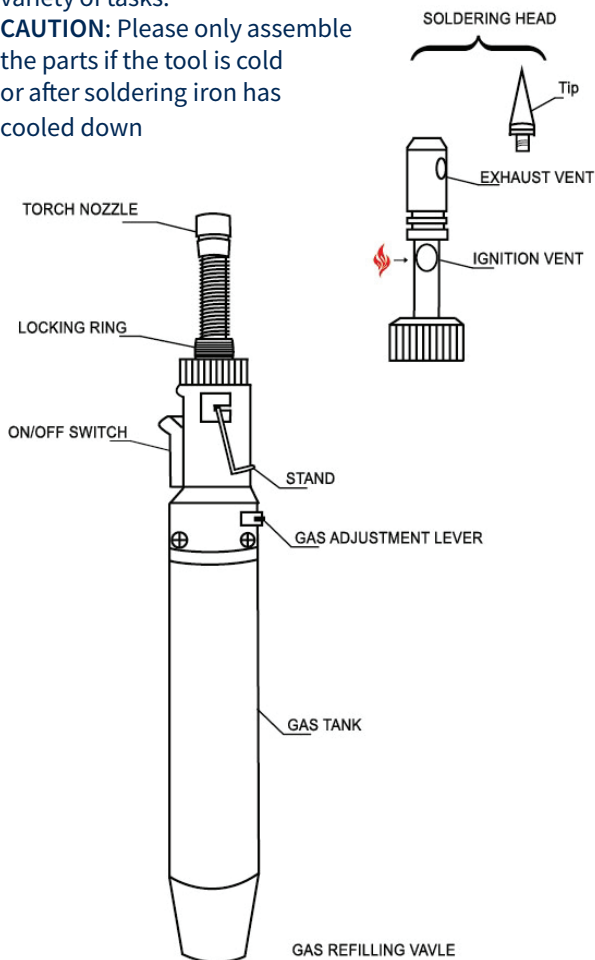
INSTRUCTION MANUAL

PLEASE NOTE: TORCH IS SUPPLIED EMPTY; FILLING WILL BE REQUIRED PRIOR TO USE. WE RECOMMEND COMMAND GAS BUTANE GAS REFILL 200G, PART NUMBER 207078.

FAILURE TO COMPLY WITH THESE INSTRUCTIONS AND WARNINGS MAY RESULT IN DAMAGE TO PROPERTY, SERIOUS PERSONAL INJURY OR DEATH.

HOW TO ASSEMBLE THE SOLDERING HEAD

- Insert the soldering head onto the torch nozzle and tighten the locking ring in a clockwise direction, do not over tighten as you may cause damage. The soldering head can be moved forward and backward.
- To disassemble the soldering head, rotate the locking ring counterclockwise.
- You may install various tips onto the hot blower assembly for different operations, if you haven't purchased the kit (**Command Gas part no. 207045**) and require additional tips, you can purchase **4 pce. Butane soldering tip set part no. 208045** which will provide you with various tips for a variety of tasks.
- **CAUTION:** Please only assemble the parts if the tool is cold or after soldering iron has cooled down



WARNING

- Before using, check all parts for proper function and damage to component parts.
- Keep torch out of reach of children. Do not permit anyone to use this torch who has not read this manual.
- Do not attempt to modify the torch construction and never use unapproved accessories or fuels.
- Do not drop or otherwise abuse the Slimline soldering iron/torch.
- Do not use a Slimline soldering iron/torch that is leaking, damaged or malfunctioning.
- Work only in well-ventilated areas. The fumes from fluxes, cadmium plating, brass, zinc and galvanized metal are toxic.
- Hidden areas such as behind walls, ceilings, floors, and other panels may contain flammable materials that could be ignited by the heat gun when working in these locations. The ignition of these materials may not be readily apparent and could result in property damage and injury to persons. When working in these locations, keep the torch moving in a back-and-forth motion. Lingering or pausing in one spot could ignite the panel or the material behind it.
- Never use torch to strip lead paint.
- Avoid contact of flux with eyes or skin.
- Always wear protective gloves.
- Be aware that the tip of the torch can get extremely hot during use.
- Be careful around motor vehicles or any fuel-fired products and beware of any hidden fuel lines and tanks.
- Always make certain the Slimline soldering iron/torch stand is used and is placed on a level surface when not in use.
- Never use the torch on or near an aerosol can or any container that contains or previously contained chemicals, or flammable materials, liquids or gases. Heating these is extremely dangerous, especially after they have been emptied.
- Never leave the torch unattended when lit.
- This torch consumes oxygen and must only be used in well ventilated areas. Do not use in a confined work area or enclosed space.

COMMANDTOOLS

DANGER

THIS SLIMLINE SOLDERING IRON/TORCH USES BUTANE FUEL. BUTANE IS EXTREMELY FLAMMABLE.

IGNITION AND EXTINGUISHING OF THE SOLDERING IRON

- Face the exhaust vent upwards, exhaust air will come from the exhaust vent.
- CAUTION: please keep away from flammable sources and away from other people. Facing the exhaust vent downwards, will damage the surface of a desk or table top.
- Move the ON/OFF switch to the ON position to release the gas.
- Pull the soldering head forward to expose the ignition vent, please be careful if the tool has been recently used as the soldering head may still be HOT. Then light the gas with an open flame (e.g. Lighter or match) by applying the flame to the ignition vent of the soldering head.
- Pull the soldering head backwards, the flame will then disappear inside the metal sleeve, but the gas will continue flowing through the soldering head and generate heat.
- Move the ON/OFF switch to the OFF position to extinguish the Slimline soldering iron/torch.

IGNITION AND EXTINGUISHING OF THE GAS TORCH

- Move the ON/OFF switch to the ON position to release the gas.
- Light the gas with an open flame (e.g. Lighter or match) by applying the flame to the torch nozzle.
- Move the ON/OFF switch to the OFF position to extinguish the flame.

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IGNITION AND EXTINGUISHING OF THE HOT BLOWER

- Disassemble the soldering tip by rotating the tip clockwise, please ensure the tip is cool before attempting this.
- The assembly can now be used as a hot blower without the soldering tip.
- Operation will be the same as above for the Soldering iron.

FLAME ADJUSTMENT

- Move the gas adjustment lever toward the “4” position to increase the flame strength or toward the “1” position to decrease the flame strength.
- Setting the flame in the “4” position could cause the torch to flare or extinguish, if this happens move the gas adjustment lever towards the “1” position slightly until the desired flame strength is achieved.

FILLING/REFILLING THE GAS

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- Refilling by an inadequate method may lead to a serious accident, please follow instructions carefully.
- Before refilling, please make sure the flame is fully extinguished and cooled down. Move the ON/OFF switch to the OFF position.
- Refill the Slimline soldering iron/torch in a well ventilated

area, away from any source of ignition and away from other people. DO NOT smoke whilst refilling the torch.

- Refill with butane gas only and never use unapproved fuels. We recommend Command Gas Butane gas refill 200g, Part number 207078.
- Place the soldering iron/torch in an upside down position and insert the nozzle of the butane refill cartridge into the gas refilling valve at the bottom of the tool.
- Press down gently on the cartridge until the gas starts to overflow.
- After refilling, please allow the tool to sit for a few minutes to allow the gas to stabilize before operating and be aware that some butane may have spilled onto the surface of the desk or gloves, clothes, paper or wood nearby.

SAFETY HINTS

- The gas tank of the Slimline soldering/iron torch should not come into contact with ANY alcohol or liquid with alcohol.
- Do not use water to cool down the Slimline soldering/iron torch. It could damage the product.
- Do not operate the Slimline soldering/iron torch if you find any damage or a gas leak is detected.
- After refilling, please allow the tool to sit for a few minutes to allow the gas to stabilize before operating and be aware that some butane may have spilled onto the surface of the desk or gloves, clothes, paper or wood nearby.
- DO NOT modify, repair or dismantle the adjustments or construction of this tool, it will void warranty and be extremely dangerous.
- Be aware of your surroundings when using the Slimline soldering/iron torch, and avoid flammable materials.
- DO NOT work in enclosed spaces and maintain good ventilation at all times.
- DO NOT point the flame towards another person.
- To change the soldering tips please use standard parts suited to this model - Part No. 208045 4 pce. tip set.
- Flame is not easily visible in the direct sunlight.
- Always wear protective gloves and use proper tools to handle hot items.
- DO NOT touch the exhaust vent with metal or any hard item, as damage could occur.

**SAVE THESE INSTRUCTIONS
DO NOT DISCARD
THESE WARNINGS AND
INSTRUCTIONS**

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