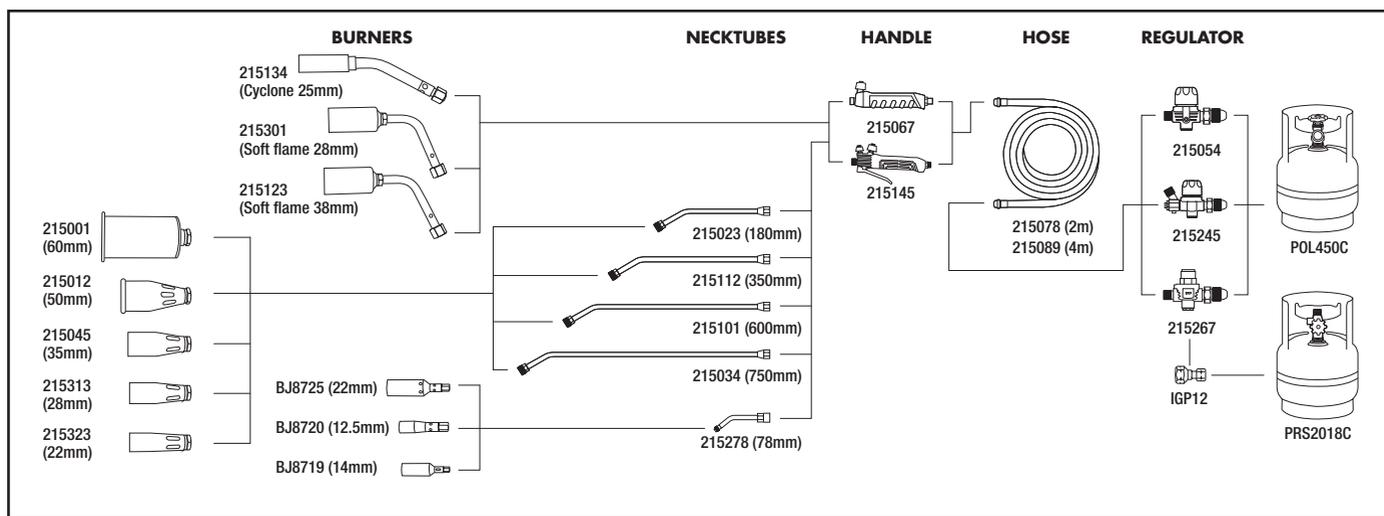


## PRODUCT MANUAL

### BURNER TORCH SYSTEM TFP

Regulator (part number :215054, 215245, 215267), Hose (part numbers: 215078, 215089),  
Torch Handle (part number: 215067), Neck tube (part numbers: 215023, 215034, 215101, 215112)  
Burner (part numbers: 215001, 215012, 215045, 215123, 215134)



### READ THIS SYSTEM INFORMATION CAREFULLY.

#### WARNING

**ENSURE** that you read and fully understand the instructions and product before use. **DO NOT** try to use this tool without first reading and understanding the instructions.

**FAILURE** to comply with these instructions and warnings may result in damage to property, personal injury or death.

**ALWAYS** inspect the torch before use to ensure it is in good working order.

**DO NOT** attempt to use the torch if it is leaking, damaged or malfunctioning.

**ALWAYS** detach torch from cylinder when not in use.

**ONLY** use in well ventilated areas.

**CARBON MONOXIDE HAZARD** This torch can produce carbon monoxide which has no odour. Using it in an enclosed space, may cause death.

**OUTDOOR** use only.

**NEVER** leave the torch once lit. Extinguish the torch first ensuring it is completely out and safe before leaving unattended.

**CAUTION** Accessible parts may be very hot during and after operation. Care must be taken to avoid accidental burns.

**ENSURE** flame is completely out after use.

**PROTECT** from direct sunlight.

**DO NOT** expose to temperature above 50C/120F.

**KEEP** out of reach of children.

**TO AVOID** injury or damage only ignite the

torch when clear of face, hands, clothing or combustible materials.

**ALWAYS** inspect your environment before igniting to ensure the area is clear of any potential ignition sources or hazards.

**CONTAINS** flammable gas under pressure.

**DO NOT** disassemble, puncture or incinerate cylinder after use. Cylinders must be stored and handled in accordance with AS1596.

**CAUTION**, for maximum protection, always wear safety goggles, gloves and other appropriate safety equipment.

**AVOID** contact with eyes or skin. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**DO** not over tighten. These components when connected require a spanner to tighten them.

#### OPERATION

This torch system requires several different components for correct use, using them in part and not as a complete system is not advised and could be potentially hazardous.

For correct use this torch system requires:

1. A Regulator (part number :215054, 215245, 215267)
2. A Hose (part numbers: 215078, 215089)
3. A Torch Handle (part number: 215067)
4. A Neck tube (neck tubes are not always required and is dependent upon what burner you are using) (part numbers: 215023, 215034, 215101, 215112)
5. A Burner (part numbers: 215001, 215012, 215045, 215123, 215134)

#### TESTING

These components once connected require leak testing to ensure there is a correct seal. This means soapy water or a leak test liquid sprayed onto the joints before the torch is ignited. The leak test should be done when the torch system is under pressure and has gas in the system.

#### IGNITION

This torch system normally operates at maximum of 2 BAR or less depending on the burner used and the heat required. When first igniting this system make sure the regulator pressure and handle valve pressure are set to **LOW**. Once ignited you can then increase the regulator pressure and handle valve pressure to the required setting.

Ambient temperature, the size of the burner used, type of burner used and the pressure of the gas bottle used are all factors that affect the flame and heat of the torch. Please consider these factors when adjusting and using this equipment.