



TANK TOP HEATERS

MH15 - MH540T

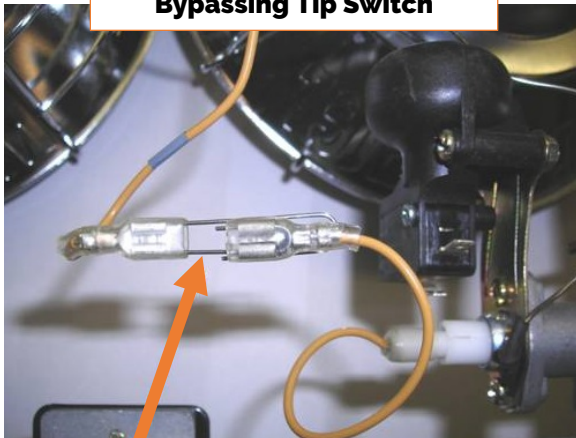
I CAN'T GET MY BURNER TO LIGHT.

Check to see if the supply tank valve is open, the regulator is set to medium setting, and you are manually holding the safety shut-off open. If this correct and you still don't smell or hear gas, then replace regulator.

MY BURNER WILL NOT STAY LIT AFTER I RELEASE THE SAFETY CONTROL VALVE.

Disconnect tip switch wires and reconnect the two wires with a paper clip or jumper wire. If the heater works, change the tip switch; if not, then change the thermocouple.

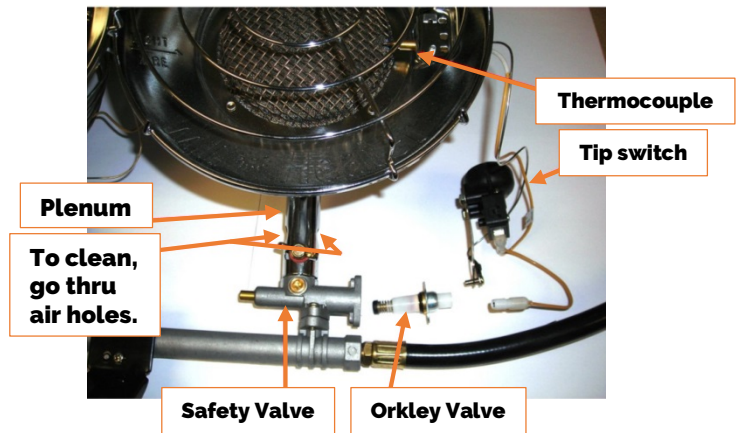
Bypassing Tip Switch



Use a paper clip to connect the two wire connectors together to bypass the tip switch.

THERE IS A BLUE FLAME AT THE TOP OF MY HEATER.

Clean the unit per MAINTENANCE instructions in the manual. Check for spiders and dust in the back of the plenum tube.



MY HEATER MAKES A POP AND ROAR SOUND AND THE REAR STARTS GLOWING RED.

This may be caused by a puff of wind, dirt, or a spider in the riser on the back just above the safety control valve. This reaction is called a BACK FLASH.

SOLUTION: Block the heater from direct wind flow. Clean out the riser tube with a pipe cleaner and low pressure air or screen defective. If the above doesn't work, replace burner assembly.

MY HEATER MAKES A HIGH-PITCHED SOUND.

This will go away once the heater has warmed up.