



Safety, Assembly and Use Manual

for QS-1

Danger!

Failure to follow warnings and instructions could result in **death, injury or property damage**. Fire is dangerous and requires care. **Do not use** unless you have **read and understand this manual!**

	<h2>Explosion Danger</h2> <ul style="list-style-type: none">• Do NOT operate the QS-1 indoors, in enclosed spaces, tents, vehicles, RVs, sheds, garages, or under low awnings.• Propane gas can accumulate and ignite violently.• Use outdoors only, in well-ventilated areas.
	<h2>Carbon Monoxide Danger</h2> <ul style="list-style-type: none">• Burning propane produces carbon monoxide, a deadly, odorless gas.• Never use this device in enclosed or partially enclosed areas.• Failure to follow this warning may result in death or serious injury.
	<h2>Open Fire Danger</h2> <ul style="list-style-type: none">• Do NOT operate the QS-1 near dry grass, brush, wood, or other easily ignited materials.• Maintain at least 6 feet (2 meters) clearance from combustibles.• Never use during high winds or where blowing embers may ignite surrounding areas.
	<h2>Burn Hazard</h2> <ul style="list-style-type: none">• Surfaces remain extremely hot after use.• Do not touch the QS-1 until components have cooled completely.• Use heat-resistant gloves when moving or adjusting the unit.

Bootleg Fire — Legal Liability Disclaimer

IMPORTANT: READ BEFORE USING THIS PRODUCT

By purchasing, assembling, igniting, operating, or maintaining the Bootleg Fire QS-1 or any Bootleg Fire product (“Device”), you (“User”) acknowledge, understand, and agree to the following terms:

ASSUMPTION OF RISK

Use of any open-flame or propane-fueled device involves inherent risks, including but not limited to burns, fire, property loss, explosion, environmental damage, injury, or death.

By using this Device, the User voluntarily assumes all risks associated with its operation, placement, storage, ignition, extinguishing, transportation, and maintenance.

The User accepts full responsibility for evaluating weather, terrain, fuel handling, environmental restrictions, fire conditions, and local regulations prior to operation.

USER SOLE RESPONSIBILITY

The User acknowledges and agrees that safe and lawful operation is entirely the User’s responsibility.

Bootleg Fire has no control over the conditions in which the Device is used and is not responsible for improper assembly, unsafe operation, use in restricted areas, use during fire bans, use in enclosed spaces, or damage caused by misuse, abuse, modification, or negligence.

The User must ensure adequate clearance from combustibles, constant supervision during operation and cooldown, proper placement of propane tanks, correct ignition and shutdown procedures, and full cooling before handling or storage.

COMPLIANCE WITH LAWS AND FIRE RESTRICTIONS

The User is entirely responsible for knowing and complying with all applicable laws, regulations, restrictions, and land-agency rules related to open flames or propane fire devices.

Bootleg Fire makes no guarantee that the Device is legal to operate in any specific location or under any fire restriction level.

Use where prohibited is at the User’s sole risk.

NO LIABILITY FOR DAMAGES

To the fullest extent permitted by law, Bootleg Fire, its owners, employees, manufacturers, affiliates, and distributors shall not be liable for any injuries, burns, fire damage, property destruction, environmental impact, economic losses, incidental, or consequential damages arising from or related to use, misuse, or inability to use the Device.

The User agrees to hold Bootleg Fire harmless from all claims, costs, damages, suits, or actions arising from the User’s operation of the Device.

NO WARRANTY FOR MISUSE

Any warranty is limited strictly to defects in materials or workmanship and does not apply to damage arising from modifications, improper maintenance, incorrect fuel, unsafe placement, use in hazardous conditions, or operation not consistent with Bootleg Fire’s instructions.

USER AGREEMENT

By purchasing, owning, transporting, lighting, or operating this Device, the User acknowledges they have read, understood, and accepted this disclaimer.

The User assumes full responsibility for all outcomes of use and waives any claims against Bootleg Fire.

Use of the Device constitutes full acceptance of all terms.

If the User does not agree with these terms, do not use the Device.

Assembly

Tools required:

- Adjustable wrenches or open-end wrenches X2
- Teflon thread tape (provided)



1. Install QS-1 Safety label onto regulator hose (if not already assembled)



2. Apply thread tape to smaller thread on fitting



3. Use Wrench to tighten fitting to QS-1



4. Use two wrenches to tighten hose to fitting



5. Assemble legs and hose guard



6. Check for leaks using soapy water

- Mix water with dish soap.
- Apply to hose and valve areas.
- Open propane valve slightly.
- Look for bubbles.
- If bubbles appear, turn gas OFF and repair before use.

Cautions

- Do not leave the QS-1 operating or cooling without **supervision**.
- **Keep children and pets at least 6 feet away.**
- Operate only on level, stable, **non-flammable surfaces**.
- Do **not use on fabric**, vehicle tailgates, or unstable terrain.
- Keep propane hose **clear of walking paths**.
- Do not allow hose to **touch hot surfaces**
- **Inspect** hose before each use.
- **Do not use green small propane tanks** (normally used for lanterns and small stoves).

Lighting, Adjusting and Storing

1. Ensure propane tank and regulator valves are in the **closed position**
2. Connect regulator to tank
3. Locate propane tank upwind of the QS-1 and in a stable location with hose **out of walking paths**
4. Open propane tank valve, leave **regulator in off position**
5. With match/lighter ignited place flame on burner hole nearest the hose
6. **With match/lighter on hole, slowly**, turn on the regulator knob to start the flow of propane.
7. Once ignited **stand back** from QS-1 and adjust the flame height to desired level.
8. If flame decreases suddenly move regulator to off position until click is heard and increase propane slowly.
This is a **safety feature** and is normal
9. If flame is extinguished turn off propane immediately and wait 3 minutes to attempt to relight.
10. When finished turn off the unit it **will be hot**. Wait until unit is sufficiently cool to touch.
11. Wipe soot off with supplied cloth (soot is normal/needed for flame quality)
12. Disassemble legs and hose guard and place unit in bag.

HAVE FUN!
BOOTLEG FIRE
FORT COLLINS, COLORADO