

MARINE KETTLE 2 TROUBLE SHOOTING GUIDE

Problem	Possible Cause	Possible Solution
Burner will not light with igniter	Electrode covered with grease or residue	Clean electrode
	Electrode not directly under burner electrode spark cap	Adjust burner so electrode spark cap is directly above electrode
	Electrode wire loose, disconnected, or corroded	Clean, adjust & reconnect wire between igniter & electrode, see Complete Disassembly (page 7) in Owners Manual
	Wire is shorted causing spark from wire before electrode	Replace Igniter, Electrode & Wire See page 8 for part number in Owners Manual
	No spark being generated	Replace Igniter, Electrode & Wire See page 8 for part number in Owners Manual
Burner will not light even with match	No gas flow	Check fuel level, replace canister or refill cylinder
	Obstructed gas flow	Clean burner, turbo venturi tube, and valve orifice. Remove debris/spider webs
Flare-up	Excessive cooking temperature	Operate only on low when lid is closed Reduce flame level Leave lid open Use water spray to cool
	Grease and/or residue build-up	Clean components
	Excessive fat in meats	Trim fat from cuts of meat before grilling
	Excessive oils in marinades	Use non-oil based marinades
Yellow sooty flame	Obstructed gas flow	Clean burner, turbo venturi tube, and valve orifice. Remove debris/spider webs
Blow-out	Flame too low	Increase flame
	Wind directly on burner	Block wind with lid. See page 3 in Owners Manual
	Obstructed gas flow	Clean burner, turbo venturi tube, and valve orifice. Remove debris/spider webs
Hot Spots	Grill not level	Level Grill. See page 3 in Owners Manual
	Grease or residue build-up	Clean components
	Excessive fat in meats	Trim fat from cuts of meat before grilling
	Excessive oil in marinades	Use non-oil based marinades