

TECHNICAL BULLETIN

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DATE:06/02/2021	
SUBJECT: ACCUSTEAM G2 GRIDDLE - METAL MESH BURNER INSTALLATION INSTRUCTIONS - 36" MODEL.	
MODELS: GGF1201X3650	
SERIAL NUMBER: 16514 +	

**ONLY QUALIFIED SERVICE TECHNICIANS SHOULD PERFORM MAINTENANCE ON THIS EQUIPMENT.  
 THE FOLLOWING INSTRUCTIONS CAN BE USED TO COMPLETE REPAIRS ON 36" (INCH) MODEL GRIDDLES.**

**KIT AT2Z-6451 - GGF1201X3650 MODEL**

PART #	DESCRIPTION	QTY
AT2B-6445-1	METAL MESH BURNER 48"	2
AT2E-6448-1	IGNITOR	1



## REMOVAL & REPLACEMENT OF BURNERS

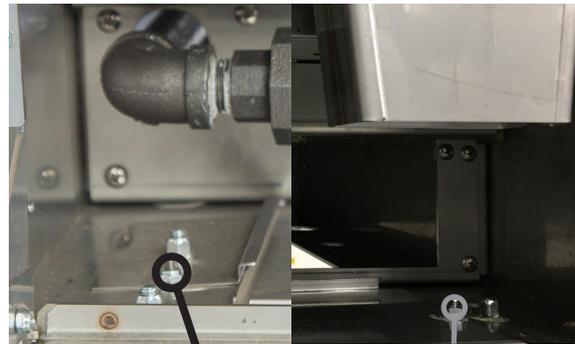
 When diagnosing a bad ceramic burner, often times the unit will ignite with a loud pop or backfire.

1. Unplug from wall receptacle.
2. Turn off gas supply and disconnect the unit from supply hose.
3. Remove the grease tray and remove the two #8-32 X 3/8" screws at the top corners of the front plate. The front plate will hinge down, allowing access to control chamber.
4. To allow for easy removal of the burner(s), the bottom panel of the control chamber should be removed. which also requires the removal of the grease trough.
5. Remove the nut above the grease trough, and pull the grease trough out (Fig 1).
6. Remove the two nuts holding the bottom panel in place, once at either end of the panel (Fig 2). Then remove the fastener at the back center of the bottom panel (Fig 3). The bottom panel will be released and can be dropped out through the bottom of the control chamber.



Grease trough nut location

Fig 1



Bottom Panel Nut (Left)

Bottom Panel Nut (Right)

Fig 2

Bottom Panel Fastener

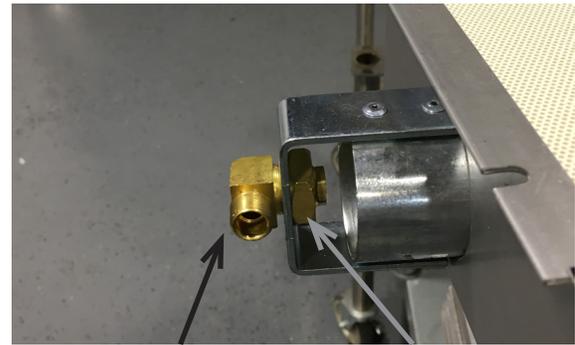


Fig 3

1. Using a 5/8th inch open wrench, remove gas line from compression elbow (Fig 4).
2. Remove rear 2 fasteners fully and loosen front 2 fasteners securing burner (Fig 6).
3. Allow rear of burner to drop, slide backwards, away from loosened front fasteners.
4. The orifice will need to be removed from the burner. Use a 1 inch box wrench to loosen and remove the locknut securing the 90° compression elbow (Fig 5).
5. Remove elbow from burner and install on new burner in reverse order. Remember to angle the elbow correctly to ensure gas line can be reattached.
6. Remove plastic protection tape on burner before installing.



Fig 4



Compression Elbow

Locknut

Fig 5



Loosened front burner fasteners

Fig 6

7. Install burner back in place on griddle. Line up burner with front studs and slide into place, then lift rear of burner into place.
  8. Hand tighten rear fasteners back into place. Then use a socket wrench to snug front fasteners. Return to rear fasteners and secure.
-  When tightening the four fasteners on the burner, ensure they are all evenly tight and secure. Loose front fasteners will cause a backfire when the unit heats.
9. Reinstall gas line and bottom control panel.

## ADJUSTING FLAME SENSOR

AT2E-4717-1

1. Unplug from wall receptacle.
2. Lower front access panel by removing the screws in the upper corners of the panel.
3. Remove orange flame sense wire.
4. Remove screws and flame sensor.
5. Reinstall the flame sense with the hooked tip pointing upwards (Fig 7).



Fig 7

## REMOVAL & REPLACEMENT OF IGNITER

AT2E-6448-1

1. Unplug from wall receptacle.
2. Lower front access panel by removing the screws in the upper corners of the panel.
3. Remove igniter wire.
4. Remove two nuts and igniter.
5. Set new igniter gap between 1/8" - 3/16".
6. Install new ignitor (Fig 8).



Fig 8

 Once all parts are in place, ensure the griddle is brought to temperature and allowed to cycle the heat at least twice.