

Alfresco™

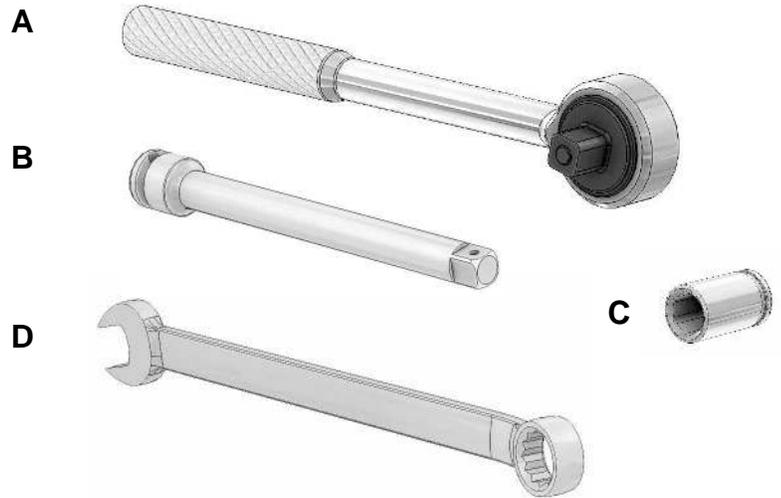
Open Air Culinary Systems



**AGSZ GAS SUPPLY
CONVERSION KIT**

TOOLS REQUIRED TO INSTALL THIS KIT:

| ITEM | DESCRIPTION: |
|------|---------------------------------|
| A | RATCHETING SOCKET WRENCH |
| B | SOCKET EXTENSION DRIVER - 3 in. |
| C | 1/2" SOCKET |
| D | 7/8" WRENCH - OPEN TYPE |



REPLACEMENT PROCEDURE:

STEP 1:

Remove the burners' cover, cooking grill, SearZone™ Burner and the heat shield

STEP 2:

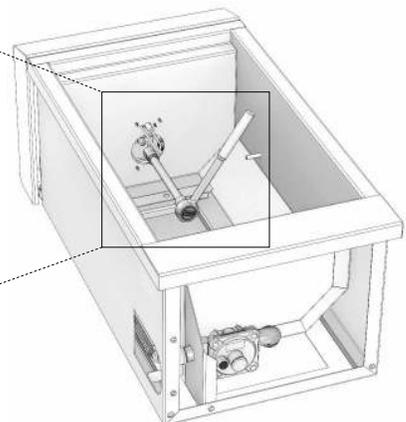
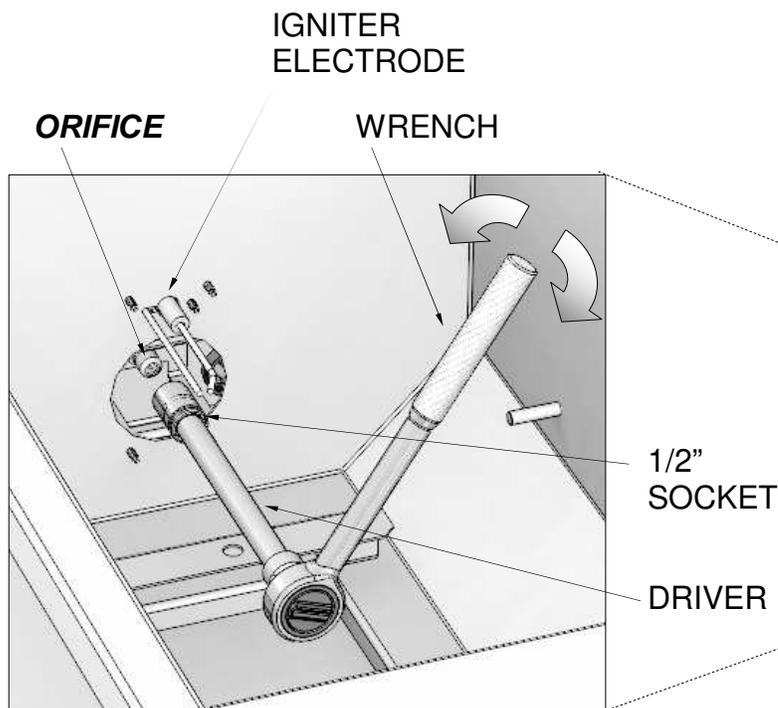
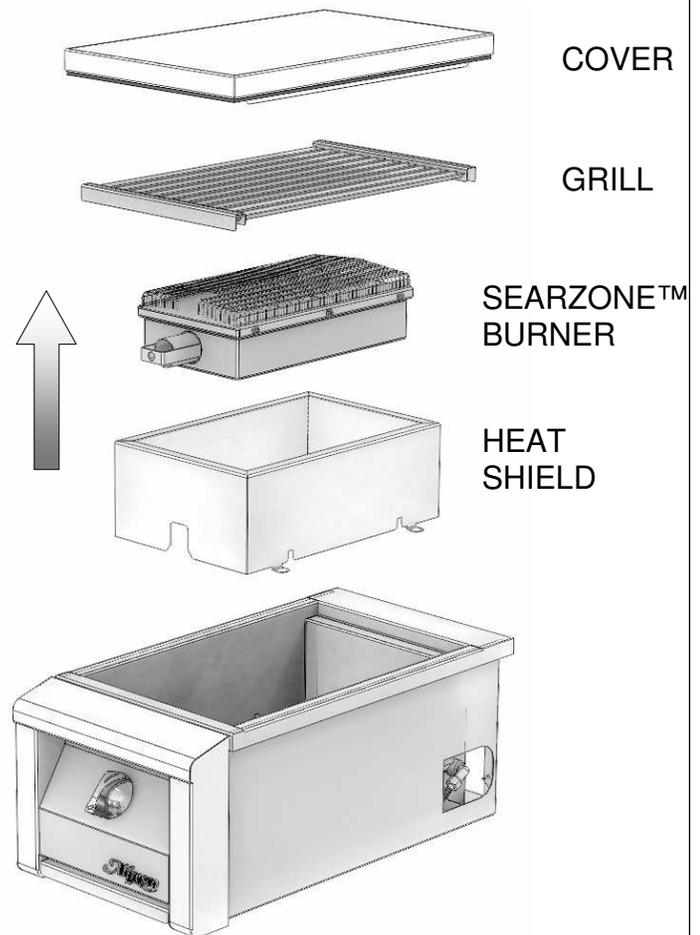
Looking directly over the firebox, locate and remove the orifice inside the front firebox wall opening (just below the igniter electrode). Use a 1/2" socket, driver extension and ratchet wrench for this procedure.

STEP 3:

Replace the orifice with one for the proper fuel to be used. *DO NOT OVER TIGHTEN!*

STEP 4:

Reinstall the heat shield, SearZone™ Burner and cooking grill.



GAS PRESSURE REGULATOR CONVERSION:

STEP 5:

The AGSZ Side Burner is equipped with a Maxitrol™ pressure regulator that is suitable for LP or NG fuel regulation. To convert the regulator to proper fuel, remove the brass cap located in its center with a 7/8" wrench..

CAUTION: There are several components in this regulator assembly. Be careful with the gas sealing washer, the plunger and plunger's spring located inside the regulator.



PLUNGER DETAIL:

The plunger LP side has a WIDE disk on the end. The NG (NAT) side does not.

The side pointing to the body of the regulator determines the fuel to be used in the side burner

SPRING

BRASS
CAP

GASKET

PLUNGER

REDUCER

STEP 6:

Locate the black plastic plunger inside the brass cap. *The plunger provides the right pressure setting at the regulator outlet by changing the spring pressure.*

Pull (pop-out) the plunger out of the brass cap, reverse its direction and re-insert into the cap with the proper fuel desired pointing TOWARDS the regulator spring and body.

Reattach the brass cap into the regulator body and tighten securely with the gasket.

STEP 7:

If the unit is being converted from NG to LP, the LP kit will include a 1/2" NPT X 3/8" ODF reducer (hose adapter) that needs to be installed on the gas inlet elbow attached to the regulator. Install with reducer with a gas approved plumbing seal Teflon® paste or gas approved yellow Teflon® tape.

NOTE: The conversion is now complete. Pressurize the gas line with the correct fuel for the application and check for leaks before lighting up the side burner.

GAS CONVERSION KIT NUMBER

| MODEL: | LP ► NG or NG ► LP |
|--------|--------------------|
| AGSZ | 190-0055 |

Alfresco[™] AGSZ Gas Supply
Conversion Instructions
Alfresco[™] Gourmet Grills
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