

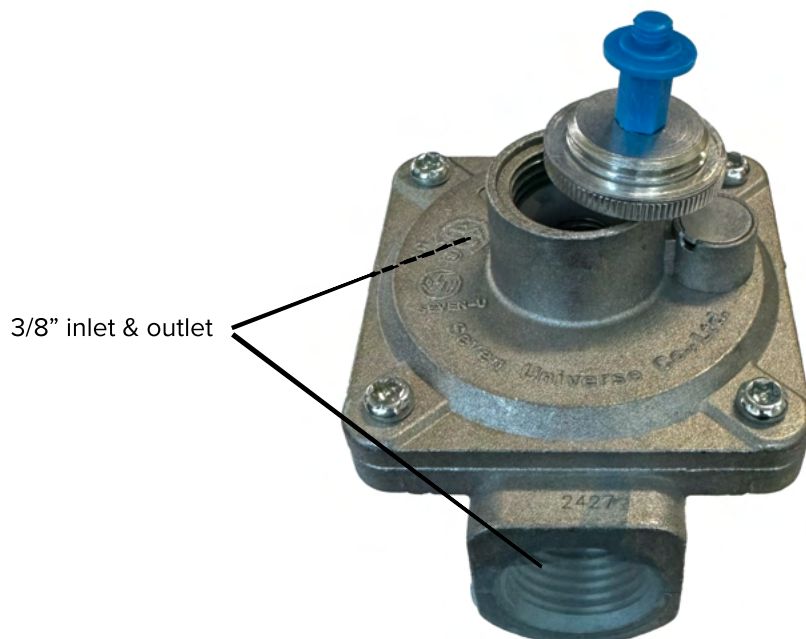
GRIDDLE GAS CONVERSION GUIDE

Warning: This should only be carried out by a licensed gas professional.

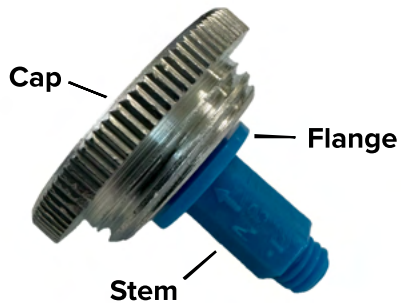
Convertible Gas Regulator:

All natural gas grills and griddles currently come with a regulator suitable for use with both natural gas and propane.

1. When converting to propane, the most common canister used is a portable one (typically 5 gallons or 20 pounds). The pre-installed regulator will need to be converted to LP gas (see instructions below), and you will need a secondary low-pressure hose and regulator, set to approximately 11" of water column pressure. If using propane from a larger, permanently installed tank, the included regulator only needs to be converted for LP use (see NG-LP Regulator Conversion below). Please note, the included regulator can handle an inbound pressure of up to 0.5 PSI, or about 14 inches of water column pressure. Any higher pressure will require additional regulation before connecting to the appliance. Be sure to consult your propane provider to confirm the gas pressure in the supply line.
2. For conversion to natural gas, a low-pressure regulator set to 4" of water column pressure must be used.
3. With either setup, always check for gas leaks once the installation is complete (see instructions on checking for gas leaks).

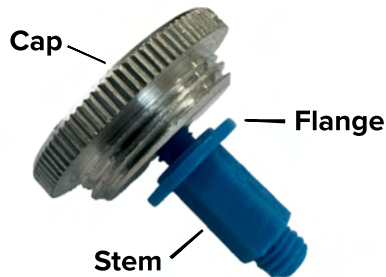


NG to LP Regulator Conversion

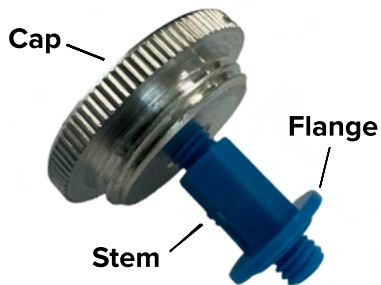


The cap is attached to the regulator, and in this picture, it is shown as “set to Natural Gas”

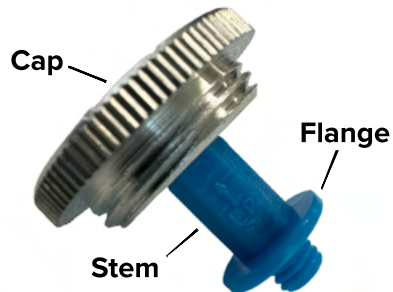
Step 1: Unscrew and remove the cap.



Step 2: Unscrew the stem from the cap.



Step 3: Rotate the stem 180° so that the flange is positioned at the bottom.



Step 4: Screw the stem back into the cap, then reinstall the cap and stem into the regulator.

Note: Tighten by hand only.

Gas Conversion Instructions for AMD Direct Gas Griddles

Warning: This should only be carried out by a licensed gas professional.

Main Burners:

All natural gas grills and griddles currently come with a regulator suitable for use with both natural gas and propane.

1. Remove the griddle plate to access the main burners. A single screw, located beneath the rear exhaust/flue cover in the center of the griddle plate, secures it to the housing.
2. On the rear of each burner, you'll find a Main Burner mounting screw. Remove the screw (unless it was already removed during installation in an outdoor kitchen).
3. To remove the burner, pull the rod upwards and slide the burner toward the rear of the appliance. Repeat for each burner.
4. Once the burner is removed, there will be an empty space where the burner was previously connected to the main valve through the hole in the basin.
5. Inside this space, near the front of the appliance, you will find the end of the valve with a brass orifice screwed into the valve stem.
6. Carefully remove the orifice using a 7mm socket and extension. (These fittings are fragile, so be gentle to avoid breaking the brass fitting and needing to replace the valve.)
7. Once the old orifice is removed, replace it with the new one, repeating the process for all burners. When reinstalling the orifice, do not over-tighten to avoid stripping the brass fitting—apply only light pressure.
8. Inspect the burners for proper flame appearance. A mostly blue flame is ideal and should not lift off the burner surface. To adjust, locate the air shutter at the end of the burner (near the valve). Remove the burner and loosen the Philips head screw holding the air shutter in place. If the flame appears yellow, open the air shutter to create a bluer flame. If the flame lifts off the burner surface, slightly close the air shutter. Re-tighten the Philips screw and reinstall the burner to check the flame. Repeat adjustments if needed.

AMD Direct Video Tutorial Support

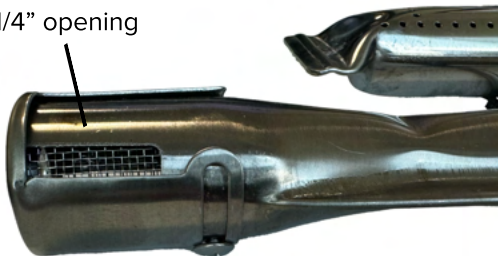


Removing the Main Burner

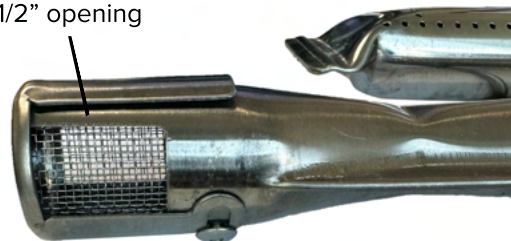


Venturi adjustment levels for Natural Gas (NG) and Liquid Propane (LP)

The **Natural Gas** Venturi should remain open with an estimated 1/4" opening



The **Liquid Propane** Venturi should remain open with an estimated 1/2" opening



Main Burner Orifice location

