Step 1A - Remove skins

1a-1 Remove choke baffle (Propel does not use choke).
1a-2 Remove access door.
1a-3 Remove gas cap by removing rubber seal pin.
1a-4/5 Unscrew and 1/8 bolt front baffle (4 screws),
1a-6 Remove rear baffle (4 screws).
1a-7/8 Remove two handle screws.
1a-9/10 Remove lower trim (this will only be pushed off with finger or flat blade screwdriver).
1a-10/11 Remove lower trim bolts (2 10mm bolts),
1a-12 Remove screw near 12 handle.
1a-13 Gently remove skins.

Step 1B - Remove gas tank & drain lines

1b-1/2/3/4/5/6 Remove fuel drain at bottom of gas tank using TORX LASTIC. FULLY DRAIN GASOLINE.
1b-4/5 Remove fuel lines by separating metal frame at valve top and gently lifting up on left.
1b-6/7 Remove fuel drain & vent tubes (2 tubes),
1b-8/9/10 Remove fuel tank bottom bumpers.

Step 1C - Remove air cleaner box

1c-1/10/20/30/40/50 Remove air cleaner unit by first removing outer cover then one inner flange hex bolt, vent tube, then two outer 8mm hex nuts then slide off air cleaner assembly.

Step 1D - Remove choke

1d-1/2/3 Remove cold start by pulling outward with pliers (10mm hex), then turn handle full right then pulling up.

Step 1E - Remove gasoline lines & pump

1e-1/2/3/4/5 Remove gas pump & lines to carburetor. Engine vent below carburetor, then remove gas lines from plastic holders (leave brackets in place for new fuel line) and then remove two screws holding pump to frame. Then remove fuel feed tube below pump going into switch. This should free up pump for removal.

Step 1G - Remove carburetor & bolts & ground screw

1g-1/2/3/4/5/6 Remove two bronze bolts (to be replaced later with bronze bolts) holding carburetor to engine by removing two shorter bronze flange bolts. Remove ground screw and nuts.
Step 2A - Prepare gas module and install Honda gas cap boot over inlet

1. Temporarily remove air purge knob & shell.
2. Unplug Honda gas boot from old gas tank and install new inlet (with hot water or slightly warm engine for 15 seconds to soften it)
3. CAUTION: RUBBER WILL BE HOT WEAR SUITABLE GLOVES.
4. Reinstall air purge knob & shell then adjust for 1/16"(1-16") clearance between spring button and knob. GASKET - MAKE BURN! THERE IS A GAP or you will have propane leaking when you connect to your BBQ tank!

Step 2B - Install gas module into frame

1. Install module in place to both gas tank side holdears.
2. Install ground strap using previously removed ground screw.
3. Install gas purge boot to make sure lever engages spring button and returns into seated position without binding.
4. Install supplied propane hose onto gas module by pushing onto braided fitting. No hose tubing needed.

Step 2C - Re-Install carburetor

1. Insert new long screw then re-attach block to engine.
2. Install gasket then slide carburetor block on block assy with pivot pin tight on left side.
3. Install nuts on carburetor block, small black cap makes sure pivot pin, and longer black cap over carburetor port.

Step 2D - Install fuel injection module & Air cleaner housing

1. Slide on the new gasket then slide on the fuel module assembly then slide on the V8 gasket.
2. Push the fuel line into the upper left lower clamp in bracket and route under bottom tab. Do not attach fuel hose to module assembly yet, first air cleaner from tank. Through air cleaner body and add three supplied washers on bracket. Add two washers and slide air cleaner onto upper two carburetor tubes. Tighten three-tab then install and tighten two supplied #8 sheet metal nuts to hold carburetor and injector assembly. You may need to hold in #8 from turning by gently pressing on side of exposed threads with finger while tightening nuts.

Step 2E - Attach fuel hose and close up air box

1. Push fuel line all the way into hose injector then install air filter cover, air filter cover then connects intake tube.

Step 2G - Re-install skins

1. Slide skin into line with inking wood screw above gas starter then install long wood screw starting with back-end screw.
2. Install both long wood screws starting with back-end bolt.
3. Install the two (one is place), then install back plastic cover.
4. Slide skin in place, making sure from inside do not deform front edge of red skins or they won't fit properly, install front & rear cover. Also pull up and down primer back on top to make sure it choose from. Back off slightly if it wants to bind, then tighten front cover in place.

Step 2H - Add labels

1. Affix "GasConnect" label on door next to pull start and the "Propane" label below the "GasConnect" label. (For instructions label) 4. Affix "Propane" label on air intake side and a "Propane" label behind the tank. (For California please California label warning next to "Propane" label on engine frame near dip stick.
2. If a higher/lower kit is used change the fuel jet in the end of the fuel line with the supplied skin head wrench.

Step 2I - Additional steps

Replace oil with fully synthetic 5W-30 for cold climates or 10W-30 for warmer climates

Read supplied "Owner's Manual Supplement"

WARNING: Propane is a combustible fuel. It should be kept outdoors at all times. If you suspect a leak in you generator or any hoses / connections, you should immediately turn off the fuel at the tank then test connections with soapy water. Do not attempt to use any components including hoses that have leaks. Replace them immediately.

Engineered to the next level.

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