Step 1A - Remove skins

1a-1 Remove choke label (Propane does not use choke).
1a-2 Remove access door.
1a-3 Remove gas cap by removing cotter snap pin.
1a-4/5 Unscrew and tilt out front bezel (4 screws).
1a-6 Remove rear bezel (4 screws).
1a-7/8 Remove two handle screws.
1a-9/10/11 Remove lower skins bolts (2 10mm bolts).
1a-12 Remove screw near pull handle.
1a-13 Gently remove skins.

Step 1B - Remove gas tank & drain lines

1b-1 Remove fuel line clamp at bottom of gasoline tank AFTER FULLY DRAINING GASOLINE!
1b-2 Remove fuel tank by separating plastic frame at very top and gently lifting up on tank.
1b-3/4 Remove fuel drain & vent tubes (3 tubes).
1b-5 Remove 2 fuel tank bottom bumpers.

Step 1C - Remove air cleaner box

1c-1/2/3/4/5/6 Remove air cleaner unit by first removing outer cover then one inner 8mm 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 pressed in choke plate by pulling outward with pliers (use force), then turn handle full right then pulling up.

Step 1F - Remove gasoline lines & pump

1f-1/2/3/4/5 Remove gas pump & line to carburetor, engine vent below carburetor, then remove gas lines from plastic holders (leave bracket 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 Remove two 8mm long bolts (to be replaced later with longer bolts) holding carburetor to engine by removing two shorter 8mm flange bolts. Remove ground screw and save.
Step 2A - Prepare gas module and install Honda gas cap boot over inlet

2a-1 Temporarily remove air purge knob & shaft.

2a-2/3/4 Remove Honda gas boot from old gas tank and install over inlet (heat with hot water or carefully microwave for 15 seconds to soften it). CAUTION - RUBBER WILL BE HOT WEAR SUITABLE GLOVES.

2a-5/6 Re-install air purge knob & shaft then adjust for 1/8" (+/- .1/16") clearance between spring button and lever. DANGER - MAKE SURE THERE IS A GAP or you will have propane leaking when you connect to your BBQ tank!

Step 2B - Install gas module Into frame

2b-1 Install module from top seating it in both gas tank side holders.

2b-2 Install ground strap using previously removed ground screw.

2b-3 Test air purge knob to make sure lever engages spring button and returns into seated position without binding.

2b-4 Install supplied propane hose onto gas module by pushing onto barbed fitting. No hose clamp needed.

2b-5 Re-install air purge knob & shaft then adjust for 1/8" (+/- .1/16") clearance between spring button and lever. DANGER - MAKE SURE THERE IS A GAP or you will have propane leaking when you connect to your BBQ tank!

2b-6 Test air purge knob to make sure lever engages spring button and returns into seated position without binding.

Step 2C - Re-Install carburetor

2c-1/2 Insert new long screws then re-attach block to engine.

2c-3/4 Re-install gasket then slide carburetor back on. Make sure servo wire is not tight on left side.

2c-5/6/7 Install red caps on carburetor inlets, small black cap inside choke lever hole, and large black cap over crankcase port.

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

2d-1/2 Slide on the new gasket then slide on the fuel nozzle assembly then slide on the old gasket.

2d-3/4/5/6 Push the fuel line into the upper or lower clamp in bracket and route under bottom tab. Be neat attach fuel hose to nozzle assembly yet. Push air cleaner down till through air cleaner body and add three supplied washers on backside. Hold onto washer and slide air cleaner onto upper two carburetor studs. Tighten three tab then install and tighten two supplied 3/8" locking nuts to hold assembly and re-attach (you may need to hold it 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

2e-1/2/3/4 Attach "Genconnex start" label on door next to pull start and the small "Propane" label below it. For all states except California place Emissions label over existing EPA/CARB label on engine frame near oil dip stick. For California place Emissions label next to existing EPA/CARB label on engine frame near oil dip stick.

2e-5 Install bottom two 10mm long two bolts starting with back bolt.

2e-6 Install trim (snap in place), then install back plastic cover.

Step 2F - Re-Install skins

2f-1/2/3/4 Install side skins by first installing "wood" screws above pull starter then install top two screws starting with back end screw.

2f-5/6 Install button two 10mm long two bolts starting with back bolt.

Step 2G - Add labels

2g-1/2/3/4/5/6 Install side skins by first installing "wood" screws above pull starter then install top two screws starting with back end screw.

2g-7 Re-install trim (snap in place), then install back plastic cover.

2g-8 Gently tighten two nozzle clamp screws from inside but do not deform front edge of red skins or front cover won’t fit properly. Install front & rear cover. Also pull up and down primer ball on top to make sure it moves freely. Back off slightly if it starts to bind. Then tighten front cover in place.

Step 2H - Additional steps

Replace oil with fully synthetic 5W-30 or 10W-30.

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.