

Tech Note:

Genconnex® EU3200i

High-altitude kit installation instructions

This technical note describes how to change the fuel orifice on the Genconnex® propane modified Honda EU3200i for 5-8k feet high-altitude operation.

Tools needed:

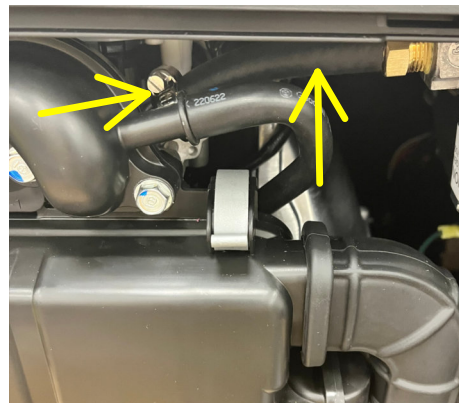
Flat head screw driver,
1/8" hex head allen wrench (supplied)

Est. time for install:

10 min.



Pic 1



Pic 2

Your generator has been pre-configured to run from propane at 0 to 5,000ft. You may instead configure it to operate from propane at a high altitude between 5,000 and 9,000ft. To do so, you will need to change the fuel orifice to the high altitude orifice. When not running above 5,000ft you must change the orifice back to standard sea level orifice or your generator will run too lean and possibly destroy the engine.

To change the fuel orifice, open the large side door of generator (Pic 1) and locate the fuel line near the top of the opening (Pic 2). Loosen the metal clamp and pull the fuel line off of the brass injector fitting. Using the supplied allen wrench, unscrew the fuel orifice installed in the end of the brass fitting and install the correct fuel orifice. Push the fuel line back onto the brass injector, tighten the clamp and place your original orifice in it's original bag for safe keeping then close side door.

Orifice Color code:

Propane: Black Top (5-9k) feet above sea level