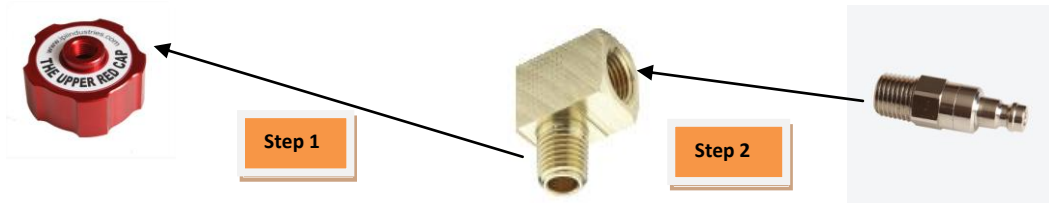


Generator Extended Run Generator System Assembly and Use Instruction

Cap Assembly:

1. With the Teflon tape applied to all of the fittings, insert the 90 degree fitting into "The Upper Red Cap". The fittings must be tightened with a 5/8" wrench to secure it tightly. Then tighten the male coupler fitting into the 90 degree fitting. Always be sure to apply tape to the thread of the fitting to insure an airtight fit.
Note: Teflon tape must be wrapped around each threaded fitting 3 times.



2. Remove the OEM cap from the generator and attach "The Upper Red Cap" with the two fittings to the generator. "The Upper Red Cap" will replace the current OEM cap that comes with your generator when you are using the generator in an extended run environment. **DO NOT DISCARD YOUR OEM GENERATOR CAP.** You will need the OEM cap anytime you use your generator in a non-extended run environment. "The Upper Red Cap" is not designed to operate on your generator when it is not connected to the external fuel tank.

Directions for using "The Upper Red Cap"

1. Make sure your enclosed gas tank and generator are on a level, secure, surface. This will avoid fuel leakage hazards.
2. Fill generator completely with gasoline.
3. Fill the enclosed external fuel tank until it is full.
4. Connect the male coupler to the female coupler attached to the fuel line. **DO NOT** put Teflon tape on the male end of the coupler fitting that connects to the female coupler fitting on the fuel line.



5. Insert the enclosed fuel line directly into the fitting on the top of the fuel tank. Teflon tape **MUST** always be present on this fitting.



6. Open the vent on the fuel tank. Vent is located on the fill cap; on the fuel tank.



7. Start generator. In a few minutes, the fuel will transfer from the external fuel tank to the generator. This works as a vacuum process; the fuel will eventually begin to top off the fuel tank of the generators.
8. After use, disconnect the fuel line from "The Upper Red Cap" and the fuel tank.
9. Close air vent on fuel tank.

Note: Make sure to disconnect the fuel line from "The Upper Red Cap" before transporting. Also, make sure to disconnect fuel line from "The Upper Red Cap" before you unscrew "The Upper Red Cap" from the generator. This system works under a small amount of vacuum pressure and will spill a small amount of fuel if you do not disconnect the fuel line first. Always, make sure the air vent on marine gas can is closed when transporting.

Trouble Shooting

1. Make sure the gas tank on the generator and your external fuel tank are full with gas.
2. Make sure the gas line has no cuts or leaks. This would cause it to loose pressure in the system.
3. Make sure "The Upper Red Cap" is on the generator finger tight.
4. Make sure the vent is open on the external fuel tank. It is located on the top of the fill cap and can be unscrewed to open it.
5. Tank must be sitting at the same level as the generator on a flat surface. Not above or below each other.
6. If the system does not have good pressure, check all fittings and connections for leaks.

Safety: Never use your generator or Extended Run Fuel System in a confined space; carbon monoxide poisoning is a potential hazardous risk, potentially deadly, if used in a confined space.