GenExhaust

Yamaha EF2400iSHC/EF2000iS/EF1000iS, Champion 2000W, or other exhaust extension

NOTE: A generator should not be run in or within close proximity to an occupied or living area. Allow components to cool after running generator before touching.

Due to the nature of galvanized steel flex pipe the length of the pipe as shipped (compressed) may be less than the overall length stated. When completely extended the overall length will match the stated length.

IMPORTANT: We highly recommend keeping the first couple feet of a silicone tubing run fairly straight to reduce heat buildup and extend the life of the tubing. A tight bend will cause a kink and premature failure.

1. Remove screws holding the plastic housing covering the muffler.



2. Remove bolts that attach muffler to generator, remove muffler.

3. Remove spark arrester cap and cone assemblies from the exhaust tip. These can be relocated to the end of the exhaust extension.



4. Place extension fitting onto muffler. Be sure to place correct end (unthreaded or counterbored end depending on the kit <u>purchased</u>) toward the muffler.



5. Weld fitting onto exhaust system. This is best accomplished with a MIG or TIG welder. A coat of Rust-Oleum high temperature paint (or something similar will help prevent rust). Consider welding the seams of the exhaust system when welding the fitting if minimal fume smell is desired.



Caution – The muffler steel is thin, it is easy to burn through, and therefore, a competent welder is best! 6. Re-assemble in reverse order. Attach fittings and/or hose after plastic housing (in step 1) is re-assembled. Teflon tape or similar thread compound on threads will add additional air tightness to the assembly.

Note: Cone assembly can be used on conjunction with the stock cap on the 1" design with the tubing removed. It can be used with the screen from the cap inserted into the brass retaining cap (shown below) on the threaded design.



Positive feedback is greatly appreciated, but if you are not satisfied, please contact us. See us at: https://genexhaust.com/