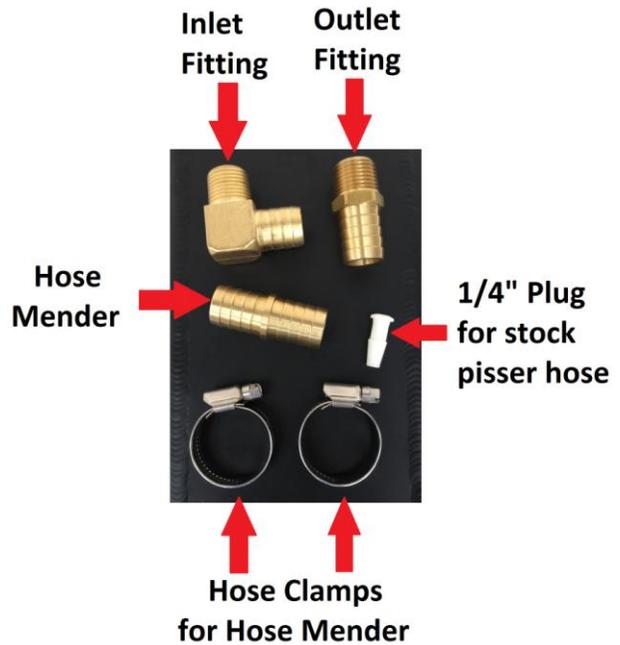


# Fizzle Gen. X Intercooler Installation Instructions

## (255 and 260 HP Sea-Doo Watercraft)



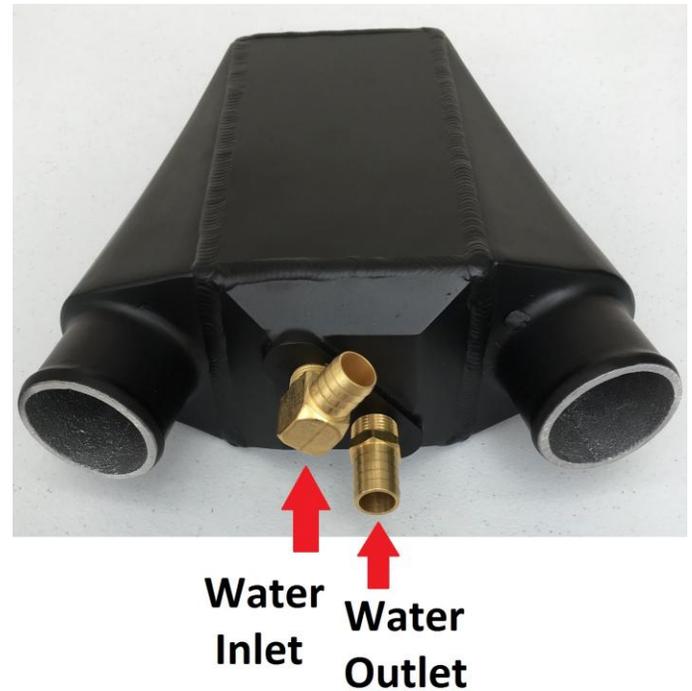
**Please note:** It may be easier to undo and set aside any seat support components (as needed), to make a larger workspace during this intercooler installation.

### Removing Stock Intercooler

1. Unhook the two rubber straps that hold the stock intercooler in place.
2. Disconnect the 2 main water lines (3/4" hoses) from the stock intercooler barbs. The stock hose clamps and water lines will be used later.
3. Disconnect the pisser line (1/4" hose) from the small stock intercooler barb if your model comes equipped with the pisser line. The small stock hose clamp and pisser line will be used later.
4. Loosen the large hose clamp on both stock rubber intercooler charge hoses (2.5" hoses) that hold each hose to the intercooler (1 clamp per hose). The stock hose clamps will be used later.
5. Remove stock intercooler. It will no longer be needed.

## Preparing Fizzle Gen. X Intercooler for Installation

6. Locate the two threaded brass fittings included with the Fizzle Gen. X Intercooler (one straight, one 90 degree fitting). Apply Teflon tape ("plumber's tape") to the threaded end of each fitting. Pipe thread sealant is also available in liquid form. Either type should be available at most hardware stores or auto parts stores.
7. Decide which side of the intercooler will be facing down and which will be facing up. The intercooler is symmetrical so it does not matter which side is up or down.
8. Once the intercooler is oriented how you plan to install it, thread in and tighten the 90 degree brass fitting into the threaded hole on the **upper left** on the front of the intercooler. This fitting will be for the **water inlet line**. The location of the 2 brass water line fittings is very important.
9. Thread in and tighten the straight threaded brass fitting into the threaded hole on the **lower right** on the front of the intercooler. This fitting will be for the **water outlet line**.



## Installing the Fizzle Gen. X Intercooler

10. If your model Sea-Doo includes the small pisser line (1/4" hose) mentioned in Step 3, take this time to locate the supplied hose end plug, insert the plug into the open end of the pisser line that come off of the intercooler, and secure the plug in place with the stock hose clamp.
11. Place the Fizzle Gen. X Intercooler onto the stock mounting pad and secure in place using the two sets of factory rubber straps.
12. Locate the supplied piece of rubber hose (3/4" hose) and the supplied 3/4" brass hose mender. Install the hose mender into one end of the supplied rubber hose and secure with one of the supplied hose clamps. The other supplied hose clamp will secure the remaining end of this hose mender to the open end of the stock inlet hose that was left in the jetski from step 2 earlier in the instructions.

**13.** Once the supplied hose is attached to extend the stock inlet line, use a stock hose clamp from step 2 to secure the remaining end of the supplied hose to the 90 degree brass fitting on the intercooler. Shorten the supplied rubber hose if needed. The inlet water line is the one that originates from near the rear of the watercraft. The outlet water line is the one that runs towards to the front of the watercraft, to the bottom of the exhaust manifold.

**14.** Attach the outlet water line to the straight brass fitting on the intercooler. Secure with the remaining stock hose clamp from earlier in step 2 of the instructions.

**15.** Connect the stock rubber charge hoses (2.5" hoses) to the air inlet and outlet, respectively, on the Fizzle Intercooler. Secure each hose using a stock clamp from earlier in step 4 of the instructions.

**Please note:** It is highly advised to briefly run the watercraft on the flush hose or on the trailer in water, to check that all fittings and connections are free of any water leaks. Reinstall any pieces or components, such as the coolant bottle or seat support base, that were removed or set aside for this installation.

