

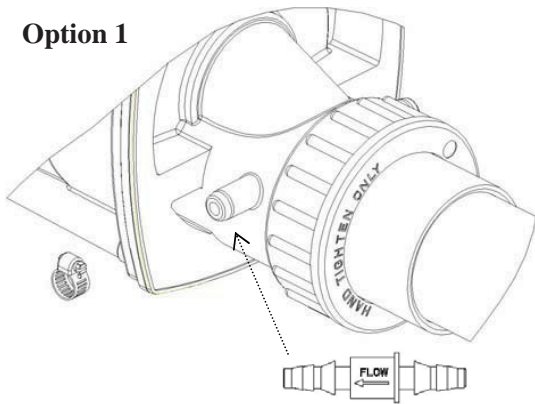
INSTALL OZONE TO JET AND SUCTION

INSTALLATION GUIDE

PLEASE READ COMPLETE INSTRUCTIONS BEFORE INSTALLATION

Connecting the Ozone Generator to the suction side of the pump wet-end:

Option 1

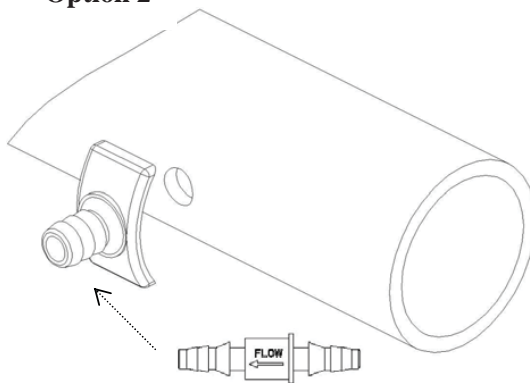


Option 1 (Reference Master Diagram)

- Drill out one of the 3/8" O.D. nipples on the suction inlet port using a 3/16" drill bit.
- Connect one end of 3/8" ID tubing to the drilled out nipple on the suction inlet port. Secure with band type clamp.
- Connect the other end of 3/8" I. D. tubing to the check valve barb and secure with wire clamp.
- Arrow on Inline Check **MUST** face towards the suction inlet port nipple.

Connecting the Ozone Generator directly to the suction line:

Option 2



Option 2 (Reference Master Diagram)

- Drill a 3/8" hole in the suction line close to pump.
- Glue a Saddle Barb (Part # 00372 for 2" pipe, or Part # 00375 for 1.5" pipe) using PVC pipe cement on pipe surrounding hole and area under barb
- *DO NOT GLUE OVER HOLE ON BOTTOM OF SADDLE BARB**
- Connect one end of 3/8" I.D. tubing to saddle barb and secure with wire clamp.
- Connect other end of 3/8" I.D. tubing to the check valve barb and secure with wire clamp.
- Arrow on Inline Check Valve **MUST** face towards the 3/8" saddle barb.

NOTE: DO NOT GLUE TUBING TO BARBS!

Electrical Connection for Pump and Ozone Generator:

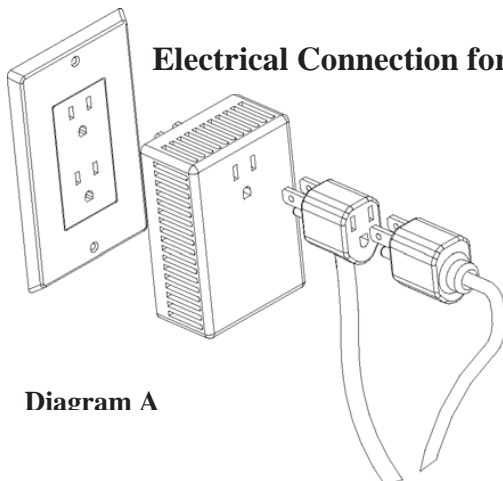


Diagram A

ELECTRICAL CONNECTION (Diagram A)

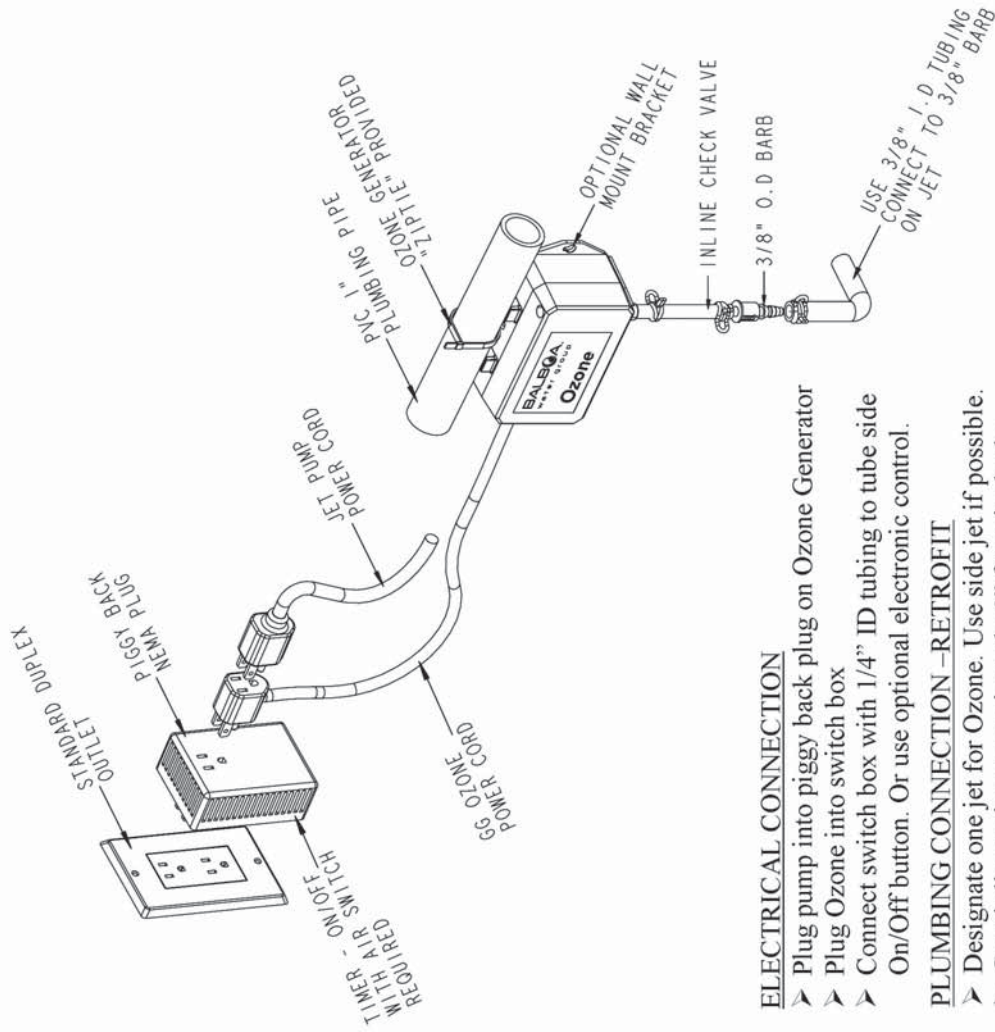
- Plug pump into piggy back plug on Ozone Generator
- Plug Ozone into switch box
- Connect switch box with 1/4" ID tubing to tube side On/Off air button. Or use optional electronic control

Part #99634 Air Switch Box w/20 min. timer
Part #99620 Electronic control with 20 min. timer

How to Install the Ozone Generator to a Jet

Master Diagram I

(See Diagram II for Optional Installation)



ELECTRICAL CONNECTION

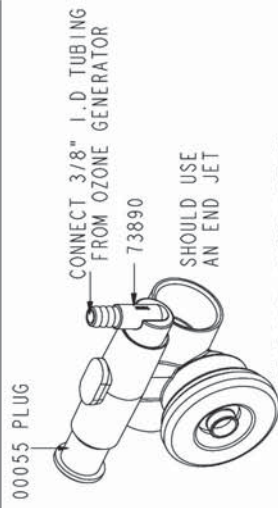
- Plug pump into piggy back plug on Ozone Generator
- Plug Ozone into switch box
- Connect switch box with 1/4" ID tubing to tube side On/Off button. Or use optional electronic control.

PLUMBING CONNECTION –RETROFIT

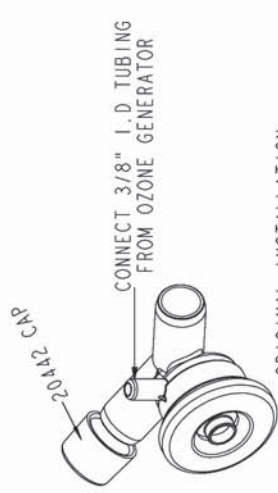
- Designate one jet for Ozone. Use side jet if possible.
- Cut air line to jet approximately 2" from jet body.
- Install 3/8" 90° barb x 1/2" slip (Part #73790) to cut tubing on jet.
- Install 1/2" cap (Part #447-005) to other half of cut tubing.
- Connect 3/8" barb from Ozone Generator to 3/8" barbed elbow on jet.
- Using 3/8" ID white vinyl tubing.



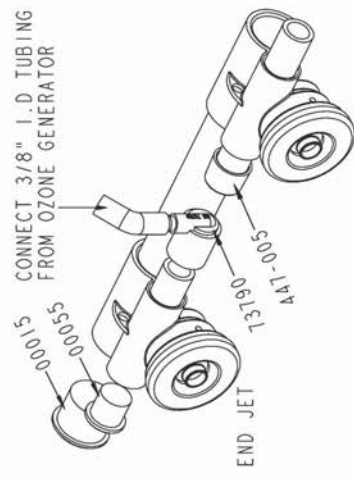
ORIGINAL INSTALLATION



ORIGINAL INSTALLATION



ORIGINAL INSTALLATION



RETRO-FIT INSTALLATION

Optional Installation To Install the Ozone Generator To A Suction

Master Diagram II

