

Plastic T-barb connection and 16 AWG unit wire protection

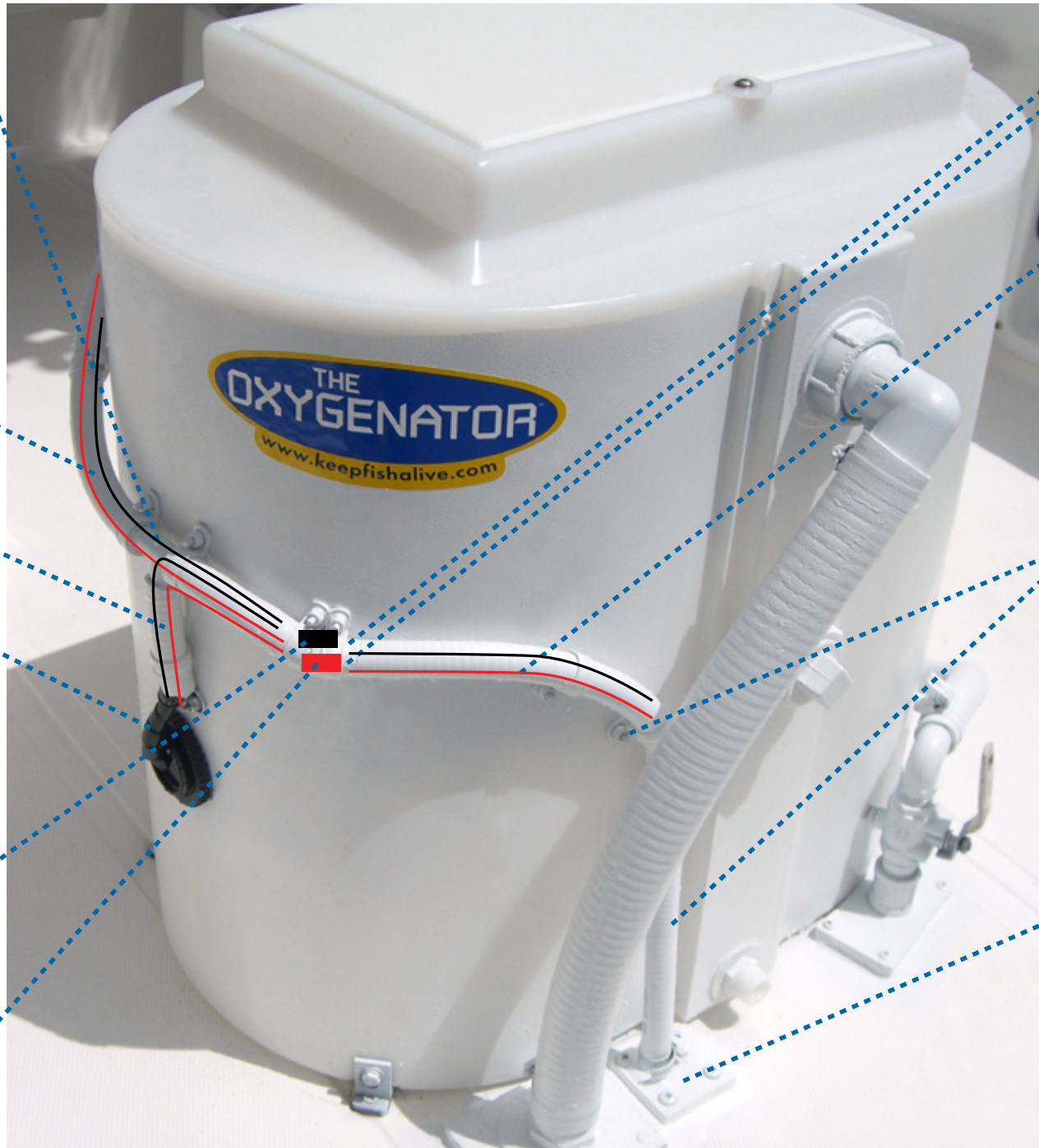
16 AWG (+/-) wires fed through conduit from BK3 unit #1

16 AWG (+/-) wires from BK3 unit #2

BK3 unit #2

BK3 #1 and #2 negative (-) wires spliced and crimped into other end of 12 AWG heat shrink sleeve

BK3 #1 and #2 positive (+) wires spliced and crimped into other end of 12 AWG heat shrink sleeve



12 AWG adhesive-lined heat shrink splice connectors inside (+/-)

Main DC +/- power run (12 AWG duplex safety wire through conduit)

Thru-floor conduit run materials used:

12 AWG duplex safety wire to battery box (+/-) direct to battery terminals, 5/8" rigid hose, 7/8" plastic UV protected pipe straps, 1" #8 SS bolts, #8 SS washers, #8 SS nuts brass 7/8"

Secured to floor with: 1/4" starboard, 1" SS screws into deck, 5/8" threaded brass hose barb tightened through 1/2" hole cut in the starboard into floor, hose/barb connection secured with 7/8" SS hose clam, floor seams /screw holes/hose barb sealed with 3M 5200 fast cure adhesive (no leaks)!