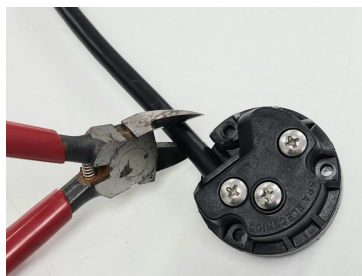
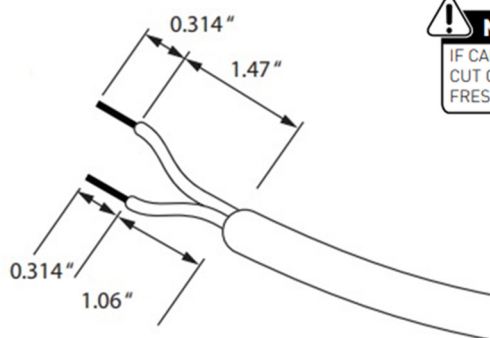


EMC 003 MKII INSTALLATION GUIDE

1 REMOVE EXISTING PLUG FROM CABLE AND DISCARD



2 STRIP CABLE BACK TO SPECIFIED LENGTHS



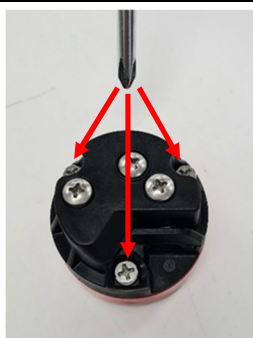
NOTE

IF CABLE LENGTH ALLOWS,
CUT CABLE BACK UNTIL
FRESH COPPER APPEARS.



3 REMOVE RED DUST COVER FROM NEW PLUG TOP

Remove 3x (M3.5 x 0.83")
fasteners using a No. 2
Phillips-head screwdriver

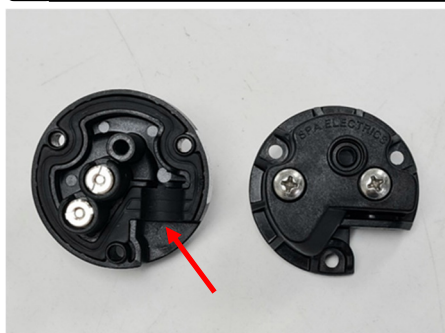


4 DETACH PLUG BASE AND PLUG TOP

Remove 1x (M4 x 0.63") fasteners &
1x 'O' ring using a No. 2
Phillips-head screwdriver



5 REMOVE THE CABLE GLAND AND FIT IT ONTO CABLE



6 CONNECT WIRES TO THE TERMINALS

Seat the gland into the plug base and
route cables to terminal pins.

Terminate each cable to a terminal
pin with the cable clamp cylinders,
using a flat head screwdriver. Tighten
until cables are held firmly in place
and will not pull out easily.



7 FILL EMPTY SIDE OF PLUG WITH SILICONE

Apply silicone to 3/4 of the plug top.

Note: When following this step, Spa Electrics recommends the
use of a rag or towel when work is being performed pool side.
This will prevent spillage onto the coping.



8 ATTACH THE PLUG TOP TO THE PLUG BASE

Fasten both parts together
using 1x (M4 x 0.63")
fastener, 1x 'O' ring & a No. 2
Phillips-head screwdriver



9 CONNECT TO THE LIGHT

Ensure the terminal seal is on the plug base

Align the terminal pins with light terminals and firmly assemble
the plug to the light

Fasten the plug to the light using 3x (M3.5 x 0.83") fasteners
using a No. 2 Phillips-head screwdriver

