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How To Replace the Socket on CAST Landscape Classic Pathlights (except Savannah - CSA1CB, CSA1LED2)



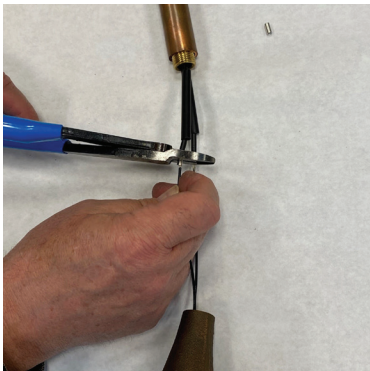
Gather your tools. You'll need a flat-head screwdriver, wire crimping tool, wire stripper, new socket, crimps, and heat shrink.



To start you will need some slack in the wire to perform the replacement, this may require removing the fixture from the ground. Remove fixture hat.



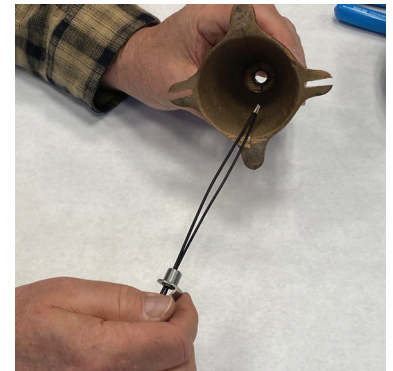
The base of the vase unthreads from the stem, separate the vase from the stem and carefully pull the wire from the stem until you see wire-splicing attaching the socket to the main wire.



Remove the damaged socket by removing the old splice (by cutting the wires on either side of the old splice to remove it).



Unthread the damaged socket from the cavity of the vase. *If the thread of the male socket end is fused to the vase and breaks off, you will need to drill out the male thread using a 11/32 drill bit. You will then need to retap the thread using a 1/8-27NPS tap.



Thread the wires of the new socket down through the bottom of the vase.



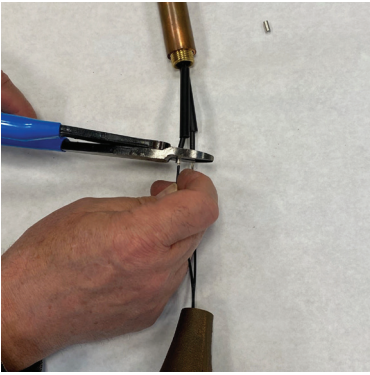
Screw the new socket into the base of the vase.



Strip the ends of the wires.



Put the heat shrink tube on the main wire (wire that runs through the stem).



Splice the new socket wires onto the main wire utilizing the crimps.



Slide the heat shrink down the wire to cover the connection point. Heat with a heat gun until it tightens around the connection.



Screw the vase of the fixture back onto the stem to reassemble the fixture.



Replace the hat on the fixture and place the fixture back into the ground if needed.

NOTE: If you have a vase with the following socket / nipple configuration manufactured in 2003 / 2004, you will need to purchase a new vase (model #XCBPVASE1) as the old design is obsolete. Call the office for details 973-423-2303.



Obsolete Model



New Vase: #XCBPVASE1