

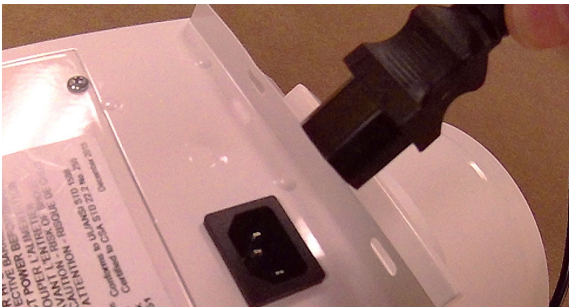
AC/DE FUSION™ FIXTURE

Ballast Board Replacement Instructions

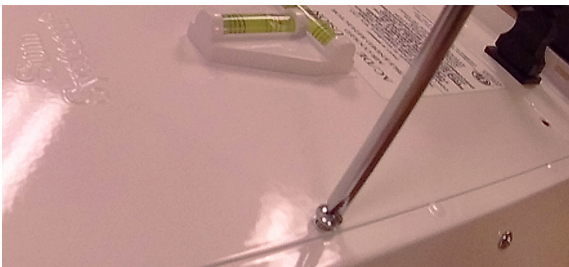
The AC/DE Fusion is manufactured and designed in the USA with the highest quality materials and components. This state-of-the-art horticultural lighting fixture will provide years of performance. If the unit fails your fixture is designed to be repaired in the field in a safe and convenient manner.

REMOVE DEFECTIVE BOARD

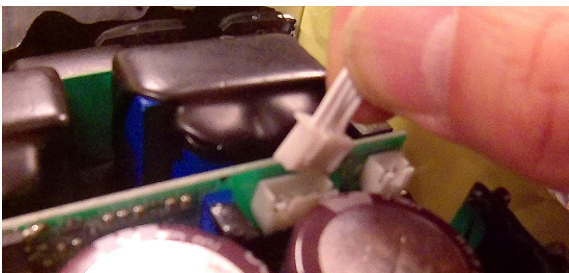
1. Make sure the unit is completely disconnected from power by unplugging the IEC cord from the body of the reflector.



2. Take off the top panel cover of the ballast cavity by removing the 6 Phillips head screws on the top of the reflector.



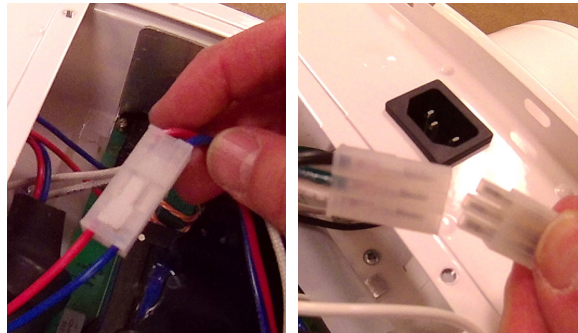
3. Remove ribbon cable from center of the board.



4. Remove green ground wire from the board by pulling straight up on the insulated blue connector.



5. Disconnect the wiring from the board by separating the 2 connectors.



6. Remove the 2 ballast mounting screws then slide the ballast away from the power inlet.



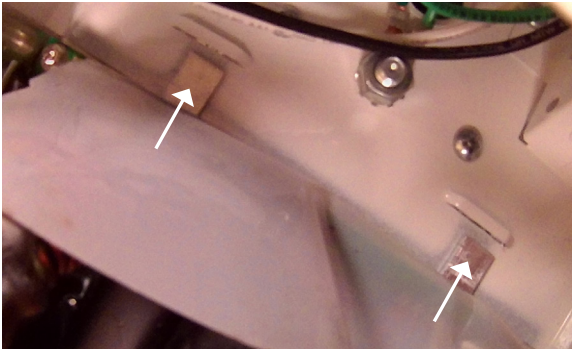
7. Carefully lift up and remove the board from the ballast cavity.



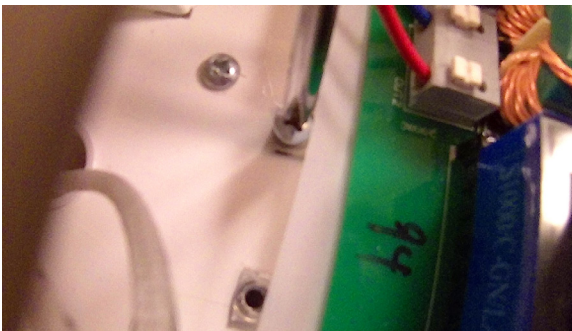
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INSTALLING FUNCTIONAL BALLAST BOARD

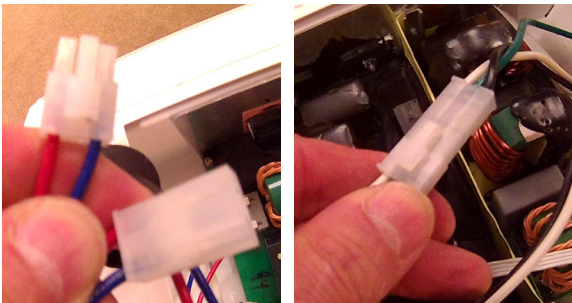
8. Make sure all wires are out of the way. Carefully set board into the ballast cavity. Set it in the far end away from the power inlet. The tabs without holes should be facing the power inlet.



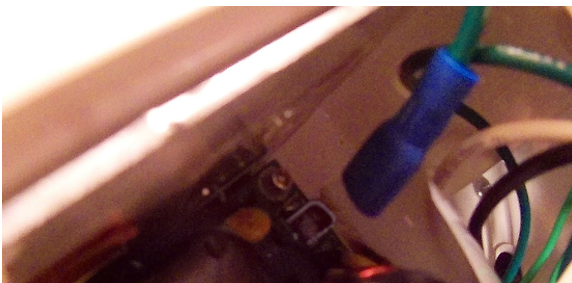
9. Slide the tabs into the slots on the power inlet side of the unit until it locks into place. Replace the 2 ballast mounting screws.



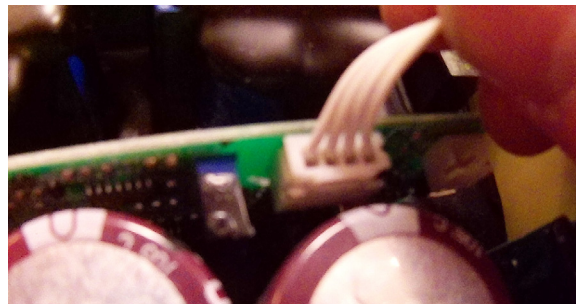
10. Reconnect the 2 wiring harnesses on the ballast back to the fixture. Make sure that the connectors lock together.



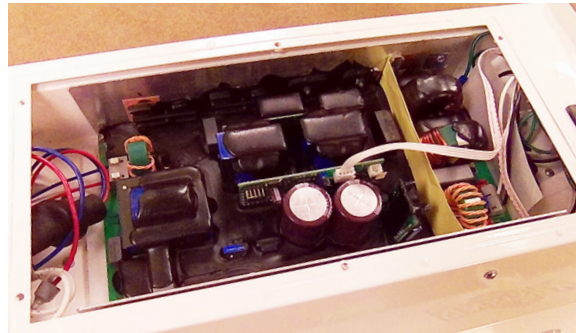
11. Carefully connect the green ground wire to the board. Attach the blue insulated connector to the metal grounding terminal.



12. Attach ribbon cable back to center of the board.



13. Replace the top panel to the top of the reflector with 6 Phillips screws.



14. Reconnect the unit back to power by plugging the unit back in.



Sunlight Supply, Inc.

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