# LEW ELECTRIC FITTINGS COMPANY

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## **OB-2-CT-SP SERIES INSTALLATION INSTRUCTIONS**

IMPORTANT: Read all instructions before installing the OB-2-CT-SP box

#### PRIOR TO INSTALLATION

- Contact a local electrical inspector to make sure that this product meets or exceeds all local electrical codes (electric codes may vary by location).
- Disconnect and turn off all power sources.
- For outdoor or indoor use.
- If installing outdoors, this product is intended to be installed in countertops that are under covered areas ONLY.
- Only licensed, insured, and bonded electrical contractors should install the OB-2-CT-SP.
- When not in use, the cover should be fully closed in the "closed" position.
- When in use, the cover should be closed in the "SAFETY" position.
- Failure to comply with each of the above conditions may cause injury or death.
- Lew Electric accepts no responsibility if the above conditions are not followed.

1. Before installation, a licensed, insured and bonded electrical contractor must install a 20 AMP receptacle in the cabinet space below the countertop where the OB-2-CT-SP will be installed.

2. Have a professional countertop installation company cut a hole in the countertop that measures 5 3/8 inches by 4 3/4 inches.

3. Place the OB-2-CT-SP, cord first, inside the hole so that the bottom of the cover is resting on the top of the countertop.

4. From underneath the countertop, place the square metal ring (with the lip side facing up) through the cord and up into the bottom of the OB-2-CT-SP box. The lip should fit inside the hole. Align the screw holes in the box with the screw holes on the ring.

5. Put the four stainless screws through the counter sunk holes in the top of the OB-2-CT-SP cover and start the screws into each of the four threaded holes in the ring. DO NOT tighten more then a quarter of the length of each screw. This step is easiest to accomplish with the help of another person. One person should hold the metal ring tight to the underside of the countertop with holes aligned while the other person begins screwing each screw a few turns.

6. Continue to tighten each screw the same number of turns so the metal ring is drawn up against the bottom of the countertop evenly. Continue to tighten each screw until the snug and until the head of the screw is fully seated in each countersunk hole.

7. Press on the top of the OB-2-CT-SP cover in several directions to be sure there is no movement of the cover.

8. Plug the 20 AMP corded plug into the 20 AMP receptacle.

9. Press the push button down fully to release the latch holding the lid of the cover down. While holding the push button down, pull the lid of the cover up to a 90-degree angle and inspect the GFI receptacle inside the box. A glowing green light indicates that the receptacle is functioning properly. DO NOT USE the GFI receptacle if the green light is not glowing.

10. When in use, the push button should be in the "Safety" position. In this position the cover is open at approximately a 30-degree angle and is locked in place at that angle. When not in use, the cover should be fully closed and the push button should be in the "close" position.