

EcoPoint Installation



Note: The hole you will need to cut in the meter box lid will need to be 2 $\frac{1}{4}$ ".

If at any point you have questions about installation, please call customer service at (903) 753-3456.

Parts Needed: EcoPoint Radio Transmitter, Plastic Nut & Top Mushroom Cap

1) Screw the plastic nut on to the EcoPoint enough to allow the unit to go through the meter box lid from the bottom. (Example 1)



Example 1

- 2) Place the EcoPoint through the bottom of the meter box lid.
- 3) Screw the top cap onto the EcoPoint on top of the lid. Be sure top cap is secured but do not over tighten. (Example 2)



Example 2

4) Screw the nut to secure the EcoPoint to the meter box lid. Be sure nut is secure but do not over tighten. (Example 3)



Example 3

5) When assembling the RG3 connectors, align the male and female connectors so that the contacts slide together. Rotate the connectors till the proper alignment is found. These connectors will only line up one way. Once the connectors are aligned and the threaded nut can be engaged, screw the nut down until there is no Red O-Ring visible and the connector is tightened to 3-4 ft/lbs. If this cannot be achieved by hand, slip joint pliers may be used taking care not to damage the connector bodies or overtighten. A properly seated RG3 Connector assembly will have around 0.034" gap between the two connectors. A standard automotive Spark Plug Feeler gauge can be used to verify the gap is correct.

GOOD -FULLY SEATED WITH 0.034" GAP BETWEEN CONNECTORS



BAD - RED O-RING IS SHOWING AND GAP IS MUCH GREATER THAN 0.034"

