

Application Note TMD=Nicor
Version 001 – Connection of Nicor Pigtail Cables to Model TMD TheMeterDisplay™
14 Nov 2022

Nicor Pigtail Cable Kit for Model TMD TheMeterDisplay™

1. Remove the front cover from the Model TMD display and insert the two (2) provided Nicor pigtail cables through the TMD cable glands, per Figure 1.

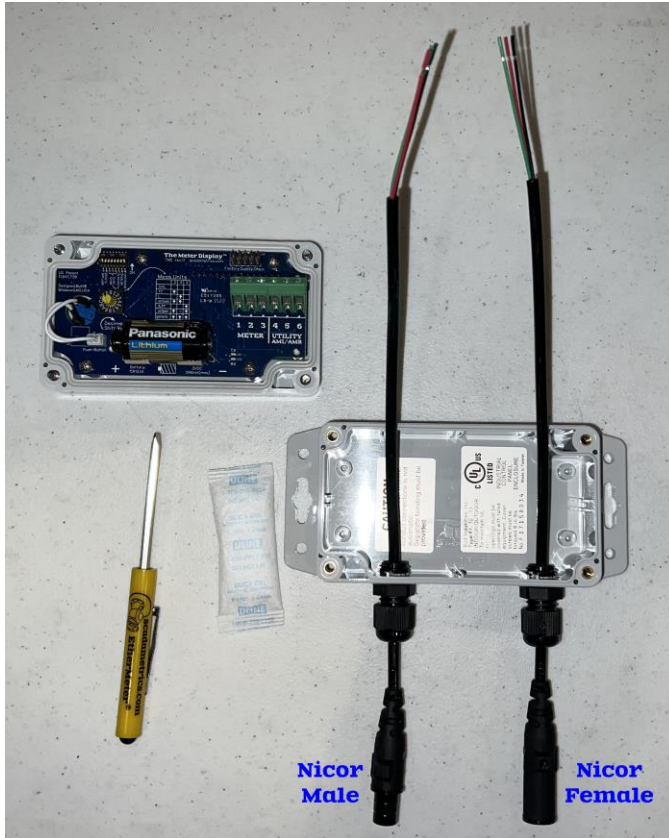


Figure 1

2. Remove the protective insulation tips from the two (2) Nicor pigtail cables using a fingernail, per Figure 2.

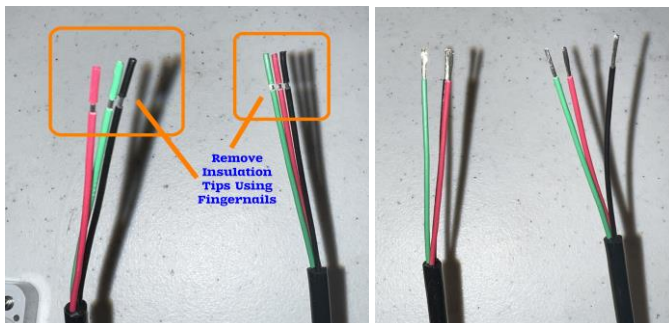


Figure 2

3. Connect the two (2) Nicor Pigtail Cables to the Model TMD display terminal block, per Figure 3.

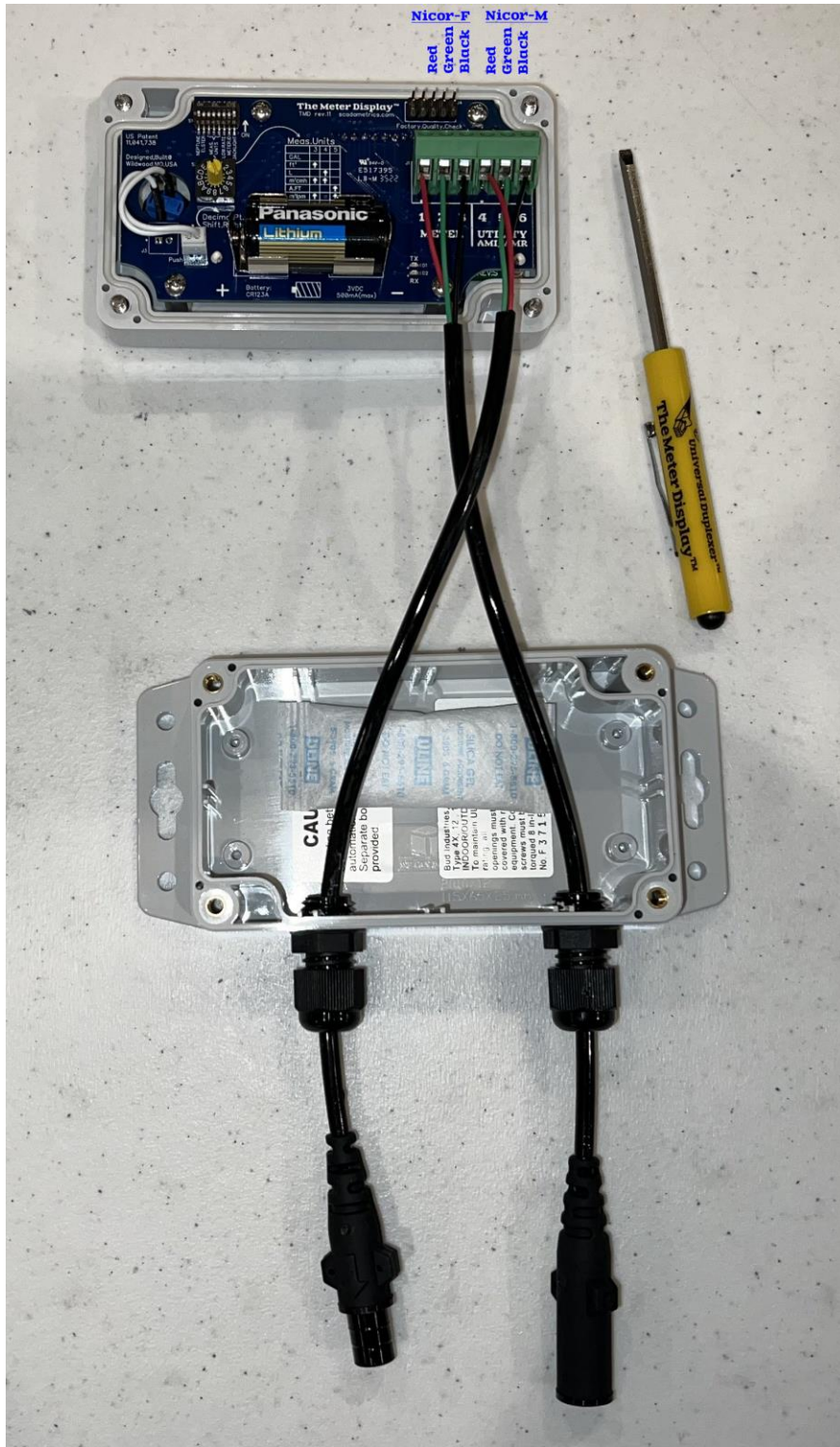


Figure 3

4. Turn the front cover of the TMD display, such that there will be no twists of the Nicor Pigtail cables upon front cover closure, per Figure 4.

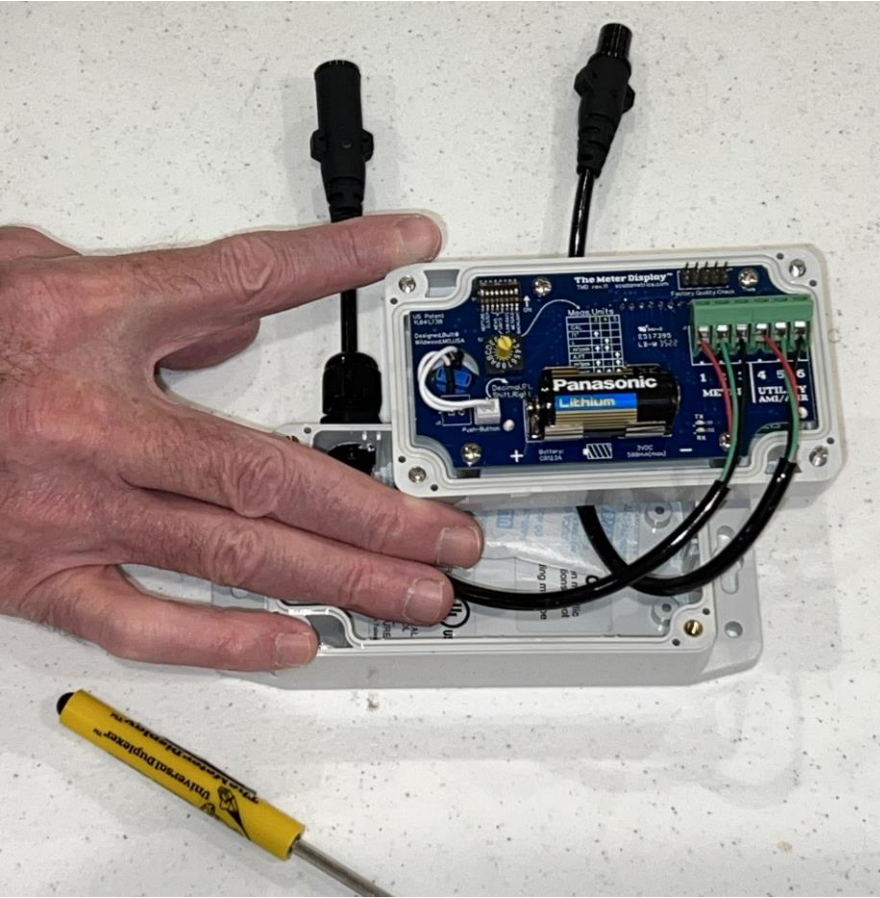


Figure 4

5. Attach the front cover of the TMD display to the base, while pulling the two (2) Nicor Pigtail Cables taught until there is just a small amount of slack in the cable. Then fasten the front cover to the base, using the four (4) cover screws, per Figure 5.

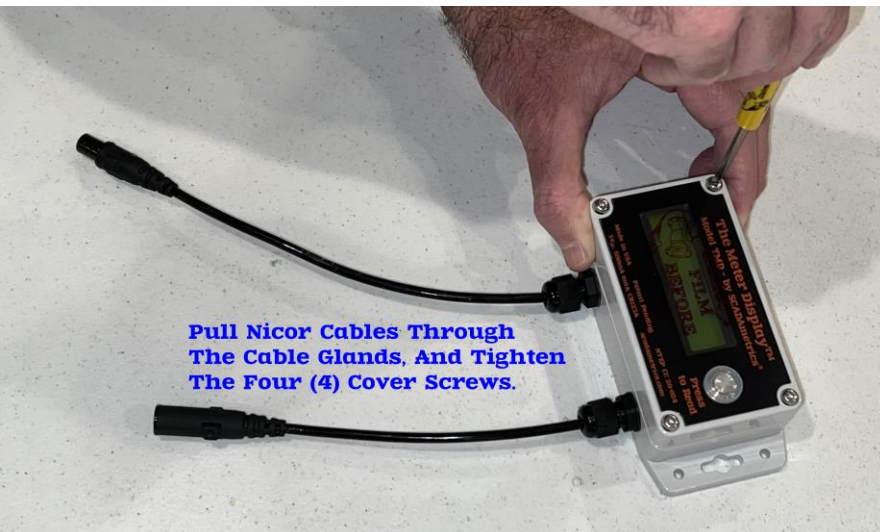


Figure 5

6. Tighten the two (2) cable glands of the TMD display to ensure a water-resistant seal, per Figure 6.



Figure 6

7. The Nicor-equipped TMD is now ready to be installed in the field, as illustrated if Figure 7.



Figure 7