

INSTALLATION INSTRUCTIONS ADSS Corona Ring

1. Parts included: AFL FIT tool, Corona Ring, Inner Spring, Split Corona Sleeves, ADSS Cable with Structural Reinforcing Rods, and Dead End (**Figure 1**).

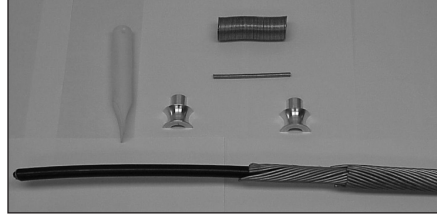


FIGURE 1: Included parts.

2. Insert Inner Spring over one end of the Corona Ring (**Figure 2**).

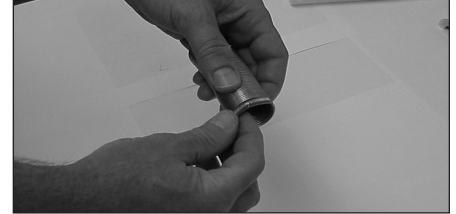


FIGURE 2: Insert the Inner Spring over one end of the Corona Ring.

3. Thread Inner Spring until 1 inch of the end of the Corona Ring protrudes out. (**Figure 3**).

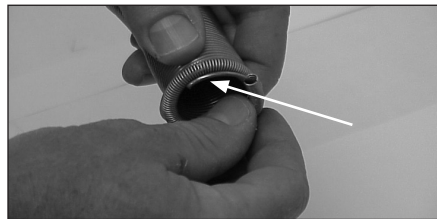


FIGURE 3: Thread Inner Spring until 1 inch of the Corona Ring protrudes.

4. Twist the Corona Ring at least one full coil against the direction of the helix to open up the coils. (**Figure 4**).

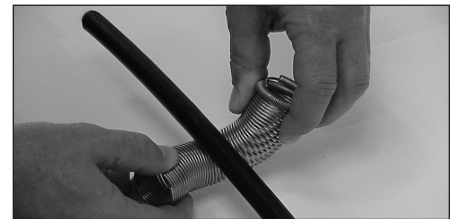


FIGURE 4: Twist the Corona Ring one full coil against the helix direction.

5. Wrap the Corona Ring around cable. Insert other end of Corona Ring into Inner Spring (**Figure 5**).

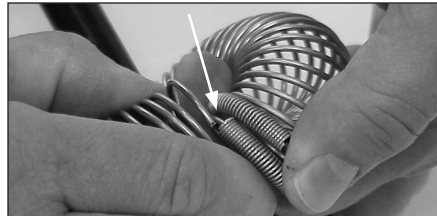


FIGURE 5: Insert end of Corona Ring into Inner Spring.

6. Work both ends of the Corona Ring through the Inner Spring completely (**Figure 6**). Ensure at least a 1-inch protrusion of the Corona Ring through the Inner Spring.

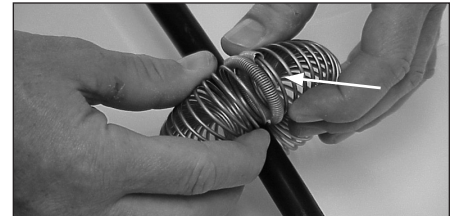


FIGURE 6: Work both ends of the Corona Ring through the Inner Spring.

7. Using the AFL FIT tool, pry Structural Reinforcing Rods over Split Corona Sleeves (**Figure 7**).



FIGURE 7: Pry Structural Reinforcing Rods over Split Corona Sleeves.

8. Align ends of Structural Reinforcing Rods over Split Corona Sleeves (**Figure 8**). Assembled Corona Ring (**Figure 9a and 9b**).



FIGURE 8: Align ends of Structural Reinforcing Rods over Split Corona Sleeves.

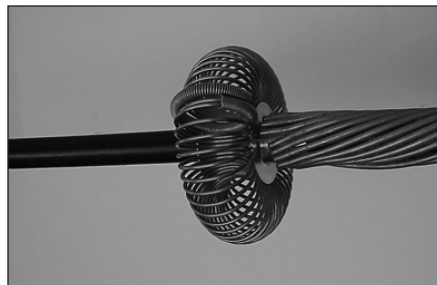


FIGURE 9a: Assembled Corona Ring.

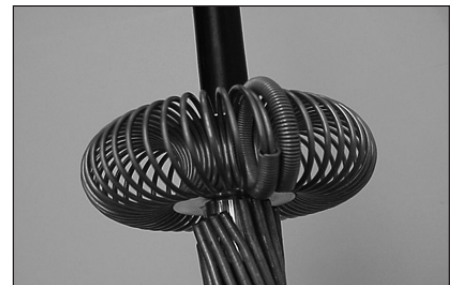


FIGURE 9b: Assembled Corona Ring.