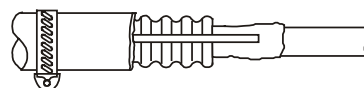
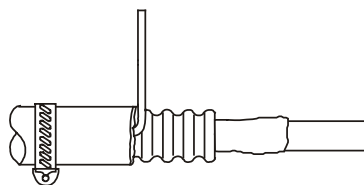


1. Place sealing clamp onto cable. Cut plastic cable jacket back to leave 5/8" corrugated metal exposed. Leave fiberglass tape longer than corrugated metal.



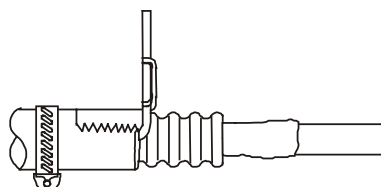
**Note:** Where possible, turn the cable so that the seam in the corrugated metal is facing down.

2. **For LXE sheath cable**, bend up the two strength members 90 degrees to cable.  
**For primary RL or crossply**, separate wires into two equal bundles and bend up 90 degrees to cable.



**Note:** Apply antiseize lubricant to wires or wire bundles for corrosion protection.

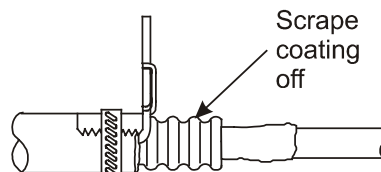
3. Position base of wire retainer over the cable and between the two wires or wire bundles. Wires or wire bundles should lay in notches of the wire retainer. See exploded view above.



4. Slide sealing clamp over wire retainer with the clamp screw located at the side of wire retainer base. Tighten the sealing clamp screw to secure wire retainer to cable.

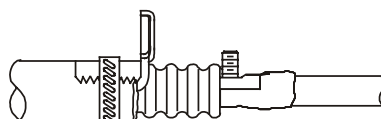
**Note:** If corrugated metal has a plastic coating, use a sharp knife to scrape coating off to bare metal.

5. Cut off (as close as possible) the wire or wire bundles extending from upright leg of wire retainer.

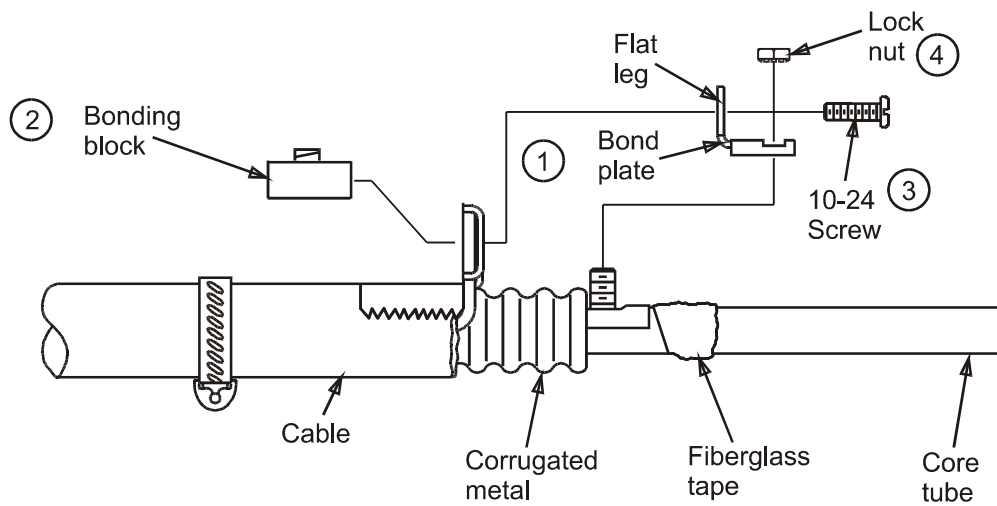


**Note:** When cutting off the wires, use care to prevent injury from wire that may fly off.

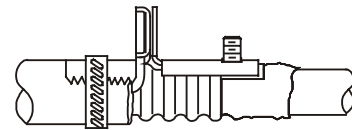
6. Slide the bond shoe between the corrugated metal and the fiberglass tape until bond shoe stud is against the end of the corrugated metal. The bond shoe must be lined up with the wire retainer.



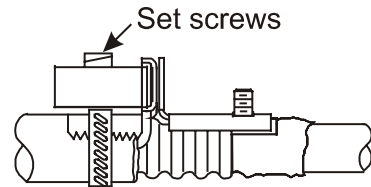
**Note:** The bond shoe and bond plate are not required on cable without corrugated metal layer.



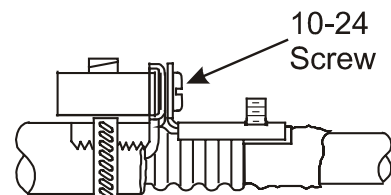
7. Place hole in bond plate over stud on bond shoe. The hole in flat leg of bond plate must align with the hole in wire retainer.



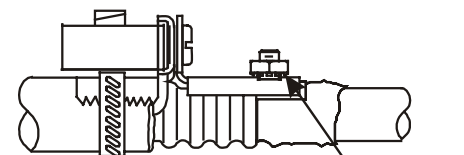
8. Position bonding block (set screws pointed away from cable) so the wire or wire bundles are between the bonding block and the upright leg of the wire retainer.



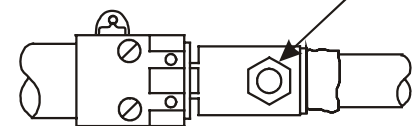
9. Insert the 10-24 screw through hole in bond plate and upright leg of wire retainer. Then, using a screwdriver, tighten the screw into center hole of bonding block. The fiberglass tape may be cut off at this time



10. Using a 216-type tool, screw the lock nut onto the bond shoe stud.



Side View



Top View