

**Step 1:** Strip the ends of the wires coming from the back of the LL-200 Landing Light. Crimp on male Molex pins to the end of each wire.

**Step 2:** Snap the Molex pin on the end of the black wire coming from the LL-200 Landing Light into a female Molex connector housing opposite the WH-B215 (WHT) Landing Light Ground Wire.

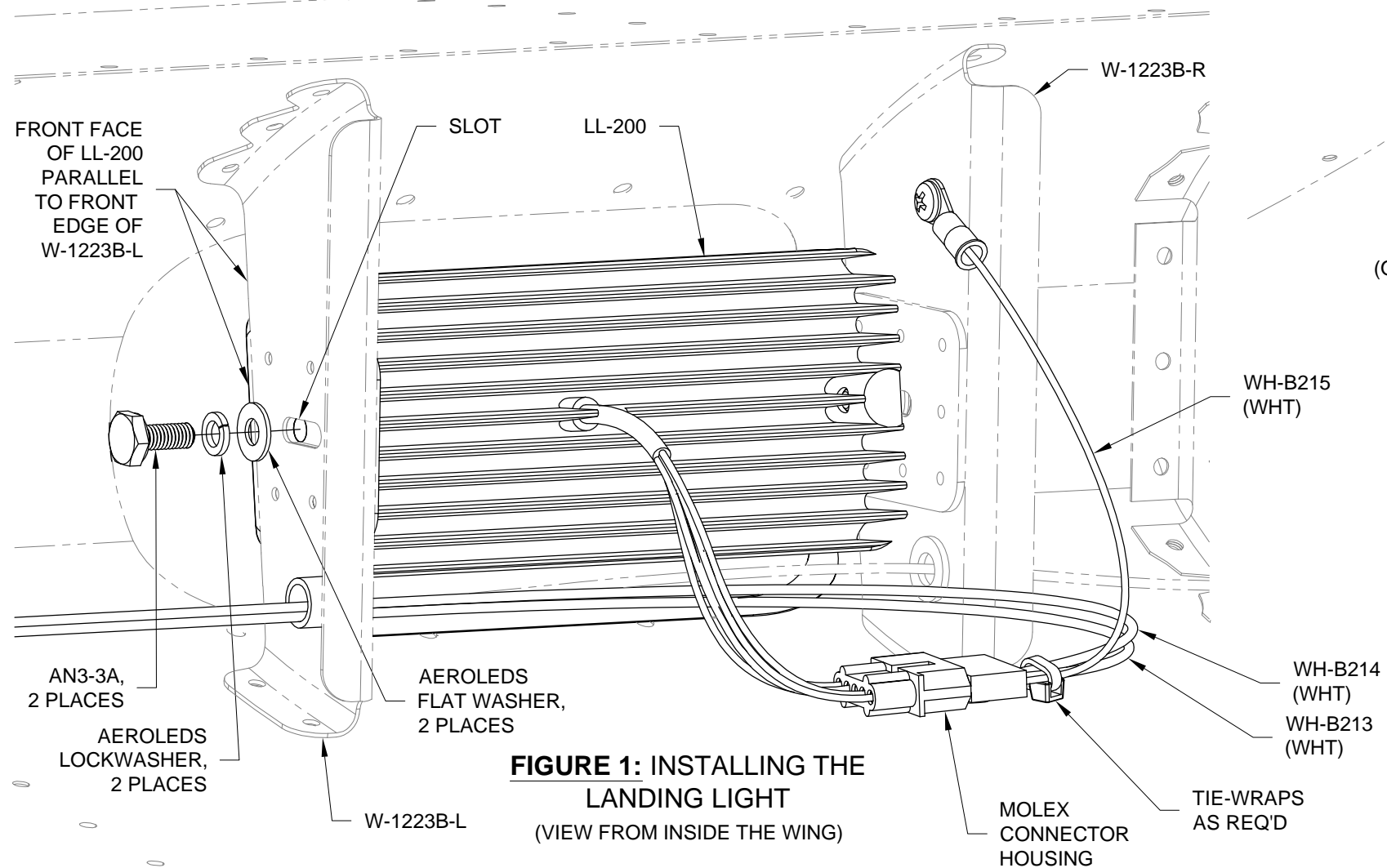
**Step 3:** Snap the Molex pin on the end of the red wire coming from the LL-200 Landing Light into the female Molex connector housing opposite the WH-B214 (WHT) Landing Light Power Wire.

**Step 4:** Snap the Molex pin on the end of the yellow wire coming from the LL-200 Landing Light into the female Molex connector housing opposite the WH-B213 (WHT) Pulse Power Wire.

**Step 5:** Snap the Molex pins on the remaining blue and green wires coming from the LL-200 Landing Light into the two remaining pin locations in the female Molex connector housing. These wires are not used and have no associated wires in the other half of the Molex connector housing.

**Step 6:** Connect the male and female Molex connector housings for the LL-200 Landing Light. Add tie-wraps as necessary.

**Step 7:** Install the LL-200 Landing Light onto the W-1223B-L & -R Landing Light Ribs using the hardware called out in Figure 1. First align the attach holes in the landing light with the aft end of the slot in the landing light ribs, start the bolt with washers by hand then slide the landing light forward to the front of the slots. Aim the light slightly downward so that the front face of the landing light is parallel to the front edge of the landing light ribs. Finish tightening the bolts using a box end wrench while continuing to hold the front face of the landing light parallel to the front edge of the landing light ribs. See Figure 1.



**Step 8:** Use two pieces of double backed tape or equivalent adhesive to hold the W-1223E Lens Backing Strips to the inside face of the LL DW 10 LENS ONLY Landing Light Lens. See Figure 2.

**Step 9:** Slip the LL DW 10 LENS ONLY Landing Light Lens through the landing light cutout in the W-1203-R Outbd Wing Skin and screw it in place as shown in Figure 2. Use tape to make temporary pull tabs to help start the screws.

