## ! CAUTION

- All wiring should be done by a licensed electrician in accordance with state codes, local codes, and National Electric Code (NEC) standards or International Electrotechnical Commission (IEC) standards.
- Improper installation may result in serious injury and void warranty.
- Contains parts and assemblies susceptible to damage by electrostatic discharge (ESD).

## Tools and Materials

**Phoenix Provided**

(1) 6-32 set screw
(1) 8-32 set screw
(1) flexible arm
(1) handle
(1) 3.5 feet of black wire
(1) 3.5 feet of white wire
(4) crimp connectors
(1) nut
(1) bushing
(1) bottle of Locktite

**Customer Provided**

(1) socket wrench for 3/8 inch bolt
(1) 1/16 inch allen wrench
(1) 5/64 inch allen wrench
(1) Phillips screwdriver
(1) wire cutter
(1) wire stripper
(1) crimp tool

## Replacement Instructions

1. Remove fixture from the wall using the socket wrench for 3/8 inch bolts.
2. Remove the three (3) screws (Figure 2) from the driver box using the Phillips screwdriver.
3. Remove the plate from the driver box.
4. Using the wire cutter, cut both the black and white braided wires extending out of the arm as close to the driver as possible.
5. Slide handle (Figure 1, Item 3) back to access the end of the arm (Figure 1, Item 10) connected to the light head.
6. Remove set screw (Figure 1, Item 4) using the 1/16 inch allen wrench.
7. Remove nut (Figure 1, Item 5) from light head by twisting counter-clockwise.
8. Slide wires out of fixture with light head.
9. Remove set screw (Figure 1, Item 8) using the 5/64 inch allen wrench.
10. Separate rigid arm (Figure 1, Item 9) from flexible arm (Figure 1, Item 10) by twisting counter-clockwise.
11. Use new flexible arm (Figure 1, Item 10) and reattach to existing rigid arm (Figure 1, Item 9) by twisting clockwise until tight.
12. Install new set screw (Figure 1, Item 8) using the 5/64 inch allen wrench.
13. Carefully pull wires and existing crimps from head assembly.
14. Cut wires from head assembly as close to crimps as possible.
15. Strip the end of each lead 3/8 inch.
16. Strip new wires 3/8 inch and crimp together like-colored leads from head.
17. Carefully push the crimps and wire slack back into the head of the fixture.
18. Slide the replacement bushing (Figure 1, Item 6) and nut (Figure 1, Item 5) over the new wiring.
19. Connect nut (Figure 1, Item 5) to light head by twisting clockwise.
20. Tighten set screw (Figure 1, Item 4) using the 1/16 inch allen wrench.

**21.** Slide the replacement arm (Figure 1, Item 2) and handle (Figure 1, Item 3) over the new wiring.

**22.** Twist arm (Figure 1, Item 10) clockwise onto the head of the fixture. Apply Locktite on threads before securing.

**23.** Strip the ends of the black and white braided wires inside the arm using the wire stripper.

**24.** Connect the black and white wires inside the arm with the included connectors to prior corresponding wiring in driver box using the crimp tool.

**25.** Replace driver box plate to original location and use the three (3) screws (Figure 2) to secure to the driver box using the Phillips screwdriver.

**26.** Reinstall fixture to wall using the socket wrench for ⅜ inch bolts.

**Figure 1**

**Figure 2**

## Repair Parts List

| Part | Description |
|---|---|
| 1 | 10-24 set screw |
| 2 | complete arm |
| 3 | handle |
| 4 | 6-32 set screw |
| 5 | nut |
| 6 | bushing |
| 8 | 8-32 set screw |
| 9 | rigid arm |
| 10 | flexible arm |


Product design and specifications are subject to change without notice.



**Phoenix Products Company Inc.** 8711 West Port Avenue Milwaukee, WI 53224 USA
Phone: +1 414.973.3300 Toll Free: 800.438.1214 Fax: +1 414.973.3210 **www.phoenixlighting.com**



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