M-NEO-_
M2-NEO-_
FJ-NEO-_

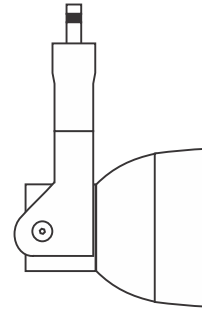904-NEO-07

ETL LISTED
c   us
Intertek

Installation Instructions for **Neo Pro-Aim**

IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electrical shock, exposure to excessive UV radiation, or injury to persons:

- Use this fixture indoors only.
- Do not look directly at the lamp while the fixture is on.
- **RISK OF FIRE:** Use only the type of lamp and maximum wattage indicated in this instruction manual.
- Never cover the halogen lamp with anything other than a lamp shield provided by Edge Lighting and never place flammable material close to the fixture.
- Never turn the fixture on and off by connecting and disconnecting the halogen lamp.
- Do not touch the fixture head, shade or lamp shield while the fixture is on. These surfaces may be **VERY HOT**.
- Do not touch lamp at anytime. Use a soft cloth. Oil from skin may damage lamp.
- It is normal for a new halogen lamp to produce minor smoke when first turned on.
- Do not operate the luminaire with a missing or damaged shield.
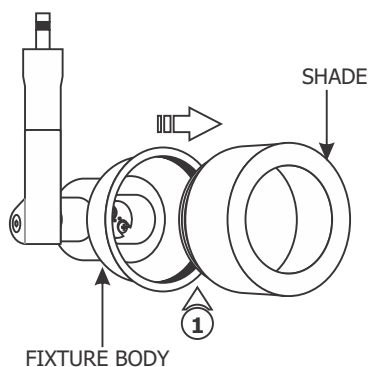- Turn power off and allow to cool before replacing lamp.

IMPORTANT INFORMATION

- This product is ETL listed for indoor dry locations.
- This product is not restricted to certain height installation. It is approved to be used at any height above the floor.
- Applicable optical accessories are Hexcell Louver, Snoot, and Glass Lenses.
- This product is patented **(U.S. PAT. D602,622)**.

SAVE THESE INSTRUCTIONS!

Install the Lamp & Lens Accessory

A

SHADE

①

FIXTURE BODY

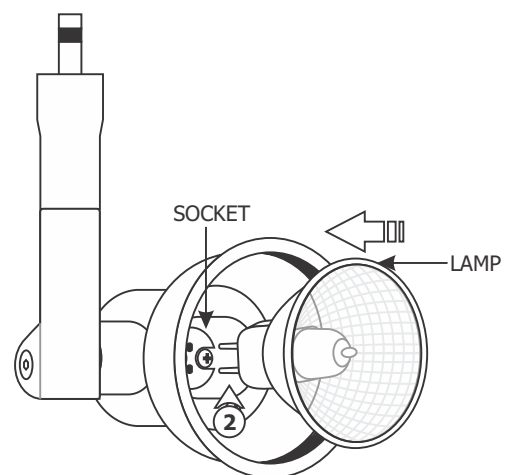**1:** Loosen and remove the shade completely out of the fixture body.

CAUTION: To reduce risk of a burn or electrical shock during lamping, disconnect the power to the fixture.

Use **MAX 37** Watt **IR**, Type MR16 Front Glass Cover Halogen Lamp White Finish Neo Fixtures.
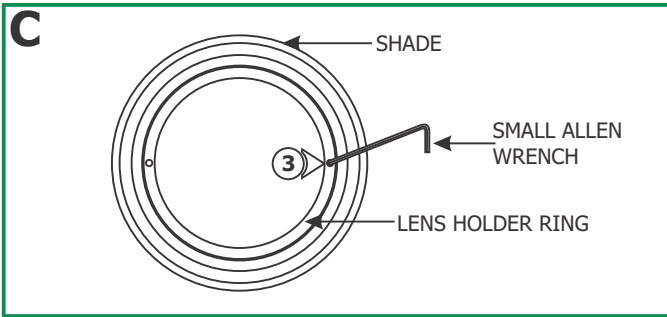
Use **MAX 50** Watt **IR**, Type MR16 Front Glass Cover Halogen Lamp With All Other Neo Fixture Finishes Except White.
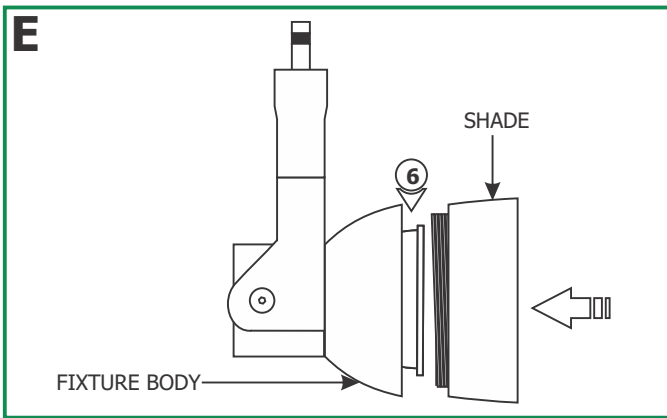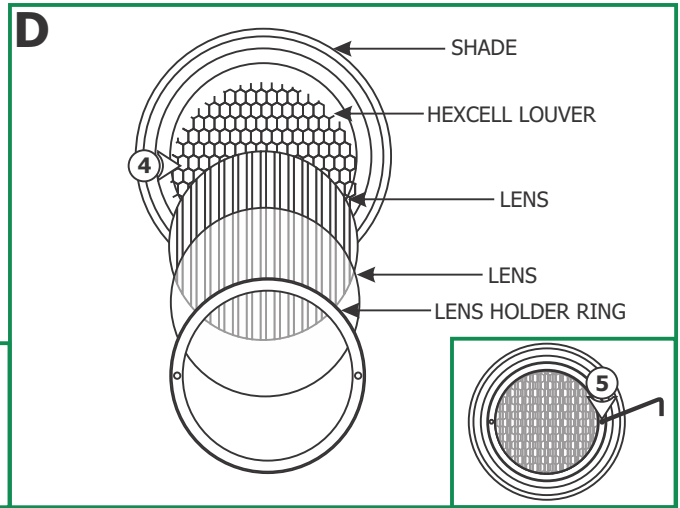
2: Push the lamp pins completely into the socket holes.

B

SOCKET

LAMP

②

1

C

SHADE

SMALL ALLEN WRENCH

3

LENS HOLDER RING

3: From the inside of the shade, use a small Allen wrench or a pen point to loosen and remove the lens holder ring.

D

SHADE

HEXCELL LOUVER
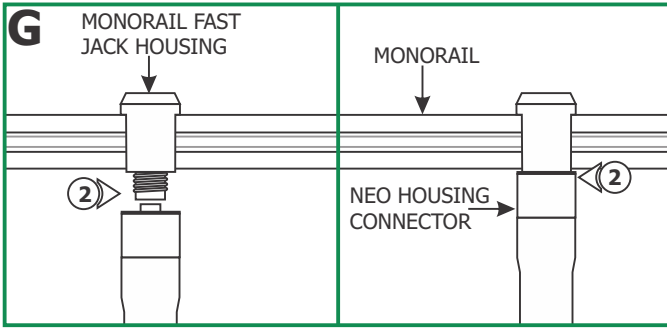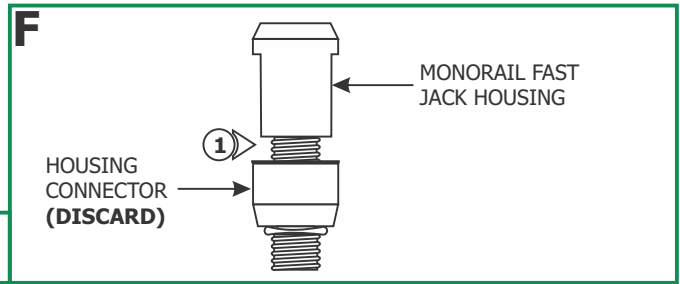
4

LENS

LENS

LENS HOLDER RING

5

4: Place the lens(es), or a combination of lens(es) and a hexcell louver into the shade (maximum 3).

5: Replace and tighten the lens holder ring to secure the lenses in place.

E

SHADE

6

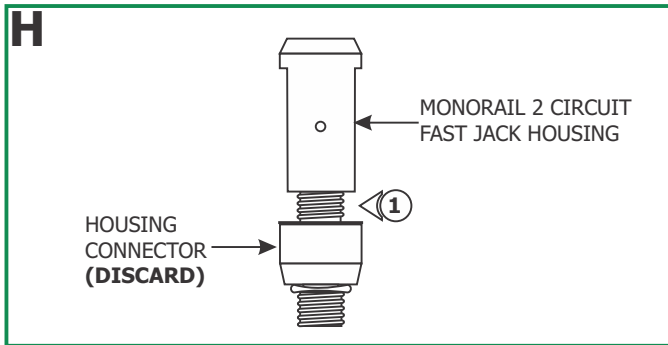FIXTURE BODY

6: Tighten the shade completely to fixture body.

Install the Neo to the Monorail (MC-FJ-_)

1: Remove the Monorail housing connector from the Monorail Fast Jack housing and discard it.

F

MONORAIL FAST JACK HOUSING

1

HOUSING CONNECTOR **(DISCARD)**

G

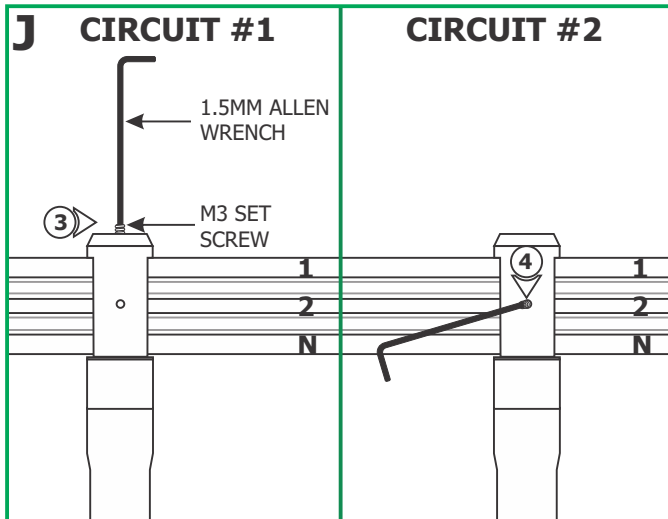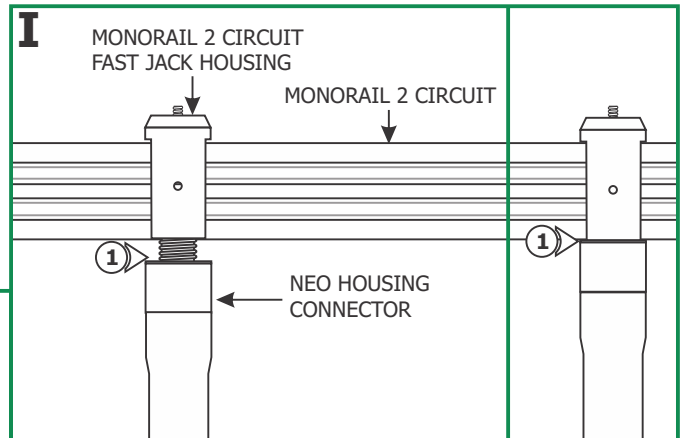MONORAIL FAST JACK HOUSING

MONORAIL

2

NEO HOUSING CONNECTOR

2

2: Place the Monorail Fast Jack housing onto the Monorail and use fingers to tighten the Neo housing connector to the Fast Jack housing. **Make sure that the Neo housing connector is not cross threaded.**

Install the Neo to Monorail 2 Circuit Connector (M2C-FJ-_)

H

MONORAIL 2 CIRCUIT FAST JACK HOUSING

HOUSING CONNECTOR **(DISCARD)**

1: Remove the Monorail 2 Circuit housing connector from the Monorail 2 Circuit Fast Jack housing and discard it.

I

MONORAIL 2 CIRCUIT FAST JACK HOUSING

MONORAIL 2 CIRCUIT

NEO HOUSING CONNECTOR

2: Place the Monorail 2 Circuit Fast Jack housing onto the Monorail 2 Circuit and use fingers to tighten the Neo housing connector to the Fast Jack housing. **Make sure that the Neo housing connector is not cross threaded.**
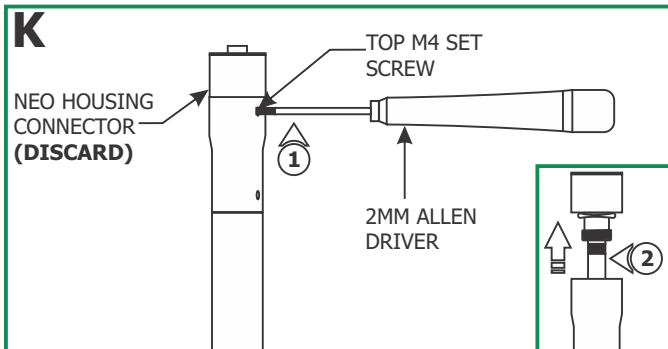
J

CIRCUIT #1

1.5MM ALLEN WRENCH

M3 SET SCREW

CIRCUIT #2

1
2
N

3: To power the Neo from circuit #1, top and bottom (neutral) rails, tighten the M3 set screw on top of the housing with the 1.5mm Allen wrench. **Make sure this set screw connection is very tight.**

4: To power the fixture from circuit #2, middle and bottom (neutral) rails, remove the M3 set screw from top of the housing and tighten it into the side threaded hole with the 1.5mm Allen wrench. **Make sure this set screw connection is very tight.**

NOTE: To avoid shorting the system, do not use more than one set screw to select a circuit on the Monorail 2 Circuit connector.

NOTE: Do not load either circuit over the maximum system rating.

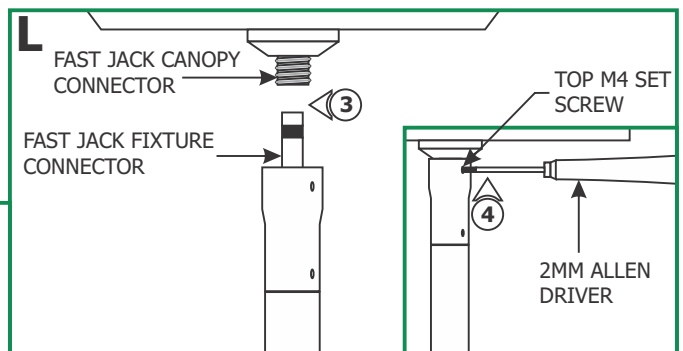# Install the Fixture to Fast Jack Canopy (FJP-2SQ-_, FJP-4SQ-_, FJP-4RD-_)

K

TOP M4 SET SCREW

NEO HOUSING CONNECTOR **(DISCARD)**

2MM ALLEN DRIVER

1: Loosen the top M4 set screw on the Neo arm with the 2MM Allen driver.

2: Remove and discard the Neo housing connector.

L

FAST JACK CANOPY CONNECTOR

FAST JACK FIXTURE CONNECTOR
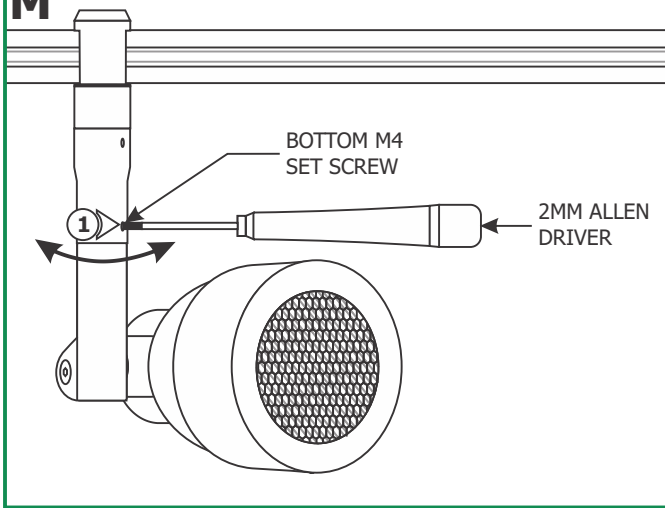
TOP M4 SET SCREW

2MM ALLEN DRIVER

3: Use fingers to tighten the Fast Jack fixture connector into the Fast Jack canopy connector.

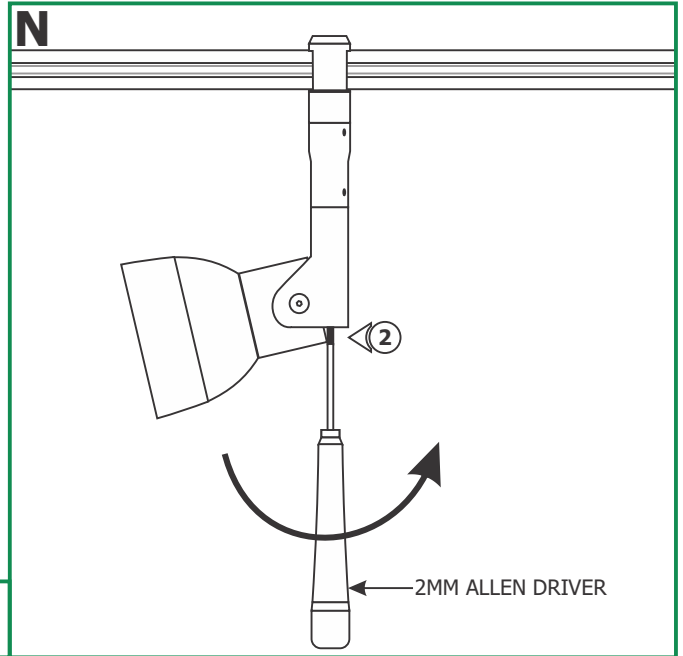**4:** Tighten the top M4 set screw with the 2mm Allen driver to secure the fixture in place.

Pro-Aim Positioning and Locking the Neo

M

BOTTOM M4
SET SCREW

2MM ALLEN
DRIVER

1: Rotate the Neo to the desired location and lock the position by tightening the bottom M4 set screw with the 2mm Allen driver.

N

2MM ALLEN DRIVER

2: Use the 2mm Allen driver on the bottom of the Neo arm to tilt the head up or down.