# **INSTRUCTIONS**

## IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following:

- 1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS
- 2. Disconnect power before performing work on electrical equipment
- Do not use outdoors.
- 4. Do not let power cords touch hot surfaces and do not mount near gas or electric heaters.
- 5. Use caution when servicing batteries. Battery acid can cause burns to skin and eyes. If acid is spilled on skin or eyes, flush with fresh water and contact a physician immediately.
- 6. Equipment should be mounted in locations and at heights where unauthorized personnel will not readily subject it to tampering.
- 7. The use of accessory equipment not recommended by Mule Lighting Inc., may cause an unsafe condition, and will void the unit's warranty.
- 8. Do not use this equipment for other than its intended purpose.
- 9. Servicing of this equipment should be performed by qualified service personnel.
- 10. CAUTION: Halogen lamps may be used in this equipment. Dispose of lamp with care. To avoid shattering: Do not use lamp in excess of rated voltage, protect lamp against abrasion, scratches and against liquids when lamp is operating. Halogen lamps operate at high temperatures: Do not store or place flammable materials near lamp.
- 11. SAVE THESE INSTRUCTIONS!

## **INSTALLATION**

#### See Figure 1:

- 1. Loosen the two screws (14) (one at each end) on the front lens (1) and then remove the lens.
- 2. Loosen the two screws (15) on the cover (3) and remove the cover.
- 3. Loosen the two screws (8) on the base (2) and remove the base.
- 4. Connect DC for 6V, 12V or 24V DC service.
- 5. Install mounting plate (10) to junction box.
- Position lamps/heads to provide best lighting distribution (this is a tool-less operation).
- 7. Replace the base (2), cover (3), lens (1) and tighten the screws.

### MAINTENANCE

1. Clean lens on a regular basis.

NOTE: The servicing of any parts should be performed by qualified service personnel only. The use of replacement parts not furnished by Mule Lighting, Inc., may cause equipment failure and will void the warranty.

## **PARTS LIST**

- 1. Lens
- 2. Base
- 3. Cover
- 4. MR16 BRKT
- 5. MR16-LAMP
- 6. Bushing
- 7. O-ring
- 8. 8-32-1/4 screw
- 9. Socket
- 10. Mounting plate
- 11.O-ring
- 12.Lock nuts
- 13. Gasket
- 14.8-32-1/2 screw
- 15.8-32-1/2 screw

