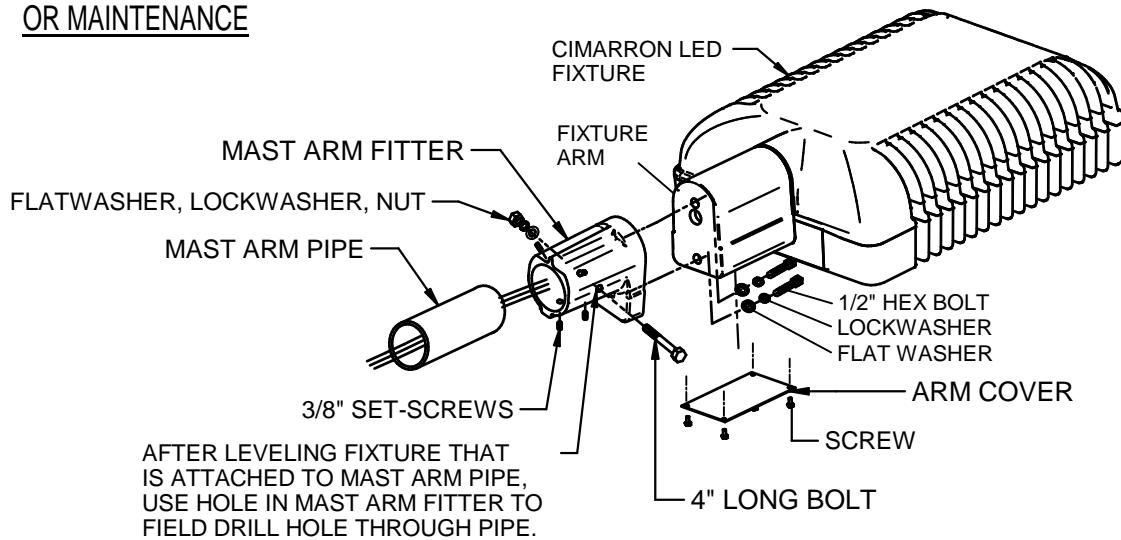


# CIMARRON CL1 MAF INSTALLATION INSTRUCTIONS

## SAVE THESE INSTRUCTIONS

**WARNING: DISCONNECT POWER BEFORE INSTALLATION OR MAINTENANCE**



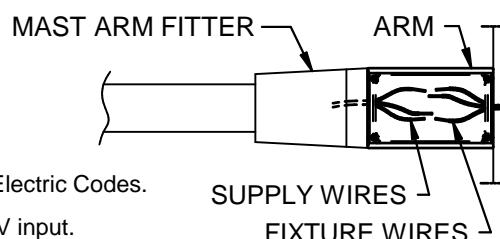
### 1. MOUNTING MAST ARM FITTER TO FIXTURE ARM AND TO MAST ARM PIPE

- Remove Arm Cover by removing the (4) Screws.
- Attach Fixture to Mast Arm Fitter with (2)  $\frac{1}{2}$ " Hex Bolts, Lockwashers and Flatwashers. Torque bolts to approx. 42 Ft-Lbs.
- Engage (4) 3/8-16 X  $\frac{3}{4}$ " Set-screws to the cast Mast Arm Fitter.
- Slip Arm Fitter onto Mast Arm and adjust Fixture orientation while tightening the (4) Set-screws.
- After Leveling the Fixture attached to the Mast Arm, use holes on each side of Mast Arm Fitter to Field Drill 13/32" dia. hole through the Mast Pipe Arm.
- Remove Arm Fitter and Fixture from Mast Arm Pipe and Pull the supply wires from Mast Arm Pipe through Mast Arm Fitter and into the Fixture Arm.
- Slip Mast Arm Fitter with Fixture back onto the Mast Arm Pipe, Install the 4" long Bolt and tighten the (4) Set-screws to approx 18 Ft-Lbs.
- Secure 4" Bolt with Flatwasher, Lockwasher, and Nut (Hardware Included). Torque the Bolt and Nut to approx. 20 Ft-Lbs.

**WARNING: FAILURE TO INSTALL THE LONG BOLT COULD POSSIBLY ALLOW THE FIXTURE TO ROTATE OR DISENGAGE FROM THE PIPE ARM.**

### 2. WIRING (See Fig. 2)

- **POWER MUST BE OFF.**  
**(WIRING MUST BE PERFORMED BY A QUALIFIED ELECTRICIAN)**
- Wire service leads to fixture power leads according to local and National Electric Codes.
- Luminaire is equipped with universal voltage drivers capable of 120V-277V input. An optional 347/480 V input transformer is available.
- Wire connections to be made inside Arm with Fixture Wires and Supply Wires (by others).
- For direct wire connections, connect ground wire to green wire, connect black to black and white to neutral then push connections back inside Arm and attach Arm Cover.



See Installation Instructions for Cimarron LED, P/N 93034033.