

HA12 - Side Pole S-Shaped Up Cast Arm

Installation Instructions

WARNING: Fixtures must be grounded in accordance with local codes or the National Electrical Code. Failure to do so may result in serious personal injury.

MAINTENANCE: A regularly scheduled maintenance program must be established to insure paint coating is intact, corrosion or structural damage has not occurred, and all mounting rods, nuts and bolts are tight. Failure to do so could lead to damage or serious personal injury.

NOTE: All electrical work must be done by a qualified electrician. **KEEP THIS SHEET FOR FUTURE REFERENCE.**

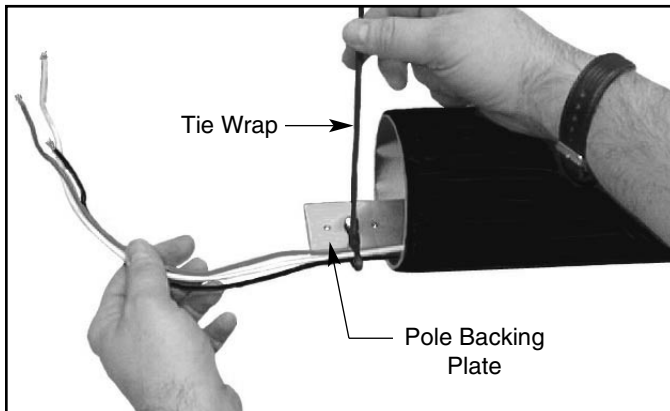
Tools Required: Flat Head Screwdriver Torque Wrench 1/8" Hex Wrench 3/16" Hex Wrench
 3/32" Hex Wrench

For HA12S, RA17, AE17, BE17 9/16" 6- or 12- Point Deep (2" min.) Socket 12" (min.) Long Socket Extension

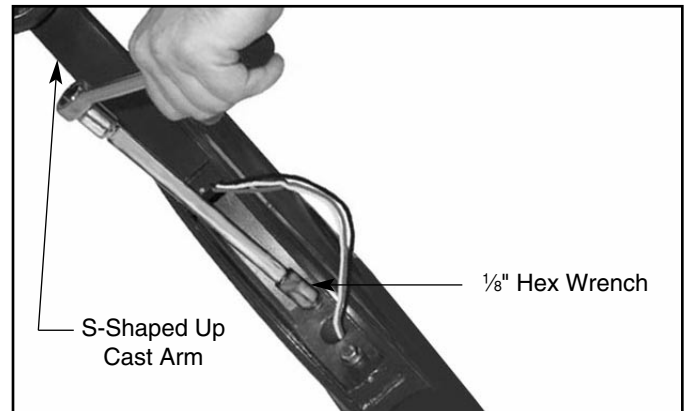
For HA12L, RA25, AE21, BE21 3/4" 6- or 12- Point Deep (2" min.) Socket 20" (min.) Long Socket Extension

! Make certain electrical supply is **OFF** before starting fixture installation.

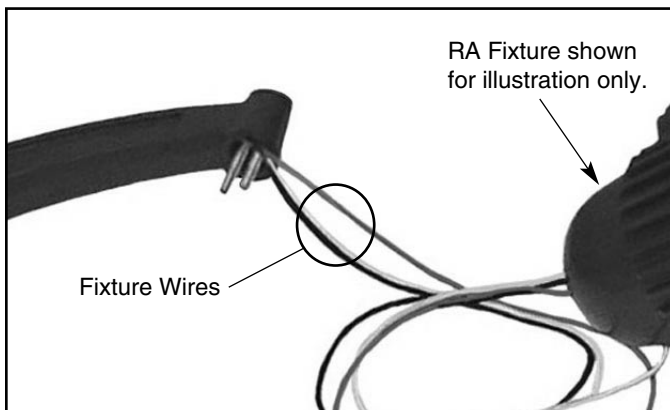
IMPORTANT! Protect pole and all painted parts with padded surfaces during assembly.



1. Lay pole horizontal on padded supports to protect finish. Pull wires through pole & out the top. Tie-wrap wires to pole backing plate. Tie wires in a knot or back loop through tie-wrap. Wire leads need to extend 12" beyond the handhole.



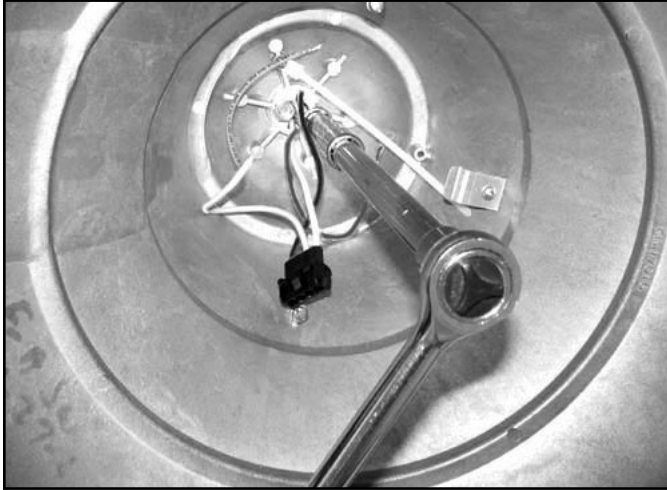
2. Attach up cast arm to pole with bolts, tighten to 20 ft.-lbs. All mounting hardware is supplied by Kim Lighting.



3. Thread fixture wires through S-Shaped Up Cast Arm and out arm access cover. **Important: Keep wires tight when attaching fixture to arm to avoid pinching wires.**

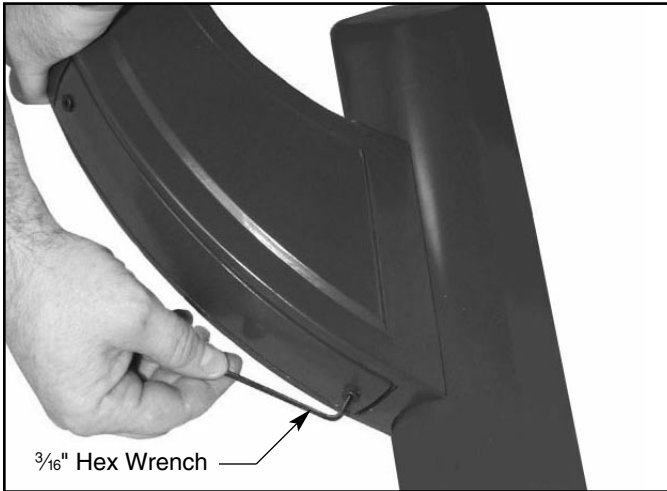


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4. Install fixture head to side pole up swept cast arm with washers & nuts, tighten to 20 ft.-lbs.

IMPORTANT NOTE: Orient "hinge" side of fixture towards pole.



5. Push wires into pole and out pole handhole. Secure wire with the cable tie provided. Install arm access cover and secure with screws.

KIM LIGHTING LIMITED WARRANTY

When installed in accordance with Kim Installation Instructions and accepted trade practices, the following shall apply:

General Product Limited Warranty Coverage

All material and component parts used in the manufacture of Kim Products, are warranted to be free from defects of material and/or workmanship for a period of 1 year from date of sale, with the following exceptions:

Auxiliary Equipment

All auxiliary equipment (such as lamps, ballasts, and transformers) provided by and/or included in Kim Products shall carry the component manufacturer's warranty.

Copper and Bronze Landscape Components

Copper and Bronze Landscape fixture components shall be warranted against defects of material and/or workmanship, and failure due to corrosion, for a period of 25 years from date of sale.

Composite In-Grade Components

Composite In-Grade fixture components installed below grade, shall be warranted against defects of material and/or workmanship, and failure due to corrosion, for a period of 7 years from date of sale.

Aluminum Landscape Components

Aluminum Landscape fixture components not in direct contact with soil, shall be warranted against defects of material and/or workmanship for a period of 3 years from date of sale. Aluminum fixture components in direct contact with soil shall be warranted from defects of material and failure from corrosion for a period of 1 year from date of sale.

Limit of Liability and General Conditions

Only products which are installed, used and maintained in accordance with applicable Kim instructions, specifications and accepted trade practices, are covered by the Kim Warranty. During the warranty period, with proof of purchase, Kim will repair or replace with the same or similar product, at Kim's option, without charge. Labor costs are the owner's responsibility and are excluded from this warranty. This warranty is void if the product is modified, tampered with, misapplied, poorly installed, improperly maintained, or subjected to abnormal conditions.

Repair or replacement as provided under this warranty is the exclusive remedy of the purchaser. This warranty is in lieu of all other warranties, expressed or implied, including any implied warranty of fitness for a particular application. Kim Lighting shall not be liable to the purchaser for indirect or consequential damages.



How may we serve you better?
Please let us know. Visit our website at:
www.kimlighting.com
Your input matters to us.