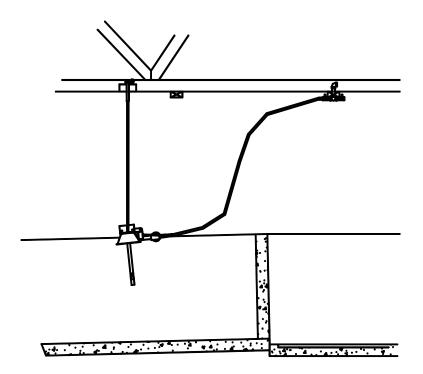
Assembly, Installation & Parts Manual

Read carefully the information provided. Retain manual for future reference.

Raydot Radiant Heater Hanging Bracket Assembly





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IMPORTANT!

This merchandise left our premises in prime condition. After unpacking the product, carefully inspect the product for any damage that may have occurred during transit. Check for loose, missing or damaged parts. On all product that sold F.O.B. Cokato, Minnesota, the title passes to the consignee upon receipt of the shipment by the carrier and ends our responsibility. The consignee should immediately file claims for loss or damage to the contents with the carrier as follows:

CONCEALED LOSS OR DAMAGE

Concealed loss or damage means loss or damage, which does not become apparent until the merchandise has been unpacked. The contents may be damaged in transit due to rough handling, even though the carton may not show external damage. When the damage is discovered upon unpacking, make a written request for inspection by the carrier's agent immediately on date of delivery. Then file a claim with the carrier since such damage is the carrier's responsibility. By following these instructions carefully, we guarantee our full support of your claims to protect you against loss from

VISIBLE LOSS OR DAMAGE

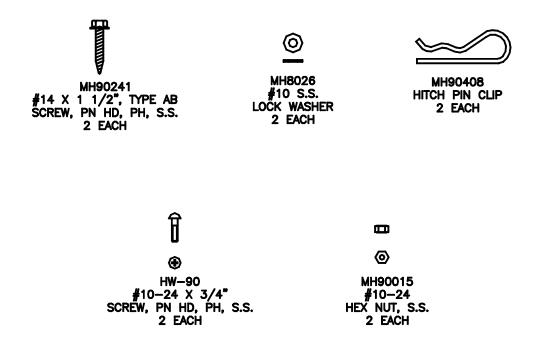
Any external evidence of loss or damage must be noted on the freight bill, express receipt or delivery receipts in the case of UPS shipments, and signed by the carrier's agent. Failure to adequately describe such external evidence of loss or damage may result in the carrier refusing to honor a damage claim. The carrier will supply the form required in filing a claim.

Save Carton and Wrapping for Carrier Inspection

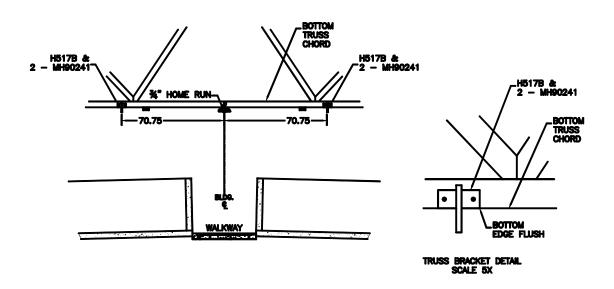
DO NOT RETURN DAMAGED MERCHANDISE TO RAYDOT FILE YOUR CLAIM AS STATED ABOVE

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STEP 1. Read through all steps completely prior to beginning each step. Unpack and become familiar with all parts and hardware supplied with the Radiant Heater Hanging Bracket Assembly.



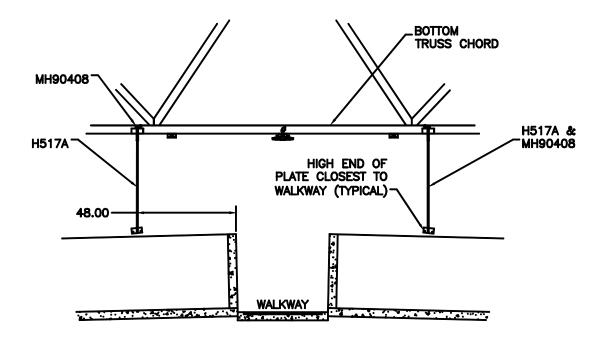
STEP 2. On the truss closest to the center of the pen locate the position for the Truss Bracket (Part # H517B) on the bottom truss chord at 70 $\frac{3}{4}$ " from the building center line. Using two #14 x 1 $\frac{1}{2}$ " Screws (Part # MH90241) attach the Truss Bracket so the bottom edge is flush with the bottom edge of the bottom truss chord.



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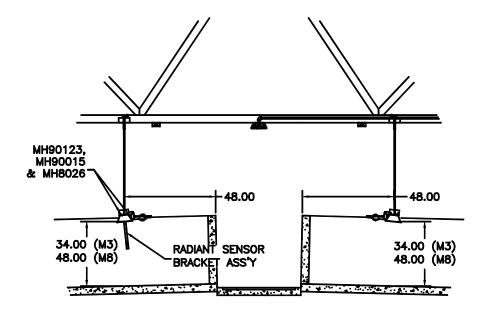
STEP 3.

Insert the top end of the Heater Rod Assembly (Part # H517A) into the square tube of the Truss Bracket from the bottom upward. Apply the Hitch Pin Clip (Part # MH90408) to the hole near the top of the Heater Rod Assembly for the M3 radiant heater and to the middle hole for the M8 radiant heater. Take care to position the rod & heater plate with the plate tilted as shown below.



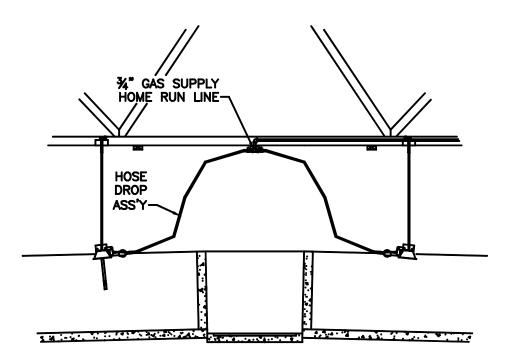
STEP 4.

With the Heater Rod Assembly in the lowered position (as set up in step #3) fasten the radiant heater to the heater plate on the Heater Rod Assembly using two #10-24 x ¾" Screws (Part # HW-90), #10 Lock Washers (Part # MH8026) and #10 Hex Nuts (Part # MH90015). Refer to the drawing below for correct positioning of the heater. The M-3 heater intake screen assembly may need to be rotated 90 degrees to clear the heater rod mounting plate. Take care not to kink the copper tube when making this rotation.



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STEP 5. Connect the heater to the ¾" Gas Supply Home Run Line with the hose drop according to local and national gas code.



Limited Warranty:

Raydot / Valco warrants the Radiant Heater Hanging Bracket Assembly to be free from defect in material and workmanship for a period of 12 months, (1year) from date of installation. Raydot / Valco will, at its option, (a) repair or replace such product effecting all necessary parts replacements without charge, F.O.B. Cokato, or (b) refund to the original purchaser the original invoice price, in lieu of such repair or replacement. Under no circumstances will Raydot / Valco be liable for any kind of direct, incidental or consequential damages, nor will the liability ever exceed the purchase price of the Product.

Conditions:

- 1. Product must be installed, operated and maintained according to factory recommendations.
- 2. The Product must not have been previously altered, modified, improperly installed or repaired by anyone other then Raydot /Valco authorized dealer or certified representative.
- 3. This Warranty does not cover Product that has been damaged resulting from, but not limited to, negligent use, improper shipping or handling, misuse, alteration, lack of maintenance, accident, storage or installation other than published instructions. The opinion of Raydot / Valco with respect to these matters shall be final.
- 4. Raydot reserves the right to make design or specification changes at any time without notice and without any contingent obligation to purchasers or products already sold.
- 5. This Warranty is extended to the original purchaser and is not transferable or assignable.
- 6. Warranty will be void if serial numbers or identifying markings are altered, defaced or removed.
- 7. No Product will be accepted for return until a Return Materials Authorization (RMA) number and/or a form has been issued.

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What is Not Covered:

The following are not covered by this warranty:

- 1. All labor, travel, supplies, freight and related expenses required to repair or replace the defective Product.
- Damage, deterioration, corrosion, or malfunction resulting from, but not limited to: accident, misuse, abuse, neglect, fire, water, lightning or other acts of nature, improper storage, unauthorized product repair or modification, damage in shipment, removal or installation of product, or any other cause not related to a product defect.
- 3. Cartons, batteries, and other accessories used in connection with product.
- 4. Any Product not distributed and/or installed in the U.S.A.

How to Obtain Warranty Service:

Contact Customer Service Department at the phone number below.

Limitation of Damages and Implied Warranties:

RAYDOT / VALCO'S SOLE LIABILITY FOR ANY DEFECTIVE PRODUCT IS LIMITED TO THE REPAIR OR REPLACEMENT OF THE PRODUCT, AT RAYDOT'S OPTION. RAYDOT SHALL NOT BE LIABLE FOR:

- DAMAGE TO OTHER PROPERTY CAUSED BY ANY DEFECTS IN THIS PRODUCT, DAMAGES BASED UPON CONVENIENCE, LOSS OF THE PRODUCT, LOSS OF TIME OR DATA, OR COMERCIAL LOSS.
- 2. ANY OTHER DAMAGES, WHETHER DIRECT, INCIDENTAL, CONSEQUENTIAL, OR OTHERWISE.
 THIS WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT
 NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABLE OF FITNESS FOR A PARTICUALR PURPOSE. SOME
 STATES DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES OR THE LIMITATION OR EXCLUSION OF
 LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. THEREFORE, THE ABOVE EXCLUSIONS OR LIMITATIONS
 MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER
 RIGHTS, WHICH VARY, FROM STATE TO STATE.

INQUIRIES



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