

Weight Loss Coupon Mounting Instructions

This document provides instruction for mounting weight loss corrosion coupons onto a standard holder.

Equipment Required

- Corrosion coupon
- Coupon holder
- Fasteners (bolts, nuts, and washers)
- Insulators (Optional)
- Screwdriver set
- Pliers, socket, or wrench (size depends on hardware being used)
- Clean cotton or rubber gloves
- Knife or scissors

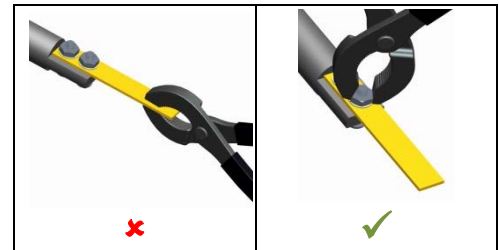
Notes and Precautions

- This document does not purport to address all of the safety concerns that may be involved. It is the user's responsibility to ensure that any safety requirements are met.
- This document does not attempt to address any concerns regarding material compatibility. It is the user's responsibility to ensure that the materials being used are compatible with the service environment.
- This document does not attempt to address the installation of the coupon holder into the system. This topic is covered under the instructions for the specific holder.
- Corrosion coupons are available with different mounting hole patterns. It is the user's responsibility to verify that the coupon holder and coupon are suitable for use together and will mate together properly.

- Corrosion coupons should always be handled using clean gloved hands. You should never touch the coupon (or any corrosion test specimen) with bare skin. Doing so will contaminate the surface and may have adverse effects on your test results.



- Never grip the coupon surface with pliers or other tools. This may damage the coupon surface. Tools should only be used to tighten fasteners.



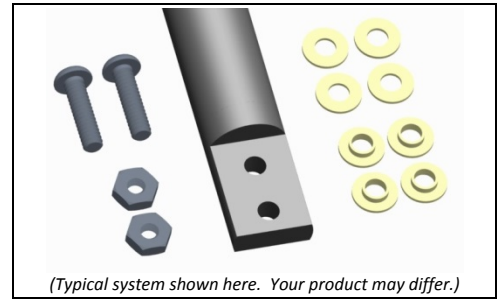
- Coupons should be kept in their original packaging until they are ready for use.



- Coupons must be electrically isolated from metal holders and fasteners to avoid galvanic corrosion which may adversely affect your results.

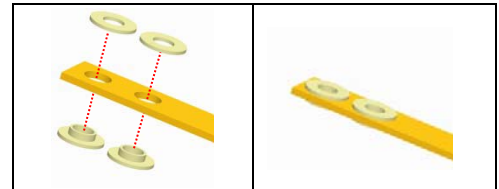
Procedure

1. Lay out the coupon holder, fasteners, and insulators (if required). Ensure that you have all necessary tools and hardware before beginning.



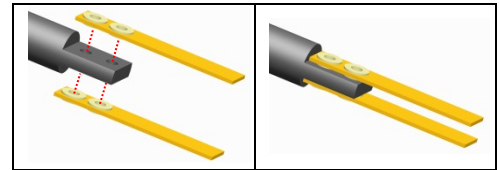
2. Using gloved hands, remove the corrosion coupon from its package and remove any packing material.

3. Install the insulators (if required).

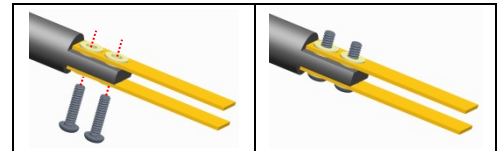


4. If a second coupon is being installed, repeat steps 2 and 3 for the second coupon.

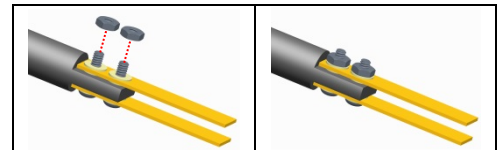
5. Align the coupon mounting hole(s) with the mounting hole(s) on the coupon holder.



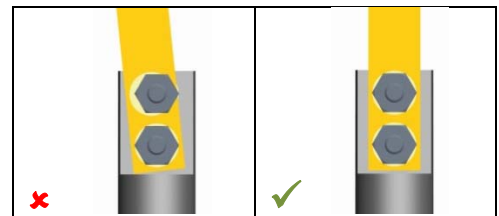
6. Install the bolt(s) through the coupon(s) and coupon holder.



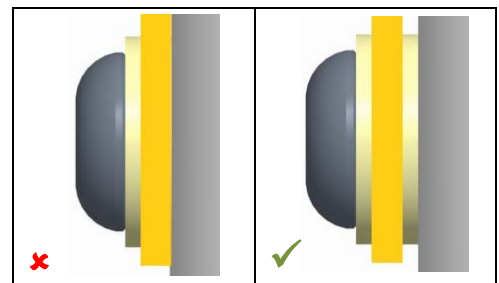
7. Install the hex nut(s) on the bolt(s) and tighten them finger tight.



8. Inspect the assembly to verify that the coupon(s) is parallel and straight with respect to the coupon holder.



9. Make sure that the coupon(s) is insulated properly and does not touch the metal holder or metal fasteners.



10. Once proper assembly has been verified, tighten the hex nuts using the appropriate size wrench or socket (preferred), or pliers. NOTE: Do not overtighten as this may damage the insulators or strip the fastener threads.
11. At this point the coupon assembly is ready for installation and should be installed into the system promptly.