For Milton Inflator Gages:

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Description</th>
<th>Number</th>
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<tbody>
<tr>
<td>08-A1-506</td>
<td>s-504, 518</td>
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<tr>
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</tr>
<tr>
<td>503</td>
<td>517, 556</td>
<td></td>
</tr>
</tbody>
</table>

**Section #1 – Replace Inlet Screen**

**STEP #1** – Disconnect inflator gage from air supply

**STEP #2** – Remove plug from end of inflator gage

**STEP #3** – Remove old inlet screen by prying out with small blade screwdriver

**STEP #4** – Insert new inlet screen and gently seat into place with small blade screwdriver

**TIP** – After removing inlet screen, tap end of inflator gage on hard surface to remove any debris
507B Inflator Gage Overhaul Kit

Section #2 – 507A Kit Replace Cartridge

**Kit includes (1) Cartridge, (1) Hard Plastic Washer, and (3) Rubber Washers**

**STEP #5** – Remove nut with large blade screwdriver by turning counter-clockwise

**STEP #6** – Remove top washer, rubber washer and turn gage upside to release cartridge. Discard existing washers

**Tip** – If cartridge does not release from casting, gently tap end of casting on hard surface

**STEP #7** – Use small blade screwdriver or small pick to pry retaining ring from inside viewing window cavity

**Tip** – Remove any debris that may have accumulated inside the casting

**STEP #8** – Remove viewing lens

**Tip** – Removal of viewing window is required to properly line up cartridge within view

**STEP #9** – Insert new cartridge into casting with numbers facing toward handle
STEP #10 – NOTE – if cartridge numbers fall below viewing window, remove and add 1 or 2 additional washers until lined up correctly.

STEP #11 – Insert black rubber first and then hard plastic washer.

STEP #12 – Thread casting nut and hand tighten only.

STEP #13 – Check that numbers line up within the viewing window.

Tip – If numbers do not line up correctly, push brass tube with small blade screwdriver to rotate brass tube.

STEP #14 – Use large bladed screwdriver to tighten casting nut securely.
Section #3 – 506-79A Viewing Window Kit

**STEP #15** – Install new viewing window with bevel side up

**STEP #16** – Insert new plastic viewing window and snap retaining ring into groove to hold viewing window in place

**Tip** – Make sure new viewing window is seated flush within the viewing window cavity.

Section #4 – 512A Replacement Valve Kit

**STEP #17** – Remove valve nut with large flat blade screwdriver and turn counterclockwise

**STEP #18** – Turn inflator gage upside down to release valve

**STEP #19** – Insert new valve by pushing in all the way

**STEP #20** – Replace nut and turn clockwise with large bladed screwdriver to tighten

**Tip** – If valve does not release from casting, gently tap side of casting on hard surface.