



507A Inflator Gage Cartridge Replacement Kit

For Milton Inflator Gages:

08-A1-506	503	s-516	552
98-A1-501	s-504	517	553
501	s-505	518	556
502	s-506	550	



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



NEVER WORK ON INFLATOR GAGE UNDER PRESSURE

STEP #1 – Disconnect inflator gage from air supply

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



Save existing nut if not using the Milton 507B Overhaul Kit

STEP #2 – Remove nut with large blade screwdriver by turning counter-clockwise

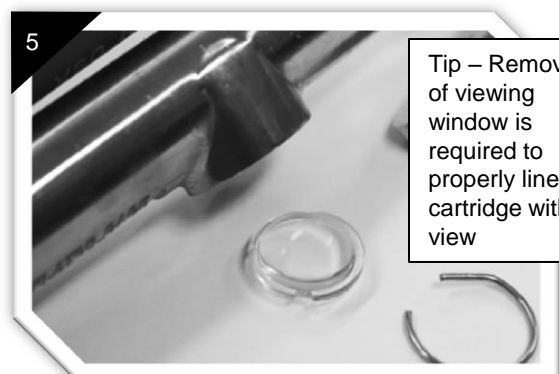


Tip – Remove any debris that may have accumulated inside the casting

STEP #3 – Remove top washer, rubber washer and turn gage upside down to release cartridge. Discard existing washers



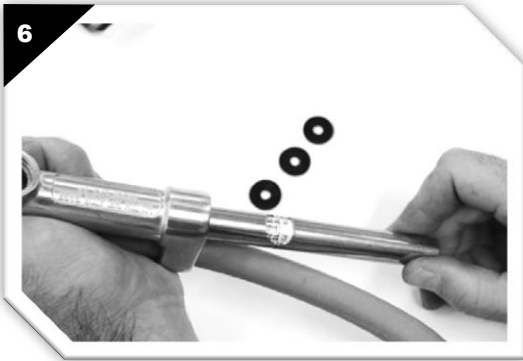
STEP #4 – Use small blade screwdriver or small pick to pry retaining ring from inside viewing window cavity



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

STEP #5 – Remove viewing lens

Save existing viewing window if not using Milton 506-79A or 507B Kits



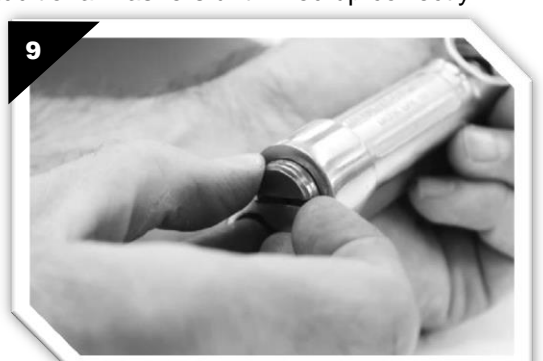
STEP #6 – Insert new cartridge into casting with numbers facing toward handle



STEP #7 – NOTE – if cartridge numbers fall below viewing window, remove and add 1 or 2 additional washers until lined up correctly



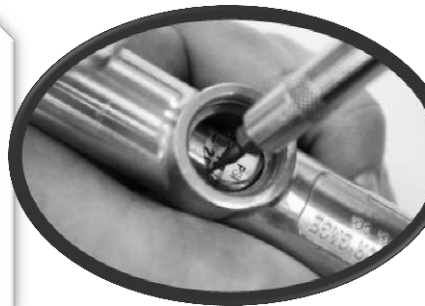
STEP #8 – Insert black rubber washer first and then hard plastic washer



STEP #9 – Thread casting nut and hand tighten only



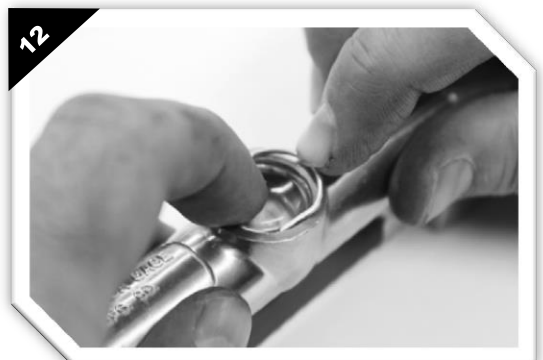
STEP #10 – Check that numbers line up within the viewing window



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



STEP #11 – Use large bladed screwdriver to tighten casting nut securely



STEP #12 – Insert plastic viewing window and snap retaining ring into groove to hold viewing window in place