

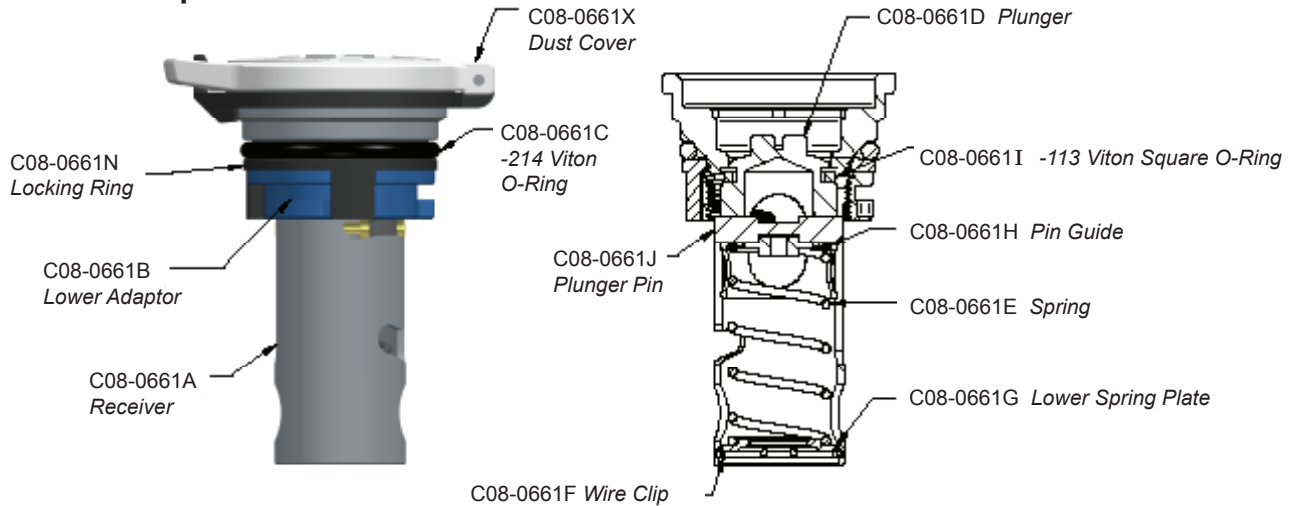


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# INSTRUCTIONS

## Motion Pro Soter Fueling System™: 08-0661 Soter Receiver Servicing

### 08-0661 Receiver Components



### 08-0661 SFS DISASSEMBLY:



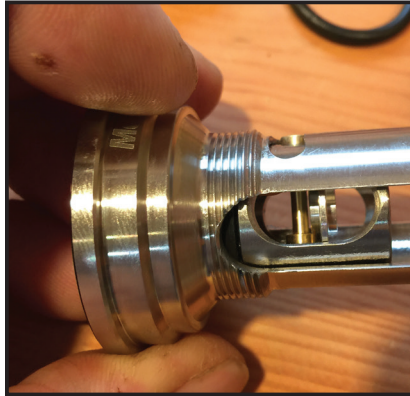
**WARNING:** Read all direction for servicing; improper installation could result in gasoline spill, property damage, great bodily injury or death; improper use could result in great bodily injury or death. Do not manually depress plunger without SFS probe! Doing so could cause gasoline to geyser out of receiver and cause property damage, great bodily injury or death.

1. Remove lower adaptor, locking ring, and o-ring and inspect for wear or damage.
2. Using the screwdriver end of a bar tool, pry the tabs of the wire clip to remove it from the groove in the receiver. The lower spring plate, spring, and pin guide may now be removed from the assembly.
3. Remove plunger pin and plunger. Clean all parts with contact or brake cleaner and compressed air. Inspect all components for any damage and replace if necessary.

Instructions continued on reverse page

## 08-0661 SFS RECEIVER ASSEMBLY:

1. Lubricate square-profile o-ring on plunger with 2 stroke oil. Install plunger into the receiver and align the plunger pin hole with the slot as shown. Install the plunger pin and pin guide. Make sure the pin guide is engaged with the undercut in the center of the plunger pin. This feature keeps the plunger pin in proper alignment during use.



2. Install the spring and lower spring plate. Note the smaller diameter shoulder goes against the bottom of the spring.



3. Depress the spring with your finger and install the wire clip. Make sure the wire clip is fully seated in the lower groove on the receiver.



visit [motionpro.com/c/soter-fueling-system](https://motionpro.com/c/soter-fueling-system) for more information

or Scan QR code for soter fueling system™ resources

Access documents and view the video available:  
[Motion Pro Soter Fueling System Introduction](#)



Note: Most smartphone cameras will scan qr codes