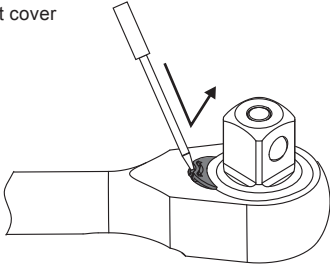
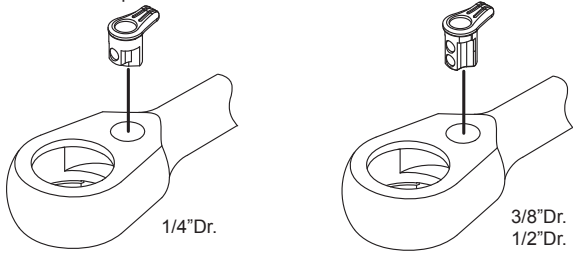
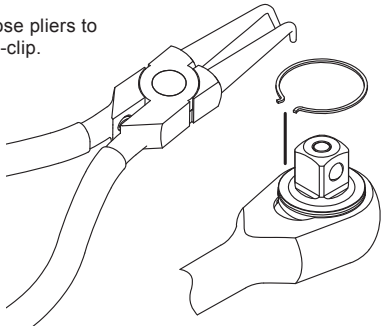
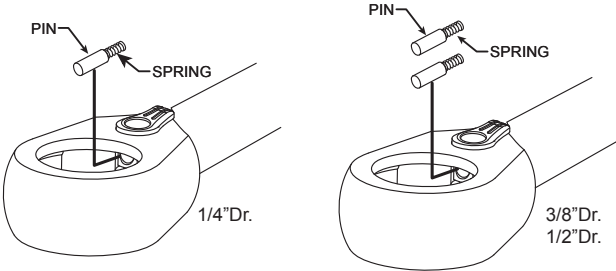
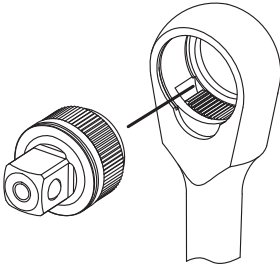
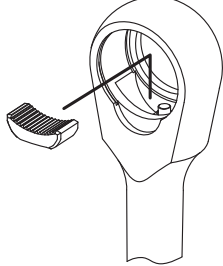
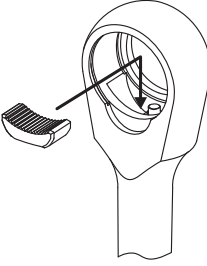
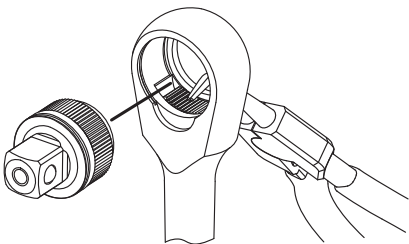
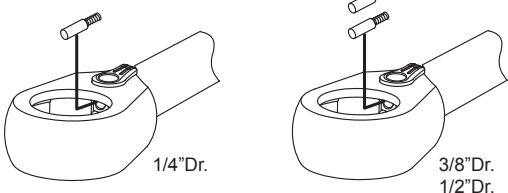
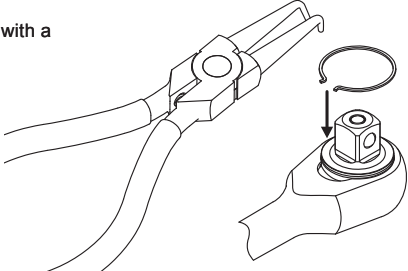
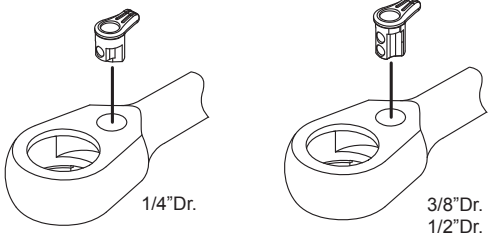
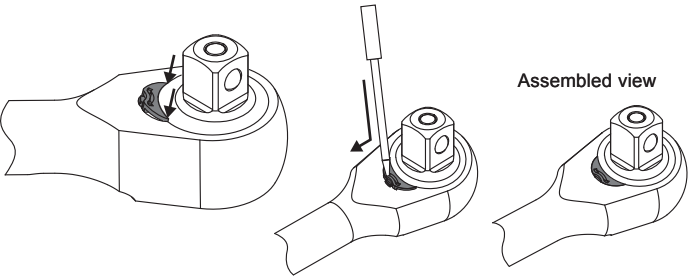


Maintenance

It is easy to keep your ratchet in good working condition. If the direction changing or the ratchet mechanism does not work properly, disassemble the ratchet according to the steps below. Clean all components, replacing worn parts as necessary. Re-lubricate and reassemble.

Disassembly		Assembly	
<p>Step 1. Remove the anti-dust cover by a tool with flat tip.</p> 		<p>Step 1. Replace the switch cap.</p>  <p>1/4"Dr. 3/8"Dr. 1/2"Dr.</p>	
<p>Step 2. Use a long nose pliers to remove the C-clip.</p> 		<p>Step 2. With the spring inside the hollow pin, replace the spring and pin, inserting the spring into the hole in the front face of the switch cap.</p>  <p>PIN SPRING 1/4"Dr. 3/8"Dr. 1/2"Dr.</p>	
<p>Step 3. Remove the D-head as shown.</p> 	<p>Step 4. Remove the pawl.</p> 	<p>Step 3. Replace the pawl as shown.</p> 	<p>Step 4. While holding the pawl back in the pawl cavity, replace the D-head as shown.</p> 
<p>Step 5. Remove the spring and hollow pin.</p>  <p>1/4"Dr. 3/8"Dr. 1/2"Dr.</p>		<p>Step 5. Replace the C-clip with a long nose pliers.</p> 	
<p>Step 6. Remove the switch cap.</p>  <p>1/4"Dr. 3/8"Dr. 1/2"Dr.</p>		<p>Step 6. Install the anti-dust cover by a tool with flat tip.</p>  <p>Assembled view</p>	