How to service your own CO2 Cylinder Valves

Step 1

Loosen the nut in the middle of the valve handle shown below:



Step 2

Remove the valve handle from the cylinder.



Step 3
Remove the top of the valve cylinder. The cylinder can be full while this is done however the valve must be turned off.



Step 4 Remove the valve core and stem.



Step 5
Remove the step from the valve core.



As shown above. Examine the valve stem. If the square drive on the end of the valve stem has worn down this may cause the handle to spin freely. If this is the case the valve stem needs to be replaced.

Also examine the white nylon bush inside the valve. If this white bush looks damaged replace with a new one.