

Changing solenoid valve



How to install / replace an electric spool valve



When the part is ordered from Anderson you will receive the above (#465553).

TO REMOVE THE ORIGINAL SPOOL FROM VALVE

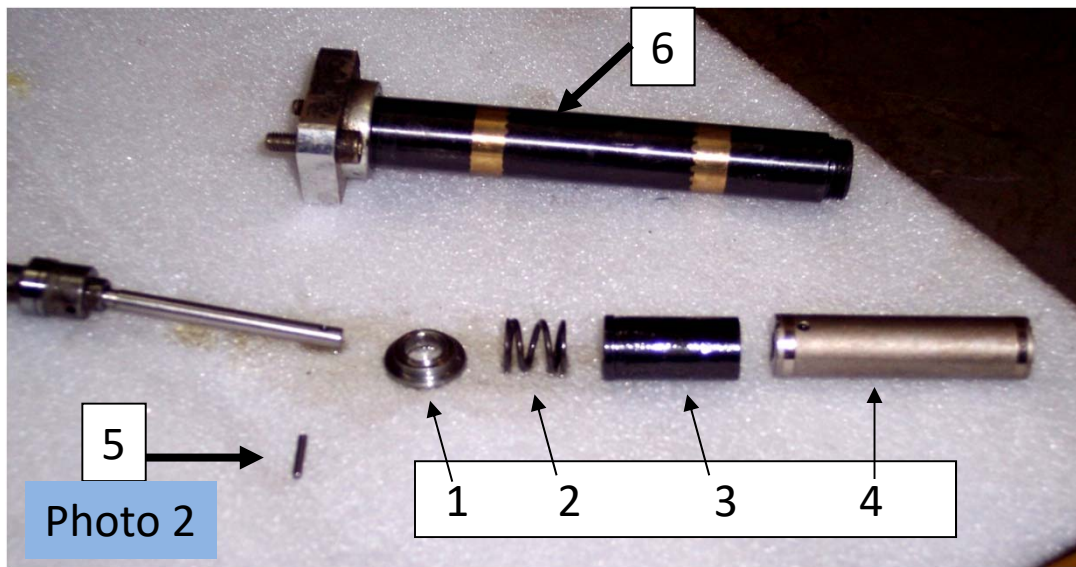
- 1 – Remove the round nut from the end of the solenoid section (photo 1).
- 2 – Remove the parts from the existing valve (photo 2).
- 3 – Unscrew the Allen screws from lever box (aluminum) (photo 3).
- 4 – Pull lightly on the lever box to take out the spool from the valve.



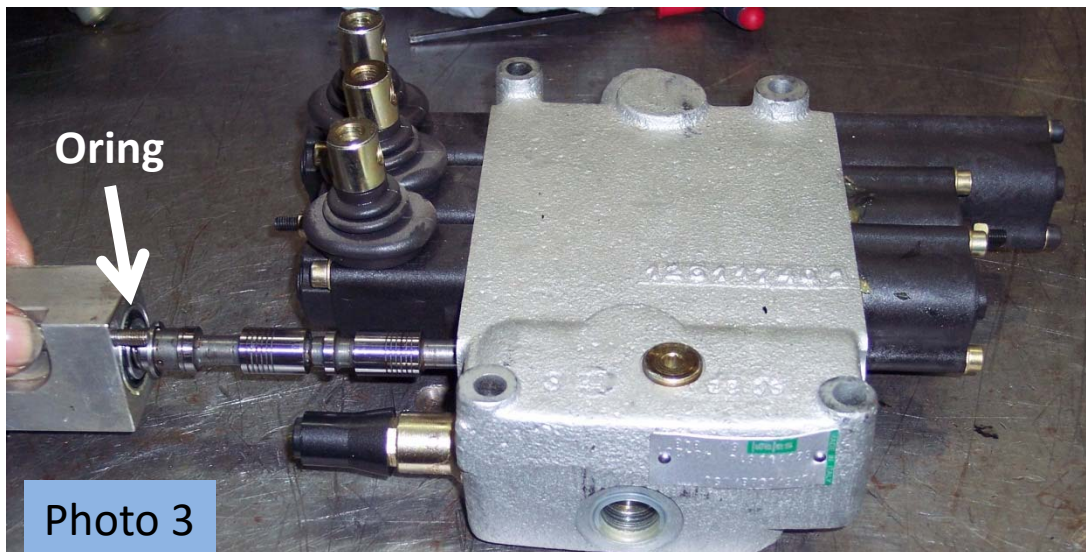
nut

Photo 1

Changing solenoid valve



Remove the parts from the end of the valve spool in order.



You can now remove the spool by pulling lightly on the valve lever. Be very careful not to lose the o-ring.

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Re-assemble in the same sequence that you removed the defective valve.

- 1 - Spring seat (# 1)
- 2 - Then spring (# 2)
- 3 - Black spacer (#3) make sure the shoulder is on the spring side
- 4 – The silver plated socket (# 4)
- 5 – The pin (#5)
- 6 – Internal part of the coil (#6)
- 7 – Screw on two Allen screws (make sure the O-ring is snug and in its place)
- 8 – Install the solenoid + round nut
- 9 – Try manually the spool by the lever to be sure it works smoothly
- 10 -Test the machine in automatic mode

