REPLACING "O" RINGS

- Pump the camper top up to its full extended height. Put pins in three of the four pistons leaving the pin out of piston having the “O” ring changed.
- Place a 2” x 2” brace in the corner where the piston having the “O” ring replaced is located; this will support the top when the piston is removed.
- Lower the top slowly onto the pins and the brace.
- Take the cap bolt out of the top of the piston you are working on. (#10)
- Remove the Cylinder Cap from the top of the cylinder, but do not remove it from the Piston. (#4)
- Push the piston down to remove all fluid. (#3)
- Lift the piston up, slightly to the side, and then out.
- Remove the “O” ring and replace a new “O” ring. (#9)
- Replace the piston and pump the camper up until the piston is up against the piston bracket. (#3 @ #1)
- Replace the Cap Bolt and the Cylinder Cap. (#10 @ #4)
- You’re done! You did it! That wasn’t so hard, was it?

**Figures**

- #1 - Piston Bracket
- #2 - Piston Cap
- #3 - Piston
- #4 - Cylinder Cap
- #5 - Piston Cylinder
- #6 - Cylinder Base
- #7 - 1/4” Pipe Thread Tap
- #8 - Piston Plug
- #9 - “O” Ring
- #10 - Cap Bolt

**HYDRAULIC PISTON**

Up to ‘98 1” piston #115 11/16"ID x 7/8"OD 0.094” Cross Section Nitrile Standard O-Ring
After ‘98 1 1/2” piston #216 1-1/8"ID x 1-3/8"OD 0.125” Cross Section Nitrile Standard O-Ring