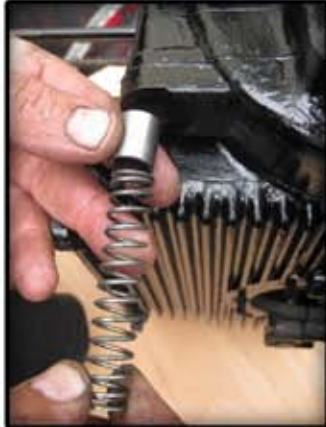


Oil Pressure Valve Installation Instructions



Step 1:

Unscrew the current oil pressure valve plug. Remove the old spring and plunger with a magnet pen.



Step 2:

Install the new valve body with an extension tool of some sort. We recommend using a 3/8-ratchet extension (as shown). Use a hammer to hit the extension tool and drive the valve body into the cavity until it reaches its limit (about 1.730 inches).

***Make sure the ball is between the valve body and the extension tool so that you do not damage the valve.**



Step 3:

With the ball and new valve body in place, slide in the new spring at the way back.

For a dual relief case, cut the new spring flush to the case (as shown).

For a single relief case, cut the new spring one coil shorter.



Step 4:

Re-install the plug you removed in Step 1, making sure the new valve body and spring are installed correctly (See Steps 2 & 3). It is recommended to use an oil pressure gauge to make sure there is no excessive oil pressure (70 lbs. max).

If there is excessive oil pressure, cut the spring shorter $\frac{1}{2}$ coil at a time until the recommended oil pressure is achieved.