Oil Pump Relief Valve Overhaul - 918cc

In most of the standard Morris oil pumps I have taken apart there are three parts to the valvespring, ball bearing, and pad. As the pad doesn't really wear, rebuild kits don't include it. Be sure when the valve is rebuilt you use an old ball bearing (same size as the new one), glue it to a stick and grind the ball onto the seating in the valve housing to clean it up and prevent leakage. It is suggested you should also give the new ball bearing a good 'tap' with a hammer onto the seat when assembling to further aid seating.

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