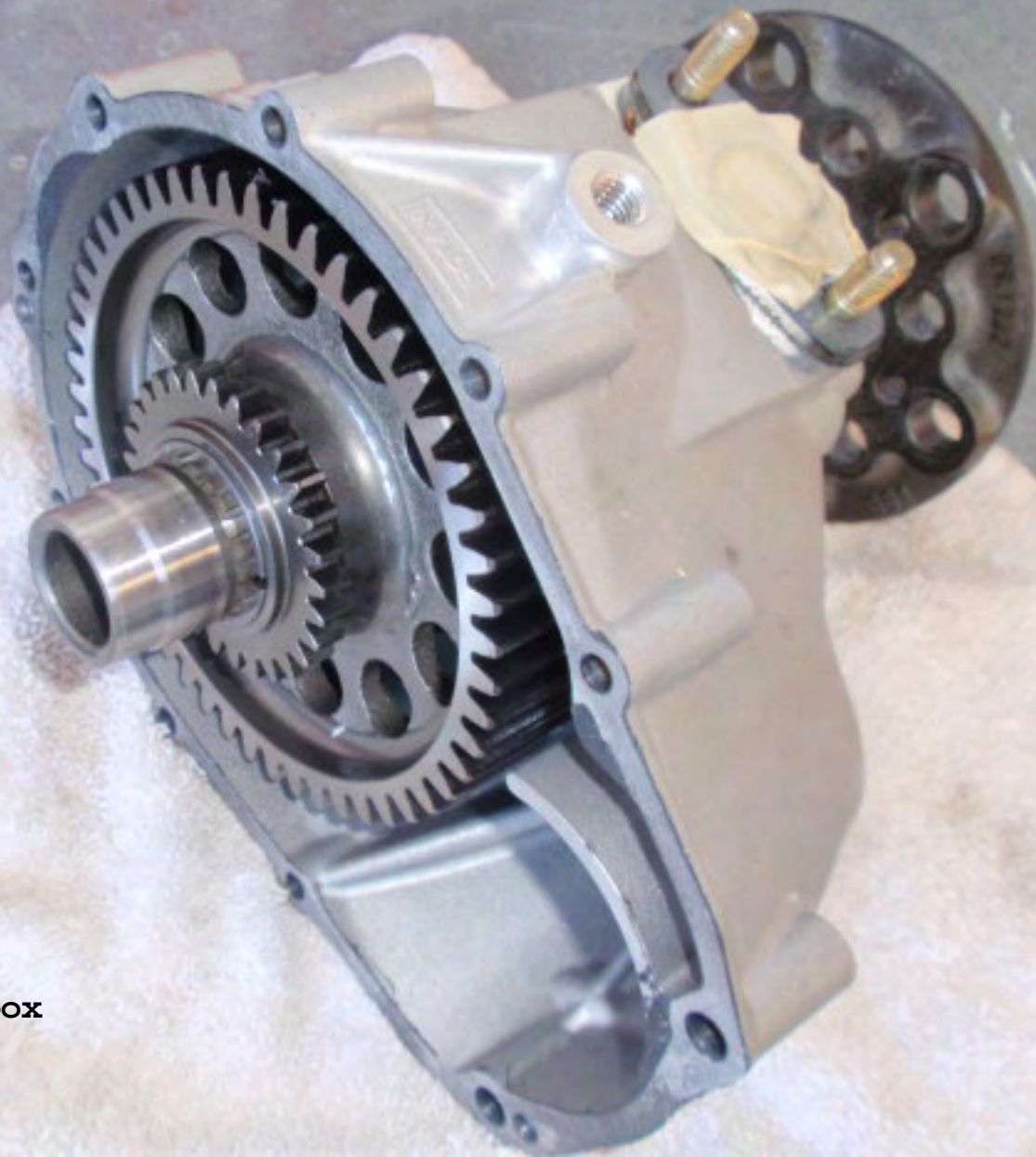




Rotax Gearbox gearset removal Tool



Rotax 912 gearbox



Hydraulic press with Rotax tool in place

Rotax gearbox ready to be pressed





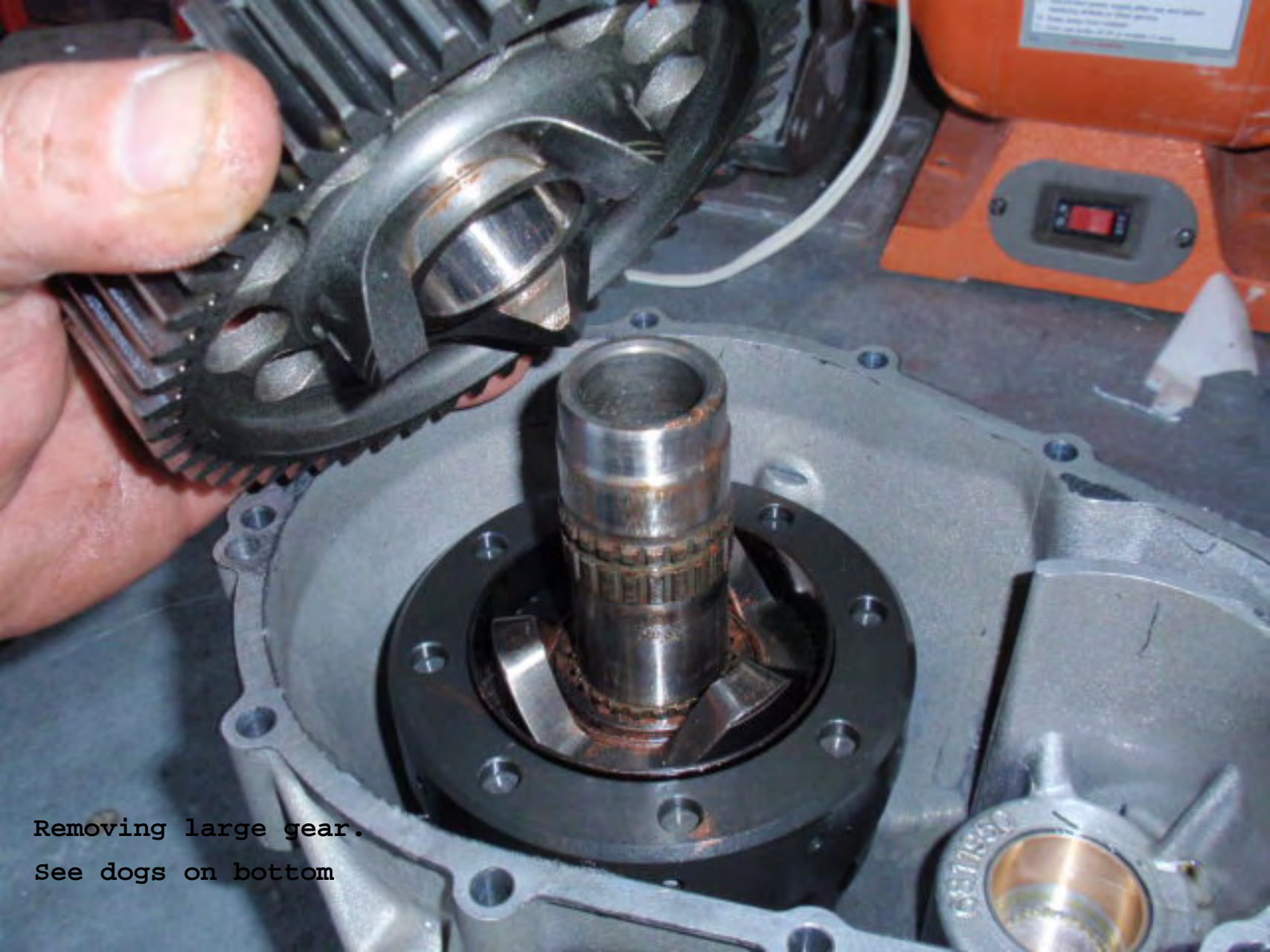
gearbox keeper ring in place, see split



Gear set pressed which releases split keeper



Removing first gear



Removing large gear.
See dogs on bottom



Large retaining collar removed from shaft



See dogs on upper and lower gear set and how they mate up.



See how dogs ride up on each other to reduce shat shock



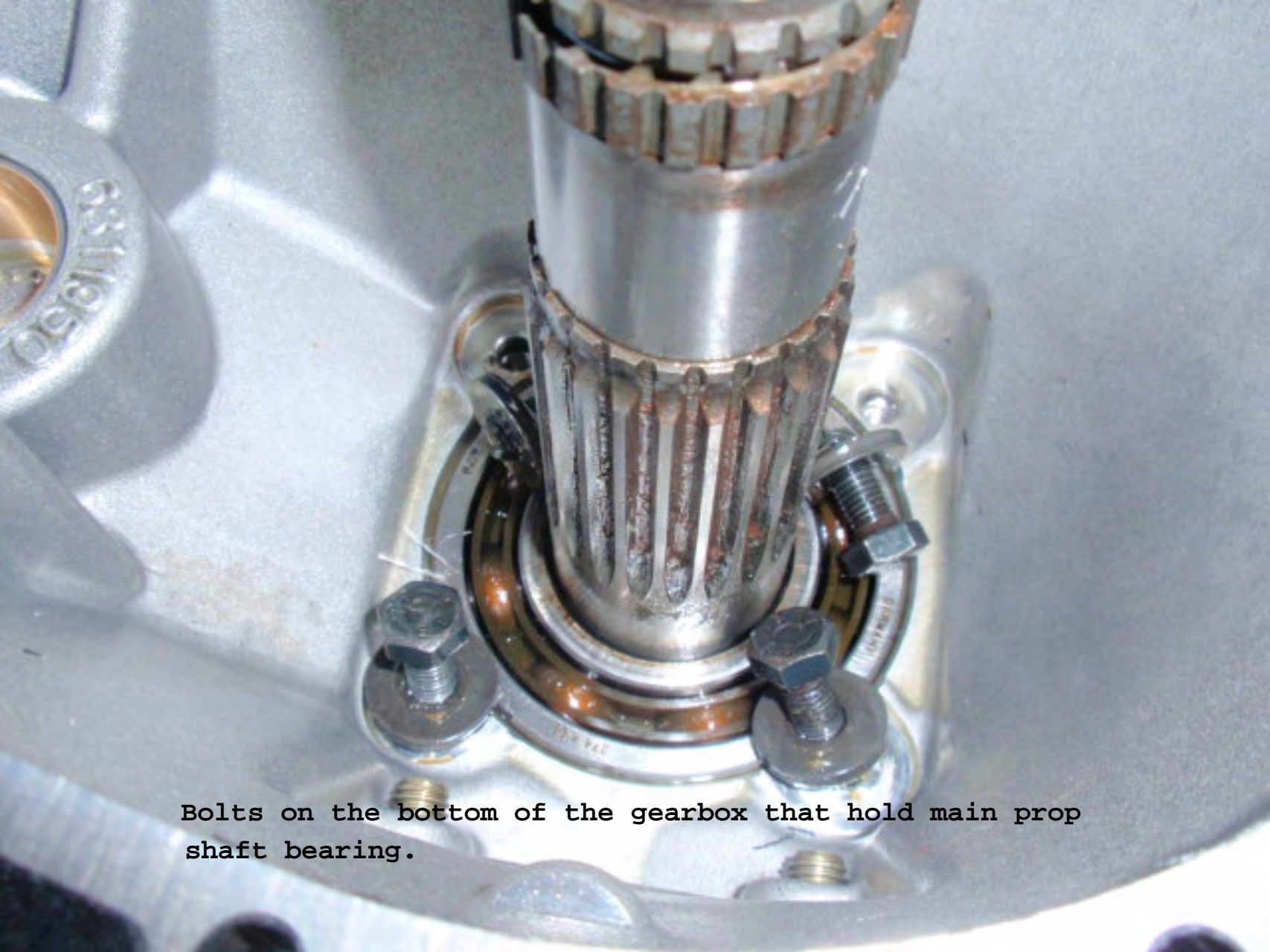
gearbox clutch

Bellville spring
washers in bottom
of gearbox.
This controls
friction torque



Removing all 3 bellville
washers





Bolts on the bottom of the gearbox that hold main prop shaft bearing.



Prop shaft



gearbox components