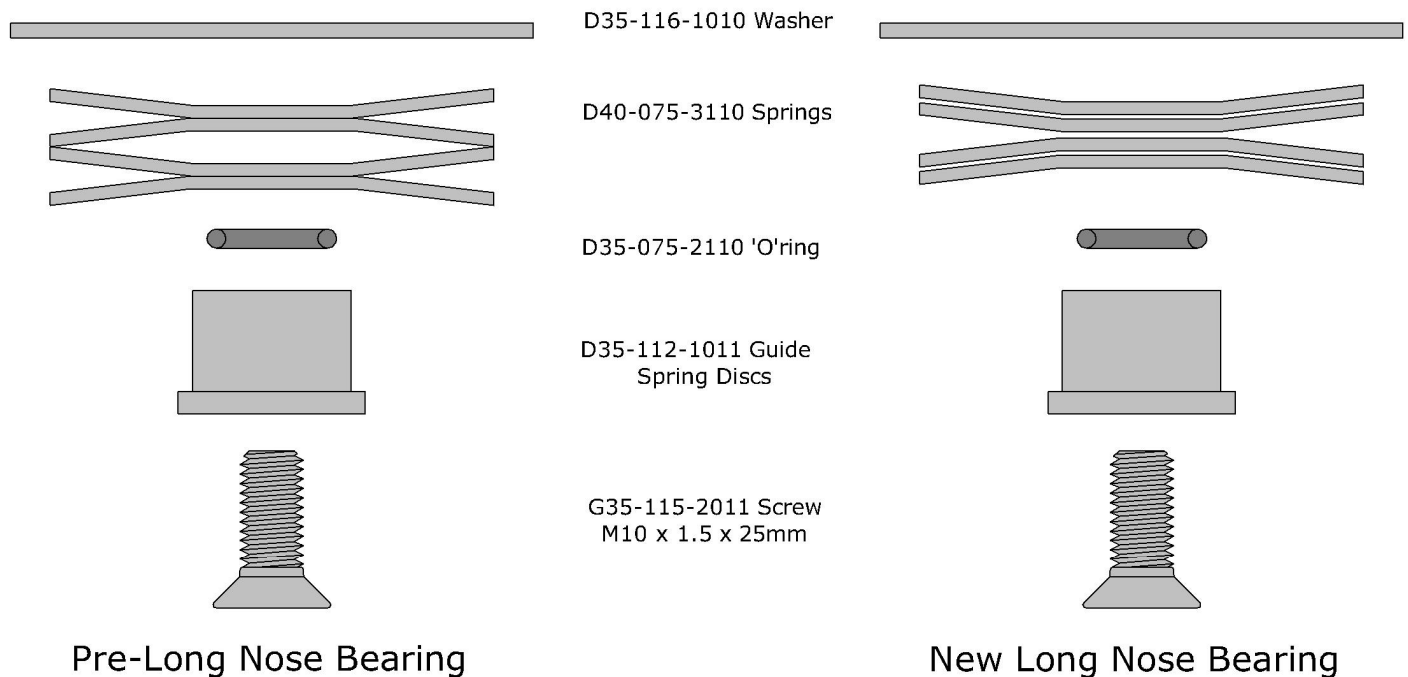


D/G 35 Cam Assembly Replacement

Replacing Early Short Nose to New Long Nose Bearing Type

The cam assemblies for the D/G 35 pumps have been upgraded to include a larger front bearing. The bearing cup and carrier have also been upgraded. These new cam assemblies can be retro fitted to pumps that have the older style cam assembly. All the required parts are supplied with the cam. This new cam assembly was fitted as standard starting with serial number 170422. This pump was manufactured in October 2004. The new long nose cam assemblies are marked with an 'A' at the front end of the shaft.

D/G35 Cam Spring Bearing Pre-Load Adjustment



When replacing an old cam assembly with the new long nose type the bearing preload spring disks in the cylinder housing must be rearranged to ensure the bearings are set up with the correct amount of preload. This is illustrated in the diagram above.

Full installation instructions are supplied with replacement cam assemblies. They can also be supplied electronically from Wanner International.