DRIVEN BY AIR.

Procedure for setting different torque springs in the APT408

The **APT408** does not have an adjustable torque setting on the outer of the tool. The torque is limited by the type of spring used in the mechanism.

The **APT408** is supplied with 3 different springs for adjusting the torque which are as follows:

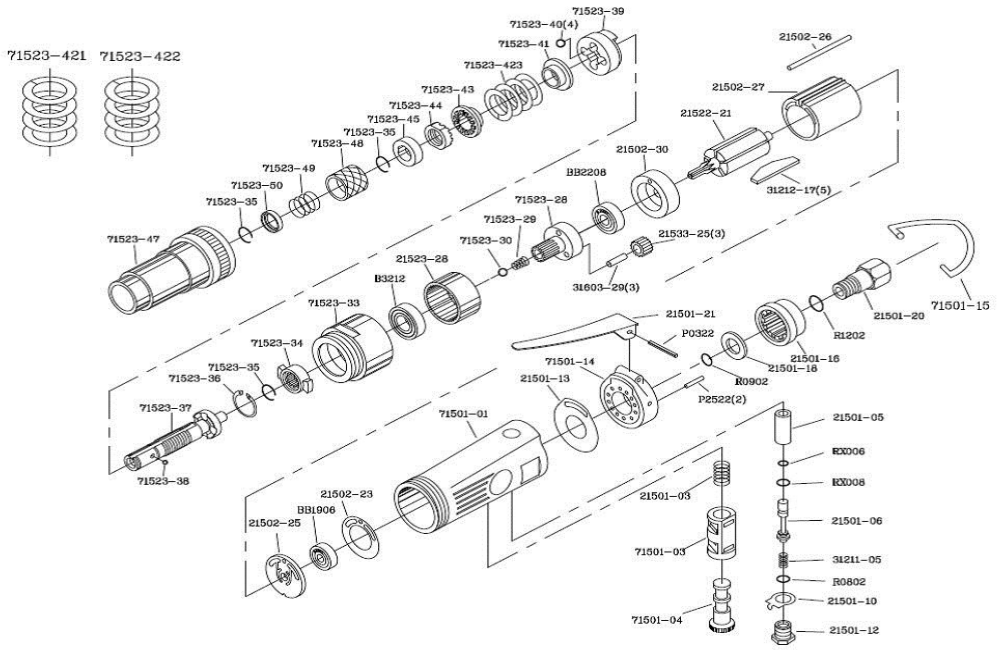
Green spring – 71523-423 (supplied inside tool as standard). This is regarded as a 'weak' control pressure spring which reduces the level of torque that can be applied to a screw. Maximum torque applied from spring compression is: 10Nm

Black spring 71523-422 (supplied inside box as standard). This is regarded as a 'medium' control pressure spring which provides a medium level of torque that can be applied. Maximum torque applied from spring compression is: 14Nm

Yellow spring 71523-421 (supplied inside box as standard). This is regarded as a 'strong' control pressure spring which provides the highest level of torque that can be applied. Maximum torque applied from spring compression is: 17Nm

To change the torque control springs you need to follow this procedure.

Unscrew the barrel end by hand (item 71523-33 from item 71523-47) in below image. If very tight use a spanner. This will release the area that contains the compression spring.

You will now have to release the Circlip (item 71523-35) located at the top of the main shaft which will release the spring.

You can then change over the springs accordingly and relocate the items where they have been released.