

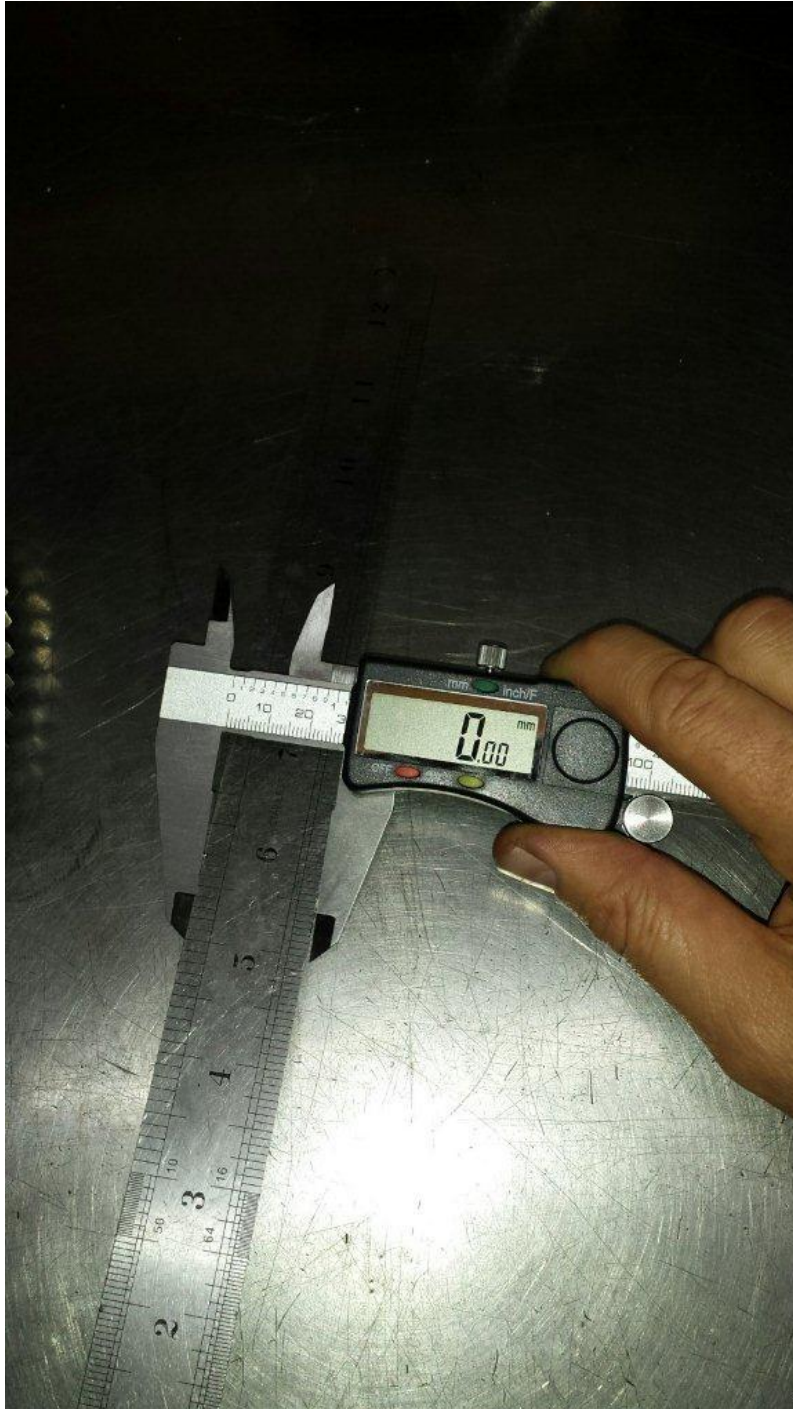
1:

By Following these following instructions will help maximise the life of your sintered iron twin plate direct clutch

Under the maroon hat there is 3 shims on each of the 6 posts

The easiest way to set the clutch up and measure how is it going, is ,
make sure the clutch is complete and the hat bolts are tight (25nm)
then use a steel ruler and place the caliper over it.

Then zero the caliper



Place a ruler across the hat (between the hat rivets)
Then measure from the top of the ruler to the tip of diaphragm... the very tip

2:



The measurement is 11.1mm

In the Direct Clutch 8" twin plate units, the sweet spot is right at that 11.0 to 9.0 but never any greater than 11.1 as the diaphragm is then starting to point down (towards flywheel) where we see a rapid loss of clamp.

3:



As the unit wears this measurement will become less / smaller..

Each time u check the clutch anything from 11.0 to 9.00mm is good.

After we see less that 9.00mm the removal of 1 shim from each post will usually see the measurement increase back greater by approx 1.5mm per shim

Continue to do this with all 3 shims as the unit wears

Once all shims are gone, and the measurement is heading towards under 8mm, its then time to remove the entire unit including flywheel and return back to us for service