



## Pressure Plate Fitting Instructions 3 and 4 Spring Triumph/BSA

1. Ensure the clutch cable adjuster is slackened off.
2. Remove the Primary cover to expose the clutch taking care to drain the oil
3. BSA A50+A65 Remove the outer timing.cover/Triumph twins remove outer gearbox cover/BSA pre unit singles and twins, remove the oval inspection cover to the timing side:- to expose the end of the pushrod
4. Measure accurately the distance the pushrod protrudes from the mainshaft. (see pic 1.)
5. Remove the standard pressure plate leaving the clutch plates in place.
6. Now fit the SRM clutch pusher and bearing into place in the gearbox mainshaft on the clutch side. (see pic 2.)
7. Fit the SRM Pressure plate onto the clutch and push tight against the clutch plates. Note how much of the pushrod is exposed on the timing side of the engine. (see pic 4.)
8. Push the pushrod against the pressure plate and cut the pushrod to the original length (step 4)
9. Re-fit the pushrod and loosely fit the timing cover or gearbox cover and check that the pushrod is the correct length. \*note\* the pushrods will vary from model to model
10. When you are satisfied that the pushrod is the correct length, make sure that the ends are square and smooth, harden by heating the ends of the rod with a gas flame so as the ends become cherry red, then dip in water to quench.
- 11 Fit the timing cover or gearbox cover.
- 12 Fit the SRM Pressure plate and tighten up the clutch spring screws, making sure that they are not too tight. The springs should show approx 1 coil above the top of the spring cup. Make sure the spring cups are fully seated into the plate.
- 13 Adjust pressure plate screw/nut as per owners manual (take up play in lifter, then back off 1/4 turn)
- 14 Adjust the clutch cable to give free movement as per standard.



\*NB\* On early 4 spring type clutches, the spring cups may not be deep enough for the springs with the SRM Pressure plate fitted.- use Triumph T120/140 spring cups part number 57-1931. These are 1 3/8" long overall, and springs part number 57-1560