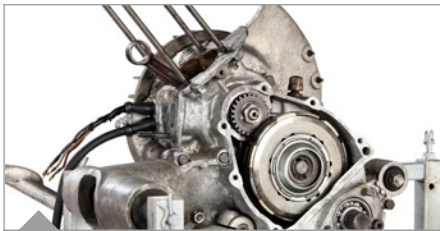




Changing the clutch on the smallframe



Remove the brake drum, brake base plate and clutch cover.



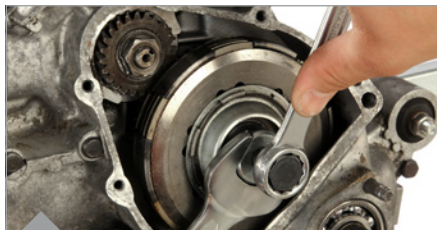
Lever out the pressure plate with a wide flat-bladed screwdriver by tilting the springs.



Bend the safety plate backwards with the screwdriver so that the nut is accessible.



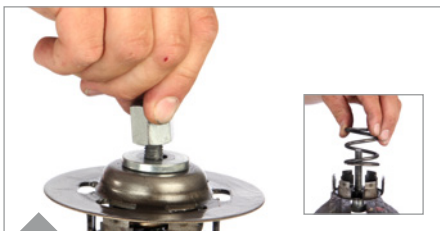
Open the clutch nut and remove it with the locking washer. To this end, block the clutch (screwdriver or piston stopper (BU4931)).



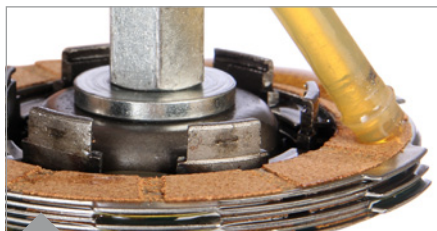
Attach the clutch puller (93310000), then tighten the screw. Remove the clutch.



Compress the clutch with the clutch mounting tool (93300000). Remove the clutch circlip. Remove the plates.



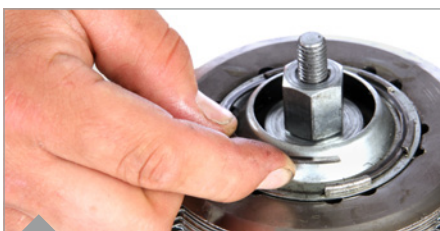
Loosen the nuts in order to change the spring (e.g. 82870000) if required.



Remount the nut and attach the cork friction plate and plain plate with sufficient gear oil (14050000) in turns.



Attach the outer friction plate (e.g. 59387000), ensuring that the clutch discs are all positioned over each other.



Attach the top tip oil shield and the circlip again.



Attach the woodruff key (87050000) to the input shaft. Take care: The woodruff key can become detached from the groove easily! Turning the main crankshaft makes the assembly of the clutch easier.



Push the clutch carefully onto the input shaft with the woodruff key.



Attach the circlip (88500000) and the clutch nut (88540000) once again, 45Nm.



Press the safety plate onto the nut with the screwdriver.



Fit the pressure plate and spring again. Attach the clutch cover, 12 Nm. Attach and set the cable - done!