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SERVICE SHEET

No. 153

A50/65 Models -
CLUTCH SPRING NUT ADJUSTMENT

Experience has shown a need to revise the instructions contained in the second paragraph, Page B28 of the Workshop Manual, and Page 34 of the Instruction Book.

The three clutch spring nuts should be turned until the inner spring register face is level with the outer face of the spring cup as indicated in illustration overleaf.

Due to manufacturing tolerances, the plates may be out of parallel even when the nuts are carefully adjusted, it is, therefore, essential that the clutch is released slightly and ~~again~~ by depressing the kickstart pedal to check the "run-out". This should not exceed 1/64" measured on the outer lip of the pressure plate.

Should it be necessary to correct "run-out", the spring nuts will have to be re-adjusted by screwing in the nut where the plate runs outwards, or, by releasing the pressure slightly where the plate runs inwards.

It is always better to increase the spring tension than to release it, providing the springs do not become "coil bound", this would prevent the clutch freeing and cause clutch drag.

If clutch drag is present after the above conditions have been met, then the driving and driven plates must be suspect and should be checked for flatness.

Contd:



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NUT INNER FACE
AND CUP OUTER
FACE TO BE FLUSH