

B.S.A. CYCLES LTD.

Service Sheet No. 66.

February, 1937.

ENGINE CONNECTING ROD 1914-1937.

Connecting rod big end bushes are not supplied separately, as the bushes are ground after being pressed into the rod making a first-class job impossible except at the factory.

Big end and small end bushes will be replaced at the cost of bushes and mechanic's time for fitting them, providing that the rod is returned to the Works and is found to be fit for further service.

Big end bearings are built up by selective assembly at the Works, and we must emphasise the advisability of ordering such an assembly, instead of obtaining the rollers, crankpin, cage and thrust washers as separate components. Such a procedure will obviate the possibility of the assembly being built up too tight or too slack a fit.

Do not fit a reconditioned connecting rod with an old crankpin and/or rollers, but replace the big assembly complete.

Service Sheet No. 66A gives full details of the charges for reconditioning or supplying rods and/or complete big end assembly on all 1914-1937 productions.

NOTE.—Certain connecting rods have plain big and small ends, that is, they are not bushed. These rods cannot be reconditioned.