

# B.S.A. CYCLES LTD.

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Service Sheet No. 83.

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## MOTOR CYCLE.

### THE OIL DIP TYPE AIR CLEANER.

It is important that the oil dip type air cleaner be properly oiled and drained before being put into service. Furthermore, the filter must be cleaned and re-oiled at intervals of not more than two thousand miles and much more frequently in dusty districts, because in time, the oil film adhering to the surfaces of the filter medium, will be absorbed by the dust and foreign matter that will be retained by it. As the oil dries up, or is absorbed, so the efficiency of the filter is reduced.

**TO OIL.** Submerge the filter element bodily in a suitable receptacle containing a good quality light mineral engine oil. Allow the surplus oil to drain out of the element before the filter is affixed to the carburetter.

**TO CLEAN.** Wash the filter element thoroughly in petrol and allow the petrol to evaporate; then re-oil, bearing in mind that a thin film of oil only is required for the most efficient results.