

October 1952.

B. S. A. SERVICE SHEET. 166X.

'A' GROUP MODELS.

CAMSHAFT OIL FEED.

To prevent the possibility of an oil leak from the crankcase the camshaft oil feed drilling in the gear side crankcase half has been blocked at its outer end by a small Plug, Part No. 67-449.

A counter bore $\cdot 218 / \cdot 217$ in. diameter is added to the outer end of the oil feed drilling and the plug driven in. This of course entails first splitting the two crankcase halves.

Care should be taken to see that the counter bore is not allowed to extend to a depth much greater than the length of the plug as otherwise the small drilling to the camshaft trough may be blocked. The plug should be driven in until it is flush with the face of the case. It must not be allowed to project from the drilling as it would then prevent the correct mating of the two halves of the crankcase.

SERVICE DEPARTMENT,
B.S.A. CYCLES LIMITED,
BIRMINGHAM, 11.