

HINTS AND TIPS ON — SERVICE —

For **BSA** and **ARIEL** Dealers

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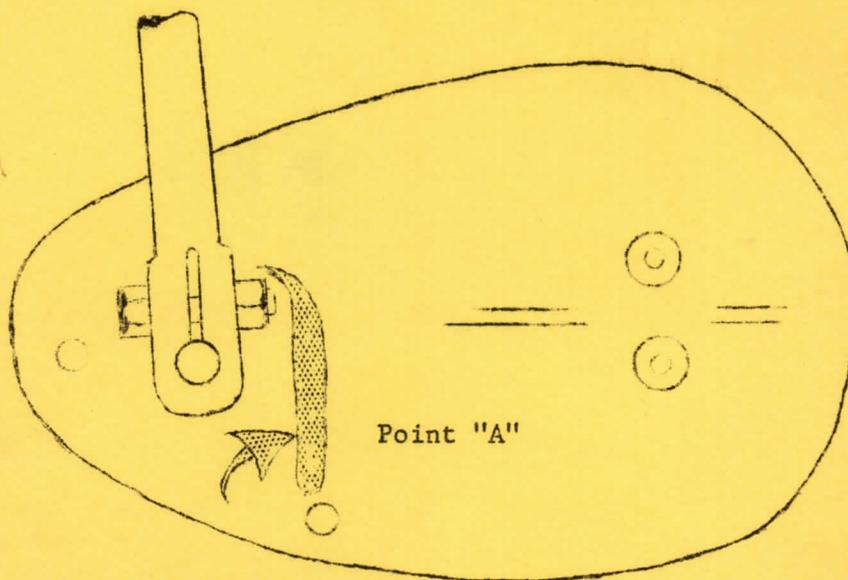
January 6, 1964

LOCATION OF STARTER CRANK ON D7TB TRAIL BRONC AND D7 SUPER BANTAM

CORRECT POSITIONING OF THE STARTER CRANK PINCH BOLT AND STARTER CRANK SPLINE ON ALL D7 MODELS IS ESSENTIAL IF CASE DAMAGE IS TO BE AVOIDED:

Field experience indicates that some case damage has occurred from incorrect positioning of either starter crank spline or reversing of the starter crank pinch bolt.

The pinch bolt should be inserted "head outward" (i.e. head of the bolt facing rear of the engine) and the starter crank is to be slid on the spline in a position close enough to vertical to insure that the cranking gear inside the case hits the starter stop (also inside the case) before the outside pinch bolt holding on the arm hits the outer case projection at Point "A".



No involved adjustments are necessary - merely that of slipping the starter crank on the spline and depressing the starter crank until it butts up against the inside stop and then observing that the outer pinch bolt is free from contact with the outer case at Point "A".

Walter Brown
Walter Brown,
Service Manager