# Bulletin FM189A

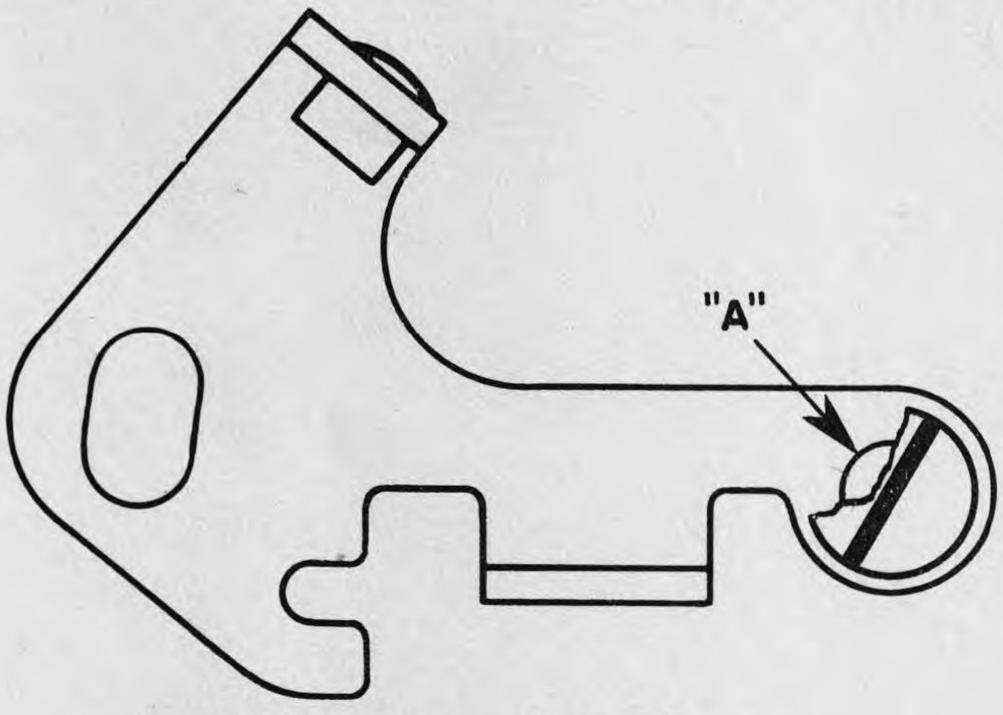
Supersedes Bulletin FM189

**FAIRBANKS-MORSE**

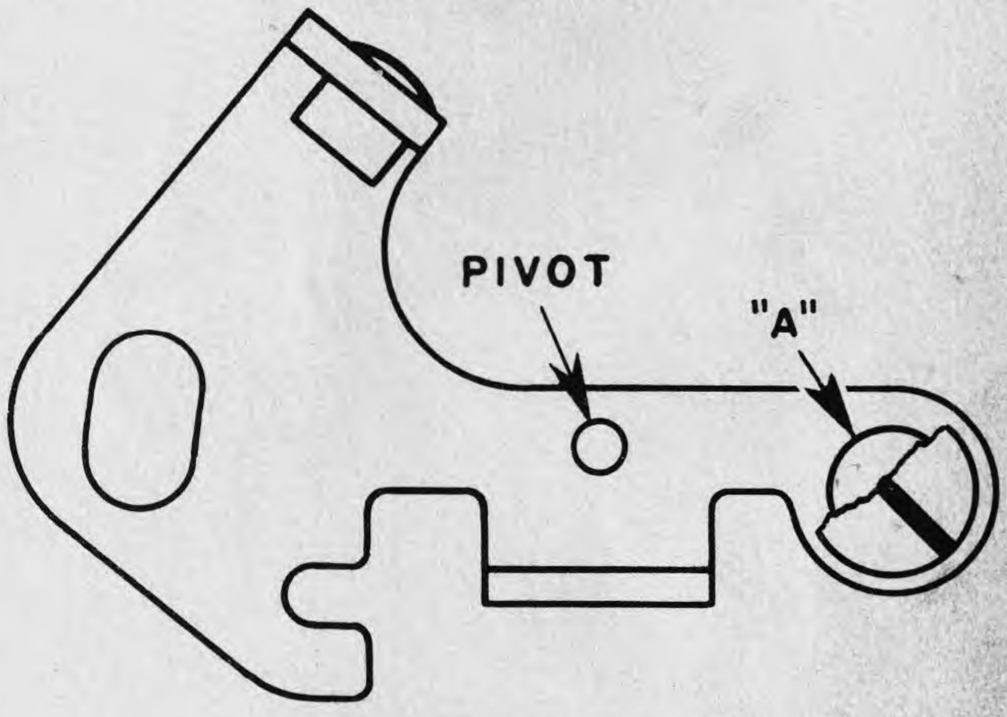
# Modification of Stationary Support Bracket for Type FM-X Magnetos

A slight modification in the breaker point adjustment of all Type FM-X magnetos has been made. In the past, the Stationary Contact Support Bracket, illustrated below, was pivoted about the No. 8 Contact Support Locking Screw as shown in the drawing at the left. The bracket could then be rotated about this locking screw within the limits of the elongated hole at the opposite end of the bracket. In the future, the hole at "A" will be made larger and the bracket will be pivoted about a small boss on the bearing support directly above the Breaker Arm Terminal Screw, as shown in the drawing at the right.

The parts involved will retain their present part numbers.

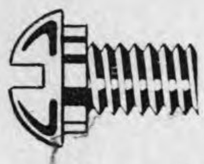



Old Type Bracket




New Type Bracket

It will sometimes be necessary to fit a new-type contact support bracket onto an old-type bearing support, which has no boss around which the bracket may pivot. This will lead to difficulty in adjusting accurately the proper breaker point clearance. The difficulty is overcome by the use of a newly-designed screw in the hole at "A" in the above drawings. This screw, shown below, is identified as the F2455 and has a specially-designed shoulder to fit into the enlarged hole in the support bracket and thus provides a pivot around which the bracket may be rotated when adjusting the breaker point clearance.



Screw No. F2455

The list price of the F2455 Contact Support Locking Screw is $0.18. Service station operators are requested to order a sufficient number to meet anticipated requirements.

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**November 1, 1952**

**File Section – *TYPE FM-X***