

INSTRUCTIONS FOR BUILDING THE CONSTRUMENTS 9.5 m/m

CINE PROJECTOR - IMPROVED MODEL.

The instructions contained on Page 84 of the Construments Instruction Book under the heading "CINEMATOGRAPHS" should be followed in regard to the main assembly, but the following additional points should be noted :-

- (a) The gate spring now provided is fitted on top of the Gate Pad (Part No. 58, Fig. 1) by placing the coiled parts over the two screwed studs on the pad and the nuts provided screwed down about two or three turns so that when the film is pulled through by hand it is subject to a slight friction grip. These nuts provide an adjustment of this tension, but too much tension must not be applied to the film.
- (b) The Claw Parts (No.69, 73 and 75, Fig: 2A) have now been superseded by a complete claw. This is held in place on the shaft by means of a set screw and should be so adjusted on the shaft that the tooth of the claw is in the exact centre of the middle slot on the bridge and engages with the film perforation.
- (c) The 16 m/m gate mentioned in the original Instructions has now been discontinued, and this cine-projector is now only for use with standard 9.5 m/m.

The rest of the instructions and illustrations should be carefully followed as regards general assembly and lens system.