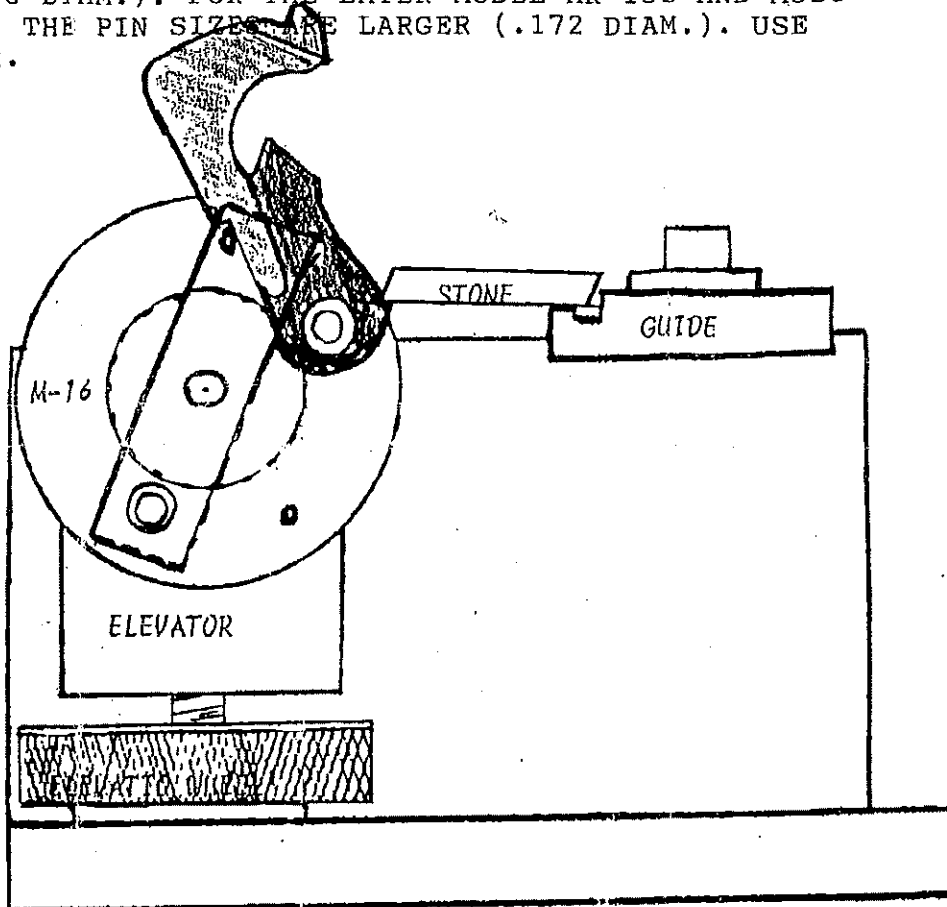


SERIES II ADAPTER INSTRUCTIONS FOR COLT M-16 & AR-15

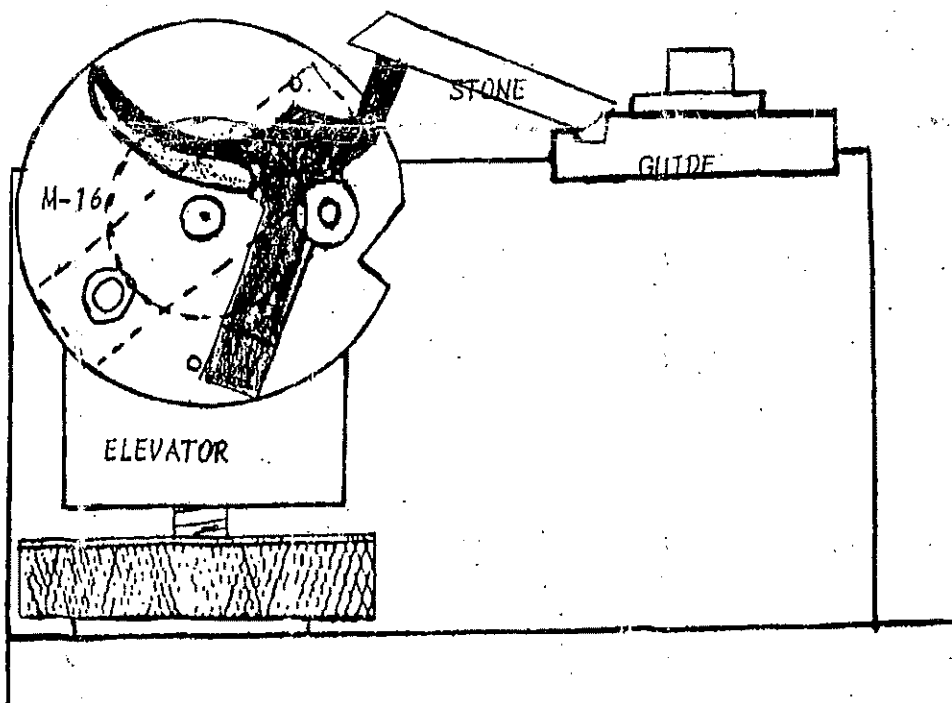
NOTE, INSTRUCTIONS ARE THE SAME FOR THESE MODELS ONLY THERE ARE DIFFERENT SIZE PINS IN THE ADAPTERS. FOR THE MILITARY M-16 AND EARLY MODEL AR-15s THE PIVOT PIN FOR BOTH TRIGGER & HAMMER ARE SMALL PINS (.156 DIAM.). FOR THE LATER MODEL AR-15s AND MOST CURRENT COPIES, THE PIN SIZES ARE LARGER (.172 DIAM.). USE CORRECT ADAPTER.

MARKED M-16
SMALL PIN

MARKED AR-15
LARGE PIN



NOTE, LOCATION OF CLAMP ON HAMMER & TRIGGER. RECTANGLE DOTTED LINE REPRESENTS CLAMP.



SERIES II ADAPTERS INSTRUCTIONS FOR COLT M-16 & AR15

NOTE - READ COMPLETE INSTRUCTIONS BEFORE MAKING ANY ALTERATIONS

PREP HAMMER FIRST THEN ALTER SEAR ANGLE TO ADJUST PULL. START WITH ELEVATOR UP 20 CLICKS & LOCKED.

INSTALL ADAPTER ON FIXTURE FOR HAMMER. ALIGN H MARK ON REAR SIDE OF ADAPTER WITH INDEX LINE ON CENTER TOP OF ELEVATOR. TIGHTEN ADAPTER WITH 5/32 ALLEN KEY INSERTED FROM REAR IN RETAINER SCREW SOCKET (LOCATED IN SLOT ABOVE ELEVATOR LOCK KNOB). PLACE HAMMER OVER LARGE PIVOT PIN WITH FACE OF HAMMER AGAINST THE STOP. SEE ILLUSTRATION ON REVERSE SIDE.

USE DYKEM ON HAMMER ENGAGEMENT SURFACE. PLACE STONE ON THIS AREA & ON GUIDE. ADJUST AND TIGHTEN GUIDE WITH 3/16 ALLEN KEY. WITH A SHORT LIGHT STROKE OF THE STONE, ALL OF THE DYKEM SHOULD BE REMOVED. IF NOT, RECOAT THE ENGAGEMENT SURFACE & ADJUST THE ADAPTER LOCATION BY LOOSENING RETAINER SCREW & ROTATING ADAPTER, THE NEEDED AMOUNT. TIGHTEN RETAINER SCREW TO LOCK THE ADAPTER IN CORRECT LOCATION TO ACHIEVE A DUPLICATE OF THE FACTORY ANGLE. PLACE CLAMP OVER RETAINER SCREW, ADJUST JACK SCREW (1/8 ALLEN KEY) SO CLAMP WILL APPLY EVEN PRESSURE ON HAMMER HOLDING THE HAMMER FLAT AGAINST ADAPTER.

SCREW CLAMP KNOB OVER RETAINER SCREW & TIGHTEN ON CLAMP. BE SURE HAMMER IS AGAINST STOP. IT MAY BE NECESSARY TO RE-ADJUST GUIDE WITH ELEVATOR.

HOLD STONE AGAINST GUIDE STEP. MAKE ABOUT ONE AND ONE HALF INCH STROKES WITH STONE, JUST ENOUGH TO CLEAN UP THE ENGAGEMENT SURFACE. REMEMBER; REMOVE ONLY A MINIMUM AMOUNT OF METAL FROM ENGAGEMENT SURFACE. THIS SURFACE IS USUALLY ONLY CLEANED UP UNLESS THE HAMMER IS CAMMING TO REAR, THEN THIS ANGLE HAS TO BE ADJUSTED. RAISING THE ELEVATOR TO CORRECT THE ANGLE WILL PREVENT HAMMER CAMMING. CAUTION IF YOU GO TOO FAR, YOU WILL GET HAMMER PUSH OFF, OR FOLLOW THROUGH, WHICH IS UNSAFE.

REMOVE THE HAMMER & FOLLOW UP WITH ANY FREE HAND PREP NEEDED.

AFTER THE HAMMER IS PREPPED, YOU CAN THEN MAKE FINAL SEAR ALTERATIONS. THE ADAPTER & FIXTURE IS USED THE SAME WAY FOR THE SEAR AS FOR THE HAMMER EXCEPT USE THE S MARK ON REAR OF ADAPTER IN STEAD OF THE H MARK.

BE SURE TO USE DYKEM OR HIGH SPOT MARKING FLUID TO ADJUST EXACT LOCATION OF ADAPTER BEFORE TRYING TO ALTER ANY ENGAGEMENT SURFACES. THIS GIVES YOU AN EXACT STARTING LOCATION. AFTER THE SEAR IS PREPED, YOU ARE READY TO TRY IT. INSTALL SEAR & HAMMER COMPLETE ASSEMBLY IN FIREARM & CHECK PULL. IF PULL IS TOO HEAVY, THE SEAR ANGLE CAN BE CHANGED BY RAISING THE ELEVATOR TO LIGHTEN THE PULL & REPEAT THE STONING PROCESS, OR IF THE PULL IS TOO LIGHT, LOWER THE ELEVATOR TO INCREASE THE PULL.