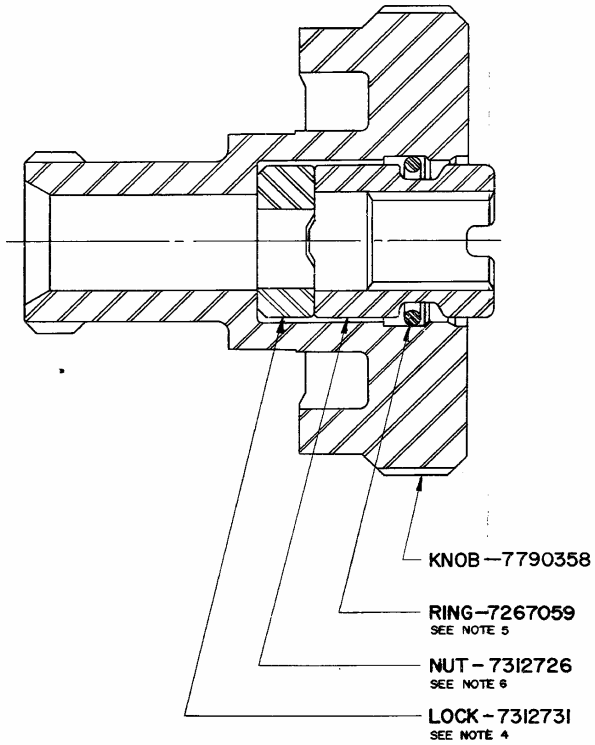
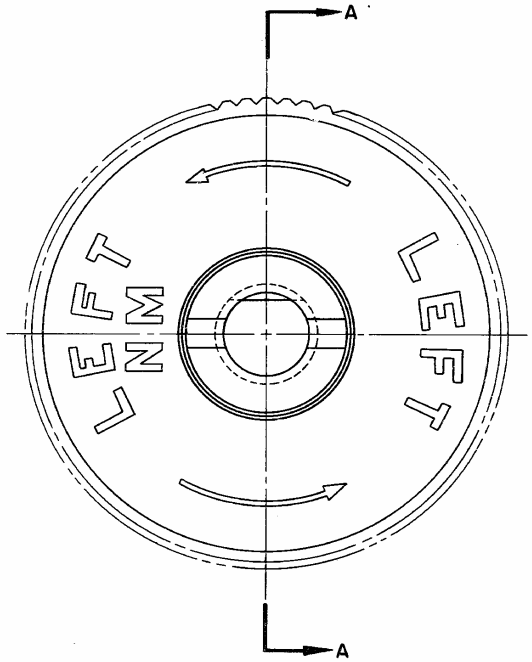
NOTES:

1. LOCATION OF MANUFACTURER'S IDENTIFICATION MARK FOR THIS ASSEMBLY SHOWN ON KNOB
2. WHEN ASSEMBLED TO RIFLE, THIS ASSEMBLY SHALL READILY ENGAGE THE PINION BY USE OF A SCREWDRIVER AND THE FINGERS ONLY. THE KNOB SHALL ENGAGE AND OPERATE THE REAR SIGHT BASE THROUGH THE FULL RANGE OF THE NINE GRADUATIONS FOR WINDAGE STAMPED UPON THE REAR OF THE RECEIVER.
3. WHEN ASSEMBLED TO THE RIFLE, IT SHALL BE POSSIBLE TO TIGHTEN THE NUT ON THE PINION WITH A SCREWDRIVER, SUFFICIENTLY, SO THAT BOTH KNOBS BECOME INOPERATIVE BY USE OF THE FINGERS ONLY. BY BACKING OFF THE NUT ONE OR TWO CLICKS (ONE HALF TURN PER CLICK) BOTH KNOBS SHALL THEN BE OPERATIVE BY USE OF THE FINGERS.
4. NOTCH IN THE LOCK 7312731 SHALL ENGAGE THE TOOTH ON THE NUT 7312726.
5. INSERT RING INTO RECESS OF NUT AND PRESS NUT FIRMLY INTO HOLE OF KNOB USING CIRCULAR MOTION.
6. THE NUT SHALL HAVE FREE MOVEMENT ROTATIONALLY AND ENDWISE TO PERMIT READY DISENGAGEMENT FROM THE NOTCH IN THE LOCK, BUT IT SHALL NOT DISASSEMBLE FROM THE KNOB EXCEPT BY FORCIBLE MEANS.
7. MIL-W-13855 SHALL APPLY.



SECTION A-A



D7790386

CURRENT DESIGN ACTIVITY FSCM NO. 19200
U.S. ARMY ARMAMENT RESEARCH AND DEVELOPMENT CENTER
DOVER, NEW JERSEY 07801

ORIGINAL FSCM NO. 19205

CODE IDENT NO. 19204

PART NO. 7790386

FOR LIST OF PARTS, SEE ENGINEERING PARTS LIST 7790386

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
F	ECPW5S2069 / 851223 NORW4S2051 / 840824	860424	
E	NOR WSS2025/79-03-05	790328	
D	SEE EO HRD 02138	770505	
C	SEE EO HRD 92079-2	750430	
B	REF EO NO.SA 27938	720706	
A	REDRAWN AND REVISED SEE EO SA 27235	670815	
ORIG		21NOV58	

PHYSICAL PROPERTIES		
WT		
TS		
EL %		
RA		
BH		
RH		

NEXT ASSY	USED ON
APPLICATION	
DO NOT	APPLY PART NO.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ON DECIMALS ANGLES FRACTIONS
MATERIAL J9386974 RIFLE M14-NM M14-3OR-M1
HEAT TREATMENT
FINAL PROTECTIVE FINISH

ORIGINAL DATE OF DRAWING 21 NOV 58
DRAFTSMAN DSK CHECKER
TRACER DSK CHECKER
ENGINEER
SUBMITTED
ORD CORPS
APPROVED
ORD CORPS

KNOB, WINDAGE, REAR SIGHT, ASSEMBLY

DEPT OF THE ARMY
U.S. ARMY WEAPONS COMMAND
ROCK ISLAND, ILLINOIS

DWG SIZE D | 7790386

SCALE 10/1 | SHEET 1 OF 1