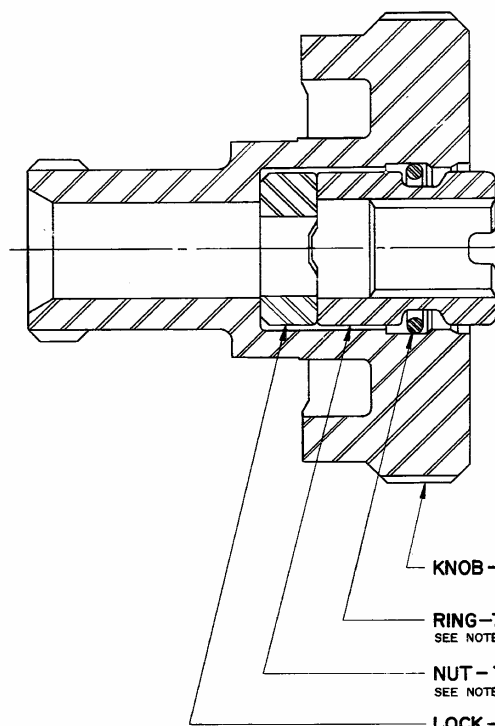


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6 5 4 3 2 1

NOTES:

1. LOCATION OF MANUFACTURER'S IDENTIFICATION MARK FOR THIS ASSEMBLY SHOWN ON KNOB 7312735.
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 APPLIES.



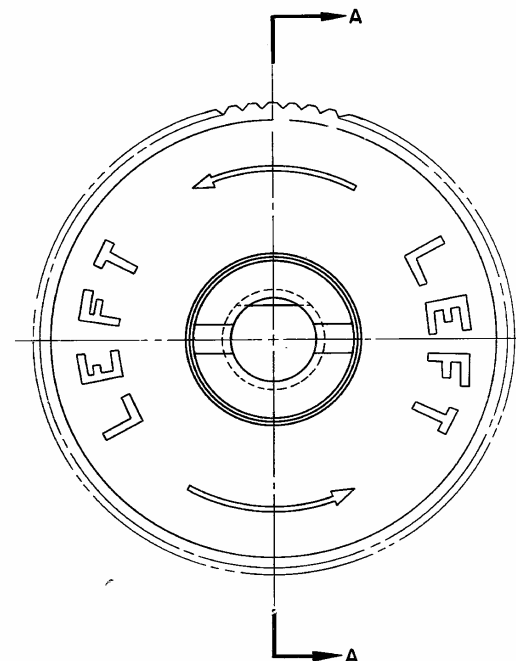
KNOB-7312735

RING-7267059
SEE NOTE 5

NUT-7312726
SEE NOTE 6

LOCK-7312731
SEE NOTE 4

SECTION A-A



ORIGINAL DESIGN ACTIVITY FSCM NO. 19205

CURRENT DESIGN ACTIVITY FSCM NO. 19200

U.S. ARMY ARMAMENT RESEARCH AND DEVELOPMENT CENTER

DOYER, NEW JERSEY 07801

H	NOR W482046/840717	850521 NLR	SW
G	NOR W482046/79-0826	790401 A V 22	DR
F	10 SEE EG-83263	100001 A V 22	DR
E	SEE EO SA 29281	100001 A V 22	DR
D	SEE EO SA 26417	100001 A V 22	DR
C	REDRAWN W/O CHANGE	100001 A V 22	DR
B		100001 A V 22	DR
A		100001 A V 22	DR

DATE: 9 DEC 44

APPROVED BY: R.S. Henry

DESIGNED BY: R.S. Henry

ENGINEER: R.S. Henry

CHECKER: R.S. Henry

TRACER: R.S. Henry

DESIGNER: R.S. Henry

DEPT OF THE ARMY

ROCK ISLAND ARSENAL

ROCK ISLAND, ILL 61651

DWG NO: 7312737

SHEET: 1 OF 1

PHYSICAL PROPERTIES	F7265698 30R-MI	FINISH: POLISHED	ORIGINAL DATE OF DRAWING: 9 DEC 44
TEMPERATURE	F7265699 30R-MIC	TOLERANCES ON DECIMALS: .0005	DESIGNER: R.S. Henry
STRENGTH	F7265700 30R-MID	MATERIAL: 30R-MI	CHECKER: R.S. Henry
ELONGATION	F7267000 RIFLE M14	HEAT TREATMENT: 150-160	TRACER: R.S. Henry
HAZARD		FINAL PROTECTIVE FINISH: 150-160	ENGINEER: R.S. Henry
DO NOT APPLY PART NO.			DESIGNED BY: R.S. Henry
DO NOT APPLY PART NO.			ENGINEER: R.S. Henry
DO NOT APPLY PART NO.			CHECKER: R.S. Henry
DO NOT APPLY PART NO.			TRACER: R.S. Henry
DO NOT APPLY PART NO.			DESIGNER: R.S. Henry

KNOB, WINDAGE, REAR SIGHT, ASSEMBLY

SCALE: 10/1 UNIT: WT RMH

D7312737

D7312737

A

RMH