

BARBER - R 0000585

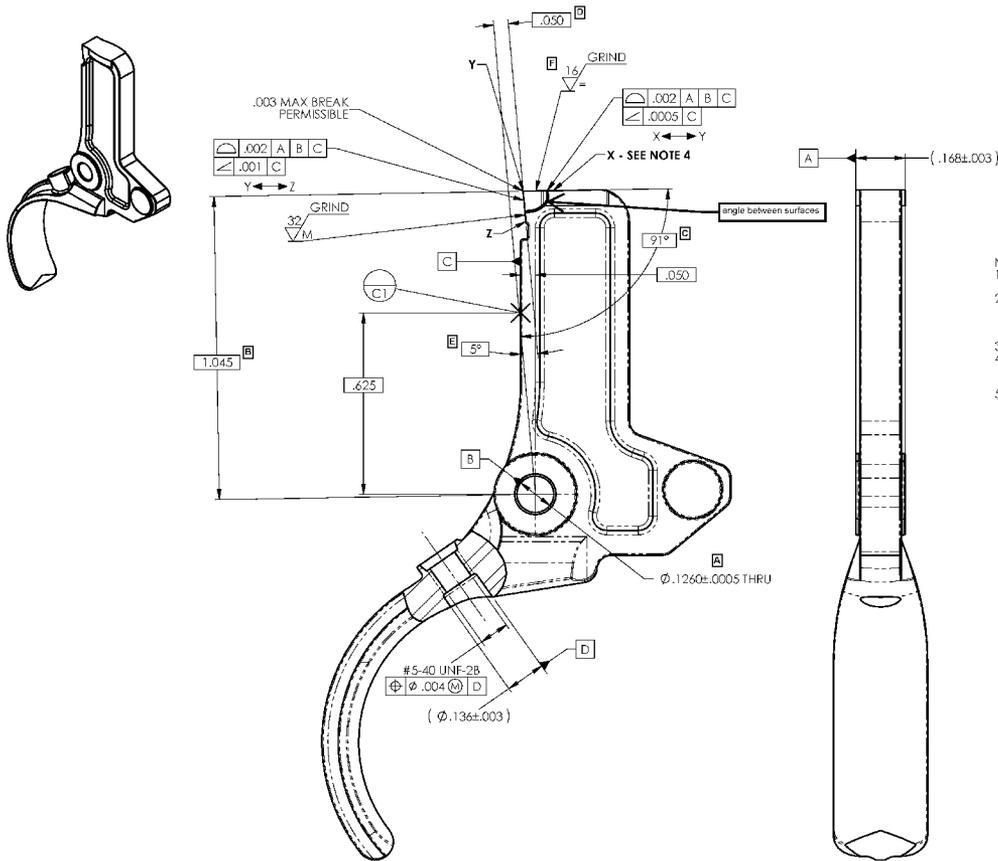
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 REMINGTON ARMS COMPANY, INC.

DO NOT SCALE THIS DRAWING. WORK TO FIGURES
 UNLESS OTHERWISE NOTED.
 TOLERANCES ON DECIMAL DIMENSIONS ARE:
 1. LACED TO .01 - .0199 - ± 0.010
 2. LACED TO .020 - .0299 - ± 0.010
 3. LACED TO .030 - .0399 - ± 0.010
 4. OR FRACTIONAL DIMENSIONS ± 1/64"
 5. OR ALL SURFACE DIMENSIONS ± 0.005"
 FINISHES ARE DESIGNATED BY ROOT MEAL
 SQUARE PLASMA MACHINING POLISHNESS
 VALUES AND ARE THE MAXIMUM ALLOWABLE
 ROOT MEAL UNLESS OTHERWISE SPECIFIED.
 FINISH POLISHNESS TO BE MEASURED BY
 DIMENSIONS AND TO FINISHES ARE IN ACCORDANCE
 WITH ASME Y14.5 1994.

MATERIAL AND HEAT TREAT

MATERIAL: 4140 STEEL
 HEAT TREAT: CARBURIZE 0.7% C
 HARDNESS: HRC 58-60 ± 0.5
 FINISH: SEE NOTES
 HSAI TRAVEL AND FINISH TO BE DONE BY REMINGTON
 OR BETTER.

ALTERATIONS				
AIT	DATE	DESCRIPTION	BY	DATE
A	1/24/07	NOT RELEASED FOR PRODUCTION	WR	1/24/07
B	1/24/07	ADDED MODEL USAGE	WR	1/24/07



- NOTES:
1. ALL MACHINING TO BE DONE PRIOR TO PLATING. PROTECT SHARP EDGE TO PREVENT DAMAGE PRIOR TO AND DURING PLATING.
 2. DUPLEX COATING, 0.0002-0.0003" HIGH PHOSPHOROUS ELECTROLESS NICKEL PLATE, UNDER 0.00005-0.00015" CO-DEPOSITED MEDIUM PHOSPHOROUS ELECTROLESS NICKEL PLATE WITH PTFE (TEFLON). ALL COMPONENTS BAKED @ 375°F FOR 24 HOURS.
 3. FOR DIMENSIONS NOT SHOWN, SEE E-301462.
 4. POINT X FOR THE PROFILE AND ANGULARITY TOLERANCE ZONE ON THE TOP SURFACE OF THE TRIGGER IS LOCATED .100 ALONG THE SURFACE FROM POINT Y AT THE SHARP EDGE.
 5. SURFACE FINISH IS TO BE MEASURED WITH A 10 MICRON PROFILOMETER TIP.

SolidWorks File: 301463 - Trigger

Ⓐ RELEASED FOR PRE-PRODUCTION ONLY

MODEL	PART NO.	PART USE
JWR 12-16-05	JWR 01-10-06	
TITLE		
TRIGGER		
SCALE	SUPERSEDES	REVISIONS
4X		
REMINGTON ARMS CO., INC.		