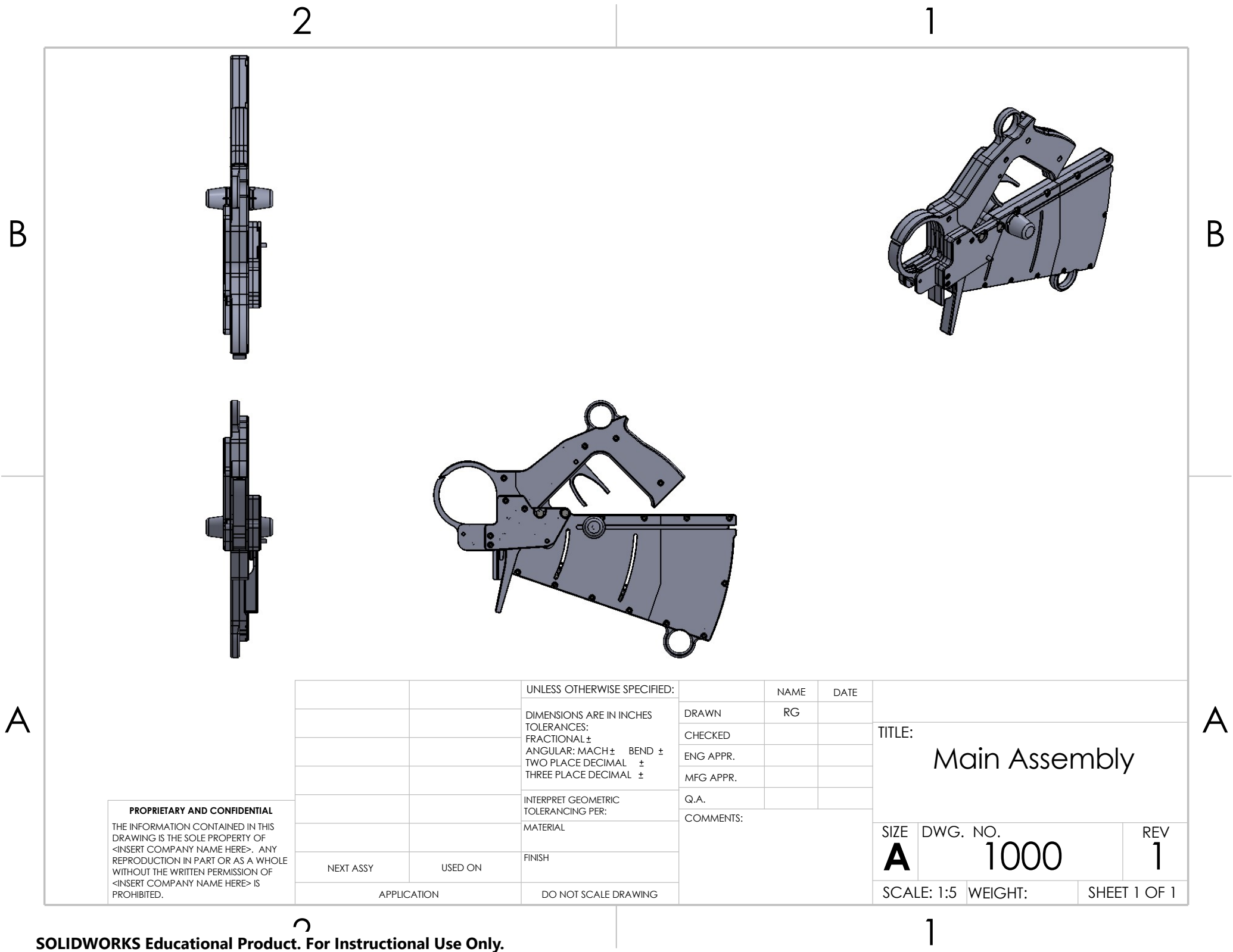


Drawing List

- 1000 - Main Assembly
- 1000E - Main Assembly Exploded View
 - 1100 - Main Body Assembly
 - 1100E - Main Body Assembly Exploded View
 - 1110 - Jaw Mechanism Assembly
 - 1110E - Jaw Mechanism Assembly Exploded View
 - 1111 - Lower Jaw
 - 1112 - Trigger
 - 1113 - Main Casing
 - 1114 - Jaw Link
 - 1115 - Trigger Link Cover
 - 1120 - Tightener Assembly
 - 1120E - Tightener Assembly Exploded View
 - 1121 - Tightener Toothed Plate
 - 1122 - Tightener Outer arm
 - 1123 - Tightener Lever
 - 1124 - Tightener Hinge Plate
 - 1125 - Tightener Cover
 - 1200 - Magazine Assembly
 - 1200E - Magazine Assembly Exploded View
 - 1201 - Zip Tie Gate
 - 1202 - Follower
 - 1203 - Pusher
 - 1204 - Magazine Casing
 - 1205 - Knob



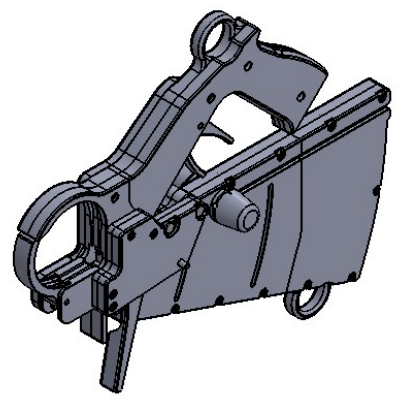
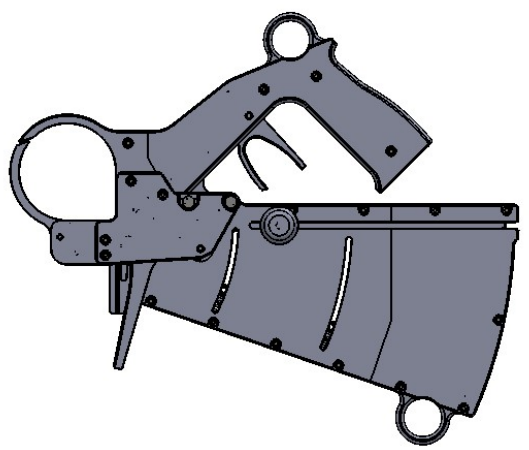
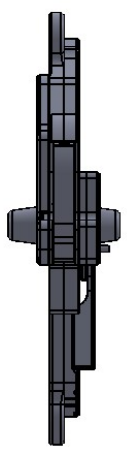
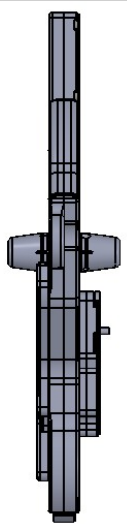
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		DIMENSIONS ARE IN INCHES	DRAWN	RG	
		TOLERANCES:	CHECKED		
		FRACTIONAL ±	ENG APPR.		
		ANGULAR: MACH ± BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±	Q.A.		
		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC			
		TOLERANCING PER:			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			

TITLE:		
Main Assembly		
SIZE	DWG. NO.	REV
A	1000	1
SCALE: 1:5	WEIGHT:	SHEET 1 OF 1

1

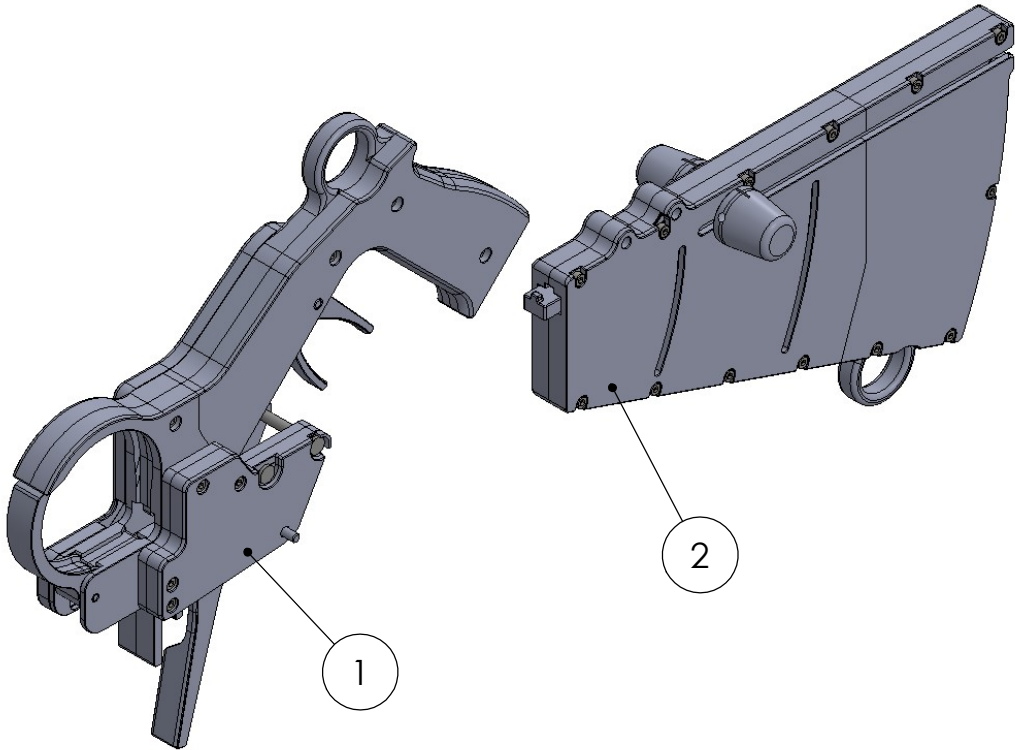
2

1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1100	Main Body	1
2	1200	Magazine	1

B

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		DIMENSIONS ARE IN INCHES	DRAWN	RG	
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NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

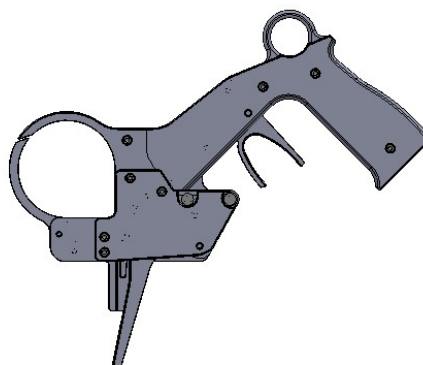
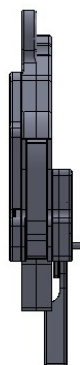
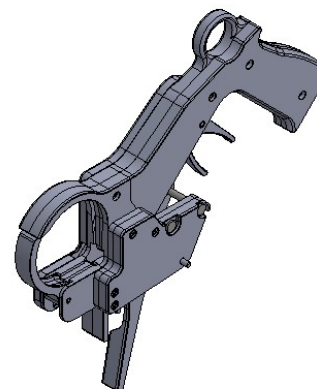
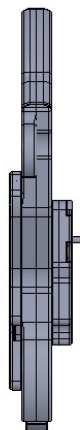
TITLE: Main Assembly (Exploded)		
SIZE A	DWG. NO. 1000E	REV 1
SCALE: 1:3	WEIGHT:	SHEET 1 OF 1

2

1

B

B



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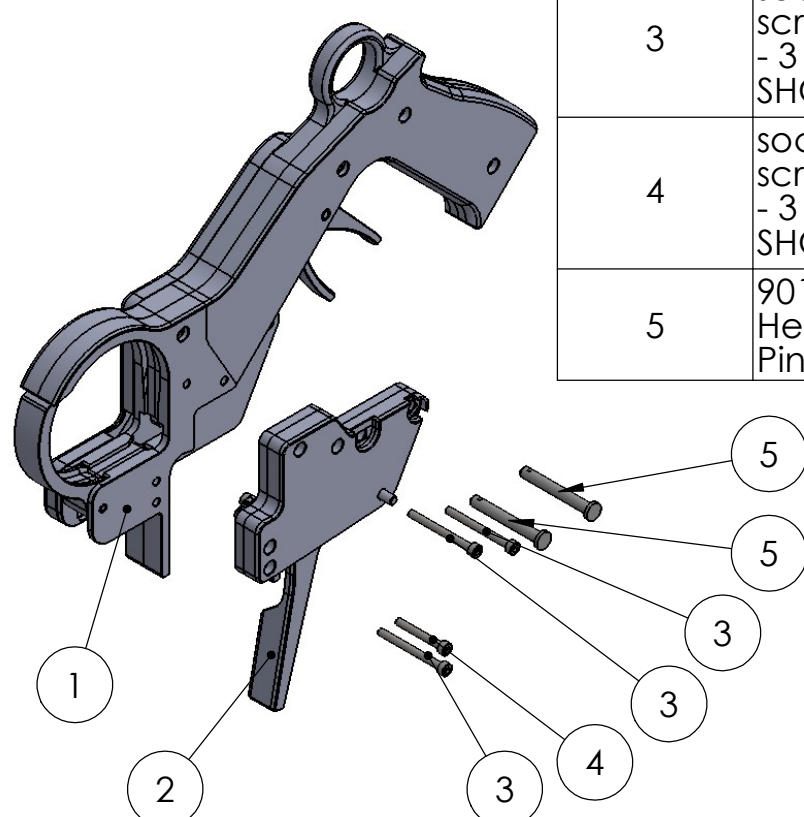
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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE: Main Body Assembly		
		DIMENSIONS ARE IN INCHES	DRAWN	RG				
		TOLERANCES:	CHECKED					
		FRACTIONAL ±	ENG APPR.					
		ANGULAR: MACH ± BEND ±	MFG APPR.					
		TWO PLACE DECIMAL ±	Q.A.			SIZE DWG. NO. REV		
		THREE PLACE DECIMAL ±	COMMENTS:					
		INTERPRET GEOMETRIC TOLERANCING PER:				SCALE: 1:5 WEIGHT: SHEET 1 OF 1		
		MATERIAL						
		FINISH				SCALE: 1:5 WEIGHT: SHEET 1 OF 1		
NEXT ASSY	USED ON							
APPLICATION		DO NOT SCALE DRAWING						

1



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1110	Jaw Mechanism Assembly	1
2	1120	Tightener Assembly	1
3	socket head cap screw_am(B18.3.1M - 3 x 0.5 x 35 Hex SHCS -- 18NHX)		3
4	socket head cap screw_am(B18.3.1M - 3 x 0.5 x 25 Hex SHCS -- 18NHX)		1
5	90156A208_Flat-Head Quick-Release Pins		2

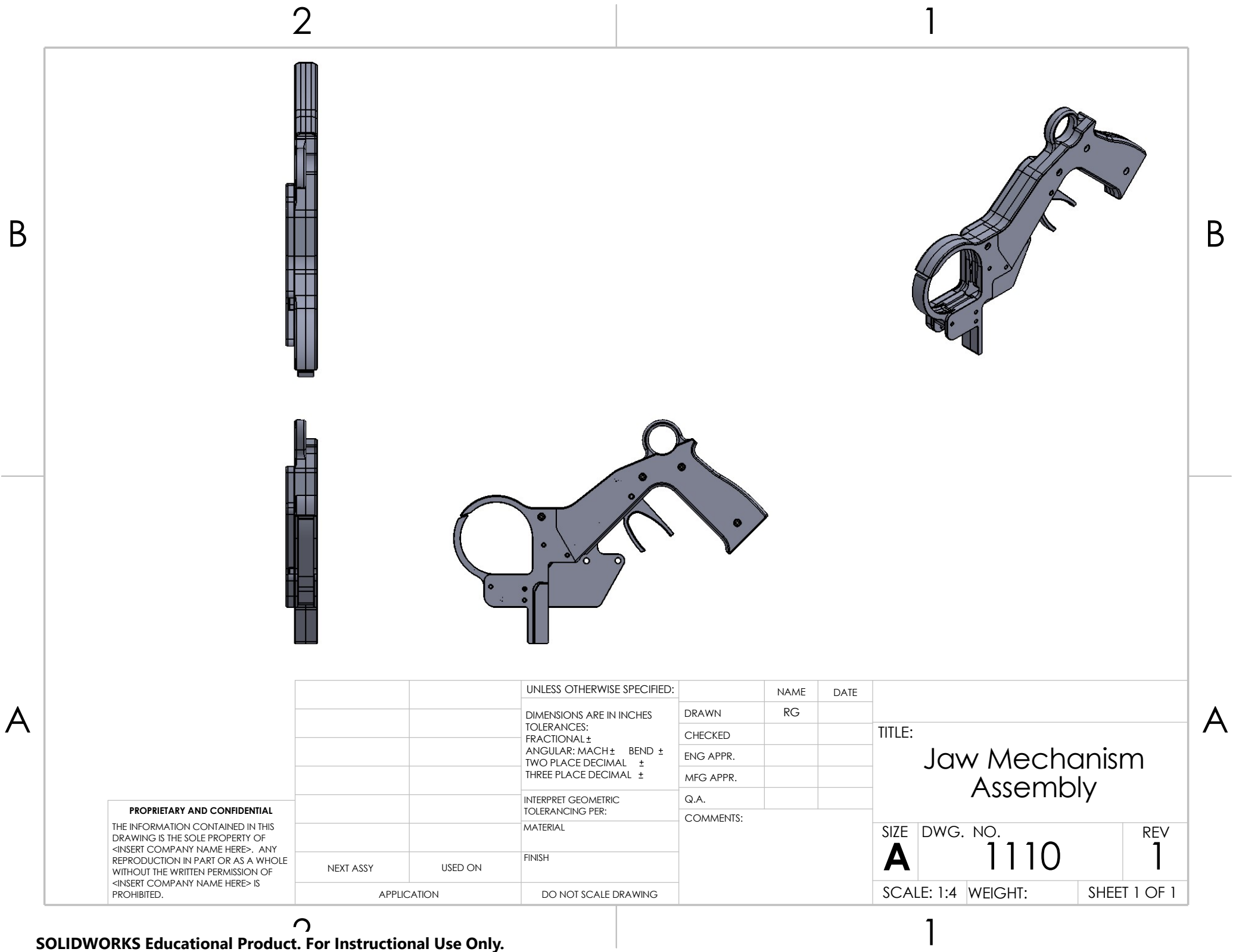
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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES	DRAWN	RG	
		TOLERANCES:	CHECKED		
		FRACTIONAL ±	ENG APPR.		
		ANGULAR: MACH ± BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±	COMMENTS:		
		THREE PLACE DECIMAL ±			
		INTERPRET GEOMETRIC		Q.A.	
		TOLERANCING PER:			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			

TITLE:
Main Body Assembly
(Exploded)

SIZE **A** DWG. NO. **1100E** REV **1**

SCALE: 1:3 WEIGHT: SHEET 1 OF 1



B

1

B

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A

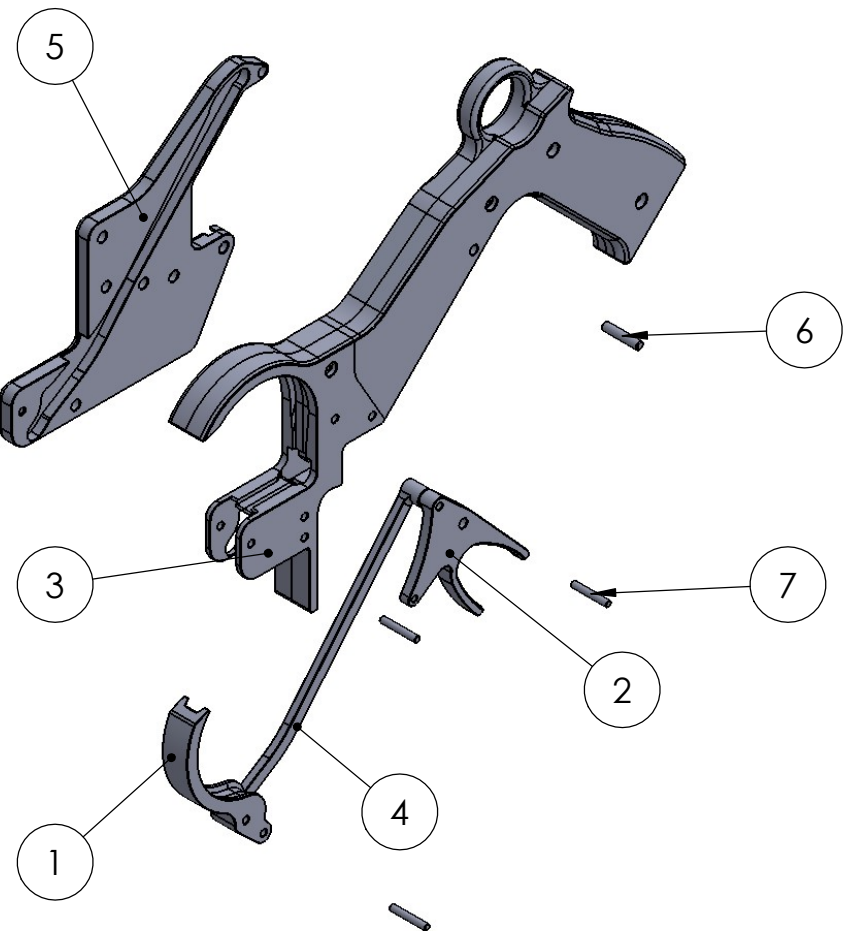
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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES	DRAWN	RG	
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		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

TITLE:		
Jaw Mechanism Assembly		
SIZE	DWG. NO.	REV
A	1110	1
SCALE: 1:4	WEIGHT:	SHEET 1 OF 1

1

2



1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1111	Lower Jaw	1
2	1112	Trigger	1
3	1113	Main Casing	1
4	1114	Jaw Link	1
5	1115	Trigger Link Cover	1
6	Dowel Pin 4mm(20mm)		1
7	Dowel Pin 3mm(20mm)		3
8	Extension Spring(32mm)		1
9	socket head cap screw_am(B18.3.1M - 3 x 0.5 x 20 Hex SHCS -- 20NHX)		2
10	socket head cap screw_am(B18.3.1M - 3 x 0.5 x 8 Hex SHCS -- 8NHX)		4
11	94180A331_HEAT-SET INSERTS FOR PLASTICS		8

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UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES		DRAWN	RG
TOLERANCES:		CHECKED	
FRACTIONAL ±		ENG APPR.	
ANGULAR: MACH ± BEND ±		MFG APPR.	
TWO PLACE DECIMAL ±		Q.A.	
THREE PLACE DECIMAL ±		COMMENTS:	
INTERPRET GEOMETRIC TOLERANCING PER:			
MATERIAL			
FINISH			
NEXT ASSY	USED ON		
APPLICATION		DO NOT SCALE DRAWING	

SIZE

DWG. NO.

REV

A

1110E

1

SCALE: 1:3

WEIGHT:

SHEET 1 OF 1

Jaw Mechanism Assembly (Exploded)

SOLIDWORKS Educational Product. For Instructional Use Only.

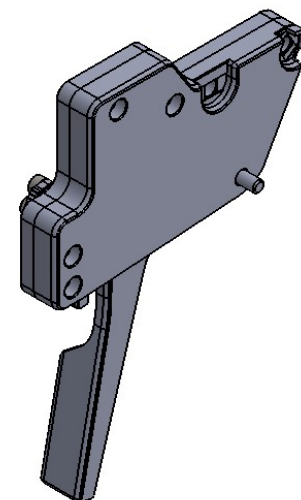
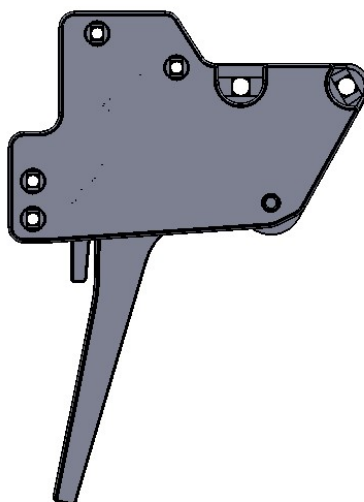
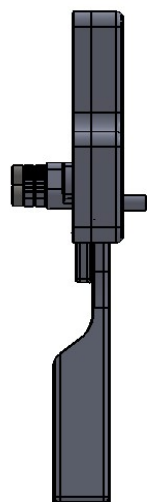
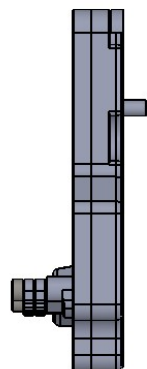
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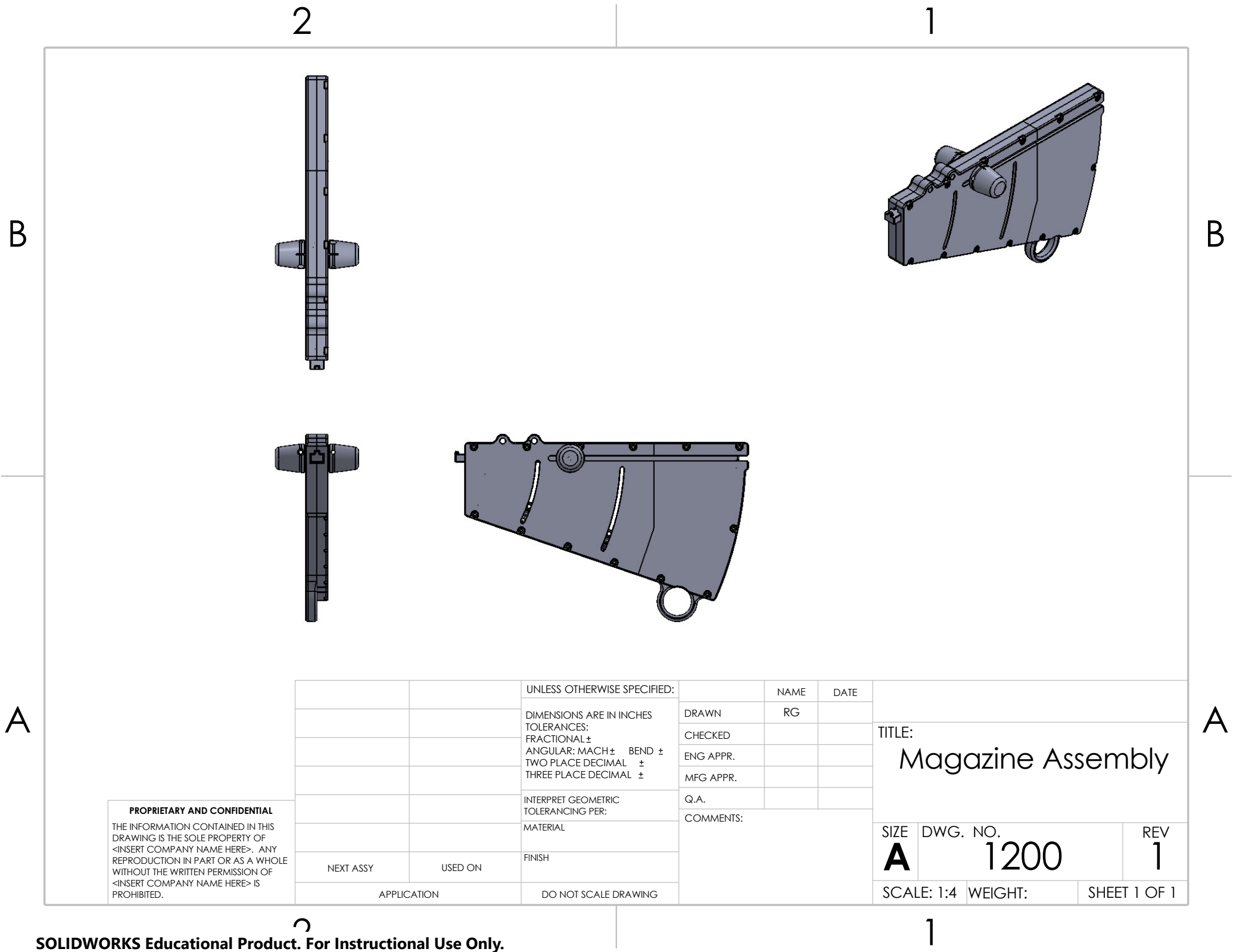
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		ANGULAR: MACH ± BEND ±	MFG APPR.				
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		THREE PLACE DECIMAL ±	COMMENTS:				
		INTERPRET GEOMETRIC TOLERANCING PER:					
		MATERIAL				SCALE: 1:2 WEIGHT: SHEET 1 OF 1	
		FINISH					
NEXT ASSY	USED ON						
APPLICATION		DO NOT SCALE DRAWING					

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE: Magazine Assembly		
		DIMENSIONS ARE IN INCHES	DRAWN	RG				
		TOLERANCES:	CHECKED					
		FRACTIONAL ±	ENG APPR.					
		ANGULAR: MACH ± BEND ±	MFG APPR.					
		TWO PLACE DECIMAL ±	Q.A.			SIZE	DWG. NO.	REV
		THREE PLACE DECIMAL ±	COMMENTS:			A	1200	1
		INTERPRET GEOMETRIC TOLERANCING PER:				SCALE: 1:4 WEIGHT: SHEET 1 OF 1		
		MATERIAL						
		FINISH						
NEXT ASSY	USED ON							
APPLICATION		DO NOT SCALE DRAWING						

1

