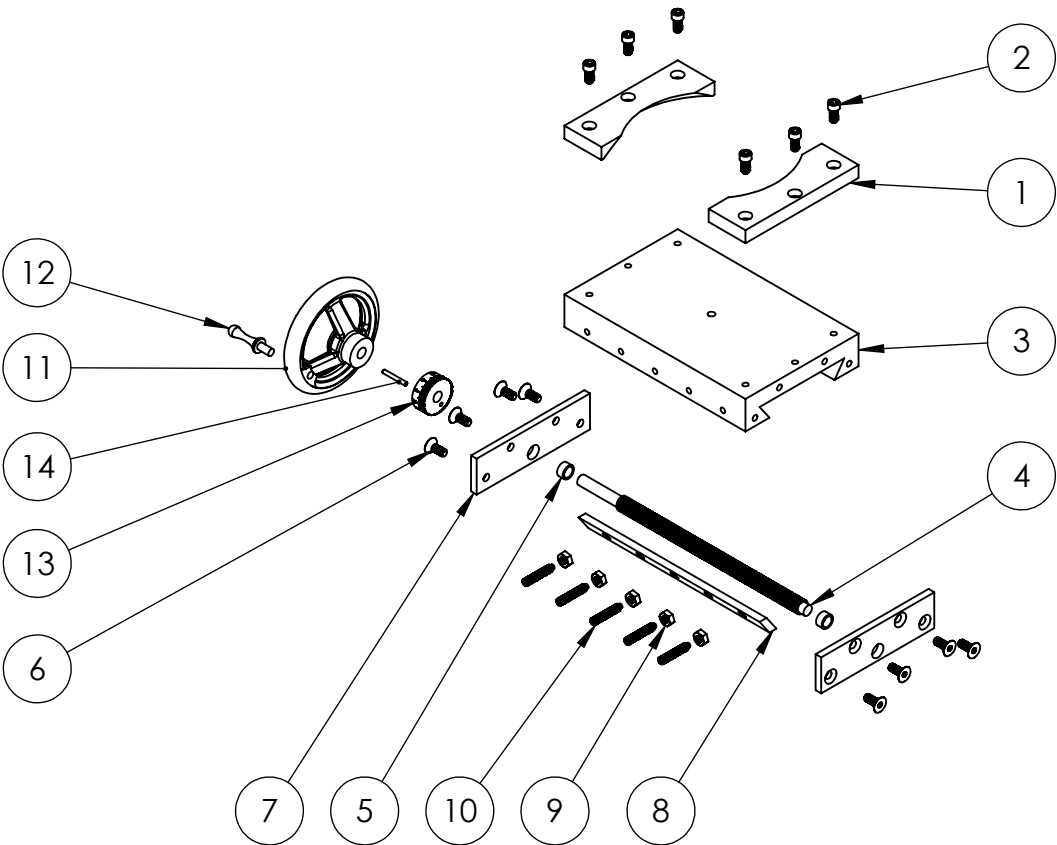


**SolidWorks Educational Edition.
For Instructional Use Only.**

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ± INTERPRET GEOMETRIC TOLERANCING PER: MATERIAL FINISH DO NOT SCALE DRAWING	DRAWN BY	J. Song	Cooper Machine Co.			
	DATE	12/17/2014				
	APPLICATION		TITLE: Upper Dovetail Stage			
	NEXT ASSY	Fixturing				
	SUBSYSTEM	Fixturing	SIZE FILE NAME REV A stage-top 1.0			
COMMENTS:						
		SCALE: 1:4	WEIGHT:		SHEET 1 OF 2	

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	swivel-blocks-body-1	Swivel Block	2
2	91251A537	swivel block mount screw	6
3	dovetail-top	Top dovetail	1
4	screw-y	Y Lead screw	1
5	screw-bearing	Lead screw bearing	2
6	91253A539	End plate mount screw	8
7	end-plate-female	Female end plate	2
8	gib	Gib	1
9	93181A029	Gib lock nut	5
10	92505A545	Gib screw	5
11	100mm Handwheel - Fixturing Spec	Handwheel	1
12	100mm Handwheel - Knob	Handwheel knob	1
13	dial	Handwheel Dial	1
14	98381A310	handwheel dial locating pin	1



**SolidWorks Educational Edition.
For Instructional Use Only.**

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ± INTERPRET GEOMETRIC TOLERANCING PER: MATERIAL FINISH DO NOT SCALE DRAWING	DRAWN BY	J. Song	Cooper Machine Co.		
	DATE	12/17/2014			
	APPLICATION		TITLE: Upper Dovetail Stage		
	NEXT ASSY	Fixturing			
	SUBSYSTEM	Fixturing	SIZE	FILE NAME	REV
	COMMENTS:		A	stage-top	1.0
		SCALE: 1:6	WEIGHT:	SHEET 2 OF 2	