


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	3030S-36	3030 Extrusion, 36"	1
2	TS-M8-16	T Stud, M8 x 16mm	12
3	HNF-M8	Hex Nut Flange, M8	12
4	MG-26	1/2" Gear Rack, 20 pitch 20 degree PA x 26"	1
5	CRP202-01	Rack Clamps	3
6	TS-M8-23	T Stud, M8 x 23mm	6
7	HNJ-M8	Metric Zinc-Plated Class 4 Steel Thin Hex Nut M8 Size, 1.25mm Pitch, 13mm Width, 4mm Height	6
8	HC-ZP-0313-18-1_00	5/16-18 1" Hex Cap Screw	4
9	CRP131-01	Y Axis Bumper Plate	2
10	9540K62	1-1/16" 70 Shore Bumper	2
11	92196A274	10-32 x 1" SS SHCS	2
12	MSC87921326	10-32 hex nut	2
13	91090A103	10-32 Flat Washer	2
14	CRP102-00	Extended Linear Carriage with ABEC 7 Bearings	2
15	CRP130-01	High Z Plate	1
16	HC-ZP-0375-16-0_75	3/8-16 x 0.75" Hex Cap Screw	8
17	1018-4_0-36	Cold Rolled Steel 4" x 36"	1

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DRAWING IS THE SOLE PROPERTY OF
CNC ROUTER PARTS.
ANY REPRODUCTION IN PART OR AS A
WHOLE WITHOUT THE WRITTEN PERMISSION
OF CNC ROUTER PARTS IS PROHIBITED.

		UNLESS OTHERWISE SPECIFIED:				NAME	DATE	 CNC ROUTER PARTS TITLE: 12.2 - 24" GANTRY
		DIMENSIONS ARE IN INCHES		DRAWN		PE	2/27/2012	
		TOLERANCES:		CHECKED				
		FRACTIONAL ± .05		ENG APPR.				
		ANGULAR: MACH ± .05 BEND ± .05		MFG APPR.				
		TWO PLACE DECIMAL ± .01		Q.A.				SIZE DWG. NO. REV B CRP130-00-24 A
		THREE PLACE DECIMAL ± .001		COMMENTS:				
		INTERPRET GEOMETRIC TOLERANCING PER: ANSI						SCALE: 1:6 WEIGHT: SHEET 1 OF 1
		MATERIAL						
NEXT ASSY		USED ON		FINISH				
APPLICATION				DO NOT SCALE DRAWING				