



ITEM	QTY	PART NUMBER	TITLE
1	1	SM-S06	Z-Axis Mount Plate
2	2	SM-H03	M5 Flat Washer
3	2	SM-H13	M5 x 16mm SHCS
4	1	SM-M07	Z-Axis Bearing
5	2	SM-H10	M8 Jam Nut
6	1	SM-H12	Coupler
7	6	SM-H02	3/4" Nylon Spacer
8	1	SM-E01	Nema 17 Stepper Motor (60oz/in holding torque)
9	1	SM-H05	Threaded Rod
10	1	MSK01-03	Makerslide Extrusion - 200mm
11	3	SM-H06	M3 x 50mm SHCS

**OPEN HARDWARE**  
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**TOLERANCES**  
(EXCEPT AS NOTED)  
BETWEEN  
FINISHED SURFACES  
  
FRACTIONAL: ± 1/64"  
  
DECIMAL: ± .010"  
  
DETAIL DIMENSIONS: ± 1/16"

DESIGNED BY: ERF		DETAILED BY: ERF		DATE: 6/5/2012	
TITLE Z Axis Spindle Mount					
SIZE B		DRAWING NUMBER SM-ZA02			
SCALE				SHEET 1 OF 1	