



- Notes:
- 1. See McMaster Carr for machine screw part numbers.
 - 2. See Pacific Bearings for rail part numbers.
 - 3. Westcott Rulers may be substituted for another millimeter scale which spans the same length. See designer for details

PARTS LIST			
ITEM	QTY	DESCRIPTION	PART NUMBER
1	1	Back PLate	1/4 inch Aluminum Sheet
2	4	Rail	CCR08-016.000
3	2	Spacer	1/2 inch Aluminum
4	16	6-32 UNC 1/2 inch Brass Pan Head Screw	94070A148
5	3	Aluminum Ruler	Westcott #14174
6	6	6-32 UNC 3/8 inch Brass Flat Head Screw	92480A146
7	16	6-32 UNC 7/8 inch Brass Round Head Screw	92453A152

DRAWN Chris Hayes	6/9/2014	University of Tennessee, Physics Back Plate Assembly		
CHECKED Jack Thomison				
QA				
MFG Dave Bowman				
APPROVED Chris Crawford		SIZE B	DWG NO FUND13N3HE10MU8713 A051	REV
		SCALE	SHEET 1 OF 4	