

Revised 22 Decenber, 2012							
<b>From Dave Nelson</b>	Dave Nelson <davefnelson@cox.net>						
	<b>Description</b>	<b>Required</b>	<b>Mfgr. Part No.</b>	<b>Mfgr.</b>	<b>Qty</b>	<b>Each<sub>4</sub></b>	
Capacitor	10uFd 50V film 5mm lead spacing	6	MKS2B051001N00JSSD	Wima		\$4.00	* ?
Inyo Spring <sub>1</sub>	0.63" x .012" x 8"					\$2.00	
or	or	1				or	
Inyo Spring-hardened	0.63" x .012" x 8"					\$4.00	
Kapton Film	0.5"w x .003" x 1ft	2"	Type HN	DuPont	1ft	\$1.00	
4 MHz Resonator	or equivalent part	1	FCR4.0MC5	TDK		\$1.00	*
Switched Capacitor Building Block		1	LTC1043CN	Linear Tech.		\$6.00	*
DC-DC Converter			RS1215D	RECOM		\$20.00	*
or		1	or	or		or	
DC-DC Converter			VWRAS2-D12D15-SIP	V-Infinity		\$15.00	*
Terminal Boards	For actuator wires	1 pair		Seismic	1 pair	\$3.00	
PVC 1-1/4" spigot plug	PVC Material for turning coil form	1	449-012	Lasco		\$2.00	Lowe's
Ring <sub>3</sub> Magnet	1"d x 1/4" thick	1				\$4.00	
Steel tube for magnet	2.25"OD x 1/4" wall x >3/4" high Turn to exact length on lathe.	1				\$2.00	As available
Plus shipping	Flat Rate to any US address					\$5.20	
<b>From Brett Nordgren</b>	Brett Nordgren <brett3nt@bnordgren.org>						
	Inyo circuit boards <sub>2</sub> (without parts)	1	Rev. 2.0	Seismic		\$18.67	
	Combined electronics & sensor boards						
Plus shipping for pcb	< \$2.00 to any US address						
<b>Notes:</b>							
	<sup>1</sup> Non-hardened springs must be precipitation hardened by baking 1 hour at 900°F ± 10°F						
	<sup>2</sup> Circuit board consists of an electronics board and a sensor board which may be separated by making two 1/2" cuts..						
	<sup>3</sup> Newer design uses 1"d x 1/4" disk magnet.						
	<sup>4</sup> Actual shipping costs added to prices shown.						