



Engineering is Elementary

Museum of Science

National Center For
Technological Literacy

Refill #: ACRF090818

An Alarming Idea: Designing Alarm Circuits

Electricity and Electrical Engineering

Item Number	Item Description	Kit Quantity
Consumables		
PB12	BAG, ZIP-TOP PLST 6X8 INCH	10
16432	BATTERY, D, NONALKALINE, SET/2	12
16396	BULB 2.5 VOLT #14 PK/10	2
77038	BUTTONS, METAL, SINGLE BUTTON	20
57905	CANISTER, FILM, TRANSLUCENT	10
30198	CARDS, INDEX, 5 X 8", 100/PK	2
50713	CLIP, BINDER MEDIUM PK/12	2
75150	CLOTH, FELT, RED, 9 X 12 IN EACH	2
30427-25	CUP, PAPER, NON WAXED, 3 OZ PK/25	1
30462	FASTENER, BRASS,#4, 1", PK/100	1
NSN77011	FOAM SHEETS, 9 X 12" (2MM THICK)	2
20708	FOIL, ALUMINUM STD WT 1X25FT	1
77018	HAIR CLIPS, METAL PK/30	1
18261	PAPER CLIPS (JUMBO) (PK 100)	1
77023	PAPER CLIPS, JUMBO PLASTIC COATED PK/40	1
77042	PAPER, TISSUE, SILVER METALLIC 20X30" SHEET	1
31090D	QUARTER, PLASTIC	20
	<i>* plastic quarters are supplied for use in place of plastic buttons</i>	
77035	TAPE, CELLOPHANE, 3/4" WIDE	11
MT317	TAPE, MASKING, 1" X 60 YDS	1
31404-6	WASHER, 7/8"OD X 3/8"ID PK/6	4
50704-6	WASHERS, LG. 1 1/2", 6/PK	2

Note: Materials list is compiled for a classroom of 30 students.