

## LK6802A Component List

Quantity	Reference	Description
2	HP7750	Daughter tray foam cutout
1	HP8600	Crash Foam
1	LK4663	Low power solar motor
1	LK4690L	USB reprogrammable PIC carrier with power leads
1	LK4893	Hand cranked generator
1	LK5266	Bridge rectifier
1	LK6234L	Op Amp Carrier (TL081) with 2mm to 4mm Leads
1	LK6482	Fleming's motor rule apparatus
1	HP2045	Plastic shallow tray
2	HP4039	Tray Lid
1	LK6706	Motor 3 to 12V DC, 0.7A
1	LK6707L	Slotted opto sensor with 2mm to 4mm lead
1	LK6860L	AND Gate with 2mm to 4mm lead - ANSI
1	LK6861L	OR Gate with 2mm to 4mm lead - ANSI
1	LK6862L	NOT Gate with 2mm to 4mm lead - ANSI
1	LK6863L	NAND Gate with 2mm to 4mm lead - ANSI
1	LK6864L	NOR Gate with 2mm to 4mm lead - ANSI
1	LK7746	Solar cell
1	LK8932	Speaker
1	LK9877	Choke, 200mH
1	LK8591	Energy Meter
1	LK7487	Lenz's law kit
1	LK7489	Faraday's law kit
1	LK6841	MES bulb, 12V, LED, white
1	HP5540	Deep tray
2	LK6635A	LED, Red (ANSI)
1	LK6636A	LED, Green (ANSI)
1	LK6637A	LED, Yellow (ANSI)
1	LK5287	Lampholder, MES, for automotive LEDs WHITE
2	LK5299	400 turn induction coil
1	LK5401A	Thermistor, 470 ohm, NTC (ANSI)
1	LK5402A	Thermistor, 4.7k, NTC (ANSI)
2	LK5555	Lead, red, 300mm, 4mm to 2mm stackable
2	LK5556	Lead, black, 300mm, 4mm to 2mm stackable
1	LK5604	Lead, black, 500mm, 4mm to 4mm stackable
2	LK5607	Lead, yellow, 500mm, 4mm to 4mm stackable
2	LK5609	Lead, blue, 500mm, 4mm to 4mm stackable
1	LK6202	Capacitor, 100uF, Electrolytic, 25V

1	LK6205	Capacitor, 1 uF, Polyester
1	LK6206	Capacitor, 4.7uF, electrolytic, 25V
1	LK6207	Switch, push to make, metal strip
1	LK6209	Switch, on/off, metal strip
		Resistor, 22k, 1/4W, 5%
1	LK6211A	(ANSI)
1	LK6214R1	Choke, 10mH
		Resistor, 10k, 1/4W, 5%
2	LK5203A	(ANSI)
1	LK5204A	Resistor, 270k, 1/4W, 5% (ANSI)
1	LK5206A	Resistor, 120 ohm, 1/2W, 5% (ANSI)
1	LK5207A	Resistor, 180 ohm, 1/2W, 5% (ANSI)
1	LK5212	Potentiometer, 25 ohm (DIN)
1	LK5214A	Potentiometer, 10k (ANSI)
1	LK5218A	Resistor, 100k, 1/4W, 5% (ANSI)
2	LK5221	Capacitor, 10 uF, Electrolytic, 25V
1	LK5222	Capacitor, 0.1 uF, Polyester
1	LK5243	Diode, power, 1A, 50V
4	LK5250	Connecting Link
1	HP8600	Crash Foam
2	HP9564	62mm daughter tray
2	LK2350	MES bulb, 6.5V, 0.3A
1	LK3893	Resistor, variable, 250 ohm
1	LK4000	Locktronics User Guide
1	LK4025A	Resistor, 10 ohm, 1W 5% (ANSI)
1	LK4065A	Resistor, 47 ohm, 1/2W, 5% (ANSI)