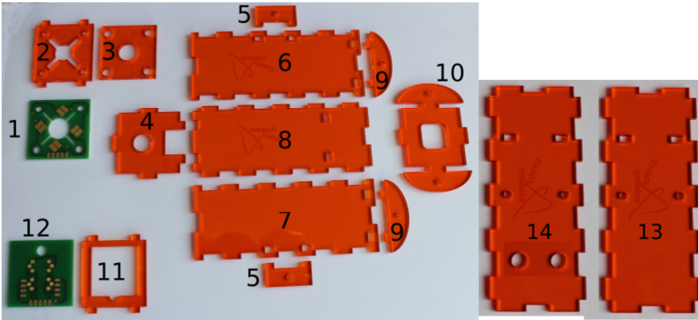
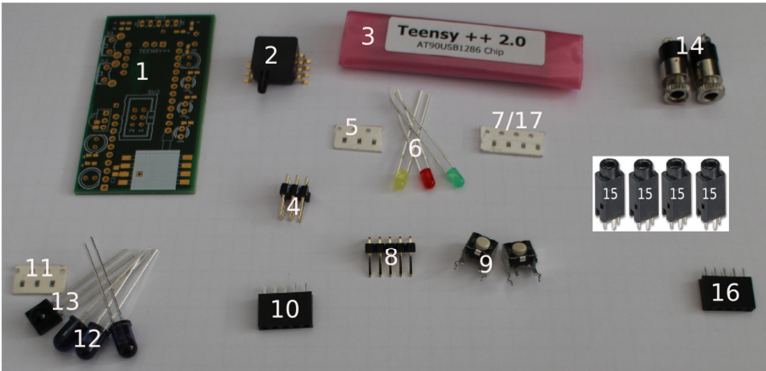
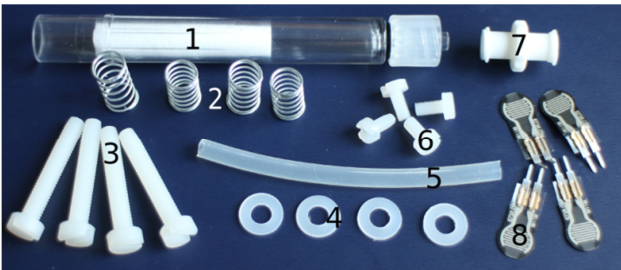


Lipsy construction kit – part/packing list

	Nr.	Description	
Mechanical parts 	1	PCB FSR	
	2	Acryl: FSR carrier	
	3	Acryl: Mouthpiece carrier	
	4	Acryl: Backplane	
	5	2x Acryl: mounting parts top cover	
	6	Acryl: side cover (with engrave)	
	7	Acryl: side cover (without engrave)	
	8	Acryl: Bottom cover	
	9	2x Acryl: mounting parts front cover	
	10	Acryl: front cover	
	11	Acryl: Jackplug carrier (optional)	
	12	PCB: Jackplug carrier (optional)	
	13	Acryl: top cover	
	14	Acryl: top cover with jack plugs (optional)	
Electronic parts 	1	PCB: motherboard	
	2	Pressure sensor	
	3	Teensy ++2.0	
	4	2x3 pin header	
	5	3x470R SMD resistors	
	6	3x LEDs	
	7	4x10k SMD resistors	
	8	1x5 90° pin header	
	9	2x push buttons	
	10	1x5 female pin header	
	11	3x180R SMD resistors (optional: IR option)	
	12	3x IR LED (optional: IR option)	
	13	1x IR receiver (optional: IR option)	
	14	2x jack plugs (optional: jack plug top cover)	
	15	4x jack plugs (optional: jack plug front carrier)	
	16	1x5 female pin header (optional: jack plug front carrier)	
	17	2x 100nF ceramic capacitor	
Plastic & other parts 	1	Mouthpiece	
	2	4x springs	
	3	4x M4x25 plastic screws	
	4	4x M4 plastic shim plates	
	5	Plastic tube	
	6	4x M3x6 plastic screws	
	7	Luerlock plastic mount	
	8	4x FSR sensorss	