

**#90609 R/C Devastator TX BOM**

NO	Components		Value
1	Forward	k1	6MM
2	Backward	k2	6MM
3	Left	k3	6MM
4	Right	k4	6MM
5	Main switch	k5	-
6	Resistor	R8	0R
7	Resistor	R10	0R
8	Resistor	R9	0R
9	Resistor	R2	100R
10	Resistor	R1	330K
11	Resistor	R7	470R
12	Resistor	R6	10K
13	Resistor	R5	10R
14	Resistor	R3	2.2K
15	Resistor	R4	200K
16	Capacitor	C6	101P
17	Capacitor	C7	101P
18	Capacitor	C5	104P
19	Capacitor	C8	104P
20	Capacitor	C2	223P
21	Capacitor	C3	22P
22	Capacitor	C4	331P
23	Capacitor	C1	471P
24	Transistor	Q1	J3Y
25	Transistor	Q2	C945-P
26	Inductor	L2	2.2UH
27	Inductor	L1	5.6UH
28	Inductor	L3	2.2UH
29	I.C	U	TX-2
30	cystal	X1	27.145MHZ
31	diode	D1	3.3V
32	Led	D2	3MM

## **Technical Description**

**Antenna Type: Internal antenna**

**Antenna Gain: 0dBi**

**Nominal rated field strength: 45.5 dB $\mu$ V/m at 3m**

**Maximum allowed field strength of production tolerance: +/- 3dB**