

### Recommended Gear Set-Ups for 8IGHT-E 2.0 Race Roller (LOSA0806)

- The stock gearing for the Team Losi Racing 8IGHT-E 2.0 is a 15 tooth pinion with a 45 tooth spur gear. This gearing is recommended for use with a 4S LiPo battery.
- If a 5S Lipo battery is desired, gearing must be reduced down to a 13 tooth pinion (LOSA3753).
- If you are running on a very large sweeping track, a 16 tooth pinion (LOSA3756) is recommended.
- See gear chart below for other KV rated motors and their recommended gearing.

8IGHT-E 2.0 w/45T Spur		
Motor Kv	Recommended Pinion	
	4S Li-Po	5S Li-Po
1300	17	15
1700	15	14
2100	15	13
2400	13	11

8IGHT-E 2.0 Gear Ratio Chart										
	Pinion									
Spur		10	11	12	13	14	15	16	17	18
	43	14.23	12.94	11.86	10.95	10.17	9.49	8.90	8.37	7.91
	44	14.56	13.24	12.14	11.20	10.40	9.71	9.10	8.57	8.09
	45	14.90	13.54	12.41	11.46	10.64	9.93	9.31	8.76	8.28