

GEARING CHART FOR CASTLE MOTORS

ALL GEARING IS FOR 2s LIPO/6-7 CELL NIMH BATTERIES UNLESS OTHERWISE NOTED

2WD SC TRUCKS				
	SC10	SLASH	BLITZ	KYOSHO
CM36 MOTORS	87T SPUR	90T SPUR	88T SPUR	82T SPUR
4600	12-15T	12-16T	12-15T	12-14T
5700	12-14T	12-14T	12-14T	12-14T
6900	OMGWTFBBO	NO!	OMGWTFBBO	NO!
7700	NO!	OMGWTFBBO	NO!	OMGWTFBBO
9000	OMGWTFBBO	NO!	OMGWTFBBO	NO!
1406 SERIES	87T SPUR	90T SPUR	88T SPUR	82T SPUR
4600	12-16T	12-18T	12-18T	12-16T
5700	12-15T	12-16T	12-16T	12-15T
6900	OMGWTFBBO	OMGWTFBBO	OMGWTFBBO	OMGWTFBBO
7700	OMGWTFBBO	OMGWTFBBO	OMGWTFBBO	OMGWTFBBO
1410 SERIES	87T SPUR	90T SPUR	88T SPUR	82T SPUR
3800 (2-3S)**	14-18T	14-19T	14-19T	14-17T
4WD SC TRUCKS				
	SLASH	JAMMIN'	HYPER10SC	HYPER 10TT
1410 SERIES	54T SPUR	46T SPUR	42T SPUR	42T SPUR
3800 (2S)**	11-15T	10-14T	10-13T	10-13T
1415 SERIES	54T SPUR	46T SPUR	42T SPUR	42T SPUR
2400 (3-4S)	10-14T	10-14T	10-13T	10-13T
1512 SERIES	54T SPUR	46T SPUR	42T SPUR	42T SPUR
2650 (2-4S)	16-24T	11-17T	11-17T	11-17T
1515 SERIES	54T SPUR	46T SPUR	42T SPUR	42T SPUR
2200 (3-6S)	18-24T	11-17T	11-17T	11-17T
2WD BUGGY				
	B4	XXX-CR	BANDIT	ULTIMA
CM36 MOTORS	87T SPUR	88T SPUR	90T SPUR	82T SPUR
4600	12-16T	12-16T	12-16T	12-15T
5700	12-14T	12-14T	12-14T	12-14T
6900*	12T OR LESS	12T OR LESS	12T OR LESS	12T OR LESS
7700*	12T OR LESS	12T OR LESS	12T OR LESS	12T OR LESS
9000*	12T OR LESS	12T OR LESS	12T OR LESS	12T OR LESS
1406 SERIES	87T SPUR	88T SPUR	90T SPUR	82T SPUR
4600	12-18T	12-18T	12-18T	12-17T
5700	12-16T	12-16T	12-16T	12-15T
6900*	12T OR LESS	12T OR LESS	12T OR LESS	12T OR LESS
7700*	12T OR LESS	12T OR LESS	12T OR LESS	12T OR LESS
1410 SERIES	87T SPUR	88T SPUR	90T SPUR	82T SPUR
3800 (2-3S)**	12-20T	12-20T	12-19T	12-18T
4WD BUGGY				
	B44/B44.1	XXX-4	DURANGO	KYOSHO
CM36 MOTORS	87T SPUR	92/94T SPUR	87T SPUR	LARGEST
4600	14-18T	14-19T	14-18T	14-18T
5700	14-16T	14-17T	14-16T	14-17T
1406 SERIES	87T SPUR	92/94T SPUR	87T SPUR	LARGEST
4600	14-20T	14-22T	14-20T	14-20T
5700	14-18T	14-20T	14-18T	14-18T
2WD STADIUM TRUCK				
	T4	XXX-T	RUSTLER	ULTIMA ST
CM36 MOTORS	87T SPUR	88T SPUR	90T SPUR	82T SPUR
4600	12-16T	12-16T	12-16T	12-15T
5700	12-14T	12-14T	12-14T	12-14T
6900*	12T OR LESS	12T OR LESS	12T OR LESS	12T OR LESS
7700*	12T OR LESS	12T OR LESS	12T OR LESS	12T OR LESS
9000*	12T OR LESS	12T OR LESS	12T OR LESS	12T OR LESS
1406 SERIES	87T SPUR	88T SPUR	90T SPUR	82T SPUR
4600	12-18T	12-18T	12-18T	12-17T
5700	12-16T	12-16T	12-16T	12-15T
6900*	12T OR LESS	12T OR LESS	12T OR LESS	12T OR LESS
7700*	12T OR LESS	12T OR LESS	12T OR LESS	12T OR LESS
1410 SERIES	87T SPUR	88T SPUR	90T SPUR	82T SPUR
3800 (2-3S)**	12-20T	12-20T	12-19T	12-18T

* = Straight-line runs only, purpose-built drag racing chassis only ** = 2S in 4wd chassis only, 3s in 2wd chassis with stock tires *** = Spur gears are largest known, if bigger gears available, use them!