



RD Ratio list

RD 17mm gear ratios

Gear	Tooth count	Ratio :1	Notes
1st (input shaft)	11/33	3.0	5 or 6 speed
1st (input shaft)	12/31	2.58	5 or 6 speed
1st (input shaft)	13/30	2.308	5 or 6 speed

2nd	14/30	2.143	Can only be used with 17/28 3rd gear
2nd	16/29	1.81	
2nd	16/28	1.75	

3rd	17/28	1.65	Can only be used with 14/30 2nd gear
3rd	18/26	1.44	
Loose gear	17/28	1.65	
	20/30	1.50	
	19/25	1.32	
Std Rd 4th	21/26	1.24	
	23/27	1.174	
Std Rd 5th	21/23	1.095	
Long 5th	24/26	1.080	
Std Rd 6th	22/22	1.00	
Long 6th	26/25	0.96	
	23/22	0.95	

RD Drop gears

Gear	Tooth count	Ratio :1	Notes
Less top speed	19/26	1.368	
	19/25	1.316	
	19/24	1.263	
	17/21	1.235	
	20/24	1.20	
	20/23	1.15	
	21/23	1.095	
	22/23	1.045	
	22/22	1.00	
	23/22	0.956	Not designed for circuit or long distance
	23/21	0.913	Not designed for circuit or long distance
V	23/20	0.869	Not designed for circuit or long distance
More top speed	24/20	0.833	Not designed for circuit or long distance