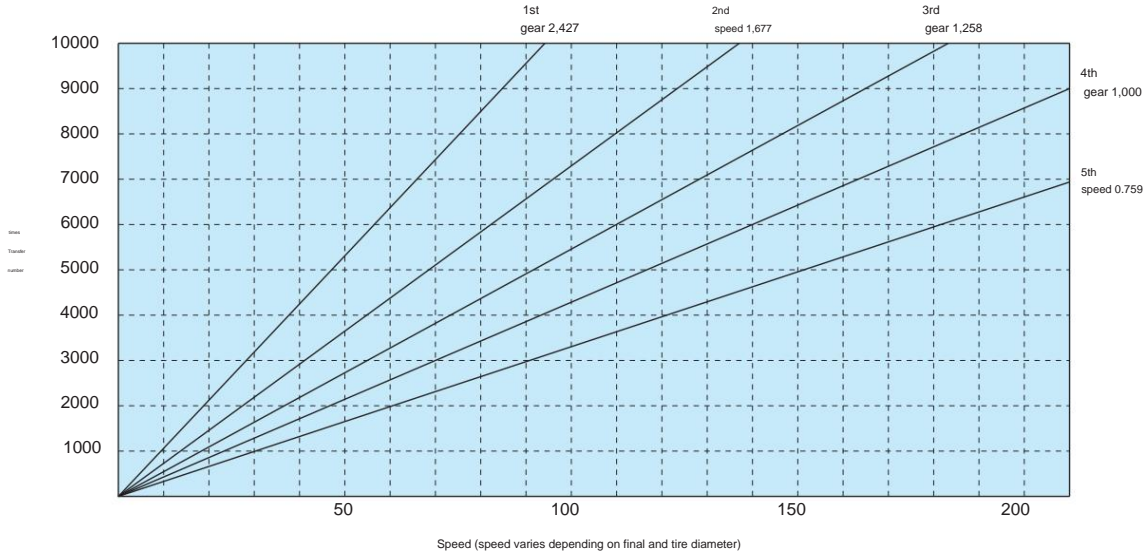
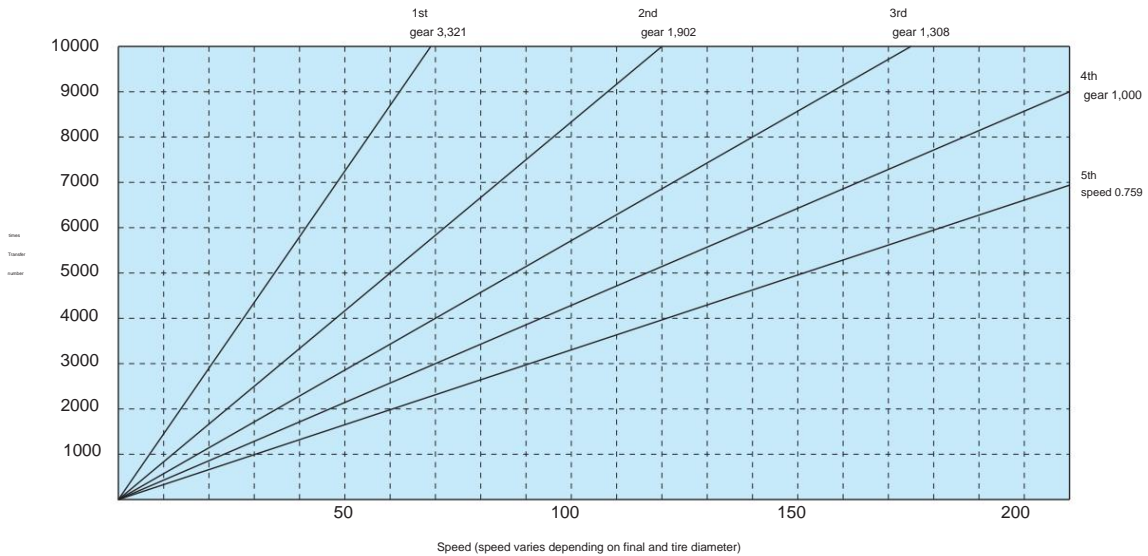


KAMEARI CROSS RATIO CHART



71C NORMAL RATIO CHART



$$\frac{\text{Engine RPM} \times 60}{\text{Transmission gear ratio} \times \text{final gear ratio}} \times \frac{\text{Tire diameter mm} \times 3.14}{1,000,000} = \text{speed km/h}$$

Tire diameter chart			
Width	Aspect ratio	Tire diameter in inches	
195	60	14	589.6
205	55	14	581.1
205	60	14	601.6
235	60	14	637.6
205	60	15	627
215	50	15	596
225	50	15	606
245	50	15	626
245	50	16	651.4
245	45	17	652.3

*The above values are calculated values and may differ from the actual values.

Comparison of rotation speeds when shifting at 8,000 RPM					
KAMEARI Cross			71C Normal		
	(Gear ratio) (rpm)	(rpm)		(Gear ratio) (rpm)	(rpm)
1st gear	2,427	start → 8,000	1st gear	3,321	start → 8,000
2nd speed	1,677	5,520 ↘ 8,000	2nd speed	1,902	4,582 ↘ 8,000
3rd speed	1,258	6,000 ↘ 8,000	3rd speed	1,308	5,502 ↘ 8,000
4th speed	1,000	6,352 ↘ 8,000	4th speed	1,000	6,116 ↘ 8,000
5-speed	0,759	6,072 ↘	5-speed	0,759	6,072 ↘

R200 Final List Gear Ratio Number		
of Teeth	Manufacturer	3,154
41/13	KAMEARI	
3,364	37/11	NISSAN
3,545	39/11	NISSAN
3,700	37/10	NISSAN
3,900	39/10	NISSAN
4,111	37/9	NISSAN
4,375	35/8	NISSAN
4,625	37/8	NISSAN
4,875	39/8	KAMEARI
5,143	36/7	KAMEARI