



2018

Gearing Suggestions

Model	Stock Gearing:	Front Sprocket	Rear Sprocket
Xtrainer		13 Tooth	51 Tooth
125 RR		13 Tooth	50 Tooth
250/300 RR & RR Race Edition		14 Tooth	49 Tooth
350 RR Race Edition		13 Tooth	50 Tooth
390 RR Race Edition		13 Tooth	49 Tooth
430/480 RR Race Edition		13 Tooth	48 Tooth
480 RR Race Edition		13 Tooth	48 Tooth
350 RR-S		15 Tooth	48 Tooth
390 RR-S		15 Tooth	48 Tooth
430/500 RR-S		15 Tooth	48 Tooth
Suggested Gearing:			
100% tight single track conditions		12 Tooth	52 Tooth
1 st -3 rd gear at all times.		13 Tooth (250/300 RR)	
70% tight single track with		13 Tooth	52 Tooth
30% trail riding		14 Tooth (250/300 RR)	
50% tight single track		13 Tooth	50 Tooth
50% trail riding		14 Tooth (250/300 RR)	
20% tight single track		13 Tooth	49 Tooth
50% trail riding		14 Tooth (250/300 RR)	
30% high speed (4 th -6 th gear)			
70% trail riding		13 Tooth	48 Tooth
30% high speed (4 th -6 th gear)		14 Tooth (250/300 RR)	
50% trail riding		13 Tooth	45 Tooth
50% high speed (4 th -6 th gear)		14 Tooth (250/300 RR)	
30% trail riding		14 Tooth	45 Tooth
70% high speed (4 th -6 th gear)			
100% high speed (4 th -6 th gear)		15 Tooth	45 Tooth
Most Super Moto Applications			