

### 3.55 Differential Ratio on 28" Tire

Gear Ratios		RPM	1st Gear	2nd Gear	3rd Gear	4th Gear	5th Gear	6th Gear
1st Gear	2.97	1500	12	20	27	35	48	70
2nd Gear	1.78	1800	14	24	33	42	57	84
3rd Gear	1.3	2100	17	28	38	49	67	99
4th Gear	1	2400	19	32	43	56	76	113
5th Gear	0.74	2700	21	36	49	63	86	127
6th Gear	0.5	3000	24	40	54	70	95	141
Tire	28	3300	26	44	60	77	105	155
		3600	28	47	65	84	114	169
		3900	31	51	70	92		
		4200	33	55	76	99		
		4500	36	59	81	106		
		4800	38	63	87	113		
		5100	40	67	92	120		
		5400	43	71	97	127		
		5700	45	75	103	134		
		6000	47	79	108	141		
6300	50	83	114	148				
6600	52	87	119	155				
6900	55	91	125	162				
7200	57	95	130	169				
7500	59	99	135	176				
7800	62	103	141	183				
8100	64	107	146	190				

<http://www.tremec.com/calcul>

### 3.73 Differential Ratio on 28" Tire

RPM	1st Gear	2nd Gear	3rd Gear	4th Gear	5th Gear	6th Gear
1500	11	19	26	34	45	67
1800	14	23	31	40	54	80
2100	16	26	36	47	63	94
2400	18	30	41	54	72	107
2700	20	34	46	60	81	121
3000	23	38	52	67		
3300	25	41	57	74		
3600	27	45	62	80		
3900	29	49	67	87		
4200	32	53	72	94		
4500	34	56	77	101		
4800	36	60	82	107		
5100	38	64	88	114		
5400	41	68	93	121		
5700	43	72	98	127		
6000	45	75	103	134		
6300	47	79	108	141		
6600	50	83	113	147		
6900	52	87	119	154		
7200	54	90	124	161		
7500	56	94	129	167		
7800	59	98	134	174		
8100	61	102	139	181		

### 3.91 Differential Ratio on 28" Tire

#### MOTIVE Gears (F888390)

RPM	1st Gear	2nd Gear	3rd Gear	4th Gear	5th Gear	6th Gear
1500	11	18	25	32	43	64
1800	13	22	30	38	52	77
2100	15	25	34	45	60	89
2400	17	29	39	51	69	102
2700	19	32	44	58		
3000	22	36	49	64		
3300	24	40	54	70		
3600	26	43	59	77		
3900	28	47	64	83		
4200	30	50	69	89		
4500	32	54	74	96		
4800	34	57	79	102		
5100	37	61	84	109		
5400	39	65	88	115		
5700	41	68	93	121		
6000	43	72	98	128		
6300	45	75	103	134		
6600	47	79	108	141		
6900	49	83	113	147		
7200	52	86	118	153		
7500	54	90	123	160		
7800	56	93	128	166		
8100	59	97	133	173		

### 4.09 Differential Ratio on 28" Tire

RPM	1st Gear	2nd Gear	3rd Gear	4th Gear	5th Gear	6th Gear
1500	10	17	23	30	41	61
1800	12	21	28	37	49	73
2100	14	24	33	43	58	85
2400	16	27	38	49	66	98
2700	18	31	42	55		
3000	21	34	47	61		
3300	23	38	52	67		
3600	25	41	56	73		
3900	27	45	61	79		
4200	29	48	66	85		
4500	31	51	70	91		
4800	33	55	75	98		
5100	35	58	80	104		
5400	37	62	84	110		
5700	39	65	89	116		
6000	41	68	94	122		
6300	43	71	98	128		
6600	45	75	103	134		
6900	47	79	108	140		
7200	49	82	113	146		
7500	51	86	117	152		
7800	53	89	122	158		
8100	55	92	127	165		

### 3.55 Differential Ratio on 28" Tire

Gear Ratios		RPM	1st Gear	2nd Gear	3rd Gear	4th Gear	5th Gear	6th Gear
1st Gear	2.97	1500	12	20	27	35	44	56
2nd Gear	1.78	1800	14	24	33	42	53	67
3rd Gear	1.3	2100	17	28	38	49	62	78
4th Gear	1	2400	19	32	43	56	70	89
5th Gear	0.8	2700	21	36	49	63	79	101
6th Gear	0.63	3000	24	40	54	70	88	12
Tire	28	3300	26	44	60	77	97	123
		3600	28	47	65	84	106	134
		3900	31	51	70	92	114	145
		4200	33	55	76	99	123	156
		4500	36	59	81	106	132	168
		4800	38	63	87	113	141	179
		5100	40	67	92	120	150	190
		5400	43	71	97	127	158	201
		5700	45	75	103	134	167	
		6000	47	79	108	141	176	
6300	50	83	114	148	185			
6600	52	87	119	155	194			
6900	55	91	125	162				
7200	57	95	130	169				
7500	59	99	135	176				
7800	62	103	141	183				
8100	64	107	146	190				

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### 3.73 Differential Ratio on 28" Tire

RPM	1st Gear	2nd Gear	3rd Gear	4th Gear	5th Gear	6th Gear
1500	11	19	26	34	42	53
1800	14	23	31	40	50	64
2100	16	26	36	47	59	74
2400	18	30	41	54	67	85
2700	20	34	46	60	75	96
3000	23	38	52	67	84	106
3300	25	41	57	74	92	117
3600	27	45	62	80	101	128
3900	29	49	67	87	109	138
4200	32	53	72	94	117	149
4500	34	56	77	101	126	160
4800	36	60	82	107	134	170
5100	38	64	88	114	142	181
5400	41	68	93	121	151	191
5700	43	72	98	127	159	
6000	45	75	103	134	167	
6300	47	79	108	141	176	
6600	50	83	113	147	184	
6900	52	87	119	154	193	
7200	54	90	124	161		
7500	56	94	129	167		
7800	59	98	134	174		
8100	61	102	139	181		

### 3.91 Differential Ratio on 28" Tire MOTIVE Gears (F888390)

RPM	1st Gear	2nd Gear	3rd Gear	4th Gear	5th Gear	6th Gear
1500	11	18	25	32	40	51
1800	13	22	30	38	48	61
2100	15	25	34	45	56	71
2400	17	29	39	51	64	81
2700	19	32	44	58	72	91
3000	22	36	49	64	80	101
3300	24	40	54	70	88	112
3600	26	43	59	77	96	122
3900	28	47	64	83	104	132
4200	30	50	69	89	112	142
4500	32	54	74	96	120	152
4800	34	57	79	102	128	162
5100	37	61	84	109	136	172
5400	39	65	88	115	144	183
5700	41	68	93	121	152	193
6000	43	72	98	128	160	
6300	45	75	103	134	168	
6600	47	79	108	141	176	
6900	49	83	113	147	184	
7200	52	86	118	153	192	
7500	54	90	123	160	200	
7800	56	93	128	166		
8100	59	97	133	173		

### 4.09 Differential Ratio on 28" Tire

RPM	1st Gear	2nd Gear	3rd Gear	4th Gear	5th Gear	6th Gear
1500	10	17	23	30	38	48
1800	12	21	28	37	46	58
2100	14	24	33	43	53	68
2400	16	27	38	49	61	77
2700	18	31	42	55	69	87
3000	21	34	47	61	76	97
3300	23	38	52	67	84	106
3600	25	41	56	73	91	116
3900	27	45	61	79	99	126
4200	29	48	66	85	107	135
4500	31	51	70	91	114	145
4800	33	55	75	98	122	155
5100	35	58	80	104	130	164
5400	37	62	84	110	137	174
5700	39	65	89	116	145	184
6000	41	68	94	122	152	
6300	43	71	98	128	160	
6600	45	75	103	134	168	
6900	47	79	108	140	175	
7200	49	82	113	146	183	
7500	51	86	117	152	190	
7800	53	89	122	158		
8100	55	92	127	165		