

1984 - 1996 Corvette: Speedometer Gear Applications and Part Numbers

Transmission	Gear Ratio	Drive Gear	Color	# of Teeth	Driven Gear	Color	# of Teeth	Vehicle Speed Sensor
1984								
MD8 with Export (VB4, VD1, VE1, VT7)	3.07	8640517	Red	17	25513047	Black	40	25007308
MD8 except Export (VB4, VD1, VE1, VT7)	3.07	8640517	Red	17	25513049	Green	42	25007308
MK2	3.07	8640517	Red	17	25513047	Black	40	25007308
MD8 & MK2	3.31	8640517	Red	17	25513052	Lt. Blue	45	25007308
1985								
MD8 with Export (VB4, VD1, VE1, VT7)	2.73	8640517	Red	17	25513043	White	36	25007224
MD8 except Export (VB4,	2.73	8640517	Red	17	25513044	Red	37	25007224

VD1, VE1, VT7)								
MH5 & MK2	2.87	8640517	Red	17	2551304 6	Brown	39	2500722 4
MD8 & MH5 & MK2	3.07	8640517	Red	17	2551304 9	Green	42	2500730 8
1986								
MD8	2.59	8640517	Red	17	2551304 2	Orange	35	2500722 4
MD8	2.73	8640517	Red	17	2551304 4	Red	37	2500722 4
MD8 & MK2 with Export (VB4, VD1, VE1, VT7)	3.07	8640517	Red	17	2551304 7	Black	40	2500730 8
MD8 except Export (VB4, VD1, VE1, VT7)	3.07	8640517	Red	17	2551304 9	Green	42	2500730 8
MH5	3.07	8640517	Red	17	2551304 9	Green	42	2500730 8
1987								
MD8	2.59	8640517	Red	17	2551304 2	Orange	35	2500722 4
MD8	2.73	8640517	Red	17	2551304 4	Red	37	2500722 4
MD8 & MH5 & MK2	3.07	8640517	Red	17	2551304 9	Green	42	2500730 8

1988								
MD8 with P25 5/50ZR1 6 Tires	2.59	8640517	Red	17	2551304 2	Orange	35	2500722 4
MD8 with P27 5/40ZR1 7 Tires	2.59	8640517	Red	17	2551304 3	White	36	2500722 4
MD8 with P25 5/50ZR1 6 Tires	2.73	8640517	Red	17	2551304 4	Red	37	2500722 4
MD8 with P27 5/40ZR1 7 Tires	2.73	8640517	Red	17	2551304 5	Blue	38	2500722 4
MD8 & MH5 & MK2 with P25 5/50ZR1 6 or P27 4/40ZR1 7 Tires	3.07	8640517	Red	17	2551304 9	Green	42	2500730 8
1989								
MD8 with P25 5/50ZR1 6 Tires	2.59	8640517	Red	17	2551304 2	Orange	35	2500722 4
MD8 with P27 5/40ZR1 7 Tires	2.59	8640517	Red	17	2551304 3	White	36	2500722 4
MD8 with P25 5/50ZR1 6 Tires	2.73	8640517	Red	17	2551304 4	Red	37	2500722 4
MD8	2.73	8640517	Red	17	2551304	Blue	38	2500722

with P27 5/40ZR1 7 Tires					5			4
MD8 with P25 5/50ZR1 6 or P27 5/40ZR1 7 Tires	3.07	8640517	Red	17	2551304 9	Green	42	2500730 8
ML9 with P27 5/40ZR1 7 Tires	3.33	8642620	Grey	15	2551304 7	Black	40	2500730 8
ML9 with P25 5/50ZR1 6 Tires	3.54	8642620	Grey	15	2551304 9	Green	42	2500730 8
ML9 with P27 5/40ZR1 7 or P31 5/35ZR1 7 Tires	3.54	8642620	Grey	15	2551305 0	Purple	43	2500730 8
1990								
MD8 with P27 5/40ZR1 7 Tires	2.59	8640517	Red	17	2551304 3	White	36	2500722 4
MD8 with P27 5/40ZR1 7 Tires	2.73	8640517	Red	17	2551304 5	Blue	38	2500722 4
MD8 with P25 5/50ZR1 6 or P27 5/40ZR1 7 Tires	3.07	8640517	Red	17	2551304 9	Green	42	2500730 8
ML9	3.33	8642620	Grey	15	2551304	Black	40	2500730

with P27 5/40ZR1 7 Tires					7			8
ML9 with P27 5/40ZR1 7 or P31 5/35ZR1 7 Tires	3.45	8642620	Grey	15	2551304 9	Green	42	2500730 8
1991								
MD8 with P27 5/40ZR1 7 Tires	2.59	8640517	Red	17	2551304 3	White	36	1045609 2
MD8 with P27 5/40ZR1 7 Tires	2.73	8640517	Red	17	2551304 5	Blue	38	1045609 2
MD8 with P27 5/40ZR1 7 Tires	3.07	8640517	Red	17	2551304 9	Green	42	1045609 1
ML9 with P27 5/40ZR1 7 or P31 5/35ZR1 7 Tires	3.45	1250767 0	Grey	15	2551304 9	Green	42	1045608 9
ML9 with P27 5/40ZR1 7 or P31 5/35ZR1 7 Tires	3.54	1250767 0	Grey	15	2551305 0	Purple	43	1045608 9
1992								
MD8 with P27 5/40ZR1 7 Tires	2.59	8640517	Red	17	2551304 3	White	36	1045609 1

MD8 with P27 5/40ZR1 7 Tires	2.73	8640517	Red	17	2551304 5	Blue	38	1045609 1
MD8 with P27 5/40ZR1 7 Tires	3.07	8640517	Red	17	2551304 9	Green	42	1045609 2
ML9 with P27 5/40ZR1 7 or P31 5/35ZR1 7 Tires	3.45	1250767 0	Grey	15	2551304 9	Green	42	1045608 9
ML9 with P27 5/40ZR1 7 or P31 5/35ZR1 7 Tires	3.54	1250767 0	Grey	15	2551305 0	Purple	43	1045608 9
1993								
MD8 with P28 5/40ZR1 7 Tires	2.59	8640517	Red	17	2551304 2	Orange	35	1045609 1
MD8 with P28 5/40ZR1 7 Tires	2.73	8640517	Red	17	2551304 4	Red	37	1045609 1
MD8 with P27 5/40ZR1 7 or P28 5/40ZR1 7 Tires	3.07	8640517	Red	17	2551304 9	Green	42	1045609 2
ML9 with P27 5/40ZR1 7, P285/ 40ZR17	3.45	1250767 0	Grey	15	2551304 9	Green	42	1045608 9

or P315/ 35ZR17 Tires								
ML9 with P27 5/40ZR1 7, P285/ 40ZR17 or P315/ 35ZR17 Tires	3.54	1250767 0	Grey	15	2551305 0	Purple	43	1045608 9
1994								
M30	Wheel, VSS Reluctor	2420271 1						8673299
ML9 with P25 5/45ZR1 7 or P28 5/40ZR1 7 Tires	3.33	1250767 0	Grey	15	2551304 9	Green	42	1045608 9
ML9 with P25 5/45ZR1 7, P285/ 40ZR17 or P315/ 35ZR17 Tires	3.45	1250767 0	Grey	15	2551304 7	Black	40	1045608 9
1995 & 1996								
M30	Wheel, VSS Reluctor	2420271 1						8673299
ML9 with P25 5/45ZR1 7 or P28 5/40ZR1 7 Tires	3.45	1250767 0	Grey	15	2551304 9	Green	42	1045608 9

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