

Wheel revs Enter Tyre Diameter
24.90 (Inches)
 (tread to tread)

Mitsubishi Lancer Evolution

Wheel Revs/mile 810

2006 Evo IX MR Enter Axle Ratio
4.529

	Gear Ratio	rpm/mph	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	6000	6500	7000	7500
1st	2.909	177.9	5.6	8.4	11.2	14.0	16.9	19.7	22.5	25.3	28.1	30.9	33.7	36.5	39.3	42.1
2nd	1.944	118.9	8.4	12.6	16.8	21.0	25.2	29.4	33.6	37.8	42.0	46.3	50.5	54.7	58.9	63.1
3rd	1.434	87.7	11.4	17.1	22.8	28.5	34.2	39.9	45.6	51.3	57.0	62.7	68.4	74.1	79.8	85.5
4th	1.100	67.3	14.9	22.3	29.7	37.2	44.6	52.0	59.4	66.9	74.3	81.7	89.2	96.6	104.0	111.5
5th	0.868	53.1	18.8	28.3	37.7	47.1	56.5	65.9	75.3	84.8	94.2	103.6	113.0	122.4	131.8	141.3
6th	0.693	42.4	23.6	35.4	47.2	59.0	70.8	82.6	94.4	106.2	118.0	129.7	141.5	153.3	165.1	176.9

2006 Evo IX GSR/RS Enter Axle Ratio
4.529

	Gear Ratio	rpm/mph	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	6000	6500	7000	7500
1st	2.785	170.4	5.9	8.8	11.7	14.7	17.6	20.5	23.5	26.4	29.3	32.3	35.2	38.2	41.1	44.0
2nd	1.950	119.3	8.4	12.6	16.8	21.0	25.2	29.3	33.5	37.7	41.9	46.1	50.3	54.5	58.7	62.9
3rd	1.444	88.3	11.3	17.0	22.6	28.3	34.0	39.6	45.3	50.9	56.6	62.3	67.9	73.6	79.2	84.9
4th	1.096	67.0	14.9	22.4	29.8	37.3	44.7	52.2	59.7	67.1	74.6	82.0	89.5	97.0	104.4	111.9
5th	0.761	46.6	21.5	32.2	43.0	53.7	64.4	75.2	85.9	96.7	107.4	118.2	128.9	139.6	150.4	161.1

2005 Evo VIII MR Enter Axle Ratio
 not sure **4.583**

	Gear Ratio	rpm/mph	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	6000	6500	7000	7500
1st	2.909	180.1	5.6	8.3	11.1	13.9	16.7	19.4	22.2	25.0	27.8	30.5	33.3	36.1	38.9	41.7
2nd	1.944	120.3	8.3	12.5	16.6	20.8	24.9	29.1	33.2	37.4	41.6	45.7	49.9	54.0	58.2	62.3
3rd	1.434	88.8	11.3	16.9	22.5	28.2	33.8	39.4	45.1	50.7	56.3	62.0	67.6	73.2	78.9	84.5
4th	1.100	68.1	14.7	22.0	29.4	36.7	44.1	51.4	58.7	66.1	73.4	80.8	88.1	95.5	102.8	110.1
5th	0.868	53.7	18.6	27.9	37.2	46.5	55.8	65.1	74.4	83.8	93.1	102.4	111.7	121.0	130.3	139.6
6th	0.693	42.9	23.3	35.0	46.6	58.3	69.9	81.6	93.2	104.9	116.6	128.2	139.9	151.5	163.2	174.8

2005 Evo VIII GSR/RS Enter Axle Ratio
 not sure **4.529**

	Gear Ratio	rpm/mph	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	6000	6500	7000	7500
1st	2.785	170.4	5.9	8.8	11.7	14.7	17.6	20.5	23.5	26.4	29.3	32.3	35.2	38.2	41.1	44.0
2nd	1.950	119.3	8.4	12.6	16.8	21.0	25.2	29.3	33.5	37.7	41.9	46.1	50.3	54.5	58.7	62.9
3rd	1.444	88.3	11.3	17.0	22.6	28.3	34.0	39.6	45.3	50.9	56.6	62.3	67.9	73.6	79.2	84.9
4th	1.096	67.0	14.9	22.4	29.8	37.3	44.7	52.2	59.7	67.1	74.6	82.0	89.5	97.0	104.4	111.9
5th	0.825	50.5	19.8	29.7	39.6	49.5	59.4	69.4	79.3	89.2	99.1	109.0	118.9	128.8	138.7	148.6

2003 Evo VIII GSR/RS Enter Axle Ratio
4.529

	Gear Ratio	rpm/mph	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	6000	6500	7000	7500
1st	2.928	179.1	5.6	8.4	11.2	14.0	16.7	19.5	22.3	25.1	27.9	30.7	33.5	36.3	39.1	41.9
2nd	1.950	119.3	8.4	12.6	16.8	21.0	25.2	29.3	33.5	37.7	41.9	46.1	50.3	54.5	58.7	62.9
3rd	1.407	86.1	11.6	17.4	23.2	29.0	34.9	40.7	46.5	52.3	58.1	63.9	69.7	75.5	81.3	87.1
4th	1.031	63.1	15.9	23.8	31.7	39.6	47.6	55.5	63.4	71.4	79.3	87.2	95.1	103.1	111.0	118.9
5th	0.720	44.0	22.7	34.1	45.4	56.8	68.1	79.5	90.8	102.2	113.5	124.9	136.2	147.6	158.9	170.3