RPM	SPEED	ENGINE LOAD	TEMP	ALTERNATOR VOLTAGE	MIL DIST	GEAR
964.75	0	28.6274509804	78	12	0	Gear 1
926.0	0	29.4117647059	77	13	0	Gear 1
889.5	0	30.5882352941	77	13	0	Gear 1
862.0	0	31.3725490196	77	13	0	Gear 1
847.0	0	32.5490196078	77	13	0	Gear 1
837.0	0	32.9411764706	77	13	0	Gear 1
838.25	0	33.333333333	77	13	0	Gear 1
840.0	0	33.7254901961	77	13	0	Gear 1
838.75	0	34.1176470588	77	13	0	Gear 1
839.5	0	34.5098039216	77	13	0	Gear 1
838.25	0	34.9019607843	77	13	0	Gear 1
834.75	0	35.2941176471	77	13	0	Gear 1
831.25	0	35.2941176471	77	13	0	Gear 1
824.0	0	35.6862745098	77	13	0	Gear 1
832.25	0	36.0784313725	77	13	0	Gear 1
828.0	0	36.4705882353	77	13	0	Gear 1
852.25	0	37.6470588235	77	13	0	Gear 1
927.0	0	35.6862745098	77	13	0	Gear 1
948.5	0	33.333333333	77	14	0	Gear 1
943.5	0	32.1568627451	77	13	0	Gear 1
917.75	0	32.1568627451	77	13	0	Gear 1
892.0	0	32.5490196078	77	13	0	Gear 1
896.5	0	32.9411764706	77	14	0	Reverse Gear
897.5	0	33.333333333	77	14	0	Reverse Gear
955.5	0	38.8235294118	77	14	0	Reverse Gear
1196.25	0	38.8235294118	77	13	0	Reverse Gear
1455.75	0	31.3725490196	77	13	0	Reverse Gear
1623.5	0	27.4509803922	77	13	0	Reverse Gear
1729.5	0	23.5294117647	77	13	0	Reverse Gear
1761.0	0	21.568627451	77	13	0	Reverse Gear
1744.5	0	20.7843137255	77	13	0	Reverse Gear
1710.75	0	20.7843137255	78	13	0	Reverse Gear
1652.0	0	20.3921568627	78	14	0	Reverse Gear
1589.5	0	21.1764705882	78	14	0	Reverse Gear
1534.5	0	22.3529411765	78	14	0	Reverse Gear
1507.25	0	23.137254902	78	14	0	Gear 5
1493.75	0	23.137254902	78	14	0	Neutral
1495.0	0	23.137254902	78	14	0	Neutral
1491.25	0	23.137254902	78	14	0	Gear 4
1486.5	0	23.137254902	78	14	0	Neutral

Alternator voltage is lower Alternator voltage is lower

Alternator voltage is lower Alternator voltage is lower Alternator voltage is lower

Alternator voltage is lower Alternator voltage is lower Alternator voltage is lower Alternator voltage is lower Alternator voltage is lower Alternator voltage is lower Alternator voltage is lower

gear e	rror= RPM	error: Clutch	erro Altern	ator \battery	not coola	ant temp error=
185	444	90	0	99	0	

1494.5	0	23.5294117647	78	14	0	Neutral
1493.5	0	23.137254902	78	14	0	Gear 5
1483.25	0	23.5294117647	78	14	0	Neutral
1485.25	0	23.137254902	78	14	0	Neutral
1487.75	0	23.5294117647	78	14	0	Neutral
1485.75	0	23.5294117647	78	14	0	Neutral
1465.5	0	23.5294117647	78	14	0	Neutral
1450.5	0	23.5294117647	78	14	0	Gear 5
1448.25	0	23.9215686275	78	14	0	Gear 4
1453.25	0	23.5294117647	78	14	0	Gear 4
1468.5	0	23.5294117647	78	14	0	Neutral
1483.0	0	23.5294117647	78	14	0	Neutral
1502.5	0	23.137254902	78	14	0	Neutral
1505.25	0	23.137254902	78	14	0	Neutral
1491.0	0	23.137254902	78	14	0	Neutral
1490.0	0	23.137254902	78	14	0	Neutral
1489.25	0	23.137254902	78	14	0	Neutral
1481.75	0	23.5294117647	78	14	0	Gear 1
1503.5	0	23.137254902	78	14	0	Gear 1
1515.75	0	23.5294117647	78	14	0	Gear 1
1521.75	0	23.9215686275	78	14	0	Gear 1
1550.25	0	24.7058823529	78	14	0	Gear 1
1601.75	0	29.0196078431	78	14	0	Gear 1
1748.75	0	30.1960784314	78	14	0	Gear 1
1855.5	0	28.6274509804	79	14	0	Gear 1
1903.5	0	27.0588235294	79	14	0	Gear 1
1778.25	0	27.8431372549	79	14	0	Gear 1
1652.25	0	30.1960784314	79	14	0	Gear 1
1569.0	1	32.1568627451	79	14	0	Gear 1
1530.75	1	33.7254901961	79	14	0	Gear 1
1509.75	3	33.7254901961	79	14	0	Gear 1
1494.0	3	33.333333333	79	14	0	Gear 1
1449.25	4	29.8039215686	79	14	0	Gear 1
1374.0	5	28.6274509804	79	14	0	Gear 1
1263.25	5	28.6274509804	79	14	0	Gear 1
1113.25	6	29.0196078431	79	13	0	Gear 1
1026.75	6	30.9803921569	79	14	0	Gear 1
1148.5	7	30.9803921569	79	14	0	Gear 1
1174.5	7	29.8039215686	79	13	0	Gear 1
1175.5	7	29.4117647059	79	13	0	Gear 1
1215.0	7	28.2352941176	79	14	0	Gear 1

Alternator voltage is lower Alternator voltage is lower

1213.75	8	27.8431372549	79	13	0	Gear 1
1209.25	7	27.8431372549	79	14	0	Gear 1
1211.75	8	27.8431372549	79	13	0	Gear 1
1211.0	8	27.8431372549	79	14	0	Gear 1
1243.75	8	29.4117647059	79	14	0	Gear 1
1233.75	8	30.9803921569	79	14	0	Gear 1
1260.0	8	32.5490196078	79	14	0	Gear 1
1303.25	8	32.9411764706	79	14	0	Gear 1
1332.25	8	32.1568627451	79	14	0	Gear 1
1358.0	8	31.3725490196	79	14	0	Gear 1
1384.25	9	30.9803921569	79	14	0	Gear 1
1433.75	9	30.1960784314	79	14	0	Gear 1
1457.5	9	29.8039215686	80	14	0	Gear 1
1504.75	9	29.0196078431	80	14	0	Gear 1
1536.5	9	29.0196078431	80	14	0	Gear 1
1599.25	10	28.2352941176	80	14	0	Gear 1
1600.75	10	28.2352941176	80	14	0	Gear 1
1634.25	10	27.0588235294	80	14	0	Gear 1
1681.25	10	26.666666667	80	14	0	Gear 1
1688.75	10	25.4901960784	80	14	0	Gear 1
1677.25	10	23.9215686275	80	14	0	Gear 1
1745.0	11	22.3529411765	80	14	0	Gear 1
1767.5	11	20.7843137255	80	14	0	Gear 1
1780.75	11	19.2156862745	80	14	0	Gear 1
1792.5	11	18.431372549	80	14	0	Gear 1
1779.75	11	16.862745098	80	14	0	Gear 1
1758.0	11	16.862745098	80	14	0	Gear 1
1667.5	11	18.0392156863	80	14	0	Gear 1
1581.5	10	20.3921568627	80	14	0	Gear 1
1663.5	10	26.2745098039	80	14	0	Gear 1
1736.0	10	29.0196078431	80	14	0	Gear 1
1623.25	10	30.5882352941	80	14	0	Gear 1
1795.0	11	21.568627451	80	14	0	Gear 1
1807.0	11	16.4705882353	80	14	0	Gear 1
1654.0	11	17.2549019608	80	13	0	Gear 1
1361.0	11	21.9607843137	80	14	0	Gear 1
1074.75	11	25.8823529412	80	14	0	Gear 1
1003.25	11	29.4117647059	81	14	0	Gear 1
1060.25	11	29.8039215686	81	14	0	Gear 1
1174.5	11	28.6274509804	81	14	0	Gear 1
1212.5	11	27.0588235294	81	14	0	Gear 1

Alternator voltage is lower

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1203.5	11	26.2745098039	81	14	0	Gear 1
1184.0	11	26.666666667	81	14	0	Gear 1
965.5	11	29.4117647059	81	14	0	Gear 1
1129.0	12	29.0196078431	81	14	0	Gear 1
1064.25	12	29.4117647059	81	14	0	Gear 1
1136.25	12	29.0196078431	81	14	0	Gear 1
1160.5	13	28.2352941176	81	14	0	Gear 1
1187.75	13	27.0588235294	81	14	0	Gear 1
1201.0	13	26.2745098039	81	14	0	Gear 1
1235.75	14	25.4901960784	81	14	0	Gear 1
1295.0	14	24.3137254902	81	14	0	Gear 1
1303.75	14	23.5294117647	81	14	0	Gear 1
1336.25	15	22.7450980392	81	14	0	Gear 1
1341.75	15	22.3529411765	81	14	0	Gear 1
1346.25	15	22.3529411765	81	14	0	Gear 1
1377.75	15	21.9607843137	81	14	0	Gear 1
1352.0	15	21.9607843137	81	14	0	Gear 1
1358.0	15	21.9607843137	81	14	0	Gear 1
1366.75	15	21.9607843137	81	14	0	Gear 1
1377.25	15	21.568627451	81	14	0	Gear 1
1408.5	16	21.1764705882	81	14	0	Gear 1
1342.75	16	21.9607843137	81	14	0	Gear 1
1260.25	16	23.5294117647	81	13	0	Gear 1
1234.75	17	25.4901960784	81	14	0	Gear 1
1225.0	17	25.8823529412	81	14	0	Neutral
1229.0	17	26.2745098039	81	14	0	Neutral
1230.0	16	26.2745098039	82	14	0	Neutral
1230.75	16	26.666666667	82	14	0	Neutral
1256.0	17	28.2352941176	82	14	0	Neutral
1392.25	17	34.5098039216	82	14	0	Neutral
1722.5	17	38.8235294118	82	14	0	Neutral
1730.5	18	35.6862745098	82	14	0	Neutral
1700.75	19	33.7254901961	82	14	0	Neutral
1727.5	19	30.9803921569	82	14	0	Gear 2
1732.0	19	28.2352941176	82	14	0	Gear 2
1742.25	20	24.7058823529	82	14	0	Gear 2
1799.0	20	20.7843137255	82	14	0	Gear 2
1754.75	20	18.0392156863	82	14	0	Gear 2
1828.75	20	16.4705882353	82	14	0	Gear 2
1846.25	20	15.6862745098	82	14	0	Gear 2
1820.5	20	16.862745098	82	14	0	Gear 2

Speed is exceeding Speed is exceeding Speed is exceeding Speed is exceeding

1778.75	20	17.2549019608	82	14	0	Gear 2
1776.25	20	17.6470588235	82	14	0	Gear 2
1554.25	20	19.2156862745	82	13	0	Gear 2
1282.5	20	24.3137254902	82	14	0	Gear 2
1210.0	19	25.8823529412	82	14	0	Gear 2
1228.25	18	26.2745098039	82	14	0	Gear 2
1244.0	17	26.2745098039	82	14	0	Gear 2
1257.75	15	25.8823529412	83	14	0	Gear 2
1255.25	14	25.8823529412	83	13	0	Gear 2
1237.0	12	26.2745098039	83	14	0	Gear 2
1196.25	10	27.8431372549	83	14	0	Gear 2
1205.0	9	28.2352941176	83	14	0	Gear 2
1223.75	9	27.0588235294	83	14	0	Gear 2
1221.25	9	26.666666667	83	14	0	Gear 2
1210.75	9	26.666666667	83	14	0	Gear 2
1196.25	9	27.0588235294	83	14	0	Gear 2
1200.75	8	27.0588235294	83	13	0	Gear 2
1198.75	8	27.0588235294	83	14	0	Gear 2
1183.25	8	27.0588235294	83	14	0	Gear 2
1171.0	7	27.8431372549	83	14	0	Gear 2
1183.0	7	27.8431372549	83	14	0	Gear 2
1178.5	6	28.2352941176	83	14	0	Gear 2
1183.75	5	28.2352941176	83	13	0	Gear 2
1196.0	5	27.8431372549	83	14	0	Gear 2
1191.0	5	27.4509803922	83	14	0	Gear 2
1166.5	5	27.4509803922	83	14	0	Gear 2
1179.25	5	28.2352941176	83	14	0	Gear 2
1187.5	5	27.4509803922	83	14	0	Gear 2
1183.75	5	27.0588235294	83	14	0	Gear 2
1174.5	5	27.0588235294	83	14	0	Gear 2
1181.5	5	27.0588235294	83	14	0	Gear 2
1190.25	5	26.666666667	83	14	0	Gear 2
1180.75	5	26.666666667	83	14	0	Gear 2
1176.0	6	27.0588235294	83	14	0	Gear 2
1169.5	6	27.0588235294	84	14	0	Gear 2
1165.25	6	27.0588235294	84	14	0	Gear 2
1166.5	6	27.0588235294	84	14	0	Gear 2
1150.75	6	27.4509803922	84	14	0	Gear 2
1165.0	6	27.4509803922	84	14	0	Gear 2
1158.5	6	27.4509803922	84	14	0	Gear 2
1167.5	6	27.8431372549	84	14	0	Gear 2

Alternator voltage is lower	
Alternator voltage is lower	
Alternator voltage is lower	
Alternator voltage is lower	

1167.25	6	27.8431372549	84	14	0	Gear 2
1238.75	6	33.7254901961	84	14	0	Gear 2
1519.25	6	34.9019607843	84	14	0	Gear 2
1807.5	6	32.5490196078	84	14	0	Gear 2
1692.75	6	30.1960784314	84	14	0	Gear 2
1454.75	7	34.1176470588	84	14	0	Gear 2
1283.5	7	39.2156862745	84	14	0	Gear 2
1197.5	8	43.5294117647	84	14	0	Gear 2
1179.75	8	59.6078431373	84	14	0	Gear 2
1417.75	9	64.7058823529	84	14	0	Gear 2
1715.5	9	62.3529411765	84	14	0	Gear 2
1920.25	10	61.1764705882	84	14	0	Gear 2
2052.75	10	57.2549019608	84	14	0	Gear 2
2101.75	11	55.2941176471	84	14	0	Gear 2
2070.5	12	55.2941176471	84	14	0	Gear 2
1996.0	13	57.6470588235	84	14	0	Gear 2
1948.25	13	58.431372549	84	14	0	Gear 2
1905.75	14	58.431372549	85	14	0	Gear 2
1864.75	15	56.862745098	85	14	0	Gear 2
1731.25	15	50.1960784314	85	14	0	Gear 2
1589.25	16	53.333333333	85	14	0	Gear 2
1519.0	17	53.333333333	85	14	0	Gear 2
1551.75	17	55.6862745098	85	14	0	Gear 2
1612.5	18	56.0784313725	85	14	0	Gear 2
1648.25	18	55.2941176471	85	14	0	Gear 2
1689.0	18	54.9019607843	85	14	0	Gear 2
1746.25	19	52.5490196078	85	14	0	Gear 2
1749.75	19	50.5882352941	85	14	0	Gear 2
1792.0	20	45.4901960784	85	14	0	Gear 2
1821.0	20	41.9607843137	85	14	0	Gear 2
1765.75	20	37.2549019608	85	14	0	Gear 2
1775.0	20	36.4705882353	86	14	0	Gear 2
1784.0	20	35.2941176471	86	14	0	Gear 2
1794.25	20	35.6862745098	86	14	0	Gear 2
1834.25	20	35.2941176471	86	14	0	Gear 2
1787.75	20	31.7647058824	86	13	0	Gear 2
1818.0	20	34.9019607843	86	14	0	Gear 2
1808.0	20	35.6862745098	86	14	0	Gear 2
1839.0	20	35.2941176471	86	14	0	Gear 2
1826.25	20	32.5490196078	86	14	0	Gear 2
1784.25	20	31.3725490196	86	14	0	Gear 2

1773.25	20	30.9803921569	86	14	0	Gear 2
1835.5	21	29.0196078431	86	14	0	Gear 2
1872.5	20	29.4117647059	86	14	0	Gear 2
1853.0	20	33.333333333	86	14	0	Gear 2
1833.0	20	34.9019607843	86	14	0	Gear 2
1825.25	20	34.1176470588	87	14	0	Gear 2
1863.25	20	25.8823529412	87	14	0	Gear 2
1976.5	20	17.6470588235	87	14	0	Gear 2
1866.0	20	16.0784313725	87	14	0	Gear 2
1669.75	19	18.0392156863	87	14	0	Gear 2
1297.0	19	23.5294117647	87	14	0	Gear 2
1180.75	19	26.2745098039	87	14	0	Gear 2
1218.0	19	30.5882352941	87	14	0	Gear 2
1469.75	19	47.4509803922	87	14	0	Gear 2
1797.75	19	42.3529411765	87	14	0	Neutral
1658.75	19	41.568627451	87	14	0	Gear 3
1503.75	19	43.137254902	87	14	0	Gear 2
1386.0	19	45.0980392157	87	14	0	Gear 3
1266.25	19	40.0	87	14	0	Gear 3
1176.75	19	41.568627451	87	14	0	Gear 2
1193.75	19	43.9215686275	87	14	0	Gear 2
1206.5	20	44.7058823529	87	14	0	Gear 3
1165.25	19	46.666666667	87	14	0	Gear 3
1227.75	20	49.0196078431	87	14	0	Gear 3
1288.75	19	47.4509803922	87	14	0	Gear 3
1305.75	19	45.4901960784	88	14	0	Gear 3
1292.0	20	44.3137254902	88	14	0	Gear 3
1250.25	20	43.137254902	88	14	0	Gear 3
1189.5	19	43.137254902	88	14	0	Gear 3
1181.75	19	40.7843137255	88	13	0	Gear 3
1175.25	19	33.333333333	88	14	0	Gear 3
1169.0	19	30.9803921569	88	14	0	Gear 3
1151.5	19	30.5882352941	88	14	0	Gear 3
1158.75	19	37.2549019608	88	14	0	Gear 3
1173.0	19	43.137254902	88	14	0	Gear 3
1232.25	20	49.0196078431	88	14	0	Gear 3
1298.0	20	50.5882352941	88	14	0	Gear 3
1397.25	20	49.0196078431	88	14	0	Gear 3
1426.0	20	51.7647058824	88	14	0	Gear 3
1538.75	20	72.9411764706	88	14	0	Gear 3
1836.75	21	74.5098039216	88	14	0	Gear 3

2276.5	21	74.1176470588	88	14	0	Gear 3	
2571.5	22	73.3333333333	88	14	0	Gear 3	
2636.75		78.8235294118	88	14	0	Gear 3	
2728.75		79.6078431373	88	14	0	Gear 3	
2824.0	23	78.8235294118	89	14	0	Gear 3	
2860.5	24	78.431372549	89	14	0	Gear 3	
2866.5	24	78.431372549	89	14	0	Gear 3	
2861.75		78.8235294118	89	14	0	Gear 3	
2850.75		79.2156862745	89	14	0	Gear 3	
2834.75		79.6078431373	89	14	0	Gear 3	
2828.0	27	80.0	89	14	0	Gear 3	
2871.75		78.431372549	89	14	0	Gear 3	
2914.75		81.568627451	89	14	0	Gear 3	
2998.0	28	80.0	89	14	0	Gear 3	
3049.0	29	80.0	89	14	0	Gear 3	
3081.0	29	80.0	90	14	0	Gear 3	
3065.75	30	80.0	90	14	0	Gear 3	
3035.25	30	80.0	90	14	0	Gear 3	
2976.0	30	83.137254902	90	14	0	Gear 3	
2977.25	32	83.137254902	90	14	0	Gear 3	
2951.75	32	83.9215686275	90	14	0	Gear 3	
2937.75	33	83.9215686275	90	14	0	Gear 3	
2925.75	33	84.3137254902	90	14	0	Gear 3	
2925.25		83.5294117647	90	14	0	Gear 3	
2931.0	34	79.6078431373	91	14	0	Gear 3	
2864.25		78.0392156863	91	14	0	Gear 3	
2826.75	34	30.1960784314	91	14	0	Gear 3	
2836.25		16.862745098	91	13	0	Gear 3	release the cutch or acclerator
2426.25		17.2549019608	91	14	0	Gear 3	release the cutch or acclerator
2029.0	31	18.431372549	91	14	0	Gear 3	
1622.75		20.0	91	14	0	Gear 3	
1296.25		24.7058823529	91	14	0	Gear 3	
1211.25		26.666666667	91	14	0	Gear 3	
1227.25		27.0588235294	91	14	0	Gear 3	
1247.0	23	27.0588235294	92	14	0	Gear 3	
1263.5	21	26.2745098039	92	14	0	Gear 3	
1267.0	19	26.2745098039	92	14	0	Gear 3	
1265.75		27.0588235294	92	14	0	Gear 3	
1270.75		26.666666667	92	14	0	Gear 3	
1387.75	16	38.8235294118	92	14	0	Gear 3	
1703.0	16	65.8823529412	92	14	0	Gear 3	

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1861.5	16	69.4117647059	92	14	0	Gear 3	
2327.5	15	57.6470588235	92	14	0	Gear 3	
2540.5	15	29.4117647059	92	14	0	Gear 3	release the cutch or acclerator
2621.75		15.2941176471	92	14	0	Gear 3	release the cutch or acclerator
2264.5	14	16.862745098	92	14	0	Gear 3	release the cutch or acclerator
1861.25		17.6470588235	92	14	0	Gear 3	release the cutoff of accierator
	14	21.568627451	92	14	0	Gear 3	
1258.5	13	23.9215686275	92	14	0	Gear 3	
1220.0	12	25.0980392157	92	14	0	Gear 3	
1235.75	12	25.4901960784	92	14	0	Gear 3	
1244.0	11	25.4901960784	92	14	0	Gear 3	
1253.0	11	25.0980392157	92	14	0	Gear 3	
	10	25.0980392157	92	14	0	Gear 3	
1230.0	10	25.4901960784	92	14	0	Gear 3	
1336.25		38.8235294118	92	14	0	Gear 3	
1714.5	9	50.5882352941	92	14	0	Gear 3	
1922.5	8	58.0392156863	92	14	0	Gear 3	
2255.25	-	50.9803921569	92	14	0	Gear 3	
2337.75		52.9411764706	92	14	0	Gear 3	
2313.75		54.5098039216	91	14	0	Gear 3	
2236.5	8	56.0784313725	91	14	0	Reverse Gear	
2135.5	9	56.0784313725	91	14	0	Gear 2	
1969.0	9	56.0784313725	91	14	0	Gear 2	
1808.5	10	55.2941176471	91	14	0	Gear 2	
1576.5	10	52.1568627451	91	13	0	Gear 2	
	10	37.2549019608	91	14	0	Gear 2	
1357.75		28.2352941176	90	14	0	Gear 2	
1474.5	10	23.137254902	90	14	0	Gear 2	
1382.25		22.7450980392	90	14	0	Gear 2	
1314.25		23.137254902	90	14	0	Gear 2	
	8	32.5490196078	90	14	0	Gear 2	
1637.25		47.8431372549	90	14	0	Gear 2	
	7	47.4509803922	90	14	0	Gear 2	
1746.25		33.7254901961	90	14	0	Gear 2	
1458.25		23.9215686275	89	14	0	Gear 2	
1213.25		25.0980392157	89	14	0	Gear 2	
1000.75		28.2352941176	89	14	0	Gear 2	
850.25	7	32.5490196078	89	14	0	Gear 2	
773.5	7	36.862745098	89	13	0	Gear 2	
760.25	6	40.3921568627	89	14	0	Gear 2	
832.0	6	49.4117647059	89	14	0	Gear 2	
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Alternator voltage is lower

1071.75	6	51.7647058824	89	14	0	Gear 2
1459.75	6	52.5490196078	89	14	0	Gear 2
1480.5	6	51.7647058824	89	14	0	Gear 2
1153.5	6	56.0784313725	89	14	0	Gear 2
1031.0	7	62.3529411765	89	14	0	Gear 2
748.0	6	47.4509803922	88	13	0	Gear 2
632.5	7	52.1568627451	88	13	0	Gear 2
615.5	7	54.9019607843	88	13	0	Gear 2
510.25	6	56.4705882353	88	13	0	Gear 2
609.75	7	56.4705882353	88	13	0	Gear 2
596.25	7	59.2156862745	88	13	0	Gear 2
598.5	7	60.7843137255	88	13	0	Gear 2
595.0	7	64.7058823529	88	13	0	Gear 2
630.5	7	77.2549019608	88	13	0	Gear 2
701.25	7	76.4705882353	88	13	0	Gear 2
747.25	7	74.1176470588	88	14	0	Gear 2
782.0	8	72.5490196078	88	14	0	Gear 2
880.75	8	49.8039215686	88	14	0	Gear 2
1419.25	7	26.2745098039	88	14	0	Gear 2
1235.25	7	25.4901960784	88	14	0	Gear 2
1251.75	6	47.0588235294	88	14	0	Gear 2
1931.5	5	52.9411764706	88	14	0	Gear 2
2548.0	5	48.6274509804	88	14	0	Gear 2
2213.75	5	47.4509803922	88	14	0	Gear 2
1578.75	5	50.1960784314	88	14	0	Gear 2
1060.25	6	72.5490196078	88	13	0	Gear 2
906.75	7	90.5882352941	88	13	0	Gear 2
1185.25	8	87.8431372549	88	14	0	Gear 2
1352.75	9	85.0980392157	88	14	0	Gear 2
1496.25	10	80.7843137255	88	14	0	Gear 2
1564.75	10	77.6470588235	88	14	0	Gear 2
1545.75	11	76.0784313725	89	14	0	Gear 2
1471.0	12	74.1176470588	89	14	0	Gear 2
1407.75	12	77.2549019608	89	14	0	Gear 2
1391.25	13	78.0392156863	89	14	0	Gear 2
1409.5	14	76.862745098	89	14	0	Gear 2
1438.75	14	76.0784313725	89	14	0	Gear 2
1447.0	15	75.6862745098	89	14	0	Gear 2
1478.25	16	74.1176470588	89	14	0	Gear 2
1477.5	16	63.5294117647	89	14	0	Gear 2
1512.25	17	58.0392156863	89	14	0	Gear 2

Alternator voltage is lower Alternator voltage is lower

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Alternator voltage is lower Alternator voltage is lower

1565.75	17	60.0	89	14	0	Gear 2
1567.0	17	56.0784313725	89	14	0	Gear 2
1598.75	18	56.4705882353	89	14	0	Gear 2
1627.0	18	54.5098039216	89	14	0	Gear 2
1621.75	18	54.1176470588	90	14	0	Gear 2
1613.5	18	50.9803921569	90	14	0	Gear 2
1626.25	18	48.6274509804	90	14	0	Gear 2
1636.25	18	47.0588235294	90	14	0	Gear 2
1658.25	18	46.666666667	90	14	0	Gear 2
1676.25	19	45.8823529412	90	14	0	Gear 2
1690.0	19	45.0980392157	90	14	0	Gear 2
1691.5	19	45.0980392157	90	14	0	Gear 2
1691.75	19	45.0980392157	90	14	0	Gear 2
1718.75	19	44.7058823529	90	14	0	Gear 2
1709.5	19	44.7058823529	90	14	0	Gear 2
1687.0	19	45.0980392157	90	14	0	Gear 2
1643.5	18	42.7450980392	90	14	0	Gear 2
1654.0	18	41.1764705882	91	14	0	Gear 2
1653.25	18	40.7843137255	91	14	0	Gear 2
1660.5	18	40.3921568627	91	14	0	Gear 2
1651.0	18	24.7058823529	91	14	0	Gear 2
1692.25	18	21.568627451	91	14	0	Gear 2
1659.75	18	20.0	91	14	0	Gear 2
1334.25	16	23.137254902	91	13	0	Gear 2
1118.0	15	27.0588235294	91	14	0	Gear 2
1135.75	13	29.0196078431	91	14	0	Gear 2
1212.5	11	28.6274509804	91	14	0	Gear 2
1257.0	11	27.0588235294	91	14	0	Gear 2
1262.5	10	26.666666667	91	13	0	Gear 2
1255.0	9	26.2745098039	91	14	0	Gear 2
1264.5	8	25.8823529412	91	14	0	Gear 2
1306.5	8	34.1176470588	91	14	0	Gear 2
1524.5	7	51.3725490196	92	14	0	Gear 2
1971.75	6	65.4901960784	92	14	0	Gear 2
2171.75	7	60.7843137255	92	14	0	Gear 2
1737.5	7	67.8431372549	92	14	0	Gear 2
1216.0	7	85.8823529412	92	14	0	Gear 2
901.5	9	94.5098039216	91	13	0	Gear 2
901.75	10	100.0	91	14	0	Gear 2
1033.25	11	100.0	91	13	0	Gear 2
1162.75	12	100.0	91	14	0	Gear 2

Alternator voltage is lower		
Alternator voltage is lower		
Alternator voltage is lower		

1275.75	13	100.0	91	14	0	Gear 2	
1396.0	14	100.0	91	14	0	Gear 2	
1537.0	15	100.0	91	14	0	Gear 2	
1727.75		97.2549019608	91	14	0	Gear 2	
1869.0	17	100.0	91	14	0	Gear 2	
2074.5	18	100.0	91	14	0	Gear 2	
2281.25		96.862745098	91	14	0	Gear 2	
2420.25		94.9019607843	91	14	0	Gear 2	
2479.25		93.3333333333	91	14	0	Gear 2	
2543.0	23	92.1568627451	91	14	0	Gear 2	
2587.75		90.5882352941	91	14	0	Gear 2	
2611.5	26	89.4117647059	90	14	0	Gear 2	
2651.5	27	87.4509803922	90	14	0	Gear 2	
2722.75		85.4901960784	90	14	0	Gear 2	
2794.75		82.7450980392	90	14	0	Gear 2	
2884.5	31	83.5294117647	90	14	0	Gear 2	
2998.75	32	81.1764705882	90	14	0	Gear 2	
3113.5	33	76.4705882353	90	14	0	Gear 2	
2998.5	33	58.431372549	90	14	0	Gear 2	
3095.5	34	55.2941176471	90	14	0	Gear 2	
3095.5	34	56.862745098	89	14	0	Gear 2	
3132.25	35	58.8235294118	89	14	0	Gear 2	
3191.5	35	69.4117647059	89	14	0	Gear 2	
3262.5	36	73.7254901961	89	14	0	Gear 2	
3349.25	37	73.333333333	89	14	0	Gear 2	
3415.25	38	62.3529411765	89	14	0	Gear 2	
3313.25	37	23.9215686275	89	14	0	Gear 2	release the cutch or acclerator
3150.75	37	16.862745098	89	14	0	Gear 2	release the cutch or acclerator
2702.25	37	16.862745098	89	14	0	Gear 2	release the cutch or acclerator
2292.0	37	25.8823529412	89	14	0	Gear 2	release the cutch or acclerator
2256.5	37	55.2941176471	89	14	0	Neutral	
2209.5	37	64.7058823529	89	14	0	Gear 2	
2265.5	37	64.3137254902	89	14	0	Gear 2	
2260.5	37	25.0980392157	89	14	0	Neutral	release the cutch or acclerator
2290.0	37	16.0784313725	89	14	0	Reverse Gear	release the cutch or acclerator
2052.0	36	16.4705882353	89	14	0	Gear 3	
1562.75	33	24.7058823529	89	13	0	Gear 3	
1180.0	27	27.8431372549	90	14	0	Gear 3	
1213.25		28.2352941176	90	14	0	Gear 3	
1275.0	23	27.0588235294	90	13	0	Gear 3	
1262.5	21	26.666666667	90	14	0	Gear 3	

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