

The GLMSELECT Procedure

| | |
|--------------------|--------------|
| Data Set | MYDATA.CARS4 |
| Dependent Variable | LogPrice |
| Selection Method | None |

| | |
|-----------------------------|----|
| Number of Observations Read | 81 |
| Number of Observations Used | 81 |

| Dimensions | |
|----------------------|---|
| Number of Effects | 7 |
| Number of Parameters | 7 |

The GLMSELECT Procedure

| Least Squares Summary | | | |
|------------------------------|----------------|-------------------|------------|
| Step | Effect Entered | Number Effects In | SBC |
| 0 | Intercept | 1 | -126.0611 |
| 1 | s_Citympg | 2 | -185.8867 |
| 2 | s_Citympg^2 | 3 | -212.1869 |
| 3 | EngineSize | 4 | -208.0982 |
| 4 | s_Horsepower | 5 | -227.9738 |
| 5 | s_Horsepower^2 | 6 | -231.7604 |
| 6 | Weight | 7 | -234.9139* |
| * Optimal Value of Criterion | | | |

The GLMSELECT Procedure Least Squares Model (No Selection)

| Analysis of Variance | | | | | |
|----------------------|----|----------------|-------------|---------|--------|
| Source | DF | Sum of Squares | Mean Square | F Value | Pr > F |
| Model | 6 | 13.13371 | 2.18895 | 53.14 | <.0001 |
| Error | 74 | 3.04807 | 0.04119 | | |
| Corrected Total | 80 | 16.18179 | | | |

| | |
|----------------|------------|
| Root MSE | 0.20295 |
| Dependent Mean | 2.82388 |
| R-Square | 0.8116 |
| Adj R-Sq | 0.7964 |
| AIC | -168.67506 |
| AICC | -166.67506 |
| SBC | -234.91391 |

| Parameter Estimates | | | | | |
|---------------------|----|--------------|----------------|---------|---------|
| Parameter | DF | Estimate | Standard Error | t Value | Pr > t |
| Intercept | 1 | 2.022247 | 0.377586 | 5.36 | <.0001 |
| s_Citympg | 1 | -0.038770 | 0.012692 | -3.05 | 0.0031 |
| s_Citympg^2 | 1 | 0.001968 | 0.000587 | 3.35 | 0.0013 |
| EngineSize | 1 | -0.170680 | 0.060525 | -2.82 | 0.0062 |
| s_Horsepower | 1 | 0.004417 | 0.001233 | 3.58 | 0.0006 |
| s_Horsepower^2 | 1 | -0.000014810 | 0.000007506 | -1.97 | 0.0522 |
| Weight | 1 | 0.000409 | 0.000152 | 2.69 | 0.0089 |

The REG Procedure Model: MODEL1 Dependent Variable: LogPrice

| | |
|-----------------------------|----|
| Number of Observations Read | 81 |
| Number of Observations Used | 81 |

| Analysis of Variance | | | | | |
|----------------------|----|----------------|-------------|---------|--------|
| Source | DF | Sum of Squares | Mean Square | F Value | Pr > F |
| Model | 6 | 13.13371 | 2.18895 | 53.14 | <.0001 |
| Error | 74 | 3.04807 | 0.04119 | | |
| Corrected Total | 80 | 16.18179 | | | |

| | | | |
|----------------|---------|----------|--------|
| Root MSE | 0.20295 | R-Square | 0.8116 |
| Dependent Mean | 2.82388 | Adj R-Sq | 0.7964 |
| Coeff Var | 7.18705 | | |

| Parameter Estimates | | | | | | | |
|---------------------|----------------|----|--------------------|----------------|---------|---------|--------------------|
| Variable | Label | DF | Parameter Estimate | Standard Error | t Value | Pr > t | Variance Inflation |
| Intercept | Intercept | 1 | 2.02225 | 0.37759 | 5.36 | <.0001 | 0 |
| s_Citympg | s_Citympg | 1 | -0.03877 | 0.01269 | -3.05 | 0.0031 | 9.84600 |
| s_Citympg^2 | s_Citympg^2 | 1 | 0.00197 | 0.00058731 | 3.35 | 0.0013 | 3.68546 |
| EngineSize | EngineSize | 1 | -0.17068 | 0.06052 | -2.82 | 0.0062 | 7.22881 |
| s_Horsepower | s_Horsepower | 1 | 0.00442 | 0.00123 | 3.58 | 0.0006 | 7.56525 |
| s_Horsepower^2 | s_Horsepower^2 | 1 | -0.00001481 | 0.00000751 | -1.97 | 0.0522 | 2.17676 |
| Weight | Weight | 1 | 0.00040871 | 0.00015203 | 2.69 | 0.0089 | 14.39378 |

| Collinearity Diagnostics | | | | | | | | | |
|--------------------------|------------|-----------------|-------------------------|------------|-------------|------------|--------------|----------------|-------------|
| Number | Eigenvalue | Condition Index | Proportion of Variation | | | | | | |
| | | | Intercept | s_Citympg | s_Citympg^2 | EngineSize | s_Horsepower | s_Horsepower^2 | Weight |
| 1 | 3.52397 | 1.00000 | 0.00025068 | 0.00021217 | 0.00308 | 0.00136 | 0.00102 | 0.01385 | 0.00017953 |
| 2 | 2.10685 | 1.29330 | 0.00003113 | 0.02045 | 0.02815 | 0.00002193 | 0.01841 | 0.00051501 | 9.091122E-7 |
| 3 | 0.94125 | 1.93492 | 0.00031176 | 0.00368 | 0.04111 | 0.00084716 | 0.03194 | 0.13926 | 0.00016684 |
| 4 | 0.32804 | 3.27760 | 0.00013715 | 0.00981 | 0.26124 | 0.00140 | 0.05853 | 0.43599 | 5.483234E-7 |
| 5 | 0.08149 | 6.57589 | 0.00133 | 0.56438 | 0.38326 | 0.00029441 | 0.48108 | 0.26639 | 0.00060632 |
| 6 | 0.01699 | 14.40302 | 0.04826 | 0.28778 | 0.26876 | 0.67853 | 0.04849 | 0.02861 | 0.00815 |
| 7 | 0.00142 | 49.76137 | 0.94968 | 0.11368 | 0.01439 | 0.31754 | 0.36054 | 0.11538 | 0.99090 |

| Collinearity Diagnostics (intercept adjusted) | | | | | | | | |
|-----------------------------------------------|------------|-----------------|-------------------------|-------------|------------|--------------|----------------|------------|
| Number | Eigenvalue | Condition Index | Proportion of Variation | | | | | |
| | | | s_Citympg | s_Citympg^2 | EngineSize | s_Horsepower | s_Horsepower^2 | Weight |
| 1 | 3.70756 | 1.00000 | 0.00612 | 0.00459 | 0.00813 | 0.00782 | 0.00349 | 0.00465 |
| 2 | 1.39299 | 1.63144 | 0.00608 | 0.07396 | 0.00070578 | 0.00690 | 0.15059 | 0.00002773 |
| 3 | 0.63975 | 2.40734 | 0.00167 | 0.14757 | 0.04033 | 0.00116 | 0.27162 | 0.00773 |
| 4 | 0.14132 | 5.12198 | 0.00181 | 0.02510 | 0.34592 | 0.47190 | 0.37294 | 0.00578 |
| 5 | 0.07131 | 7.21067 | 0.93818 | 0.74613 | 0.16736 | 0.08397 | 0.02964 | 0.00883 |
| 6 | 0.04707 | 8.87522 | 0.04614 | 0.00264 | 0.43756 | 0.42826 | 0.17171 | 0.97298 |

The REG Procedure
Model: MODEL1
Dependent Variable: LogPrice

| Test of First and Second Moment Specification | | |
|-----------------------------------------------|------------|------------|
| DF | Chi-Square | Pr > ChiSq |
| 25 | 30.71 | 0.1989 |

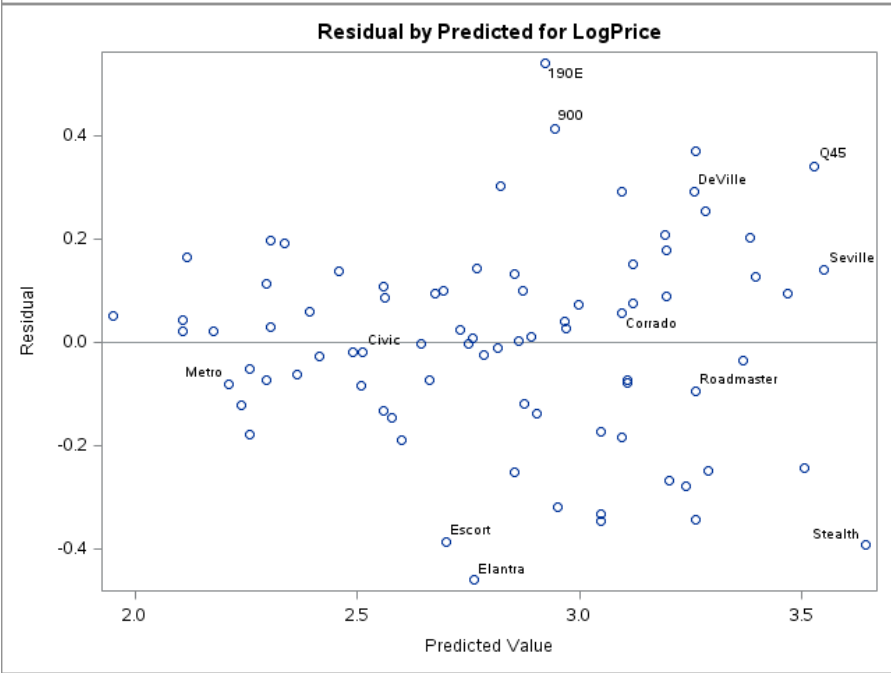
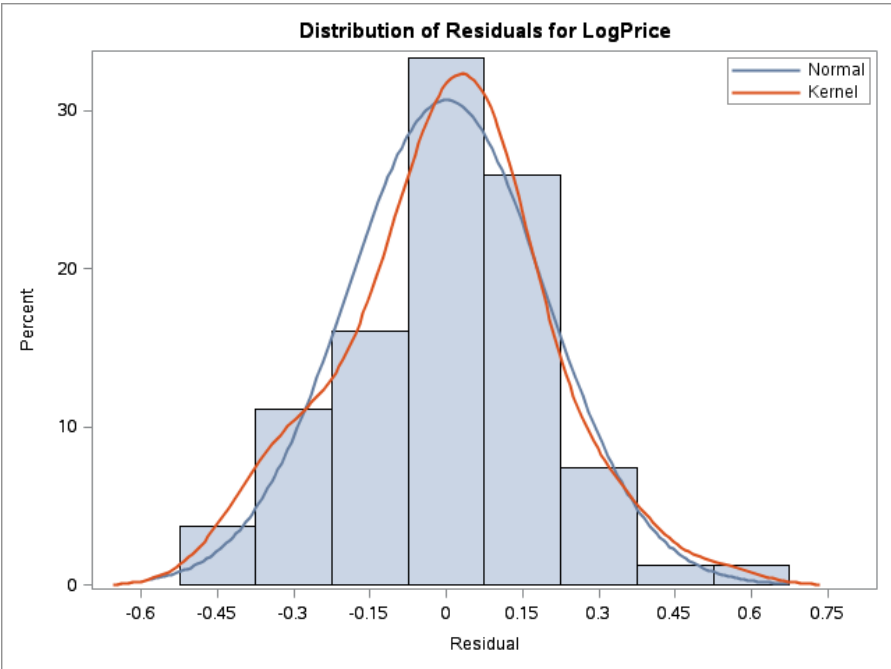
The REG Procedure
Model: MODEL1
Dependent Variable: LogPrice

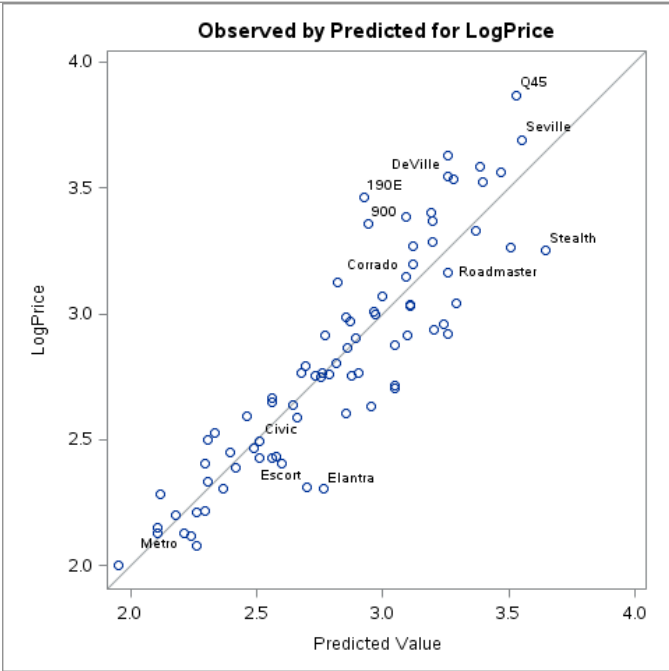
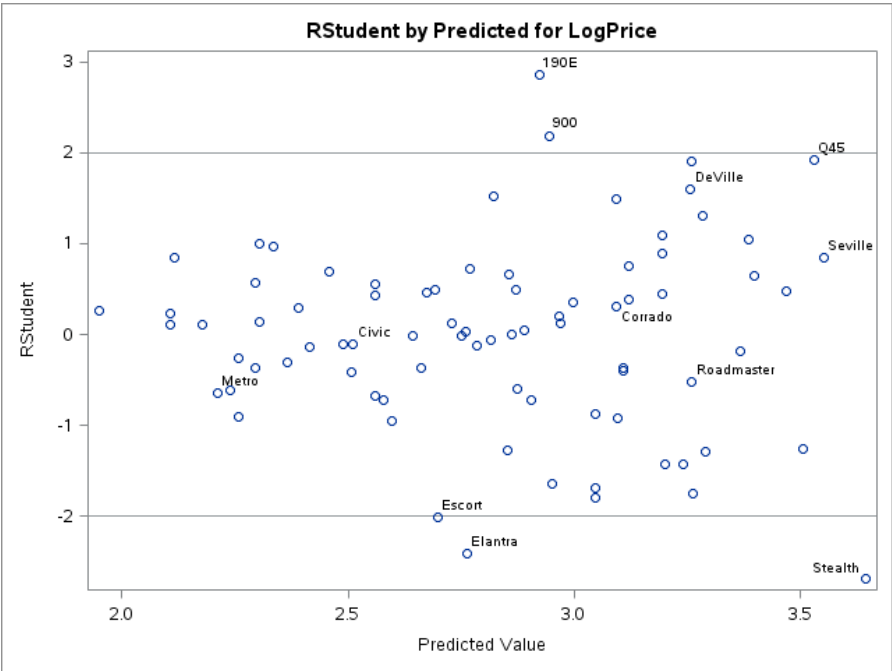
| Output Statistics | | | | | | | |
|-------------------|-------|----------|----------|----------|-----------|--------|---------|
| Obs | Model | Residual | RStudent | Hat Diag | Cov Ratio | DFFITS | DFBETAS |

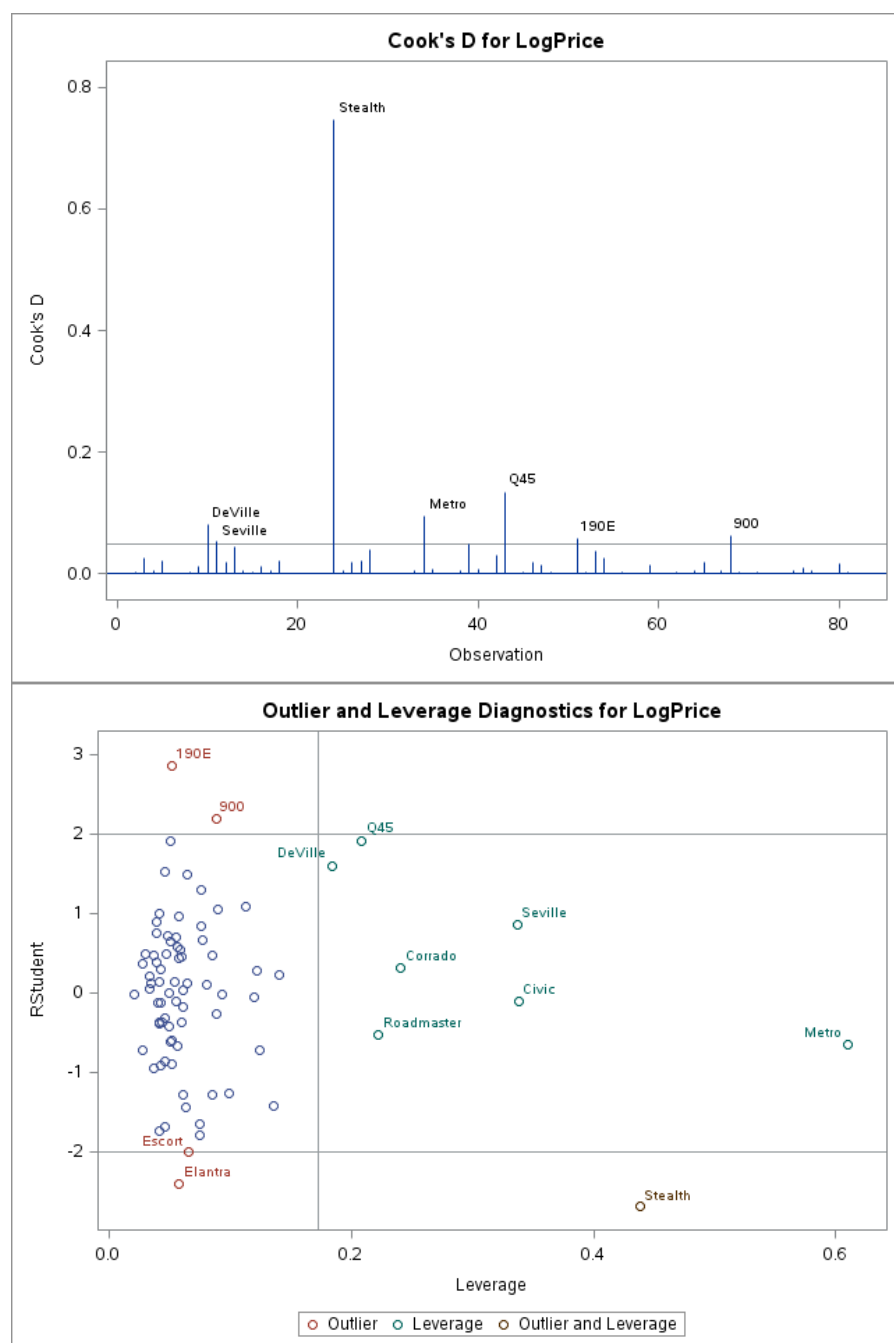
| | | | | H | | | Intercept | | s_Citympg | s_Citympg^2 | EngineSize | s_Horsepower | s_Horsepower^2 | Weight |
|-----|-------------------|-----------|----------|------------------|--------------|---------|-----------|-----------|-------------|-------------|--------------|----------------|----------------|--------|
| Obs | Model | Residual | RStudent | Hat Diag H | Cov Ratio | DFFITS | DFBETAS | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | Intercept | s_Citympg | s_Citympg^2 | EngineSize | s_Horsepower | s_Horsepower^2 | Weight | |
| 1 | Integra | 0.006769 | 0.0342 | 0.0611 | 1.1713 | 0.0087 | 0.0033 | 0.0026 | -0.0025 | -0.0014 | 0.0063 | -0.0053 | -0.0017 | |
| 2 | Legend | 0.1270 | 0.6397 | 0.0508 | 1.1143 | 0.1479 | 0.0131 | -0.0510 | 0.0663 | -0.0710 | 0.0473 | -0.0381 | 0.0162 | |
| 3 | 100 | 0.3700 | 1.9040 | 0.0505 | 0.8252 | 0.4392 | -0.0371 | -0.1478 | 0.1931 | -0.2903 | 0.0572 | -0.1367 | 0.1397 | |
| 4 | 90 | 0.1764 | 0.8859 | 0.0397 | 1.0628 | 0.1801 | -0.0254 | -0.0028 | 0.0269 | -0.1019 | 0.0493 | -0.0738 | 0.0633 | |
| 5 | 535i | 0.2078 | 1.0885 | 0.1131 | 1.1080 | 0.3888 | -0.1229 | 0.3165 | -0.2478 | 0.0349 | 0.1427 | -0.0706 | 0.1097 | |
| 6 | Century | 0.0238 | 0.1185 | 0.0342 | 1.1373 | 0.0223 | -0.0050 | -0.0091 | 0.0046 | -0.0091 | -0.0133 | 0.0068 | 0.0075 | |
| 7 | LeSabre | -0.0736 | -0.3684 | 0.0414 | 1.1326 | -0.0766 | -0.0145 | -0.0026 | 0.0014 | -0.0441 | -0.0143 | 0.0277 | 0.0240 | |
| 8 | Riviera | 0.1508 | 0.7557 | 0.0394 | 1.0842 | 0.1530 | 0.0160 | 0.0097 | -0.0041 | 0.0812 | 0.0211 | -0.0523 | -0.0347 | |
| 9 | Roadmaster | -0.0947 | -0.5265 | 0.2222 | 1.3772 | -0.2814 | 0.0458 | -0.0151 | -0.0024 | -0.1867 | 0.0856 | -0.0161 | 0.0237 | |
| 10 | DeVille | 0.2901 | 1.5996 | 0.1846 | 1.0599 | 0.7611 | 0.4083 | -0.2268 | 0.1744 | 0.5625 | 0.1678 | -0.1318 | -0.5257 | |
| 11 | Seville | 0.1405 | 0.8485 | 0.3369 | 1.5486 | 0.6048 | 0.0597 | -0.0584 | -0.0049 | 0.1131 | 0.0030 | 0.3871 | -0.0990 | |
| 12 | Camaro | -0.3317 | -1.6943 | 0.0460 | 0.8802 | -0.3720 | -0.2183 | 0.1415 | -0.1028 | -0.1728 | -0.1202 | 0.1650 | 0.2290 | |
| 13 | Caprice | -0.2677 | -1.4286 | 0.1355 | 1.0490 | -0.5656 | 0.1202 | -0.0276 | -0.0103 | -0.3333 | 0.1855 | -0.0140 | 0.0073 | |
| 14 | Cavalier | 0.1368 | 0.6912 | 0.0558 | 1.1129 | 0.1680 | 0.1127 | 0.0131 | -0.0566 | 0.1080 | 0.0602 | -0.0372 | -0.1234 | |
| 15 | Corsica | -0.1454 | -0.7244 | 0.0280 | 1.0763 | -0.1229 | 0.0376 | -0.0630 | 0.0729 | -0.0085 | 0.0292 | -0.0113 | -0.0349 | |
| 16 | Lumina | -0.1375 | -0.7218 | 0.1248 | 1.1958 | -0.2726 | 0.1832 | 0.0565 | -0.0589 | 0.1871 | 0.1965 | -0.1035 | -0.2146 | |
| 17 | Concorde | -0.1831 | -0.9215 | 0.0431 | 1.0601 | -0.1957 | 0.1274 | -0.0447 | 0.0142 | 0.0425 | 0.0704 | 0.0137 | -0.1272 | |
| 18 | Imperial | 0.2910 | 1.4944 | 0.0642 | 0.9519 | 0.3915 | -0.3032 | 0.0840 | -0.0226 | -0.1181 | -0.2023 | 0.0281 | 0.3015 | |
| 19 | LeBaron | -0.0251 | -0.1258 | 0.0425 | 1.1470 | -0.0265 | -0.0011 | -0.0164 | 0.0163 | -0.0145 | -0.0076 | 0.0103 | 0.0041 | |
| 20 | Colt | -0.0748 | -0.3746 | 0.0433 | 1.1343 | -0.0797 | -0.0232 | -0.0288 | 0.0373 | -0.0213 | -0.0132 | -0.0028 | 0.0231 | |
| 21 | Dynasty | -0.004095 | -0.0211 | 0.0936 | 1.2135 | -0.0068 | 0.0038 | 0.0020 | -0.0013 | 0.0024 | 0.0060 | -0.0037 | -0.0039 | |
| 22 | Shadow | -0.0840 | -0.4222 | 0.0499 | 1.1381 | -0.0968 | 0.0020 | 0.0344 | -0.0026 | -0.0093 | 0.0635 | -0.0520 | 0.0014 | |
| 23 | Spirit | -0.0734 | -0.3711 | 0.0603 | 1.1552 | -0.0940 | 0.0466 | 0.0178 | -0.0026 | 0.0151 | 0.0815 | -0.0525 | -0.0439 | |
| 24 | Stealth | -0.3932 | -2.6930 | 0.4386 | 1.0095 | -2.3801 | 0.3425 | 0.0557 | 0.0526 | 0.9121 | -0.0155 | -1.4640 | -0.5602 | |
| 25 | Summit | 0.1972 | 0.9924 | 0.0414 | 1.0446 | 0.2061 | 0.0433 | 0.0819 | -0.1004 | 0.0444 | 0.0242 | 0.0132 | -0.0423 | |
| 26 | Vision | -0.2801 | -1.4356 | 0.0628 | 0.9658 | -0.3717 | -0.1024 | -0.1448 | 0.1270 | -0.0998 | -0.2635 | 0.1154 | 0.1016 | |
| 27 | Crown Victoria | -0.2495 | -1.2913 | 0.0852 | 1.0265 | -0.3939 | 0.1719 | -0.1381 | 0.0749 | -0.1591 | 0.0834 | -0.0008 | -0.0988 | |
| 28 | Escort | -0.3867 | -2.0113 | 0.0657 | 0.8071 | -0.5333 | -0.4447 | 0.2026 | -0.0803 | -0.0111 | -0.3137 | 0.2450 | 0.3557 | |
| 29 | Festiva | 0.0515 | 0.2690 | 0.1216 | 1.2436 | 0.1001 | 0.0398 | -0.0048 | -0.0173 | 0.0472 | -0.0142 | 0.0427 | -0.0489 | |
| 30 | Mustang | 0.0925 | 0.4623 | 0.0375 | 1.1196 | 0.0912 | -0.0158 | -0.0383 | 0.0153 | -0.0172 | -0.0621 | 0.0375 | 0.0195 | |
| 31 | Probe | -0.002861 | -0.0141 | 0.0208 | 1.1233 | -0.0021 | -0.0004 | -0.0001 | 0.0005 | 0.0003 | -0.0001 | 0.0003 | 0.0001 | |
| 32 | Taurus | 0.0403 | 0.2008 | 0.0333 | 1.1335 | 0.0373 | -0.0227 | 0.0093 | -0.0059 | -0.0074 | -0.0143 | -0.0020 | 0.0229 | |
| 33 | Tempo | -0.1336 | -0.6751 | 0.0567 | 1.1163 | -0.1655 | -0.0241 | 0.0900 | -0.0327 | -0.0205 | 0.0949 | -0.0737 | 0.0277 | |
| 34 | Metro | -0.0828 | -0.6504 | 0.6100 | 2.7082 | -0.8133 | -0.0389 | 0.2208 | -0.5896 | 0.0965 | 0.0652 | -0.0186 | 0.0179 | |
| 35 | Storm | 0.1904 | 0.9659 | 0.0574 | 1.0676 | 0.2384 | -0.1032 | 0.1584 | -0.1327 | -0.0120 | -0.0575 | 0.0585 | 0.0985 | |
| 36 | Accord | 0.000603 | 0.003028 | 0.0494 | 1.1571 | 0.0007 | -0.0002 | 0.0004 | -0.0003 | -0.0003 | 0.0001 | -0.0002 | 0.0003 | |
| 37 | Civic | -0.0186 | -0.1120 | 0.3378 | 1.6590 | -0.0800 | 0.0136 | -0.0243 | -0.0239 | 0.0128 | -0.0168 | 0.0263 | -0.0166 | |
| 38 | Prelude | 0.1309 | 0.6687 | 0.0774 | 1.1423 | 0.1937 | 0.0914 | 0.0746 | -0.0718 | 0.0267 | 0.1638 | -0.1286 | -0.0732 | |
| 39 | Elantra | -0.4602 | -2.4106 | 0.0575 | 0.6827 | -0.5953 | -0.4062 | 0.3616 | -0.2183 | 0.1395 | -0.2029 | 0.1878 | 0.2774 | |
| 40 | Excel | -0.1795 | -0.9071 | 0.0516 | 1.0722 | -0.2115 | 0.0492 | -0.0715 | 0.0916 | -0.0063 | 0.0869 | -0.1052 | -0.0432 | |
| 41 | Scoupe | -0.0623 | -0.3125 | 0.0457 | 1.1419 | -0.0684 | -0.0362 | 0.0155 | 0.0078 | -0.0097 | -0.0015 | -0.0110 | 0.0319 | |
| 42 | Sonata | -0.3187 | -1.6511 | 0.0745 | 0.9194 | -0.4684 | -0.1232 | 0.3632 | -0.2962 | 0.2676 | 0.0302 | 0.0497 | 0.0108 | |
| 43 | Q45 | 0.3403 | 1.9184 | 0.2084 | 0.9848 | 0.9843 | -0.0645 | 0.0997 | -0.1382 | 0.1583 | 0.0202 | 0.5829 | -0.0078 | |
| 44 | ES300 | -0.0354 | -0.1790 | 0.0608 | 1.1675 | -0.0455 | 0.0006 | 0.0207 | -0.0254 | 0.0283 | -0.0062 | 0.0115 | -0.0107 | |
| 45 | SC300 | 0.0929 | 0.4759 | 0.0849 | 1.1762 | 0.1449 | 0.0382 | -0.0447 | 0.0492 | -0.0664 | 0.0699 | -0.0160 | -0.0075 | |
| 46 | Continental | 0.2531 | 1.3034 | 0.0758 | 1.0131 | 0.3732 | -0.1212 | -0.1661 | 0.2011 | -0.0629 | -0.1784 | 0.0119 | 0.1216 | |
| 47 | Town Car | 0.2019 | 1.0431 | 0.0894 | 1.0891 | 0.3269 | -0.1720 | 0.1504 | -0.0889 | 0.0869 | -0.0507 | 0.0346 | 0.1215 | |
| 48 | 323 | -0.1236 | -0.6223 | 0.0505 | 1.1163 | -0.1434 | 0.0141 | -0.0515 | 0.0685 | -0.0302 | 0.0456 | -0.0624 | -0.0050 | |
| 49 | 626 | -0.0123 | -0.0643 | 0.1203 | 1.2498 | -0.0238 | -0.0030 | -0.0176 | 0.0145 | -0.0050 | -0.0163 | 0.0129 | 0.0027 | |
| 50 | Protege | 0.0590 | 0.2951 | 0.0425 | 1.1392 | 0.0621 | 0.0148 | 0.0336 | -0.0375 | 0.0219 | 0.0178 | -0.0095 | -0.0163 | |
| 51 | 190E | 0.5395 | 2.8592 | 0.0518 | 0.5518 | 0.6681 | 0.2594 | -0.5306 | 0.4087 | -0.2384 | -0.0167 | -0.1098 | -0.1296 | |

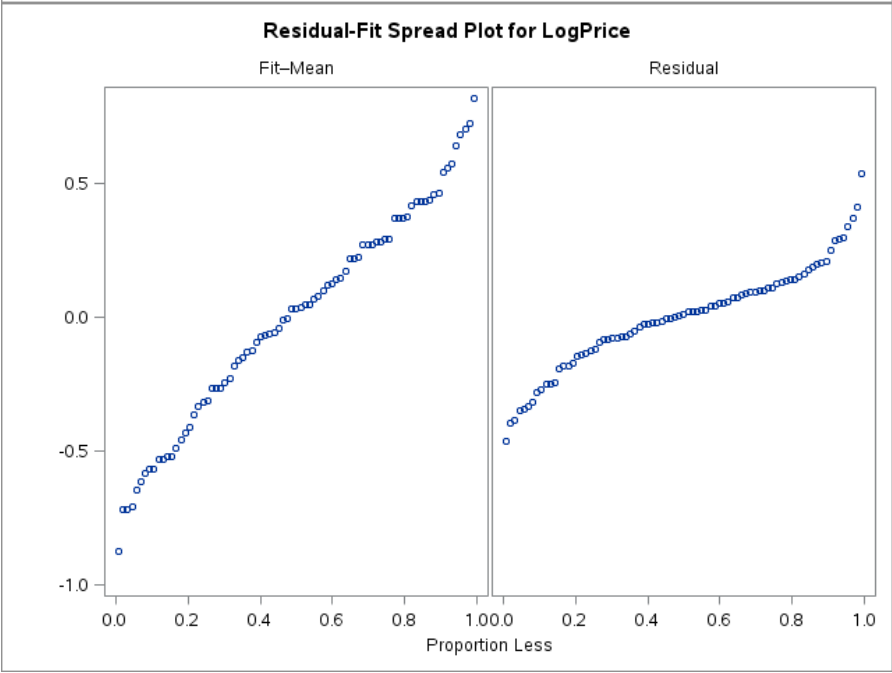
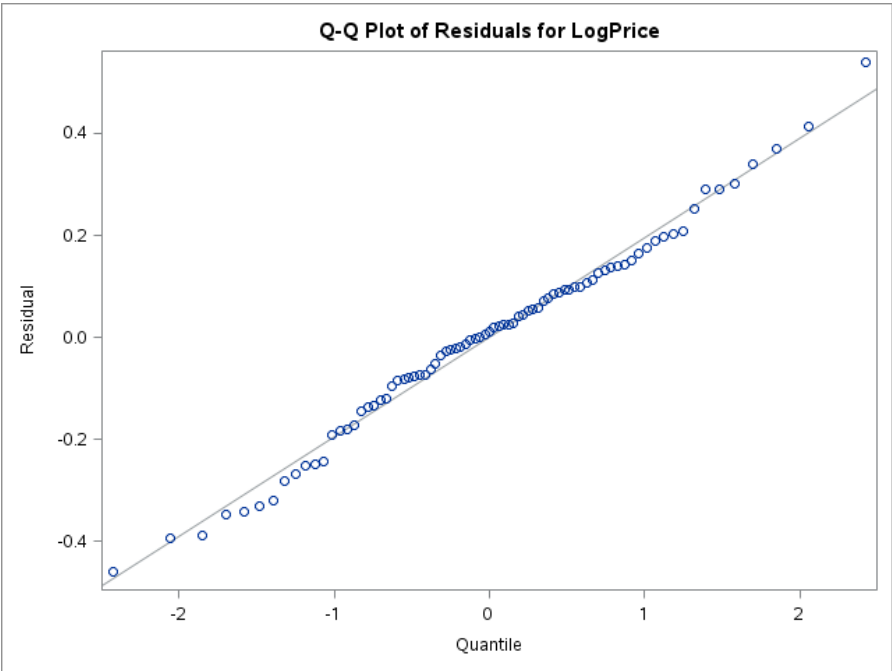
| Output Statistics | | | | | | | | | | | | | |
|-------------------|------------------|----------|----------|------------------|--------------|---------|-----------|-----------|-------------|------------|--------------|----------------|---------|
| Obs | Model | Residual | RStudent | Hat Diag H | Cov Ratio | DFFITS | DFBETAS | | | | | | |
| | | | | | | | Intercept | s_Citympg | s_Citympg^2 | EngineSize | s_Horsepower | s_Horsepower^2 | Weight |
| 52 | Capri | 0.0852 | 0.4300 | 0.0581 | 1.1473 | 0.1068 | 0.0541 | -0.0718 | 0.0343 | -0.0198 | -0.0104 | 0.0140 | -0.0377 |
| 53 | Cougar | -0.3461 | -1.8003 | 0.0753 | 0.8776 | -0.5135 | 0.3112 | -0.0223 | -0.0158 | -0.0484 | 0.3350 | -0.0897 | -0.2485 |
| 54 | Diamante | -0.2433 | -1.2679 | 0.0989 | 1.0481 | -0.4201 | 0.1583 | 0.0690 | -0.1438 | 0.3305 | 0.0037 | 0.0184 | -0.2482 |
| 55 | Mirage | 0.0279 | 0.1396 | 0.0414 | 1.1452 | 0.0290 | 0.0061 | 0.0115 | -0.0141 | 0.0062 | 0.0034 | 0.0019 | -0.0059 |
| 56 | Altima | -0.1203 | -0.6061 | 0.0520 | 1.1202 | -0.1420 | 0.0151 | -0.0917 | 0.0737 | 0.0175 | -0.0679 | 0.0714 | -0.0280 |
| 57 | Maxima | 0.0720 | 0.3575 | 0.0279 | 1.1178 | 0.0606 | 0.0184 | 0.0129 | -0.0125 | 0.0147 | 0.0337 | -0.0382 | -0.0163 |
| 58 | Sentra | -0.0210 | -0.1057 | 0.0556 | 1.1634 | -0.0256 | 0.0036 | -0.0183 | 0.0145 | 0.0027 | -0.0073 | 0.0062 | -0.0054 |
| 59 | Achieva | -0.2512 | -1.2831 | 0.0614 | 1.0025 | -0.3282 | -0.1087 | -0.1496 | 0.1358 | -0.0171 | -0.2524 | 0.2124 | 0.0748 |
| 60 | Cutlass Ciera | 0.0985 | 0.4902 | 0.0301 | 1.1082 | 0.0863 | -0.0376 | -0.0036 | -0.0081 | -0.0319 | -0.0517 | 0.0262 | 0.0443 |
| 61 | Eighty- Eight | -0.0785 | -0.3925 | 0.0414 | 1.1306 | -0.0816 | -0.0154 | -0.0028 | 0.0015 | -0.0470 | -0.0152 | 0.0295 | 0.0256 |
| 62 | Laser | 0.1082 | 0.5471 | 0.0591 | 1.1359 | 0.1371 | -0.0183 | -0.0651 | 0.0272 | -0.0478 | -0.0905 | 0.0731 | 0.0307 |
| 63 | Bonneville | 0.0758 | 0.3788 | 0.0394 | 1.1294 | 0.0767 | 0.0080 | 0.0049 | -0.0021 | 0.0407 | 0.0106 | -0.0262 | -0.0174 |
| 64 | Firebird | -0.1728 | -0.8704 | 0.0460 | 1.0726 | -0.1911 | -0.1121 | 0.0727 | -0.0528 | -0.0888 | -0.0618 | 0.0848 | 0.1176 |
| 65 | Grand_Prix | -0.3425 | -1.7480 | 0.0418 | 0.8615 | -0.3652 | -0.1580 | 0.0089 | -0.0208 | -0.0488 | -0.2511 | 0.1645 | 0.1325 |
| 66 | LeMans | 0.0205 | 0.1045 | 0.0804 | 1.1949 | 0.0309 | -0.0133 | 0.0148 | -0.0138 | 0.0030 | -0.0155 | 0.0169 | 0.0105 |
| 67 | Sunbird | -0.1911 | -0.9592 | 0.0371 | 1.0464 | -0.1882 | -0.1235 | 0.0910 | -0.0241 | -0.0255 | -0.0194 | 0.0149 | 0.1066 |
| 68 | 900 | 0.4136 | 2.1880 | 0.0881 | 0.7733 | 0.6803 | 0.4817 | -0.4976 | 0.3728 | -0.1432 | 0.2502 | -0.2539 | -0.3436 |
| 69 | SL | 0.1130 | 0.5705 | 0.0565 | 1.1301 | 0.1397 | -0.0431 | 0.0627 | -0.0768 | 0.0326 | -0.0647 | 0.0667 | 0.0282 |
| 70 | Justy | 0.0220 | 0.1113 | 0.0645 | 1.1744 | 0.0292 | 0.0016 | 0.0093 | -0.0073 | 0.0054 | -0.0036 | 0.0096 | -0.0026 |
| 71 | Legacy | 0.0984 | 0.4943 | 0.0470 | 1.1274 | 0.1097 | -0.0628 | 0.0306 | -0.0203 | -0.0691 | -0.0229 | -0.0071 | 0.0801 |
| 72 | Loyale | -0.0265 | -0.1325 | 0.0403 | 1.1442 | -0.0271 | -0.0018 | 0.0048 | 0.0042 | -0.0014 | 0.0128 | -0.0132 | 0.0016 |
| 73 | Swift | 0.0434 | 0.2292 | 0.1403 | 1.2730 | 0.0926 | -0.0009 | 0.0205 | 0.0197 | 0.0121 | -0.0013 | 0.0056 | -0.0031 |
| 74 | Camry | 0.0107 | 0.0531 | 0.0337 | 1.1379 | 0.0099 | -0.0031 | -0.0010 | 0.0009 | -0.0068 | -0.0018 | -0.0011 | 0.0053 |
| 75 | Celica | 0.1432 | 0.7214 | 0.0489 | 1.1004 | 0.1636 | -0.0427 | 0.1124 | -0.0917 | -0.0309 | 0.0470 | -0.0602 | 0.0565 |
| 76 | Tercel | 0.1652 | 0.8452 | 0.0761 | 1.1120 | 0.2425 | 0.0932 | 0.0857 | -0.0891 | 0.1291 | 0.0493 | 0.0094 | -0.1141 |
| 77 | Corrado | 0.0549 | 0.3084 | 0.2404 | 1.4349 | 0.1735 | 0.1603 | -0.1029 | 0.0745 | 0.0407 | 0.1034 | -0.0747 | -0.1455 |
| 78 | Fox | -0.0508 | -0.2606 | 0.0883 | 1.1986 | -0.0811 | -0.0386 | 0.0287 | 0.0030 | -0.0322 | 0.0186 | -0.0309 | 0.0429 |
| 79 | Passat | 0.0255 | 0.1284 | 0.0543 | 1.1612 | 0.0308 | -0.0004 | -0.0142 | 0.0128 | -0.0235 | -0.0012 | -0.0052 | 0.0089 |
| 80 | 240 | 0.3006 | 1.5301 | 0.0461 | 0.9245 | 0.3366 | -0.0912 | -0.1714 | 0.1229 | -0.1702 | -0.2067 | 0.0925 | 0.1344 |
| 81 | 850 | 0.0892 | 0.4509 | 0.0597 | 1.1473 | 0.1137 | 0.0038 | -0.0296 | 0.0379 | -0.0805 | 0.0341 | -0.0442 | 0.0275 |

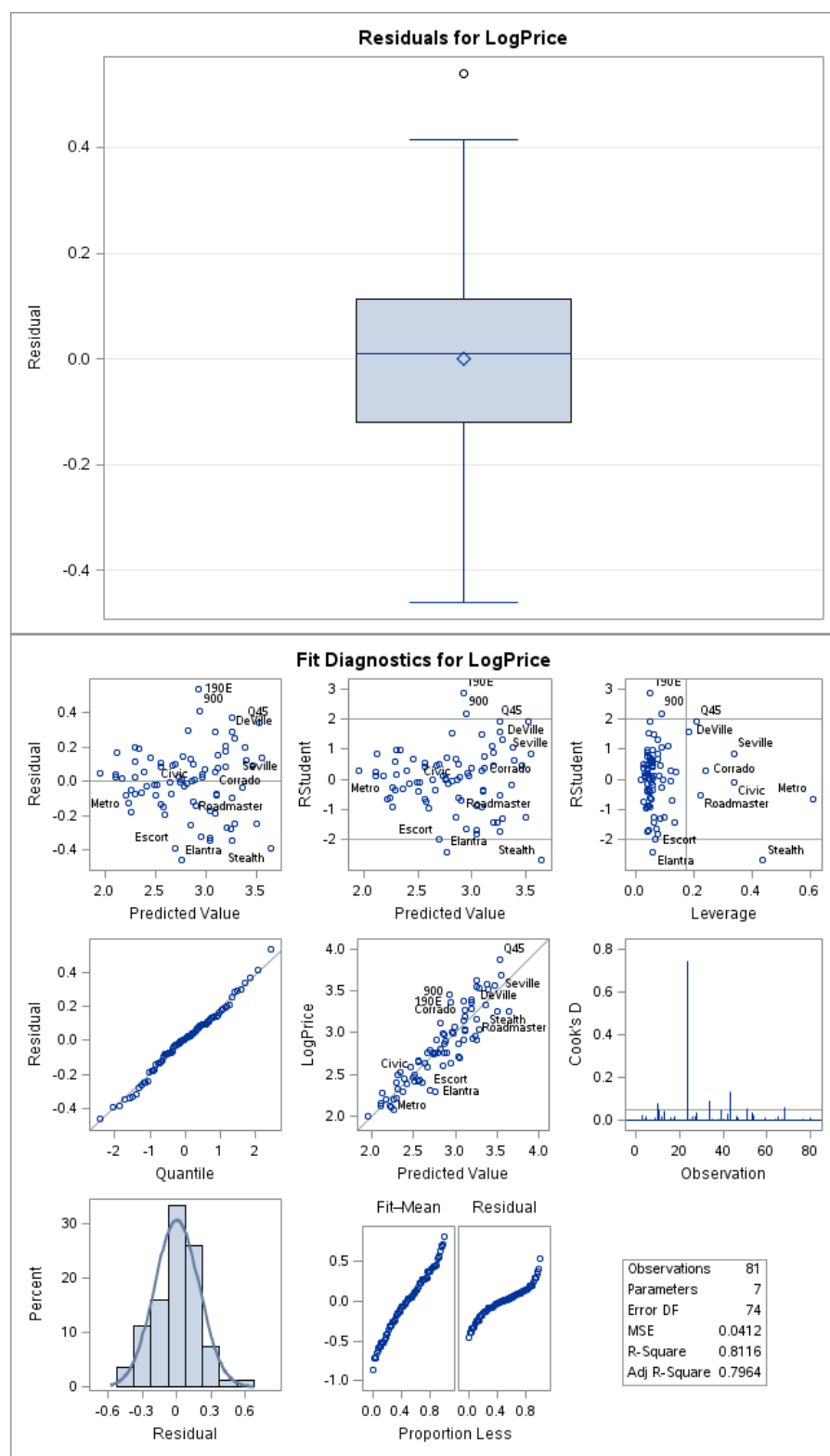
| | |
|-------------------------------|---------|
| Sum of Residuals | 0 |
| Sum of Squared Residuals | 3.04807 |
| Predicted Residual SS (PRESS) | 3.94580 |

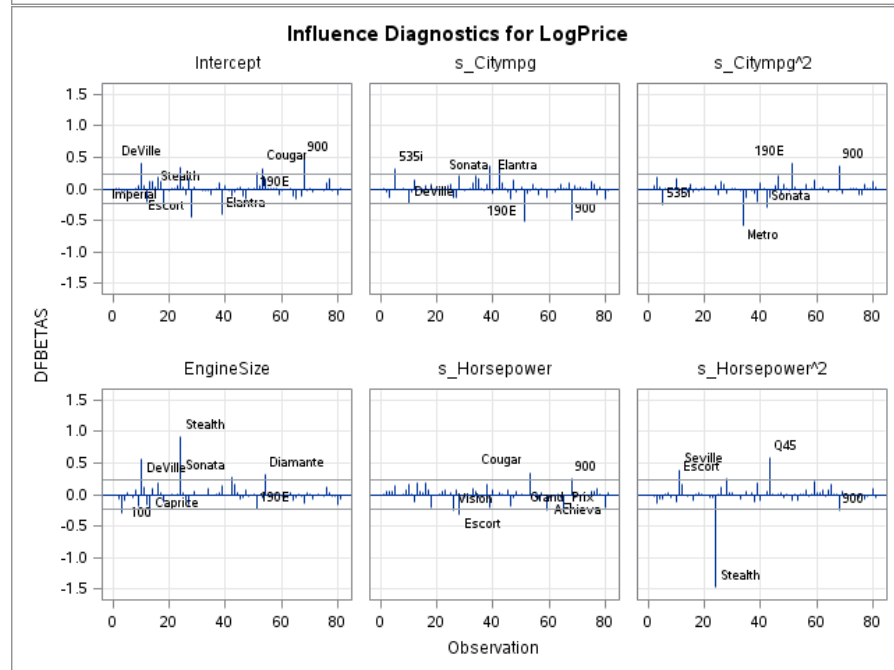
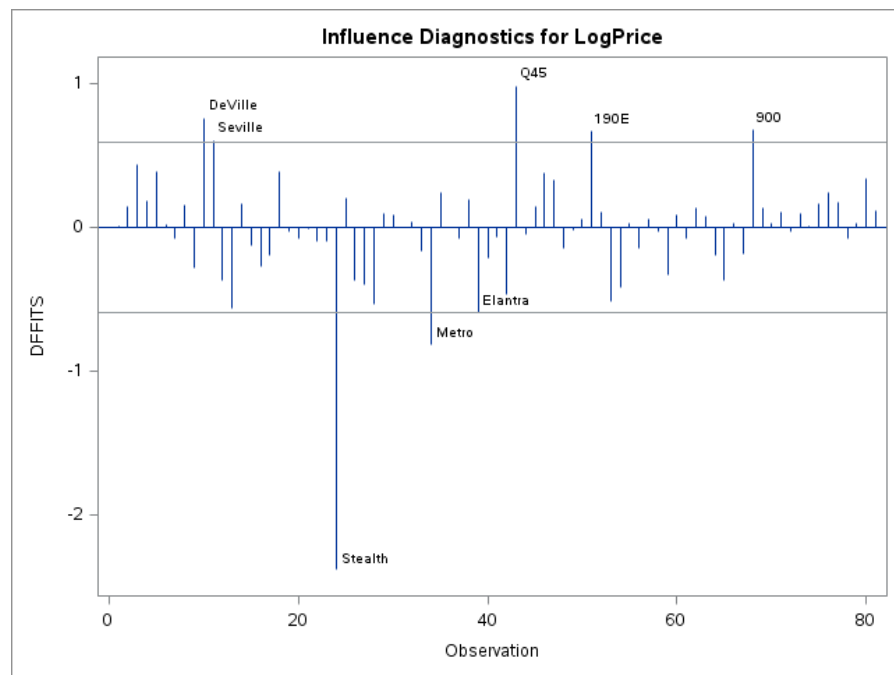


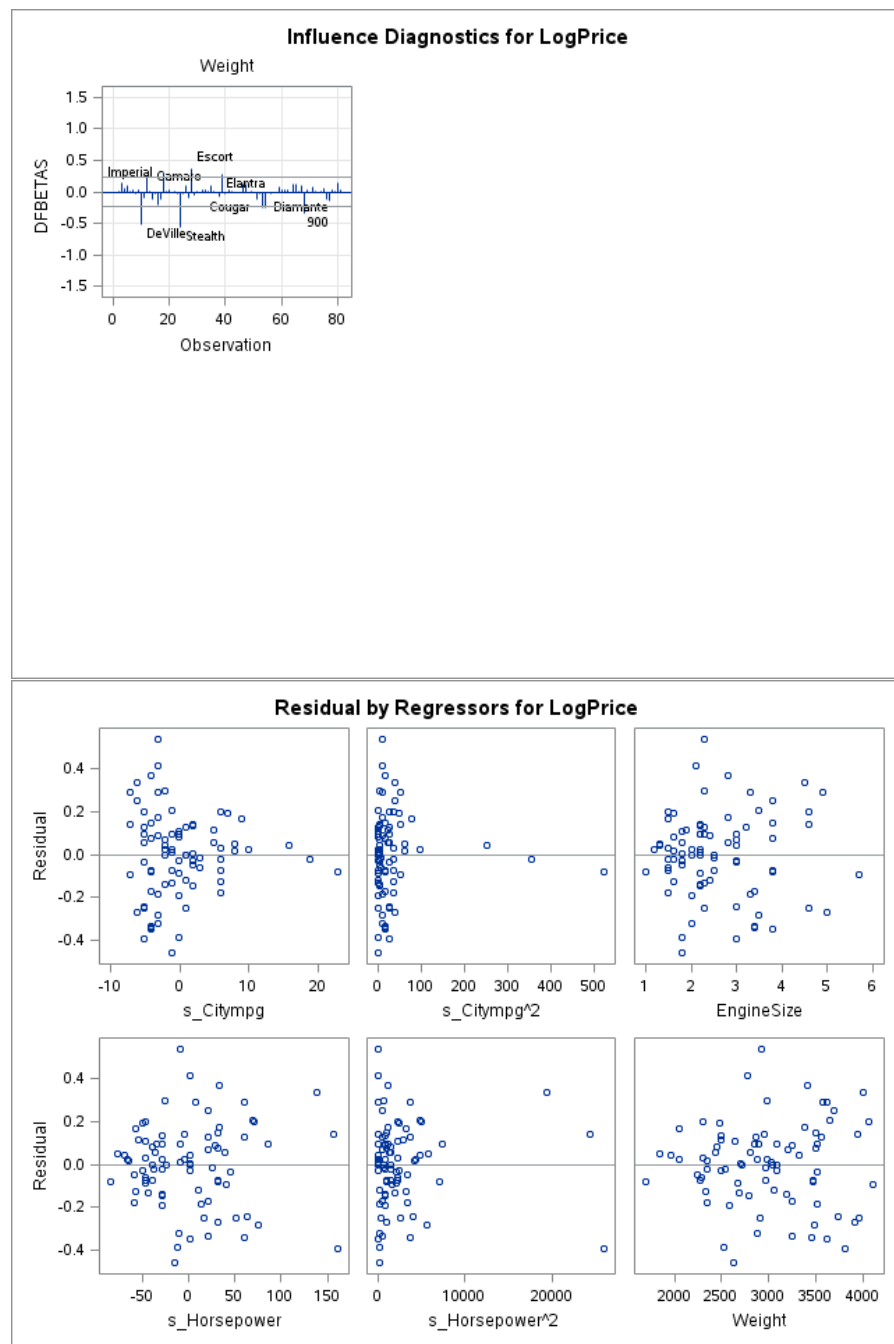




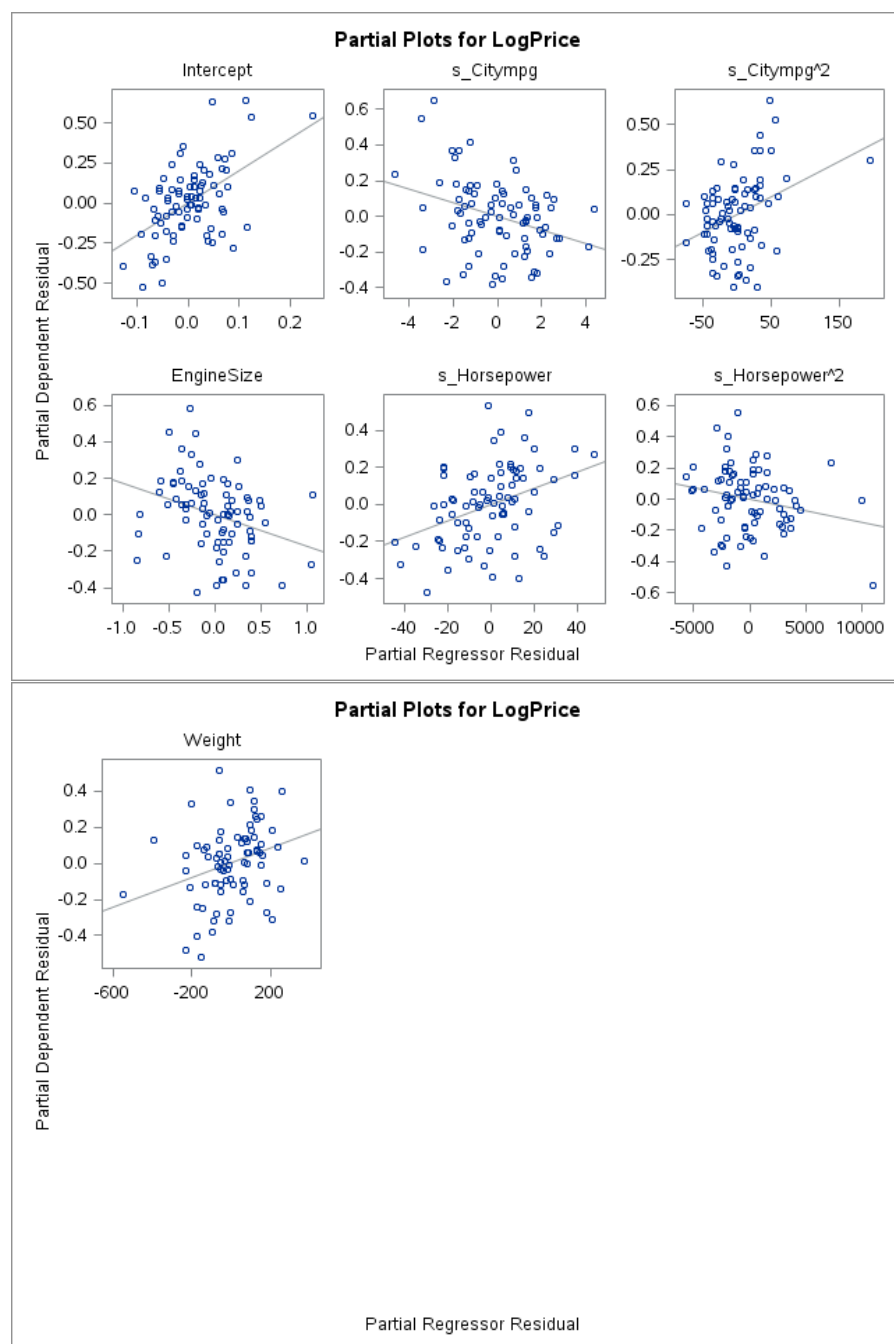








The REG Procedure
Model: MODEL1
Partial Regression Residual Plot



The CORR Procedure

2 Variables: abserror Pred

| Spearman Correlation Coefficients, N = 81 Prob > r under H0: Rho=0 | | |
|-------------------------------------------------------------------------|-------------------|-------------------|
| | abserror | Pred |
| abserror | 1.00000 | 0.41820 0.0001 |
| Pred Predicted Value of LogPrice | 0.41820 0.0001 | 1.00000 |