Performance Information					
<b>Execution Mode</b>	Single-Machine				
Number of Threads	4				

Data Access Information							
Data Engine Role Path							
WORK.CARS	V9	Input	On Client				

Model Information							
Parameter	Value						
Variables to Try	4	(Default)					
Maximum Trees	100	(Default)					
Actual Trees	100						
Inbag Fraction	0.6	(Default)					
Prune Fraction	0	(Default)					
Prune Threshold	0.1	(Default)					
Leaf Fraction	0.00001	(Default)					
Leaf Size Setting	1	(Default)					
Leaf Size Used	1						
Category Bins	30	(Default)					
Interval Bins	100						
Minimum Category Size	5	(Default)					
Node Size	100000	(Default)					
Maximum Depth	20	(Default)					
Alpha	1	(Default)					
Exhaustive	5000	(Default)					
Rows of Sequence to Skip	5	(Default)					
Split Criterion		Gini					
Preselection Method		Loh					
Missing Value Handling		Valid value					

Number of Observations					
Туре	N				
Number of Observations Read	428				
Number of Observations Used	428				

Baseline Fit Statistics					
Statistic Value					
Average Square Error	0.025				
Misclassification Rate	0.935				
Log Loss	3.447				

Fit Statistics									
Number of Trees	Number of Leaves	Average Square Error (Train)	Average Square Error (OOB)	Misclassification Rate (Train)	Misclassification Rate (OOB)	Log Loss (Train)	Log Loss (OOB)		
1	158	0.01442	0.0354	0.28037	0.680	6.254	15.54		
2	297	0.00817	0.0308	0.27336	0.639	2.090	13.68		
3	452	0.00609	0.0282	0.14486	0.604	0.963	12.56		
4	602	0.00530	0.0263	0.08645	0.620	0.655	11.60		
5	756	0.00475	0.0253	0.06308	0.617	0.400	10.77		
6	901	0.00440	0.0236	0.05140	0.591	0.345	9.90		
7	1047	0.00412	0.0230	0.02336	0.579	0.340	9.60		
8	1197	0.00400	0.0220	0.03037	0.570	0.340	9.04		
9	1348	0.00381	0.0212	0.01636	0.565	0.333	8.50		
10	1494	0.00364	0.0204	0.02103	0.565	0.326	7.76		
11	1638	0.00357	0.0198	0.01168	0.547	0.326	7.40		
12	1785	0.00348	0.0188	0.01636	0.511	0.324	6.83		
13	1947	0.00340	0.0185	0.00701	0.509	0.322	6.38		
14	2093	0.00332	0.0183	0.00467	0.502	0.320	6.15		
15	2248	0.00322	0.0179	0.00234	0.488	0.316	6.04		
16	2400	0.00317	0.0176	0.00234	0.493	0.315	5.95		
17	2554	0.00310	0.0174	0.00234	0.488	0.312	5.80		
18	2703	0.00307	0.0173	0.00234	0.491	0.310	5.60		
19	2861	0.00303	0.0171	0.00467	0.486	0.310	5.27		
20	3015	0.00299	0.0170	0.00234	0.488	0.309	5.13		
21	3182	0.00296	0.0170	0.00234	0.491	0.308	5.04		
22	3332	0.00293	0.0169	0.00234	0.491	0.308	4.95		
23	3489	0.00289	0.0168	0.00000	0.488	0.306	4.70		
24	3650	0.00288	0.0168	0.00000	0.493	0.307	4.62		
25	3810	0.00286	0.0167	0.00000	0.495	0.307	4.62		
26	3960	0.00286	0.0166	0.00000	0.493	0.306	4.53		
27	4123	0.00284	0.0166	0.00000	0.486	0.307	4.48		
28	4281	0.00281	0.0164	0.00000	0.486	0.306	4.38		
29	4439	0.00281	0.0164	0.00234	0.481	0.306	4.33		
30	4579	0.00278	0.0163	0.00000	0.477	0.305	4.32		
31	4728	0.00279	0.0163	0.00234	0.474	0.305	4.32		
32	4872	0.00281	0.0164	0.00234	0.481	0.306	4.28		
33	5020	0.00280	0.0163	0.00234	0.486	0.307	4.14		

Fit Statistics									
Number of Trees	Number of Leaves	Average Square Error (Train)	Average Square Error (OOB)	Misclassification Rate (Train)	Misclassification Rate (OOB)	Log Loss (Train)	Log Loss (OOB)		
34	5180	0.00279	0.0162	0.00234	0.486	0.307	3.90		
35	5334	0.00278	0.0162	0.00234	0.472	0.306	3.85		
36	5487	0.00278	0.0161	0.00000	0.474	0.306	3.85		
37	5652	0.00276	0.0161	0.00000	0.465	0.306	3.76		
38	5819	0.00276	0.0161	0.00000	0.465	0.307	3.72		
39	5974	0.00275	0.0161	0.00000	0.465	0.307	3.72		
40	6134	0.00274	0.0161	0.00000	0.474	0.306	3.72		
41	6285	0.00273	0.0160	0.00000	0.465	0.306	3.72		
42	6430	0.00272	0.0160	0.00000	0.460	0.306	3.62		
43	6588	0.00273	0.0161	0.00000	0.472	0.306	3.63		
44	6729	0.00274	0.0160	0.00000	0.470	0.307	3.58		
45	6881	0.00273	0.0160	0.00000	0.465	0.306	3.54		
46	7021	0.00273	0.0160	0.00000	0.460	0.307	3.49		
47	7173	0.00273	0.0160	0.00000	0.460	0.307	3.40		
48	7331	0.00272	0.0159	0.00000	0.463	0.306	3.40		
49	7482	0.00271	0.0159	0.00000	0.463	0.305	3.30		
50	7644	0.00271	0.0159	0.00000	0.460	0.305	3.30		
51	7814	0.00271	0.0159	0.00000	0.460	0.306	3.31		
52	7970	0.00270	0.0159	0.00000	0.460	0.305	3.31		
53	8124	0.00271	0.0159	0.00000	0.458	0.306	3.31		
54	8273	0.00271	0.0159	0.00000	0.451	0.306	3.31		
55	8429	0.00271	0.0159	0.00000	0.453	0.306	3.27		
56	8575	0.00271	0.0158	0.00000	0.456	0.306	3.26		
57	8734	0.00270	0.0158	0.00000	0.451	0.306	3.22		
58	8888	0.00269	0.0157	0.00000	0.453	0.305	3.17		
59	9038	0.00268	0.0157	0.00000	0.458	0.304	3.07		
60	9194	0.00267	0.0156	0.00000	0.458	0.304	2.97		
61	9347	0.00267	0.0156	0.00000	0.458	0.304	2.97		
62	9493	0.00267	0.0156	0.00000	0.451	0.304	2.97		
63	9658	0.00267	0.0156	0.00000	0.453	0.304	2.97		
64	9826	0.00267	0.0156	0.00000	0.453	0.305	2.98		
65	9973	0.00266	0.0155	0.00000	0.442	0.305	2.93		
66	10135	0.00267	0.0156	0.00000	0.442	0.305	2.93		

Fit Statistics									
Number of Trees	Number of Leaves	Average Square Error (Train)	Average Square Error (OOB)	Misclassification Rate (Train)	Misclassification Rate (OOB)	Log Loss (Train)	Log Loss (OOB)		
67	10291	0.00266	0.0155	0.00000	0.444	0.304	2.88		
68	10447	0.00265	0.0155	0.00000	0.439	0.304	2.88		
69	10607	0.00265	0.0155	0.00000	0.439	0.304	2.88		
70	10756	0.00265	0.0155	0.00000	0.446	0.304	2.88		
71	10899	0.00266	0.0155	0.00000	0.437	0.305	2.88		
72	11048	0.00266	0.0155	0.00000	0.435	0.305	2.88		
73	11205	0.00265	0.0155	0.00000	0.428	0.304	2.88		
74	11356	0.00265	0.0155	0.00000	0.428	0.305	2.88		
75	11512	0.00265	0.0155	0.00000	0.425	0.304	2.84		
76	11667	0.00264	0.0155	0.00000	0.423	0.305	2.75		
77	11833	0.00264	0.0155	0.00000	0.425	0.305	2.70		
78	11985	0.00265	0.0155	0.00000	0.430	0.305	2.66		
79	12139	0.00265	0.0155	0.00000	0.428	0.306	2.66		
80	12295	0.00264	0.0155	0.00000	0.430	0.305	2.61		
81	12444	0.00264	0.0155	0.00000	0.423	0.305	2.61		
82	12602	0.00264	0.0155	0.00000	0.425	0.306	2.62		
83	12747	0.00264	0.0155	0.00000	0.425	0.305	2.62		
84	12890	0.00264	0.0155	0.00000	0.432	0.305	2.57		
85	13051	0.00264	0.0155	0.00000	0.432	0.305	2.57		
86	13218	0.00264	0.0155	0.00000	0.432	0.305	2.57		
87	13363	0.00263	0.0155	0.00000	0.435	0.305	2.52		
88	13518	0.00263	0.0155	0.00000	0.435	0.305	2.52		
89	13673	0.00264	0.0155	0.00000	0.432	0.305	2.53		
90	13827	0.00263	0.0155	0.00000	0.432	0.305	2.53		
91	13973	0.00263	0.0154	0.00000	0.430	0.305	2.53		
92	14130	0.00263	0.0154	0.00000	0.423	0.305	2.53		
93	14280	0.00262	0.0154	0.00000	0.418	0.305	2.53		
94	14435	0.00262	0.0154	0.00000	0.421	0.305	2.53		
95	14583	0.00263	0.0154	0.00000	0.425	0.305	2.53		
96	14735	0.00263	0.0154	0.00000	0.423	0.305	2.53		
97	14894	0.00263	0.0154	0.00000	0.421	0.305	2.53		
98	15048	0.00263	0.0155	0.00000	0.421	0.306	2.53		

	Fit Statistics							
Number of Trees	Number of Leaves	Average Square Error (Train)	Average Square Error (OOB)	Misclassification Rate (Train)	Misclassification Rate (OOB)	Log Loss (Train)	Log Loss (OOB)	
99	15207	0.00264	0.0155	0.00000	0.425	0.306	2.53	
100	15357	0.00263	0.0154	0.00000	0.428	0.306	2.53	

	Loss Redi	uction Varia	ble Importa	ince				
Variable	Number of Rules	Gini	OOB Gini	Margin	OOB Margin			
Origin	362	0.080584	0.05305	-0.01596	-0.03570			
DriveTrain	172	0.020453	0.00554	0.00174	-0.00988			
Cylinders	75	0.006532	0.00035	0.00191	-0.00284			
Туре	104	0.005973	-0.00478	0.00192	-0.00577			
EngineSize	1656	0.120283	-0.00690	0.12068	0.00105			
Horsepower	1175	0.074693	-0.02347	0.08667	-0.00984			
Invoice	841	0.050365	-0.02816	0.05090	-0.02709			
MPG_City	1380	0.074877	-0.02938	0.09111	-0.01198			
MPG_Highway	1685	0.099424	-0.03495	0.11388	-0.01880			
Length	1748	0.100418	-0.03721	0.13152	-0.01279			
MSRP	1219	0.075114	-0.04721	0.07763	-0.04267			
Wheelbase	2465	0.129548	-0.05232	0.18336	-0.00824			
Weight	2375	0.118419	-0.06897	0.17718	-0.02396			