

## Appendix A

Rows	Rank	Manufacturer	Reporting Period	SEQUENCE_ID	INCIDENT_DATE	STATE_OR_FO REIGN_COUNT RY	MAKE	MODEL	MODEL_YEAR	TYPE	FUEL_PROPULSION_SYSTEM
1	1	General_Motors_LLC	2015, Q2	376	10/07/2014	TN	CHEVROLET	COBALT	2010	PC	SIF
2	1	General_Motors_LLC	2015, Q2	377	05/31/2014		CHEVROLET	COBALT	2010	PC	SIF
3	1	General_Motors_LLC	2015, Q2	365	03/26/2014	OH	CHEVROLET	COBALT	2010	PC	SIF
4	1	General_Motors_LLC	2015, Q2	371	03/17/2014	TX	CHEVROLET	COBALT	2010	PC	SIF
5	1	General_Motors_LLC	2015, Q2	379	12/21/2013	SC	CHEVROLET	COBALT	2010	PC	SIF
6	1	General_Motors_LLC	2015, Q2	372	12/13/2013	GA	CHEVROLET	COBALT	2010	PC	SIF
7	1	General_Motors_LLC	2015, Q2	369	10/31/2013	TX	CHEVROLET	COBALT	2010	PC	SIF
8	1	General_Motors_LLC	2015, Q2	387	07/21/2013	NY	CHEVROLET	COBALT	2010	PC	SIF
9	1	General_Motors_LLC	2015, Q2	363	02/22/2013	MD	CHEVROLET	COBALT	2010	PC	SIF
10	1	General_Motors_LLC	2015, Q2	382	10/16/2012	MN	CHEVROLET	COBALT	2010	PC	SIF
11	1	General_Motors_LLC	2015, Q2	362	07/25/2012	FL	CHEVROLET	COBALT	2010	PC	SIF
12	1	General_Motors_LLC	2015, Q2	378	07/03/2012	AL	CHEVROLET	COBALT	2010	PC	SIF
13	1	General_Motors_LLC	2015, Q2	374	05/17/2012	TN	CHEVROLET	COBALT	2010	PC	SIF
14	1	General_Motors_LLC	2015, Q2	385	07/05/2011	OH	CHEVROLET	COBALT	2010	PC	SIF
15	1	General_Motors_LLC	2015, Q2	364	02/28/2010	WV	CHEVROLET	COBALT	2010	PC	SIF
16	1	General_Motors_LLC	2015, Q1	656	12/26/2014	IN	CHEVROLET	COBALT	2010	PC	SIF
17	1	General_Motors_LLC	2015, Q1	698	11/27/2014	MO	CHEVROLET	COBALT	2010	PC	SIF
18	1	General_Motors_LLC	2015, Q1	699	09/23/2014	TX	CHEVROLET	COBALT	2010	PC	SIF
19	1	General_Motors_LLC	2015, Q1	704	07/19/2014	MI	CHEVROLET	COBALT	2010	PC	SIF
20	1	General_Motors_LLC	2015, Q1	678	06/29/2014	FL	CHEVROLET	COBALT	2010	PC	SIF
21	1	General_Motors_LLC	2015, Q1	648	06/28/2014	KS	CHEVROLET	COBALT	2010	PC	SIF
22	1	General_Motors_LLC	2015, Q1	657	05/15/2014	CA	CHEVROLET	COBALT	2010	PC	SIF
23	1	General_Motors_LLC	2015, Q1	662	05/06/2014	NY	CHEVROLET	COBALT	2010	PC	SIF
24	1	General_Motors_LLC	2015, Q1	667	04/10/2014	AR	CHEVROLET	COBALT	2010	PC	SIF
25	1	General_Motors_LLC	2015, Q1	683	03/24/2014	CA	CHEVROLET	COBALT	2010	PC	SIF
26	1	General_Motors_LLC	2015, Q1	645	03/10/2014	OR	CHEVROLET	COBALT	2010	PC	SIF
27	1	General_Motors_LLC	2015, Q1	690	11/23/2013	TX	CHEVROLET	COBALT	2010	PC	SIF
28	1	General_Motors_LLC	2015, Q1	670	10/17/2013	MS	CHEVROLET	COBALT	2010	PC	SIF
29	1	General_Motors_LLC	2015, Q1	700	09/21/2013	NY	CHEVROLET	COBALT	2010	PC	SIF
30	1	General_Motors_LLC	2015, Q1	680	09/10/2013	OH	CHEVROLET	COBALT	2010	PC	SIF
31	1	General_Motors_LLC	2015, Q1	712	07/29/2013		CHEVROLET	COBALT	2010	PC	SIF
32	1	General_Motors_LLC	2015, Q1	652	06/10/2013	DE	CHEVROLET	COBALT	2010	PC	SIF
33	1	General_Motors_LLC	2015, Q1	647	06/08/2013	CA	CHEVROLET	COBALT	2010	PC	SIF
34	1	General_Motors_LLC	2015, Q1	658	04/13/2013	TN	CHEVROLET	COBALT	2010	PC	SIF
35	1	General_Motors_LLC	2015, Q1	660	09/15/2012	WA	CHEVROLET	COBALT	2010	PC	SIF
36	1	General_Motors_LLC	2015, Q1	711	08/09/2012	MO	CHEVROLET	COBALT	2010	PC	SIF
37	1	General_Motors_LLC	2015, Q1	646	03/24/2012	PA	CHEVROLET	COBALT	2010	PC	SIF
38	1	General_Motors_LLC	2015, Q1	681	01/04/2012	AZ	CHEVROLET	COBALT	2010	PC	SIF
39	1	General_Motors_LLC	2015, Q1	695	12/07/2011	MS	CHEVROLET	COBALT	2010	PC	SIF
40	1	General_Motors_LLC	2015, Q1	653	09/12/2011	PA	CHEVROLET	COBALT	2010	PC	SIF
41	1	General_Motors_LLC	2015, Q1	696	08/15/2011	OH	CHEVROLET	COBALT	2010	PC	SIF
42	1	General_Motors_LLC	2015, Q1	693	03/25/2011	CA	CHEVROLET	COBALT	2010	PC	SIF
43	1	General_Motors_LLC	2015, Q1	669	10/25/2009	TN	CHEVROLET	COBALT	2010	PC	SIF
44	1	General_Motors_LLC	2014, Q4	1047	12/08/2014	FL	CHEVROLET	COBALT	2010		
45	1	General_Motors_LLC	2014, Q4	1056	11/12/2014	LA	CHEVROLET	COBALT	2010		
46	1	General_Motors_LLC	2014, Q4	1068	10/08/2014	OH	CHEVROLET	COBALT	2010		
47	1	General_Motors_LLC	2014, Q4	1093	09/27/2014	NC	CHEVROLET	COBALT	2010		
48	1	General_Motors_LLC	2014, Q4	1045	08/16/2014	IN	CHEVROLET	COBALT	2010		
49	1	General_Motors_LLC	2014, Q4	1046	08/14/2014		CHEVROLET	COBALT	2010		
50	1	General_Motors_LLC	2014, Q4	1052	05/27/2014	OH	CHEVROLET	COBALT	2010		
51	1	General_Motors_LLC	2014, Q4	1075	04/04/2014	WI	CHEVROLET	COBALT	2010		
52	1	General_Motors_LLC	2014, Q4	1094	04/04/2014	MI	CHEVROLET	COBALT	2010		

Appendix A

Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
1	1G1AD5F53A7...	0	1	Electrical	Electrical				
2	UNKNOWN...	0	1	Electrical	Electrical				
3	UNKNOWN...	0	1	Electrical	Electrical				
4	1G1AF5F56A7...	0	2	Electrical	Electrical				
5	UNKNOWN...	0	1	Electrical	Electrical				
6	UNKNOWN...	0	1	Electrical	Electrical				
7	1G1AF5F53A7...	0	1	Electrical	Electrical				
8	1G1AD1F56A7...	0	1	Electrical	Electrical				
9	UNKNOWN...	0	1	Electrical	Electrical				
10	1G1AD5F55A7...	0	1	Electrical	Electrical				
11	1G1AD5F57A7...	0	1	Electrical	Electrical				
12	UNKNOWN...	0	1	Electrical	Electrical				
13	1G1AB5F52A7...	0	1	Electrical	Electrical				
14	1G1AD5F5XA7...	0	1	Electrical	Electrical				
15	1G1AB5F51A7...	0	1	Electrical	Electrical				
16	1G1AD5F52A7...	0	2	Electrical	Electrical				
17	1G1AF5F59A7...	0	1	Electrical	Electrical				
18	1G1AD1F59A7...	0	1	Electrical	Electrical				
19	1G1AB1F57A7...	0	1	Electrical	Electrical				
20	1G1AD5F5XA7...	0	1	Electrical	Electrical				
21	1G1AF5F52A7...	0	1	Electrical	Electrical				
22	1G1AF5F59A7...	0	1	Electrical	Electrical				
23	1G1AB5F51A7...	0	1	Electrical	Electrical				
24	1G1AD5F5XA7...	0	1	Electrical	Electrical				
25	1G1AD5F56A7...	0	1	Electrical	Electrical				
26	1G1AH1F56A7...	0	1	Electrical	Electrical				
27	1G1AH1F50A7...	0	1	Electrical	Electrical				
28	1G1AD5F53A7...	0	1	Electrical	Electrical				
29	1G1AF5F52A7...	0	1	Electrical	Electrical				
30	1G1AF5F50A7...	0	1	Electrical	Electrical				
31	1G1AF5F56A7...	0	1	Electrical	Electrical				
32	1G1AC5F51A7...	0	1	Electrical	Electrical				
33	1G1AD5F54A7...	0	1	Electrical	Electrical				
34	1G1AC5F58A7...	0	1	Electrical	Electrical				
35	1G1AD5F55A7...	0	1	Electrical	Electrical				
36	1G1AF5F50A7...	0	1	Electrical	Electrical				
37	1G1AD5F57A7...	0	1	Electrical	Electrical				
38	1G1AF5F59A7...	0	1	Electrical	Electrical				
39	1G1AD5F58A7...	0	1	Electrical	Electrical				
40	1G1AF1F54A7...	0	1	Electrical	Electrical				
41	1G1AF5F57A7...	0	1	Electrical	Electrical				
42	1G1AD5F59A7...	0	1	Electrical	Electrical				
43	1G1AF5F50A7...	0	1	Electrical	Electrical				
44	1G1AD5F51A7...	0	1	Electrical	Electrical				
45	1G1AD5F51A7...	0	2	Electrical	Electrical				
46	1G1AD5F56A7...	0	3	Electrical	Electrical				
47	1G1AF5F52A7...	0	1	Electrical	Electrical				
48	1G1AF5F50A7...	0	1	Electrical	Electrical				
49	1G1AD5F59A7...	0	1	Electrical	Electrical				
50	1G1AD5F50A7...	0	1	Electrical	Electrical				
51	1G1AF5F54A7...	0	1	Electrical	Electrical				
52	1G1AD5F5XA7...	0	1	Electrical	Electrical	2			

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Rows	Rank	Manufacturer	Reporting Period	SEQUENCE_ID	INCIDENT_DATE	STATE_OR_FO REIGN_COUNT RY	MAKE	MODEL	MODEL_YEAR	TYPE	FUEL_PROPULSION_SYSTEM
53	1	General_Motors_LLC	2014, Q4	1074	03/15/2014	TX	CHEVROLET	COBALT	2010		
54	1	General_Motors_LLC	2014, Q4	1076	02/17/2014	TN	CHEVROLET	COBALT	2010		
55	1	General_Motors_LLC	2014, Q4	1086	10/03/2013	MI	CHEVROLET	COBALT	2010		
56	1	General_Motors_LLC	2014, Q4	1071	09/26/2013		CHEVROLET	COBALT	2010		
57	1	General_Motors_LLC	2014, Q4	1092	05/29/2013	AR	CHEVROLET	COBALT	2010		
58	1	General_Motors_LLC	2014, Q4	1072	05/01/2013	TX	CHEVROLET	COBALT	2010		
59	1	General_Motors_LLC	2014, Q4	1054	03/18/2013	WV	CHEVROLET	COBALT	2010		
60	1	General_Motors_LLC	2014, Q4	1057	03/13/2013	MI	CHEVROLET	COBALT	2010		
61	1	General_Motors_LLC	2014, Q4	1081	11/16/2012	ME	CHEVROLET	COBALT	2010		
62	1	General_Motors_LLC	2014, Q4	1079	10/01/2012	NJ	CHEVROLET	COBALT	2010		
63	1	General_Motors_LLC	2014, Q4	1096	09/26/2012	AL	CHEVROLET	COBALT	2010		
64	1	General_Motors_LLC	2014, Q4	1063	09/14/2012	TX	CHEVROLET	COBALT	2010		
65	1	General_Motors_LLC	2014, Q4	1065	09/07/2012	AR	CHEVROLET	COBALT	2010		
66	1	General_Motors_LLC	2014, Q4	1060	09/04/2012		CHEVROLET	COBALT	2010		
67	1	General_Motors_LLC	2014, Q4	1043	09/02/2012	IL	CHEVROLET	COBALT	2010		
68	1	General_Motors_LLC	2014, Q4	1062	07/22/2012	CT	CHEVROLET	COBALT	2010		
69	1	General_Motors_LLC	2014, Q4	1087	05/02/2012	IN	CHEVROLET	COBALT	2010		
70	1	General_Motors_LLC	2014, Q4	1083	02/28/2012	MO	CHEVROLET	COBALT	2010		
71	1	General_Motors_LLC	2014, Q4	1095	01/20/2012	WI	CHEVROLET	COBALT	2010		
72	1	General_Motors_LLC	2014, Q4	1051	01/27/2011	NJ	CHEVROLET	COBALT	2010		
73	1	General_Motors_LLC	2014, Q4	1050	12/24/2010	MO	CHEVROLET	COBALT	2010		
74	1	General_Motors_LLC	2014, Q4	1049	11/07/2010		CHEVROLET	COBALT	2010		
75	2	General_Motors_LLC	2015, Q3	489	09/20/2015	CO	CHEVROLET	HHR	2011	PC	SIF
76	2	General_Motors_LLC	2015, Q3	487	07/01/2012	FL	CHEVROLET	HHR	2011	PC	SIF
77	2	General_Motors_LLC	2015, Q2	608	10/01/2014	TN	CHEVROLET	HHR	2011	PC	SIF
78	2	General_Motors_LLC	2015, Q2	607	08/12/2014	OH	CHEVROLET	HHR	2011	PC	SIF
79	2	General_Motors_LLC	2015, Q2	602	06/24/2014	PA	CHEVROLET	HHR	2011	PC	SIF
80	2	General_Motors_LLC	2015, Q2	606	12/05/2013	OH	CHEVROLET	HHR	2011	PC	SIF
81	2	General_Motors_LLC	2015, Q2	600	10/01/2013	TX	CHEVROLET	HHR	2011	PC	SIF
82	2	General_Motors_LLC	2015, Q2	599	02/28/2013	MI	CHEVROLET	HHR	2011	PC	SIF
83	2	General_Motors_LLC	2015, Q2	604	08/01/2012	OH	CHEVROLET	HHR	2011	PC	SIF
84	2	General_Motors_LLC	2015, Q1	1071	08/05/2014	AZ	CHEVROLET	HHR	2011	PC	SIF
85	2	General_Motors_LLC	2015, Q1	1078	05/07/2014	GA	CHEVROLET	HHR	2011	PC	SIF
86	2	General_Motors_LLC	2015, Q1	1072	09/21/2013	LA	CHEVROLET	HHR	2011	PC	SIF
87	2	General_Motors_LLC	2014, Q4	1497	07/19/2014		CHEVROLET	HHR	2011		
88	2	General_Motors_LLC	2014, Q4	1515	07/19/2014	GA	CHEVROLET	HHR	2011		
89	2	General_Motors_LLC	2014, Q4	1514	07/18/2014	FL	CHEVROLET	HHR	2011		
90	2	General_Motors_LLC	2014, Q4	1512	05/21/2014	GA	CHEVROLET	HHR	2011		
91	2	General_Motors_LLC	2014, Q4	1498	05/07/2014		CHEVROLET	HHR	2011		
92	2	General_Motors_LLC	2014, Q4	1509	01/21/2014	TX	CHEVROLET	HHR	2011		
93	2	General_Motors_LLC	2014, Q4	1518	11/19/2013	TX	CHEVROLET	HHR	2011		
94	2	General_Motors_LLC	2014, Q4	1510	10/24/2013	OH	CHEVROLET	HHR	2011		
95	2	General_Motors_LLC	2014, Q4	1496	06/01/2013		CHEVROLET	HHR	2011		
96	2	General_Motors_LLC	2014, Q4	1519	05/31/2013	TX	CHEVROLET	HHR	2011		
97	2	General_Motors_LLC	2014, Q4	1516	04/10/2013	FL	CHEVROLET	HHR	2011		
98	2	General_Motors_LLC	2014, Q4	1503	02/08/2013	CA	CHEVROLET	HHR	2011		
99	2	General_Motors_LLC	2014, Q4	1513	06/27/2011	MA	CHEVROLET	HHR	2011		
100	3	General_Motors_LLC	2015, Q3	304	08/18/2011	FL	CHEVROLET	COBALT	2009	PC	SIF
101	3	General_Motors_LLC	2015, Q2	347	10/10/2014	NY	CHEVROLET	COBALT	2009	PC	SIF
102	3	General_Motors_LLC	2015, Q2	351	04/26/2014	TX	CHEVROLET	COBALT	2009	PC	SIF
103	3	General_Motors_LLC	2015, Q2	334	04/07/2014	WI	CHEVROLET	COBALT	2009	PC	SIF
104	3	General_Motors_LLC	2015, Q2	350	12/05/2013	PA	CHEVROLET	COBALT	2009	PC	SIF

Appendix A

Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
53	1G1AB5F53A7...	0	2	Electrical	Electrical				
54	1G1AB5F51A7...	0	1	Electrical	Electrical				
55	1G1AD5F54A7...	0	1	Electrical	Electrical				
56	1G1AD5F55A7...	0	1	Electrical	Electrical				
57	1G1AD1F52A7...	0	1	Electrical	Electrical				
58	1G1AF5F5XA7...	0	1	Electrical	Electrical				
59	1G1AB5F5XA7...	0	1	Electrical	Electrical				
60	1G1AB1F5XA7...	0	1	Electrical	Electrical				
61	1G1AA5F52A7...	0	1	Electrical	Electrical				
62	1G1AD1F59A7...	0	1	Electrical	Electrical				
63	1G1AD5F57A7...	0	1	Electrical	Electrical				
64	1G1AB1F50A7...	0	1	Electrical	Electrical				
65	1G1AB5F50A7...	0	1	Electrical	Electrical				
66	1G1AB5F50A7...	0	1	Electrical	Electrical				
67	1G1AF5F57A7...	0	1	Electrical	Electrical				
68	1G1AF5F54A7...	0	1	Electrical	Electrical				
69	1G1AD5F51A7...	0	1	Electrical	Electrical				
70	1G1AD5F55A7...	0	1	Electrical	Electrical				
71	1G1AF5F58A7...	0	1	Electrical	Electrical				
72	1G1AB1F54A7...	0	1	Electrical	Electrical				
73	1G1AB5F57A7...	0	1	Electrical	Electrical				
74	1G1AB5F56A7...	0	1	Electrical	Electrical				
75	3GNBAAF8BS...	0	1	Electrical	Electrical				
76	3GNBABFW0BS...	0	1	Electrical	Electrical				
77	UNKNOWN...	0	1	Electrical	Electrical				
78	3GNBABFW4BS...	0	1	Electrical	Electrical				
79	UNKNOWN...	0	1	Electrical	Electrical				
80	3GNBACFU7BS...	0	1	Electrical	Electrical				
81	3GNBABFW3BS...	0	1	Electrical	Electrical				
82	3GNBABFW4BS...	0	1	Electrical	Electrical				
83	UNKNOWN...	0	1	Electrical	Electrical				
84	3GNBABFW2BS...	0	1	Electrical	Electrical				
85	3GNBABFWXBS...	0	2	Electrical	Electrical				
86	3GNBACFU9BS...	0	1	Electrical	Electrical				
87	3GNBACFU6BS...	0	1	Electrical	Electrical				
88	3GNBACFU6BS...	0	1	Electrical	Electrical				
89	3GNBABFW9BS...	0	1	Electrical	Electrical				
90	3GNBABFW7BS...	0	1	Electrical	Electrical				
91	UNKNOWN...	0	1	Electrical	Electrical				
92	3GNBAAF7BS...	0	1	Electrical	Electrical				
93	3GNBABFW5BS...	0	1	Electrical	Electrical				
94	3GNBABFW8BS...	0	1	Electrical	Electrical				
95	3GNBABFW2BS...	0	1	Electrical	Electrical				
96	3GNBABFW8BS...	0	1	Electrical	Electrical				
97	3GNBABFW0BS...	0	1	Electrical	Electrical				
98	3GNBABFWXBS...	0	1	Electrical	Electrical				
99	3GNBACFU5BS...	0	1	Electrical	Electrical				
100	1G1AS58H597...	0	1	Electrical	Electrical				
101	UNKNOWN...	0	1	Electrical	Electrical				
102	1G1AT58H897...	0	2	Electrical	Electrical				
103	1G1AT18H197...	0	1	Electrical	Electrical				
104	1G1AT58H397...	0	1	Electrical	Electrical				

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Rows	Rank	Manufacturer	Reporting Period	SEQUENCE_ID	INCIDENT_DATE	STATE_OR_FO REIGN_COUNT RY	MAKE	MODEL	MODEL_YEAR	TYPE	FUEL_PROPULSION_SYSTEM
105	3	General_Motors_LLC	2015, Q2	349	02/19/2013		CHEVROLET	COBALT	2009	PC	SIF
106	3	General_Motors_LLC	2015, Q2	359	09/10/2012	MI	CHEVROLET	COBALT	2009	PC	SIF
107	3	General_Motors_LLC	2015, Q2	345	08/22/2012	OH	CHEVROLET	COBALT	2009	PC	SIF
108	3	General_Motors_LLC	2015, Q2	338	08/01/2012	CA	CHEVROLET	COBALT	2009	PC	SIF
109	3	General_Motors_LLC	2015, Q2	340	12/18/2011	MO	CHEVROLET	COBALT	2009	PC	SIF
110	3	General_Motors_LLC	2015, Q2	360	07/01/2011		CHEVROLET	COBALT	2009	PC	SIF
111	3	General_Motors_LLC	2015, Q1	640	05/29/2014	WV	CHEVROLET	COBALT	2009	PC	SIF
112	3	General_Motors_LLC	2015, Q1	637	05/08/2014	MN	CHEVROLET	COBALT	2009	PC	SIF
113	3	General_Motors_LLC	2015, Q1	621	04/17/2014	MO	CHEVROLET	COBALT	2009	PC	SIF
114	3	General_Motors_LLC	2015, Q1	617	04/07/2014	KY	CHEVROLET	COBALT	2009	PC	SIF
115	3	General_Motors_LLC	2015, Q1	638	01/28/2014	GA	CHEVROLET	COBALT	2009	PC	SIF
116	3	General_Motors_LLC	2015, Q1	610	01/25/2014	AK	CHEVROLET	COBALT	2009	PC	SIF
117	3	General_Motors_LLC	2015, Q1	609	12/24/2013	WV	CHEVROLET	COBALT	2009	PC	SIF
118	3	General_Motors_LLC	2015, Q1	618	10/11/2013	NY	CHEVROLET	COBALT	2009	PC	SIF
119	3	General_Motors_LLC	2015, Q1	641	02/19/2013	FL	CHEVROLET	COBALT	2009	PC	SIF
120	3	General_Motors_LLC	2015, Q1	603	12/21/2012	NY	CHEVROLET	COBALT	2009	PC	SIF
121	3	General_Motors_LLC	2015, Q1	607	08/18/2012	AZ	CHEVROLET	COBALT	2009	PC	SIF
122	3	General_Motors_LLC	2015, Q1	605	07/05/2012	MI	CHEVROLET	COBALT	2009	PC	SIF
123	3	General_Motors_LLC	2015, Q1	599	06/29/2012	AR	CHEVROLET	COBALT	2009	PC	SIF
124	3	General_Motors_LLC	2015, Q1	616	06/15/2012	NC	CHEVROLET	COBALT	2009	PC	SIF
125	3	General_Motors_LLC	2015, Q1	614	01/09/2012	MI	CHEVROLET	COBALT	2009	PC	SIF
126	3	General_Motors_LLC	2015, Q1	600	08/12/2011	FL	CHEVROLET	COBALT	2009	PC	SIF
127	3	General_Motors_LLC	2015, Q1	593	05/22/2011	OH	CHEVROLET	COBALT	2009	PC	SIF
128	3	General_Motors_LLC	2015, Q1	623	09/19/2009	FL	CHEVROLET	COBALT	2009	PC	SIF
129	3	General_Motors_LLC	2015, Q1	620	04/15/2009	GA	CHEVROLET	COBALT	2009	PC	SIF
130	3	General_Motors_LLC	2015, Q1	639	02/19/2003	FL	CHEVROLET	COBALT	2009	PC	SIF
131	3	General_Motors_LLC	2014, Q4	1036	12/14/2014	SC	CHEVROLET	COBALT	2009		
132	3	General_Motors_LLC	2014, Q4	983	11/17/2014	MD	CHEVROLET	COBALT	2009		
133	3	General_Motors_LLC	2014, Q4	988	10/07/2014	GA	CHEVROLET	COBALT	2009		
134	3	General_Motors_LLC	2014, Q4	1018	08/30/2014	NM	CHEVROLET	COBALT	2009		
135	3	General_Motors_LLC	2014, Q4	1001	06/18/2014	GA	CHEVROLET	COBALT	2009		
136	3	General_Motors_LLC	2014, Q4	986	05/22/2014	MI	CHEVROLET	COBALT	2009		
137	3	General_Motors_LLC	2014, Q4	1004	04/20/2014	KY	CHEVROLET	COBALT	2009		
138	3	General_Motors_LLC	2014, Q4	1029	02/27/2014	CO	CHEVROLET	COBALT	2009		
139	3	General_Motors_LLC	2014, Q4	993	02/18/2014	TX	CHEVROLET	COBALT	2009		
140	3	General_Motors_LLC	2014, Q4	998	01/09/2014	GA	CHEVROLET	COBALT	2009		
141	3	General_Motors_LLC	2014, Q4	1024	12/29/2013	MO	CHEVROLET	COBALT	2009		
142	3	General_Motors_LLC	2014, Q4	1006	12/09/2013	IN	CHEVROLET	COBALT	2009		
143	3	General_Motors_LLC	2014, Q4	1033	11/23/2013	MS	CHEVROLET	COBALT	2009		
144	3	General_Motors_LLC	2014, Q4	1027	11/18/2013	TN	CHEVROLET	COBALT	2009		
145	3	General_Motors_LLC	2014, Q4	1009	10/01/2013	PA	CHEVROLET	COBALT	2009		
146	3	General_Motors_LLC	2014, Q4	1034	09/10/2013	MI	CHEVROLET	COBALT	2009		
147	3	General_Motors_LLC	2014, Q4	989	08/20/2013	PA	CHEVROLET	COBALT	2009		
148	3	General_Motors_LLC	2014, Q4	1005	07/01/2013	MO	CHEVROLET	COBALT	2009		
149	3	General_Motors_LLC	2014, Q4	997	06/30/2013	TX	CHEVROLET	COBALT	2009		
150	3	General_Motors_LLC	2014, Q4	1019	05/31/2013	MI	CHEVROLET	COBALT	2009		
151	3	General_Motors_LLC	2014, Q4	1002	05/11/2013	NC	CHEVROLET	COBALT	2009		
152	3	General_Motors_LLC	2014, Q4	995	04/19/2013	FL	CHEVROLET	COBALT	2009		
153	3	General_Motors_LLC	2014, Q4	1037	03/01/2013	TX	CHEVROLET	COBALT	2009		
154	3	General_Motors_LLC	2014, Q4	1011	02/28/2013	NC	CHEVROLET	COBALT	2009		
155	3	General_Motors_LLC	2014, Q4	1035	02/27/2013	WI	CHEVROLET	COBALT	2009		
156	3	General_Motors_LLC	2014, Q4	1007	02/14/2013	MD	CHEVROLET	COBALT	2009		

Appendix A

Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
105	UNKNOWN...	0	1	Electrical	Electrical				
106	1G1AS58H397...	0	1	Electrical	Electrical				
107	1G1AT18H697...	0	1	Electrical	Electrical				
108	1G1AP18X097...	0	1	Electrical	Electrical				
109	1G1AT18HX97...	0	1	Electrical	Electrical				
110	UNKNOWN...	0	1	Electrical	Electrical				
111	1G1AK18H997...	0	1	Electrical	Electrical				
112	1G1AT58HX97...	0	1	Electrical	Electrical				
113	1G1AT18H197...	0	1	Electrical	Electrical				
114	1G1AT18H897...	0	1	Electrical	Electrical				
115	1G1AT58H997...	0	1	Electrical	Electrical				
116	1G1AT18H097...	0	1	Electrical	Electrical				
117	1G1AK18H997...	0	1	Electrical	Electrical				
118	1G1AT58H897...	0	1	Electrical	Electrical				
119	1G1AT58H297...	0	1	Electrical	Electrical				
120	1G1AS18HX97...	0	1	Electrical	Electrical				
121	1G1AS58H797...	0	2	Electrical	Electrical				
122	1G1AT58HX97...	0	1	Electrical	Electrical				
123	1G1AT58H197...	0	1	Electrical	Electrical				
124	1G1AK58H297...	0	1	Electrical	Electrical				
125	1G1AT58H097...	0	2	Electrical	Electrical				
126	1G1AP18X697...	0	1	Electrical	Electrical				
127	1G1AT58H397...	0	1	Electrical	Electrical				
128	1G1AT18H697...	0	1	Electrical	Electrical				
129	1G1AT58H997...	0	1	Electrical	Electrical				
130	1G1AT58H297...	0	1	Electrical	Electrical				
131	1G1AT58H897...	0	1	Electrical	Electrical				
132	1G1AT58H697...	0	1	Electrical	Electrical				
133	1G1AT58H397...	0	2	Electrical	Electrical				
134	1G1AK18H597...	0	1	Electrical	Electrical				
135	1G1AS58H297...	0	1	Electrical	Electrical				
136	1G1AS18H297...	0	1	Electrical	Electrical				
137	1G1AT58H997...	0	1	Electrical	Electrical				
138	1G1AT58H497...	0	1	Electrical	Electrical				
139	1G1AS58H597...	0	1	Electrical	Electrical				
140	1G1AS58H897...	0	1	Electrical	Electrical				
141	1G1AT58H997...	0	1	Electrical	Electrical				
142	1G1AT55H897...	0	2	Electrical	Electrical				
143	UNKNOWN...	0	1	Electrical	Electrical				
144	1G1AT58H697...	0	1	Electrical	Electrical				
145	1G1AT58H597...	0	1	Electrical	Electrical				
146	1G1AS58H597...	0	1	Electrical	Electrical				
147	1G1AT18H697...	0	1	Electrical	Electrical				
148	1G1AT58H797...	0	1	Electrical	Electrical				
149	1G1AT58H697...	0	1	Electrical	Electrical				
150	1G1AT58H697...	0	1	Electrical	Electrical				
151	1G1AT58H697...	0	1	Electrical	Electrical				
152	1G1AT58H997...	0	1	Electrical	Electrical				
153	1G1AS18H697...	0	1	Electrical	Electrical				
154	1G1AT58H497...	0	1	Electrical	Electrical				
155	1G1AT58H497...	0	1	Electrical	Electrical				
156	1G1AS58H997...	0	1	Electrical	Electrical	6			

## Appendix A

Rows	Rank	Manufacturer	Reporting Period	SEQUENCE_ID	INCIDENT_DATE	STATE_OR_FO REIGN_COUNT RY	MAKE	MODEL	MODEL_YEAR	TYPE	FUEL_PROPULSION_SYSTEM
157	3	General_Motors_LLC	2014, Q4	1026	02/01/2013	PA	CHEVROLET	COBALT	2009		
158	3	General_Motors_LLC	2014, Q4	1041	01/03/2013	FL	CHEVROLET	COBALT	2009		
159	3	General_Motors_LLC	2014, Q4	1014	11/25/2012	TX	CHEVROLET	COBALT	2009		
160	3	General_Motors_LLC	2014, Q4	1017	07/21/2012	MO	CHEVROLET	COBALT	2009		
161	3	General_Motors_LLC	2014, Q4	1020	05/31/2012	NC	CHEVROLET	COBALT	2009		
162	3	General_Motors_LLC	2014, Q4	1025	03/11/2012		CHEVROLET	COBALT	2009		
163	3	General_Motors_LLC	2014, Q4	1031	02/17/2012	IL	CHEVROLET	COBALT	2009		
164	3	General_Motors_LLC	2014, Q4	994	02/09/2012	FL	CHEVROLET	COBALT	2009		
165	3	General_Motors_LLC	2014, Q4	984	12/29/2011	MD	CHEVROLET	COBALT	2009		
166	3	General_Motors_LLC	2014, Q4	991	03/26/2011	MO	CHEVROLET	COBALT	2009		
167	3	General_Motors_LLC	2014, Q4	985	07/10/2010	FL	CHEVROLET	COBALT	2009		
168	3	General_Motors_LLC	2014, Q4	1040	02/28/2010	MS	CHEVROLET	COBALT	2009		
169	3	General_Motors_LLC	2014, Q4	1021	07/20/2009	VA	CHEVROLET	COBALT	2009		
170	3	General_Motors_LLC	2014, Q4	992	04/01/2008	AL	CHEVROLET	COBALT	2009		
171	4	General_Motors_LLC	2015, Q3	270	02/13/2014	MA	CHEVROLET	COBALT	2008	PC	SIF
172	4	General_Motors_LLC	2015, Q2	327	08/24/2014	TX	CHEVROLET	COBALT	2008	PC	SIF
173	4	General_Motors_LLC	2015, Q2	330	08/14/2014	NC	CHEVROLET	COBALT	2008	PC	SIF
174	4	General_Motors_LLC	2015, Q2	312	05/05/2014	MS	CHEVROLET	COBALT	2008	PC	SIF
175	4	General_Motors_LLC	2015, Q2	305	03/14/2014	MD	CHEVROLET	COBALT	2008	PC	SIF
176	4	General_Motors_LLC	2015, Q2	316	01/29/2014	TX	CHEVROLET	COBALT	2008	PC	SIF
177	4	General_Motors_LLC	2015, Q2	308	10/24/2012	MI	CHEVROLET	COBALT	2008	PC	SIF
178	4	General_Motors_LLC	2015, Q2	318	10/19/2012	MO	CHEVROLET	COBALT	2008	PC	SIF
179	4	General_Motors_LLC	2015, Q2	323	08/19/2012	TX	CHEVROLET	COBALT	2008	PC	SIF
180	4	General_Motors_LLC	2015, Q2	333	04/26/2012	IL	CHEVROLET	COBALT	2008	PC	SIF
181	4	General_Motors_LLC	2015, Q2	321	08/23/2011	WV	CHEVROLET	COBALT	2008	PC	SIF
182	4	General_Motors_LLC	2015, Q1	559	11/26/2014	OH	CHEVROLET	COBALT	2008	PC	SIF
183	4	General_Motors_LLC	2015, Q1	520	10/11/2014	TN	CHEVROLET	COBALT	2008	PC	SIF
184	4	General_Motors_LLC	2015, Q1	578	07/31/2014	GA	CHEVROLET	COBALT	2008	PC	SIF
185	4	General_Motors_LLC	2015, Q1	525	05/21/2014	KY	CHEVROLET	COBALT	2008	PC	SIF
186	4	General_Motors_LLC	2015, Q1	582	05/14/2014	KY	CHEVROLET	COBALT	2008	PC	SIF
187	4	General_Motors_LLC	2015, Q1	524	04/26/2014	IL	CHEVROLET	COBALT	2008	PC	SIF
188	4	General_Motors_LLC	2015, Q1	571	04/04/2014	OH	CHEVROLET	COBALT	2008	PC	SIF
189	4	General_Motors_LLC	2015, Q1	569	04/03/2014	IL	CHEVROLET	COBALT	2008	PC	SIF
190	4	General_Motors_LLC	2015, Q1	541	03/17/2014	AZ	CHEVROLET	COBALT	2008	PC	SIF
191	4	General_Motors_LLC	2015, Q1	511	02/03/2014	CA	CHEVROLET	COBALT	2008	PC	SIF
192	4	General_Motors_LLC	2015, Q1	568	12/10/2013	KY	CHEVROLET	COBALT	2008	PC	SIF
193	4	General_Motors_LLC	2015, Q1	555	09/20/2013	OH	CHEVROLET	COBALT	2008	PC	SIF
194	4	General_Motors_LLC	2015, Q1	561	08/17/2013	LA	CHEVROLET	COBALT	2008	PC	SIF
195	4	General_Motors_LLC	2015, Q1	590	06/28/2013	MS	CHEVROLET	COBALT	2008	PC	SIF
196	4	General_Motors_LLC	2015, Q1	531	03/28/2013	MS	CHEVROLET	COBALT	2008	PC	SIF
197	4	General_Motors_LLC	2015, Q1	547	09/02/2012	NJ	CHEVROLET	COBALT	2008	PC	SIF
198	4	General_Motors_LLC	2015, Q1	584	08/06/2012	AL	CHEVROLET	COBALT	2008	PC	SIF
199	4	General_Motors_LLC	2015, Q1	518	02/03/2012	MD	CHEVROLET	COBALT	2008	PC	SIF
200	4	General_Motors_LLC	2015, Q1	527	01/10/2012	MI	CHEVROLET	COBALT	2008	PC	SIF
201	4	General_Motors_LLC	2015, Q1	577	10/02/2011		CHEVROLET	COBALT	2008	PC	SIF
202	4	General_Motors_LLC	2015, Q1	556	04/01/2011	TX	CHEVROLET	COBALT	2008	PC	SIF
203	4	General_Motors_LLC	2015, Q1	557	03/03/2011	TN	CHEVROLET	COBALT	2008	PC	SIF
204	4	General_Motors_LLC	2015, Q1	510	02/15/2011	PA	CHEVROLET	COBALT	2008	PC	SIF
205	4	General_Motors_LLC	2015, Q1	560	01/10/2011	MI	CHEVROLET	COBALT	2008	PC	SIF
206	4	General_Motors_LLC	2015, Q1	565	12/26/2010	CO	CHEVROLET	COBALT	2008	PC	SIF
207	4	General_Motors_LLC	2015, Q1	550	10/10/2009	UT	CHEVROLET	COBALT	2008	PC	SIF
208	4	General_Motors_LLC	2015, Q1	566	05/01/2009	MS	CHEVROLET	COBALT	2008	PC	SIF

Appendix A

Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
157	1G1AT58H697...	0	1	Electrical	Electrical				
158	1G1AT18H797...	0	1	Electrical	Electrical				
159	1G1AT58H897...	0	2	Electrical	Electrical				
160	1G1AT58HX97...	0	1	Electrical	Electrical				
161	1G1AK18H397...	0	1	Electrical	Electrical				
162	1G1AT58H897...	0	1	Electrical	Electrical				
163	1G1AT18H397...	0	1	Electrical	Electrical				
164	1G1AT18H797...	0	1	Electrical	Electrical				
165	1G1AT58H697...	0	1	Electrical	Electrical				
166	1G1AT58H897...	0	1	Electrical	Electrical				
167	1G1AS18H397...	0	1	Electrical	Electrical				
168	1G1AT58H997...	0	1	Electrical	Electrical				
169	1G1AS18H697...	0	1	Electrical	Electrical				
170	1G1AS58H397...	0	1	Electrical	Electrical				
171	1G1AL58F387...	0	2	Electrical	Electrical				
172	1G1AK58F287...	0	1	Electrical	Electrical				
173	UNKNOWN...	0	1	Electrical	Electrical				
174	1G1AK58F387...	0	1	Electrical	Electrical				
175	1G1AK58F687...	0	1	Electrical	Electrical				
176	UNKNOWN...	0	1	Electrical	Electrical				
177	1G1AL58F387...	0	1	Electrical	Electrical				
178	1G1AK58F387...	0	1	Electrical	Electrical				
179	1G1AL58F987...	0	1	Electrical	Electrical				
180	1G1AL58F887...	0	1	Electrical	Electrical				
181	1G1AK58F387...	0	1	Electrical	Electrical				
182	1G1AP18X187...	0	1	Electrical	Electrical				
183	1G1AK18F987...	0	2	Electrical	Electrical				
184	1G1AL18F187...	0	1	Electrical	Electrical				
185	1G1AP18X387...	0	1	Electrical	Electrical				
186	1G1AK58F587...	0	1	Electrical	Electrical				
187	1G1AL58F887...	0	1	Electrical	Electrical				
188	1G1AL58FX87...	0	1	Electrical	Electrical				
189	1G1AL58F387...	0	1	Electrical	Electrical				
190	1G1AK58F787...	0	1	Electrical	Electrical				
191	1G1AK58F687...	0	1	Electrical	Electrical				
192	1G1AK58F887...	0	1	Electrical	Electrical				
193	1G1AL58F887...	0	1	Electrical	Electrical				
194	1G1AL58F587...	0	1	Electrical	Electrical				
195	1G1AK58F287...	0	1	Electrical	Electrical				
196	1G1AL58F487...	0	1	Electrical	Electrical				
197	1G1AL58F187...	0	1	Electrical	Electrical				
198	1G1AK58F287...	0	1	Electrical	Electrical				
199	1G1AL58F087...	0	1	Electrical	Electrical				
200	1G1AK18FX87...	0	1	Electrical	Electrical				
201	1G1AK18F787...	0	1	Electrical	Electrical				
202	1G1AL58FX87...	0	1	Electrical	Electrical				
203	1G1AL58F187...	0	2	Electrical	Electrical				
204	1G1AK58F087...	0	1	Electrical	Electrical				
205	1G1AK18F687...	0	1	Electrical	Electrical				
206	1G1AL58F987...	0	1	Electrical	Electrical				
207	1G1AK18F087...	0	1	Electrical	Electrical				
208	1G1AL58F787...	0	1	Electrical	Electrical	8			

## Appendix A

Rows	Rank	Manufacturer	Reporting Period	SEQUENCE_ID	INCIDENT_DATE	STATE_OR_FO REIGN_COUNT RY	MAKE	MODEL	MODEL_YEAR	TYPE	FUEL_PROPULSION_SYSTEM
209	4	General_Motors_LLC	2015, Q1	589	04/19/2009	OH	CHEVROLET	COBALT	2008	PC	SIF
210	4	General_Motors_LLC	2015, Q1	521	04/14/2009	MN	CHEVROLET	COBALT	2008	PC	SIF
211	4	General_Motors_LLC	2015, Q1	583	01/10/2009	MI	CHEVROLET	COBALT	2008	PC	SIF
212	4	General_Motors_LLC	2014, Q4	950	09/19/2014		CHEVROLET	COBALT	2008		
213	4	General_Motors_LLC	2014, Q4	923	09/09/2014	AR	CHEVROLET	COBALT	2008		
214	4	General_Motors_LLC	2014, Q4	915	09/04/2014	NC	CHEVROLET	COBALT	2008		
215	4	General_Motors_LLC	2014, Q4	885	08/15/2014	GA	CHEVROLET	COBALT	2008		
216	4	General_Motors_LLC	2014, Q4	962	08/02/2014	MO	CHEVROLET	COBALT	2008		
217	4	General_Motors_LLC	2014, Q4	892	06/14/2014	PA	CHEVROLET	COBALT	2008		
218	4	General_Motors_LLC	2014, Q4	895	06/13/2014	TN	CHEVROLET	COBALT	2008		
219	4	General_Motors_LLC	2014, Q4	970	04/25/2014	CO	CHEVROLET	COBALT	2008		
220	4	General_Motors_LLC	2014, Q4	889	04/17/2014		CHEVROLET	COBALT	2008		
221	4	General_Motors_LLC	2014, Q4	902	04/17/2014	TX	CHEVROLET	COBALT	2008		
222	4	General_Motors_LLC	2014, Q4	930	04/07/2014	MS	CHEVROLET	COBALT	2008		
223	4	General_Motors_LLC	2014, Q4	916	03/27/2014	MO	CHEVROLET	COBALT	2008		
224	4	General_Motors_LLC	2014, Q4	954	03/21/2014	OH	CHEVROLET	COBALT	2008		
225	4	General_Motors_LLC	2014, Q4	891	03/15/2014	TX	CHEVROLET	COBALT	2008		
226	4	General_Motors_LLC	2014, Q4	896	03/02/2014	OH	CHEVROLET	COBALT	2008		
227	4	General_Motors_LLC	2014, Q4	949	02/27/2014	NY	CHEVROLET	COBALT	2008		
228	4	General_Motors_LLC	2014, Q4	966	02/03/2014	TX	CHEVROLET	COBALT	2008		
229	4	General_Motors_LLC	2014, Q4	917	02/02/2014	KY	CHEVROLET	COBALT	2008		
230	4	General_Motors_LLC	2014, Q4	932	01/25/2014	MD	CHEVROLET	COBALT	2008		
231	4	General_Motors_LLC	2014, Q4	909	01/01/2014	MS	CHEVROLET	COBALT	2008		
232	4	General_Motors_LLC	2014, Q4	877	12/31/2013	TN	CHEVROLET	COBALT	2008		
233	4	General_Motors_LLC	2014, Q4	910	12/23/2013	GA	CHEVROLET	COBALT	2008		
234	4	General_Motors_LLC	2014, Q4	939	12/01/2013	OH	CHEVROLET	COBALT	2008		
235	4	General_Motors_LLC	2014, Q4	929	11/12/2013	TX	CHEVROLET	COBALT	2008		
236	4	General_Motors_LLC	2014, Q4	959	10/24/2013	TN	CHEVROLET	COBALT	2008		
237	4	General_Motors_LLC	2014, Q4	934	10/22/2013		CHEVROLET	COBALT	2008		
238	4	General_Motors_LLC	2014, Q4	981	09/24/2013	IL	CHEVROLET	COBALT	2008		
239	4	General_Motors_LLC	2014, Q4	937	09/09/2013	NY	CHEVROLET	COBALT	2008		
240	4	General_Motors_LLC	2014, Q4	894	09/08/2013	LA	CHEVROLET	COBALT	2008		
241	4	General_Motors_LLC	2014, Q4	883	09/02/2013	PA	CHEVROLET	COBALT	2008		
242	4	General_Motors_LLC	2014, Q4	972	09/01/2013		CHEVROLET	COBALT	2008		
243	4	General_Motors_LLC	2014, Q4	979	08/16/2013	LA	CHEVROLET	COBALT	2008		
244	4	General_Motors_LLC	2014, Q4	947	08/01/2013	PA	CHEVROLET	COBALT	2008		
245	4	General_Motors_LLC	2014, Q4	879	06/25/2013	CA	CHEVROLET	COBALT	2008		
246	4	General_Motors_LLC	2014, Q4	964	06/11/2013	OK	CHEVROLET	COBALT	2008		
247	4	General_Motors_LLC	2014, Q4	903	03/26/2013	SC	CHEVROLET	COBALT	2008		
248	4	General_Motors_LLC	2014, Q4	942	01/01/2013	TX	CHEVROLET	COBALT	2008		
249	4	General_Motors_LLC	2014, Q4	944	12/29/2012	MO	CHEVROLET	COBALT	2008		
250	4	General_Motors_LLC	2014, Q4	956	12/14/2012	NC	CHEVROLET	COBALT	2008		
251	4	General_Motors_LLC	2014, Q4	936	12/10/2012	OH	CHEVROLET	COBALT	2008		
252	4	General_Motors_LLC	2014, Q4	941	10/01/2012	MD	CHEVROLET	COBALT	2008		
253	4	General_Motors_LLC	2014, Q4	893	09/03/2012		CHEVROLET	COBALT	2008		
254	4	General_Motors_LLC	2014, Q4	899	08/30/2012	IN	CHEVROLET	COBALT	2008		
255	4	General_Motors_LLC	2014, Q4	914	08/03/2012		CHEVROLET	COBALT	2008		
256	4	General_Motors_LLC	2014, Q4	974	12/21/2011	MA	CHEVROLET	COBALT	2008		
257	4	General_Motors_LLC	2014, Q4	976	10/12/2011	MO	CHEVROLET	COBALT	2008		
258	4	General_Motors_LLC	2014, Q4	953	08/08/2011	MO	CHEVROLET	COBALT	2008		
259	4	General_Motors_LLC	2014, Q4	973	07/27/2011	SC	CHEVROLET	COBALT	2008		
260	4	General_Motors_LLC	2014, Q4	924	03/05/2011	MO	CHEVROLET	COBALT	2008		

Appendix A

Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
209	1G1AL58F987...	0	1	Electrical	Electrical				
210	1G1AK18F087...	0	1	Electrical	Electrical				
211	1G1AL18F087...	0	1	Electrical	Electrical				
212	1G1AL15F387...	0	1	Electrical	Electrical				
213	1G1AL58F387...	0	1	Electrical	Electrical				
214	1G1AL58F387...	0	1	Electrical	Electrical				
215	1G1AL55F387...	0	1	Electrical	Electrical				
216	1G1AL18F887...	0	1	Electrical	Electrical				
217	1G1AK58F287...	0	1	Electrical	Electrical				
218	1G1AK58FX87...	0	1	Electrical	Electrical				
219	1G1AK58F687...	0	1	Electrical	Electrical				
220	1G1AK58F987...	0	1	Electrical	Electrical				
221	1G1AK18F187...	0	1	Electrical	Electrical				
222	1G1AK58F187...	0	1	Electrical	Electrical				
223	1G1AM18B487...	0	1	Electrical	Electrical				
224	1G1AL58F287...	0	1	Electrical	Electrical				
225	1G1AK58F887...	0	1	Electrical	Electrical				
226	1G1AL18F187...	0	1	Electrical	Electrical				
227	1G1AM58BX87...	0	1	Electrical	Electrical				
228	1G1AL58F687...	0	1	Electrical	Electrical				
229	1G1AK58F787...	0	1	Electrical	Electrical				
230	1G1AL58F887...	0	1	Electrical	Electrical				
231	1G1AL58F787...	0	1	Electrical	Electrical				
232	1G1AK58FX87...	0	1	Electrical	Electrical				
233	1G1AL58F287...	0	1	Electrical	Electrical				
234	1G1AL18F087...	0	1	Electrical	Electrical				
235	1G1AL58F687...	0	1	Electrical	Electrical				
236	1G1AK58F687...	0	1	Electrical	Electrical				
237	1G1AK58F687...	0	1	Electrical	Electrical				
238	1G1AL58F687...	0	1	Electrical	Electrical				
239	1G1AL58F287...	0	1	Electrical	Electrical				
240	UNKNOWN...	0	1	Electrical	Electrical				
241	UNKNOWN...	0	1	Electrical	Electrical				
242	1G1AM58B387...	0	1	Electrical	Electrical				
243	1G1AL58F587...	0	1	Electrical	Electrical				
244	UNKNOWN...	0	1	Electrical	Electrical				
245	1G1AK58F987...	0	1	Electrical	Electrical				
246	1G1AL18F687...	0	1	Electrical	Electrical				
247	1G1AK18F687...	0	1	Electrical	Electrical				
248	1G1AL58FX87...	0	1	Electrical	Electrical				
249	1G1AK58FX87...	0	1	Electrical	Electrical				
250	1G1AL58F887...	0	1	Electrical	Electrical				
251	1G1AL58F487...	0	1	Electrical	Electrical				
252	1G1AK58F287...	0	1	Electrical	Electrical				
253	1G1AK18F587...	0	1	Electrical	Electrical				
254	1G1AL58F787...	0	1	Electrical	Electrical				
255	1G1AL58F587...	0	1	Electrical	Electrical				
256	1G1AK58F487...	0	1	Electrical	Electrical				
257	1G1AK58FX87...	0	1	Electrical	Electrical				
258	1G1AL58F587...	0	1	Electrical	Electrical				
259	1G1AK58F687...	0	1	Electrical	Electrical				
260	1G1AK58F387...	0	1	Electrical	Electrical	10			

## Appendix A

Rows	Rank	Manufacturer	Reporting Period	SEQUENCE_ID	INCIDENT_DATE	STATE_OR_FO REIGN_COUNT RY	MAKE	MODEL	MODEL_YEAR	TYPE	FUEL_PROPULSION_SYSTEM
261	4	General_Motors_LLC	2014, Q4	890	02/25/2011	NM	CHEVROLET	COBALT	2008		
262	4	General_Motors_LLC	2014, Q4	980	12/25/2010	AR	CHEVROLET	COBALT	2008		
263	4	General_Motors_LLC	2014, Q4	951	09/26/2010	WV	CHEVROLET	COBALT	2008		
264	4	General_Motors_LLC	2014, Q4	905	07/12/2010	NY	CHEVROLET	COBALT	2008		
265	4	General_Motors_LLC	2014, Q4	901	06/14/2010	CA	CHEVROLET	COBALT	2008		
266	4	General_Motors_LLC	2014, Q4	912	06/12/2010	MO	CHEVROLET	COBALT	2008		
267	4	General_Motors_LLC	2014, Q4	922	03/12/2010	OK	CHEVROLET	COBALT	2008		
268	4	General_Motors_LLC	2014, Q4	911	02/16/2010	CA	CHEVROLET	COBALT	2008		
269	4	General_Motors_LLC	2014, Q4	968	10/09/2009	LA	CHEVROLET	COBALT	2008		
270	4	General_Motors_LLC	2014, Q4	881	09/20/2009		CHEVROLET	COBALT	2008		
271	4	General_Motors_LLC	2014, Q4	876	07/04/2009	CA	CHEVROLET	COBALT	2008		
272	4	General_Motors_LLC	2014, Q4	952	02/17/2009	IA	CHEVROLET	COBALT	2008		
273	4	General_Motors_LLC	2014, Q4	961	02/08/2008	VA	CHEVROLET	COBALT	2008		
274	5	General_Motors_LLC	2014, Q4	239	11/03/2014		CHEVROLET	COBALT	2005		
275	5	General_Motors_LLC	2014, Q4	270	07/07/2014		CHEVROLET	COBALT	2005		
276	5	General_Motors_LLC	2014, Q4	314	07/07/2014	NC	CHEVROLET	COBALT	2005		
277	5	General_Motors_LLC	2014, Q4	255	05/19/2014	OH	CHEVROLET	COBALT	2005		
278	5	General_Motors_LLC	2014, Q4	293	05/16/2014	FL	CHEVROLET	COBALT	2005		
279	5	General_Motors_LLC	2014, Q4	355	04/14/2014	MD	CHEVROLET	COBALT	2005		
280	5	General_Motors_LLC	2014, Q4	361	04/12/2014	AL	CHEVROLET	COBALT	2005		
281	5	General_Motors_LLC	2014, Q4	265	04/01/2014	PA	CHEVROLET	COBALT	2005		
282	5	General_Motors_LLC	2014, Q4	292	03/17/2014	SC	CHEVROLET	COBALT	2005		
283	5	General_Motors_LLC	2014, Q4	244	03/09/2014	TX	CHEVROLET	COBALT	2005		
284	5	General_Motors_LLC	2014, Q4	277	03/03/2014	KY	CHEVROLET	COBALT	2005		
285	5	General_Motors_LLC	2014, Q4	263	02/25/2014	CA	CHEVROLET	COBALT	2005		
286	5	General_Motors_LLC	2014, Q4	323	02/23/2014	OH	CHEVROLET	COBALT	2005		
287	5	General_Motors_LLC	2014, Q4	259	02/15/2014	TX	CHEVROLET	COBALT	2005		
288	5	General_Motors_LLC	2014, Q4	318	02/08/2014	TN	CHEVROLET	COBALT	2005		
289	5	General_Motors_LLC	2014, Q4	302	01/11/2014	WV	CHEVROLET	COBALT	2005		
290	5	General_Motors_LLC	2014, Q4	284	01/10/2014	OH	CHEVROLET	COBALT	2005		
291	5	General_Motors_LLC	2014, Q4	275	12/30/2013	UT	CHEVROLET	COBALT	2005		
292	5	General_Motors_LLC	2014, Q4	287	12/20/2013	PA	CHEVROLET	COBALT	2005		
293	5	General_Motors_LLC	2014, Q4	279	11/09/2013	MD	CHEVROLET	COBALT	2005		
294	5	General_Motors_LLC	2014, Q4	329	10/25/2013	OH	CHEVROLET	COBALT	2005		
295	5	General_Motors_LLC	2014, Q4	253	10/15/2013	MD	CHEVROLET	COBALT	2005		
296	5	General_Motors_LLC	2014, Q4	337	10/07/2013	NJ	CHEVROLET	COBALT	2005		
297	5	General_Motors_LLC	2014, Q4	246	09/24/2013		CHEVROLET	COBALT	2005		
298	5	General_Motors_LLC	2014, Q4	310	07/24/2013	TN	CHEVROLET	COBALT	2005		
299	5	General_Motors_LLC	2014, Q4	286	07/11/2013	AL	CHEVROLET	COBALT	2005		
300	5	General_Motors_LLC	2014, Q4	260	06/27/2013	OH	CHEVROLET	COBALT	2005		
301	5	General_Motors_LLC	2014, Q4	236	03/20/2013	OH	CHEVROLET	COBALT	2005		
302	5	General_Motors_LLC	2014, Q4	274	03/16/2013	CA	CHEVROLET	COBALT	2005		
303	5	General_Motors_LLC	2014, Q4	298	03/07/2013	PA	CHEVROLET	COBALT	2005		
304	5	General_Motors_LLC	2014, Q4	248	02/10/2013	MO	CHEVROLET	COBALT	2005		
305	5	General_Motors_LLC	2014, Q4	326	12/28/2012	AL	CHEVROLET	COBALT	2005		
306	5	General_Motors_LLC	2014, Q4	360	10/13/2012	TX	CHEVROLET	COBALT	2005		
307	5	General_Motors_LLC	2014, Q4	290	09/04/2012	WV	CHEVROLET	COBALT	2005		
308	5	General_Motors_LLC	2014, Q4	264	07/05/2012	LA	CHEVROLET	COBALT	2005		
309	5	General_Motors_LLC	2014, Q4	345	06/15/2012	OH	CHEVROLET	COBALT	2005		
310	5	General_Motors_LLC	2014, Q4	288	05/13/2012	NY	CHEVROLET	COBALT	2005		
311	5	General_Motors_LLC	2014, Q4	350	04/27/2012	TX	CHEVROLET	COBALT	2005		
312	5	General_Motors_LLC	2014, Q4	354	03/03/2012	PA	CHEVROLET	COBALT	2005		

Appendix A

Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
261	1G1AL18FX87...	0	1	Electrical	Electrical				
262	1G1AK58F187...	0	1	Electrical	Electrical				
263	1G1AK18F187...	0	1	Electrical	Electrical				
264	1G1AK18F487...	0	1	Electrical	Electrical				
265	1G1AK58F087...	0	1	Electrical	Electrical				
266	1G1AL58F687...	0	1	Electrical	Electrical				
267	1G1AL58F187...	0	1	Electrical	Electrical				
268	1G1AK58F787...	0	1	Electrical	Electrical				
269	1G1AK18F687...	0	1	Electrical	Electrical				
270	1G1AL58F787...	0	1	Electrical	Electrical				
271	1G1AK58FX87...	0	1	Electrical	Electrical				
272	1G1AK18F687...	0	1	Electrical	Electrical				
273	1G1AL18F287...	0	1	Electrical	Electrical				
274	1G1AK52F057...	0	1	Electrical	Electrical				
275	1G1AK52F057...	0	1	Electrical	Electrical				
276	1G1AK52F057...	0	1	Electrical	Electrical				
277	1G1AL12F457...	0	1	Electrical	Electrical				
278	1G1AK52F657...	0	1	Electrical	Electrical				
279	1G1AK52FX57...	0	1	Electrical	Electrical				
280	1G1AK52F057...	0	1	Electrical	Electrical				
281	1G1AK12F257...	0	1	Electrical	Electrical				
282	1G1AK52F757...	0	1	Electrical	Electrical				
283	1G1AL54F557...	0	1	Electrical	Electrical				
284	1G1AL54F757...	0	1	Electrical	Electrical				
285	1G1AK52F357...	0	1	Electrical	Electrical				
286	1G1AL52F557...	0	1	Electrical	Electrical				
287	1G1AK52F057...	0	1	Electrical	Electrical				
288	1G1AL14FX57...	0	1	Electrical	Electrical				
289	1G1AK52F657...	0	1	Electrical	Electrical				
290	1G1AK12FX57...	0	1	Electrical	Electrical				
291	1G1AP14P157...	0	1	Electrical	Electrical				
292	UNKNOWN...	0	1	Electrical	Electrical				
293	1G1AL52F257...	0	1	Electrical	Electrical				
294	1G1AK12F157...	0	1	Electrical	Electrical				
295	1G1AL52F457...	0	1	Electrical	Electrical				
296	1G1AL52F357...	0	1	Electrical	Electrical				
297	1G1AK52F157...	0	1	Electrical	Electrical				
298	1G1AZ52F357...	0	1	Electrical	Electrical				
299	1G1AK52F557...	0	1	Electrical	Electrical				
300	1G1AK12F357...	0	1	Electrical	Electrical				
301	1G1AK52F757...	0	2	Electrical	Electrical				
302	1G1AK52F557...	0	1	Electrical	Electrical				
303	1G1AK52FX57...	0	1	Electrical	Electrical				
304	1G1AL52F057...	0	1	Electrical	Electrical				
305	1G1AK52F657...	0	1	Electrical	Electrical				
306	1G1AK52F957...	0	1	Electrical	Electrical				
307	1G1AK52F357...	0	1	Electrical	Electrical				
308	1G1AK52F157...	0	1	Electrical	Electrical				
309	1G1AL52FX57...	0	1	Electrical	Electrical				
310	1G1AK52F657...	0	1	Electrical	Electrical				
311	1G1AK52F057...	0	1	Electrical	Electrical				
312	1G1AK52F857...	0	1	Electrical	Electrical	12			

## Appendix A

Rows	Rank	Manufacturer	Reporting Period	SEQUENCE_ID	INCIDENT_DATE	STATE_OR_FO REIGN_COUNT RY	MAKE	MODEL	MODEL_YEAR	TYPE	FUEL_PROPULSION_SYSTEM
313	5	General_Motors_LLC	2014, Q4	283	02/29/2012	NJ	CHEVROLET	COBALT	2005		
314	5	General_Motors_LLC	2014, Q4	294	11/25/2011	CA	CHEVROLET	COBALT	2005		
315	5	General_Motors_LLC	2014, Q4	358	09/14/2011	CA	CHEVROLET	COBALT	2005		
316	5	General_Motors_LLC	2014, Q4	340	09/02/2011	MI	CHEVROLET	COBALT	2005		
317	5	General_Motors_LLC	2014, Q4	303	07/16/2011	PA	CHEVROLET	COBALT	2005		
318	5	General_Motors_LLC	2014, Q4	308	06/26/2011	FL	CHEVROLET	COBALT	2005		
319	5	General_Motors_LLC	2014, Q4	344	04/12/2011	MS	CHEVROLET	COBALT	2005		
320	5	General_Motors_LLC	2014, Q4	368	04/06/2011	AL	CHEVROLET	COBALT	2005		
321	5	General_Motors_LLC	2014, Q4	311	03/03/2011	MO	CHEVROLET	COBALT	2005		
322	5	General_Motors_LLC	2014, Q4	359	03/03/2011	DE	CHEVROLET	COBALT	2005		
323	5	General_Motors_LLC	2014, Q4	341	11/13/2010	IL	CHEVROLET	COBALT	2005		
324	5	General_Motors_LLC	2014, Q4	356	11/12/2010	MO	CHEVROLET	COBALT	2005		
325	5	General_Motors_LLC	2014, Q4	250	10/18/2010	NM	CHEVROLET	COBALT	2005		
326	5	General_Motors_LLC	2014, Q4	278	10/06/2010	NC	CHEVROLET	COBALT	2005		
327	5	General_Motors_LLC	2014, Q4	245	09/19/2010	TN	CHEVROLET	COBALT	2005		
328	5	General_Motors_LLC	2014, Q4	269	06/27/2010	NC	CHEVROLET	COBALT	2005		
329	5	General_Motors_LLC	2014, Q4	299	05/16/2010	TX	CHEVROLET	COBALT	2005		
330	5	General_Motors_LLC	2014, Q4	319	03/13/2010	NY	CHEVROLET	COBALT	2005		
331	5	General_Motors_LLC	2014, Q4	276	11/18/2009	MO	CHEVROLET	COBALT	2005		
332	5	General_Motors_LLC	2014, Q4	332	10/20/2009	MS	CHEVROLET	COBALT	2005		
333	5	General_Motors_LLC	2014, Q4	249	09/08/2009	OH	CHEVROLET	COBALT	2005		
334	5	General_Motors_LLC	2014, Q4	289	07/10/2009	LA	CHEVROLET	COBALT	2005		
335	5	General_Motors_LLC	2014, Q4	267	10/07/2008	VA	CHEVROLET	COBALT	2005		
336	5	General_Motors_LLC	2014, Q4	330	08/23/2008		CHEVROLET	COBALT	2005		
337	5	General_Motors_LLC	2014, Q4	347	08/23/2008	MD	CHEVROLET	COBALT	2005		
338	5	General_Motors_LLC	2014, Q4	307	04/25/2008	IL	CHEVROLET	COBALT	2005		
339	5	General_Motors_LLC	2014, Q4	306	04/19/2008		CHEVROLET	COBALT	2005		
340	5	General_Motors_LLC	2014, Q4	243	04/17/2008	GA	CHEVROLET	COBALT	2005		
341	5	General_Motors_LLC	2014, Q4	242	04/15/2008	IL	CHEVROLET	COBALT	2005		
342	5	General_Motors_LLC	2014, Q4	237	01/18/2008	NJ	CHEVROLET	COBALT	2005		
343	5	General_Motors_LLC	2014, Q4	327	10/29/2007	MO	CHEVROLET	COBALT	2005		
344	5	General_Motors_LLC	2014, Q4	256	09/06/2007	MO	CHEVROLET	COBALT	2005		
345	5	General_Motors_LLC	2014, Q4	336	09/01/2007	NC	CHEVROLET	COBALT	2005		
346	5	General_Motors_LLC	2014, Q4	273	12/29/2006	VA	CHEVROLET	COBALT	2005		
347	5	General_Motors_LLC	2014, Q4	282	12/09/2006	CA	CHEVROLET	COBALT	2005		
348	5	General_Motors_LLC	2014, Q4	280	03/13/2006	PA	CHEVROLET	COBALT	2005		
349	6	Toyota_Motor_Corporation	2015, Q2	534	06/14/2015	MD	TOYOTA	SIENNA	2006	MP	SIF
350	6	Toyota_Motor_Corporation	2015, Q1	423	02/15/2015	WI	TOYOTA	SIENNA	2006	MP	SIF
351	6	Toyota_Motor_Corporation	2014, Q4	423	11/17/2014	IN	TOYOTA	SIENNA	2006		
352	6	Toyota_Motor_Corporation	2014, Q4	422	10/30/2014	PA	TOYOTA	SIENNA	2006		
353	6	Toyota_Motor_Corporation	2014, Q4	419	09/09/2014	CA	TOYOTA	SIENNA	2006		
354	6	Toyota_Motor_Corporation	2014, Q4	425	08/30/2014	MI	TOYOTA	SIENNA	2006		
355	7	General_Motors_LLC	2015, Q3	587	07/08/2015	MI	CHEVROLET	MALIBU	2006	PC	SIF
356	7	General_Motors_LLC	2015, Q3	581	08/01/2014	PA	CHEVROLET	MALIBU	2006	PC	SIF
357	7	General_Motors_LLC	2015, Q3	586	11/15/2013	CO	CHEVROLET	MALIBU	2006	PC	SIF
358	7	General_Motors_LLC	2015, Q2	795	05/31/2015	NC	CHEVROLET	MALIBU	2006	PC	SIF
359	7	General_Motors_LLC	2015, Q2	800	04/26/2015	NV	CHEVROLET	MALIBU	2006	PC	SIF
360	7	General_Motors_LLC	2015, Q2	799	04/22/2015	OK	CHEVROLET	MALIBU	2006	PC	SIF
361	7	General_Motors_LLC	2015, Q2	794	01/27/2015	PA	CHEVROLET	MALIBU	2006	PC	SIF
362	7	General_Motors_LLC	2015, Q2	789	11/16/2014	CA	CHEVROLET	MALIBU	2006	PC	SIF
363	7	General_Motors_LLC	2015, Q2	786	07/01/2014	WI	CHEVROLET	MALIBU	2006	PC	SIF
364	7	General_Motors_LLC	2015, Q2	797	10/10/2013	CA	CHEVROLET	MALIBU	2006	PC	SIF

Appendix A

Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
313	1G1AK12F957...	0	1	Electrical	Electrical				
314	1G1AL12F557...	0	1	Electrical	Electrical				
315	1G1AK52F357...	0	1	Electrical	Electrical				
316	1G1AK54F657...	0	1	Electrical	Electrical				
317	1G1AP12P257...	0	1	Electrical	Electrical				
318	UNKNOWN...	0	1	Electrical	Electrical				
319	1G1AK52F457...	0	1	Electrical	Electrical				
320	1G1AK52F457...	0	1	Electrical	Electrical				
321	1G1AK52F357...	0	1	Electrical	Electrical				
322	1G1AK52F257...	0	1	Electrical	Electrical				
323	1G1AL52F557...	0	1	Electrical	Electrical				
324	1G1AK52F357...	0	1	Electrical	Electrical				
325	1G1AL52F057...	0	1	Electrical	Electrical				
326	1G1AL52F257...	0	1	Electrical	Electrical				
327	1G1AL52F957...	0	1	Electrical	Electrical				
328	1G1AL14F057...	0	1	Electrical	Electrical				
329	1G1AK52F257...	0	1	Electrical	Electrical				
330	1G1AL14F357...	0	1	Electrical	Electrical				
331	1G1AK52F557...	0	1	Electrical	Electrical				
332	1G1AK52F157...	0	1	Electrical	Electrical				
333	1G1AZ54F857...	0	1	Electrical	Electrical				
334	1G1AK52F757...	0	1	Electrical	Electrical				
335	1G1AL12F857...	0	1	Electrical	Electrical				
336	1G1AK52F257...	0	1	Electrical	Electrical				
337	1G1AK52F257...	0	1	Electrical	Electrical				
338	1G1AL12F457...	0	1	Electrical	Electrical				
339	1G1AK52F957...	0	1	Electrical	Electrical				
340	1G1AK12FX57...	0	1	Electrical	Electrical				
341	1G1AK12F457...	0	1	Electrical	Electrical				
342	1G1AK12F757...	0	1	Electrical	Electrical				
343	1G1AK12F057...	0	1	Electrical	Electrical				
344	1G1AK52F457...	0	1	Electrical	Electrical				
345	1G1AP12P457...	0	1	Electrical	Electrical				
346	1G1AK52F557...	0	1	Electrical	Electrical				
347	1G1AL52F857...	0	1	Electrical	Electrical				
348	1G1AL52F057...	0	1	Electrical	Electrical				
349	5TDZA23C36S...	0	1	Structure	Structure				
350	5TDZA22C76S...	0	2	Structure	Structure				
351	5TDZA22C56S...	0	1	Structure	Structure				
352	5TDZA22C86S...	0	1	Structure	Structure				
353	5TDZA22C46S...	0	1	Structure	Structure				
354	5TDBA22C06S...	0	1	Structure	Structure				
355	1G1ZS51FX6F...	0	4	Steering	Steering				
356	1G1ZU53856F...	0	1	Steering	Steering				
357	1G1ZT61826F...	0	1	Steering	Steering				
358	1G1ZT51856F...	0	1	Steering	Steering	Electrical			
359	1G1ZT51F76F...	0	1	Steering	Steering				
360	1G1ZT53836F...	0	1	Steering	Steering				
361	1G1ZS51F46F...	0	1	Steering	Steering	Engine & Engine Cooling	Power Train		
362	UNKNOWN...	0	1	Steering	Steering				
363	1G1ZT53806F...	0	3	Steering	Steering	Power Train			
364	1G1ZT51836F...	0	2	Steering	Steering	14			

## Appendix A

Rows	Rank	Manufacturer	Reporting Period	SEQUENCE_ID	INCIDENT_DATE	STATE_OR_FO REIGN_COUNT RY	MAKE	MODEL	MODEL_YE AR	TYPE	FUEL_PROPULSION _SYSTEM
365	7	General_Motors_LLC	2015, Q2	787	01/30/2010	NY	CHEVROLET	MALIBU	2006	PC	SIF
366	7	General_Motors_LLC	2015, Q1	1157	02/10/2015	IN	CHEVROLET	MALIBU	2006	PC	SIF
367	7	General_Motors_LLC	2015, Q1	1159	04/07/2014	MS	CHEVROLET	MALIBU	2006	PC	SIF
368	7	General_Motors_LLC	2014, Q4	1708	11/17/2014	FL	CHEVROLET	MALIBU	2006		
369	7	General_Motors_LLC	2014, Q4	1705	10/31/2014	SC	CHEVROLET	MALIBU	2006		
370	7	General_Motors_LLC	2014, Q4	1701	10/07/2014	TX	CHEVROLET	MALIBU	2006		
371	7	General_Motors_LLC	2014, Q4	1700	06/15/2014	PA	CHEVROLET	MALIBU	2006		
372	7	General_Motors_LLC	2014, Q4	1710	10/31/2012	OH	CHEVROLET	MALIBU	2006		
373	8	Toyota_Motor_Corporation	2015, Q3	117	09/06/2015	AZ	TOYOTA	CAMRY	2006	PC	SIF
374	8	Toyota_Motor_Corporation	2015, Q3	115	05/22/2015	RI	TOYOTA	CAMRY	2006	PC	SIF
375	8	Toyota_Motor_Corporation	2015, Q2	108	06/14/2015	OR	TOYOTA	CAMRY	2006	PC	SIF
376	8	Toyota_Motor_Corporation	2015, Q2	104	04/02/2015	NJ	TOYOTA	CAMRY	2006	PC	SIF
377	8	Toyota_Motor_Corporation	2015, Q1	88	03/13/2015	CO	TOYOTA	CAMRY	2006	PC	SIF
378	8	Toyota_Motor_Corporation	2015, Q1	86	02/11/2015	LA	TOYOTA	CAMRY	2006	PC	SIF
379	8	Toyota_Motor_Corporation	2015, Q1	85	02/05/2015	CA	TOYOTA	CAMRY	2006	PC	SIF
380	8	Toyota_Motor_Corporation	2015, Q1	84	01/19/2015	MD	TOYOTA	CAMRY	2006	PC	SIF
381	8	Toyota_Motor_Corporation	2015, Q1	83	09/04/2014	NH	TOYOTA	CAMRY	2006	PC	SIF
382	8	Toyota_Motor_Corporation	2014, Q4	87	11/30/2014	SC	TOYOTA	CAMRY	2006		
383	8	Toyota_Motor_Corporation	2014, Q4	85	11/03/2014	CA	TOYOTA	CAMRY	2006		
384	8	Toyota_Motor_Corporation	2014, Q4	84	07/16/2014	MD	TOYOTA	CAMRY	2006		
385	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	77	09/05/2015	TN	HONDA	ACCORD	2007	PC	SIF
386	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	80	08/25/2015	MT	HONDA	ACCORD	2007	PC	SIF
387	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	81	08/20/2015	TX	HONDA	ACCORD	2007	PC	SIF
388	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	82	07/30/2015	CA	HONDA	ACCORD	2007	PC	SIF
389	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	83	07/23/2015	NJ	HONDA	ACCORD	2007	PC	SIF
390	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	84	07/09/2015	NJ	HONDA	ACCORD	2007	PC	SIF
391	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	86	07/08/2015	PA	HONDA	ACCORD	2007	PC	SIF
392	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	88	07/03/2015	TX	HONDA	ACCORD	2007	PC	SIF
393	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	89	06/30/2015	WI	HONDA	ACCORD	2007	PC	SIF
394	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	90	06/29/2015	TN	HONDA	ACCORD	2007	PC	SIF
395	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	91	06/29/2015	CA	HONDA	ACCORD	2007	PC	SIF
396	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	93	05/04/2015	TX	HONDA	ACCORD	2007	PC	SIF
397	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	94	05/01/2015	CA	HONDA	ACCORD	2007	PC	SIF
398	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	95	04/21/2015	WA	HONDA	ACCORD	2007	PC	SIF
399	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	96	02/16/2015	VA	HONDA	ACCORD	2007	PC	SIF
400	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	97	01/25/2015	TX	HONDA	ACCORD	2007	PC	SIF
401	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	98	12/26/2014	MA	HONDA	ACCORD	2007	PC	SIF
402	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	99	08/14/2014	NC	HONDA	ACCORD	2007	PC	SIF
403	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	100	04/24/2014	GA	HONDA	ACCORD	2007	PC	SIF
404	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	101	02/17/2014	VA	HONDA	ACCORD	2007	PC	SIF
405	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	102	11/28/2013	SC	HONDA	ACCORD	2007	PC	SIF
406	9	Honda_(American_Honda_Motor_Co.)	2015, Q3	103	06/26/2013	NY	HONDA	ACCORD	2007	PC	SIF
407	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	69	06/12/2015	CA	HONDA	ACCORD	2007	PC	SIF
408	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	70	06/12/2015	TX	HONDA	ACCORD	2007	PC	SIF
409	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	71	06/05/2015	CA	HONDA	ACCORD	2007	PC	SIF
410	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	72	06/02/2015	CO	HONDA	ACCORD	2007	PC	SIF
411	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	73	05/23/2015	KS	HONDA	ACCORD	2007	PC	SIF
412	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	74	05/20/2015	GA	HONDA	ACCORD	2007	PC	SIF
413	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	75	05/20/2015	FL	HONDA	ACCORD	2007	PC	SIF
414	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	76	05/05/2015	CA	HONDA	ACCORD	2007	PC	SIF
415	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	77	04/05/2015	MD	HONDA	ACCORD	2007	PC	SIF
416	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	78	04/01/2015	VA	HONDA	ACCORD	2007	PC	SIF

Appendix A

Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
365	1G1ZS51F36F...	0	1	Steering	Steering				
366	1G1ZT51F76F...	0	1	Steering	Steering				
367	1G1ZT51856F...	0	1	Steering	Steering				
368	1G1ZT51896F...	0	1	Steering	Steering				
369	1G1ZT51806F...	0	2	Steering	Steering				
370	1G1ZT53896F...	0	1	Steering	Steering				
371	1G1ZT51F36F...	0	1	Steering	Steering				
372	1G1ZT51F86F...	0	2	Steering	Steering				
373	4T1BA30K76U...	0	1	Speed Control	Speed Control				
374	4T1BE30K06U...	0	1	Speed Control	Speed Control				
375	4T1BE30K96U...	0	1	Speed Control	Speed Control				
376	4T1BE32K26U...	0	1	Speed Control	Speed Control				
377	4T1BE32K76U...	0	1	Speed Control	Speed Control				
378	4T1BE32KX6U...	0	1	Speed Control	Air Bags	Speed Control			
379	4T1BE32K46U...	0	1	Speed Control	Foundation Brake	Speed Control			
380	4T1BE30K86U...	0	2	Speed Control	Speed Control				
381	4T1BE30K46U...	0	1	Speed Control	Foundation Brake	Speed Control			
382	4T1BE32K16U...	0	1	Speed Control	Speed Control				
383	4T1BE30K96U...	0	1	Speed Control	Speed Control				
384	4T1BE30K06U...	0	1	Speed Control	Engine & Engine Cooling	Fuel System	Speed Control		
385	3HGCM56477G...	0	1	Air Bags	Air Bags				
386	1HGCM56417A...	0	1	Air Bags	Air Bags				
387	1HGCM55467A...	0	1	Air Bags	Air Bags				
388	JHMCM56397C...	0	1	Air Bags	Steering	Foundation Brake	Air Bags		
389	1HGCM56847A...	0	1	Air Bags	Air Bags				
390	1HGCM56317A...	0	1	Air Bags	Air Bags				
391	JHMCM56467C...	0	1	Air Bags	Air Bags				
392	1HGCM56727A...	0	1	Air Bags	Air Bags				
393	1HGCM66887A...	0	2	Air Bags	Air Bags				
394	1HGCM56327A...	0	1	Air Bags	Air Bags				
395	1HGCM56837A...	0	1	Air Bags	Air Bags				
396	1HGCM56327A...	0	1	Air Bags	Air Bags				
397	1HGCM56877A...	0	1	Air Bags	Air Bags				
398	1HGCM56407A...	0	1	Air Bags	Air Bags				
399	1HGCM56327A...	0	1	Air Bags	Air Bags				
400	1HGCM56107A...	0	1	Air Bags	Air Bags				
401	JHMCM56417C...	0	1	Air Bags	Air Bags				
402	1HGCM56467A...	0	1	Air Bags	Air Bags				
403	JHMCM56107C...	0	1	Air Bags	Air Bags				
404	1HGCM56827A...	0	1	Air Bags	Air Bags				
405	1HGCM56817A...	0	2	Air Bags	Air Bags				
406	JHMCM56317C...	0	1	Air Bags	Air Bags				
407	1HGCM56127A...	0	1	Air Bags	Air Bags				
408	1HGCM56857A...	0	1	Air Bags	Air Bags				
409	1HGCM56707A...	0	1	Air Bags	Air Bags				
410	1HGCM66537A...	0	1	Air Bags	Air Bags				
411	1HGCM56357A...	0	1	Air Bags	Air Bags				
412	1HGCM72797A...	0	1	Air Bags	Steering	Foundation Brake	Air Bags		
413	1HGCM56747A...	0	1	Air Bags	Air Bags				
414	1HGCM56877A...	0	1	Air Bags	Air Bags				
415	1HGCM66547A...	0	1	Air Bags	Air Bags				
416	UNK...	0	5	Air Bags	Air Bags	16			

## Appendix A

Rows	Rank	Manufacturer	Reporting Period	SEQUENCE_ID	INCIDENT_DATE	STATE_OR_FO REIGN_COUNT RY	MAKE	MODEL	MODEL_YEAR	TYPE	FUEL_PROPULSION_SYSTEM
417	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	79	03/20/2015	TX	HONDA	ACCORD	2007	PC	SIF
418	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	80	03/13/2015	TN	HONDA	ACCORD	2007	PC	SIF
419	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	81	12/02/2014	TX	HONDA	ACCORD	2007	PC	SIF
420	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	83	12/26/2013	UT	HONDA	ACCORD	2007	PC	SIF
421	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	84	04/13/2013	NJ	HONDA	ACCORD	2007	PC	SIF
422	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	85	07/06/2012	NC	HONDA	ACCORD	2007	PC	SIF
423	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	86	05/20/2012	CA	HONDA	ACCORD	2007	PC	SIF
424	9	Honda_(American_Honda_Motor_Co.)	2015, Q2	87	08/15/2011	LA	HONDA	ACCORD	2007	PC	SIF
425	9	Honda_(American_Honda_Motor_Co.)	2015, Q1	69	03/24/2015	TX	HONDA	ACCORD	2007	PC	SIF
426	9	Honda_(American_Honda_Motor_Co.)	2015, Q1	70	03/12/2015	CA	HONDA	ACCORD	2007	PC	SIF
427	9	Honda_(American_Honda_Motor_Co.)	2015, Q1	71	02/26/2015	CA	HONDA	ACCORD	2007	PC	SIF
428	9	Honda_(American_Honda_Motor_Co.)	2015, Q1	72	02/18/2015	FL	HONDA	ACCORD	2007	PC	SIF
429	9	Honda_(American_Honda_Motor_Co.)	2015, Q1	73	02/09/2015	NY	HONDA	ACCORD	2007	PC	SIF
430	9	Honda_(American_Honda_Motor_Co.)	2015, Q1	74	02/03/2015	GA	HONDA	ACCORD	2007	PC	SIF
431	9	Honda_(American_Honda_Motor_Co.)	2015, Q1	76	01/09/2015	NC	HONDA	ACCORD	2007	PC	SIF
432	9	Honda_(American_Honda_Motor_Co.)	2014, Q4	56	10/08/2014	FL	HONDA	ACCORD	2007		
433	9	Honda_(American_Honda_Motor_Co.)	2014, Q4	57	09/29/2014	FL	HONDA	ACCORD	2007		
434	9	Honda_(American_Honda_Motor_Co.)	2014, Q4	58	09/10/2014	KS	HONDA	ACCORD	2007		
435	9	Honda_(American_Honda_Motor_Co.)	2014, Q4	59	08/01/2011	FL	HONDA	ACCORD	2007		
436	10	General_Motors_LLC	2015, Q2	246	11/12/2013		CHEVROLET	COBALT	2006	PC	SIF
437	10	General_Motors_LLC	2015, Q1	310	03/01/2014	NM	CHEVROLET	COBALT	2006	PC	SIF
438	10	General_Motors_LLC	2015, Q1	339	05/07/2012	ID	CHEVROLET	COBALT	2006	PC	SIF
439	10	General_Motors_LLC	2015, Q1	254	04/07/2012	AL	CHEVROLET	COBALT	2006	PC	SIF
440	10	General_Motors_LLC	2015, Q1	317	12/18/2010	CA	CHEVROLET	COBALT	2006	PC	SIF
441	10	General_Motors_LLC	2015, Q1	163	08/27/2010	CANADA	CHEVROLET	COBALT	2006	PC	SIF
442	10	General_Motors_LLC	2015, Q1	295	01/25/2009	NC	CHEVROLET	COBALT	2006	PC	SIF
443	10	General_Motors_LLC	2015, Q1	147	08/21/2008	WV	CHEVROLET	COBALT	2006	PC	SIF
444	10	General_Motors_LLC	2015, Q1	264	01/13/2008		CHEVROLET	COBALT	2006	PC	SIF
445	10	General_Motors_LLC	2015, Q1	266	08/23/2007	NC	CHEVROLET	COBALT	2006	PC	SIF
446	10	General_Motors_LLC	2015, Q1	329	07/02/2006		CHEVROLET	COBALT	2006	PC	SIF
447	10	General_Motors_LLC	2014, Q4	599	03/21/2014	MO	CHEVROLET	COBALT	2006		
448	10	General_Motors_LLC	2014, Q4	415	01/24/2014	TX	CHEVROLET	COBALT	2006		
449	10	General_Motors_LLC	2014, Q4	506	06/21/2012	NY	CHEVROLET	COBALT	2006		
450	10	General_Motors_LLC	2014, Q4	389	09/30/2011	IN	CHEVROLET	COBALT	2006		
451	10	General_Motors_LLC	2014, Q4	620	06/03/2011	CA	CHEVROLET	COBALT	2006		
452	10	General_Motors_LLC	2014, Q4	532	04/02/2011	NJ	CHEVROLET	COBALT	2006		
453	10	General_Motors_LLC	2014, Q4	616	01/21/2011	NV	CHEVROLET	COBALT	2006		
454	10	General_Motors_LLC	2014, Q4	529	12/08/2010	PA	CHEVROLET	COBALT	2006		
455	10	General_Motors_LLC	2014, Q4	516	12/02/2010	NY	CHEVROLET	COBALT	2006		
456	10	General_Motors_LLC	2014, Q4	442	09/06/2010	CA	CHEVROLET	COBALT	2006		
457	10	General_Motors_LLC	2014, Q4	465	06/22/2010	CANADA	CHEVROLET	COBALT	2006		
458	10	General_Motors_LLC	2014, Q4	597	10/07/2007	CANADA	CHEVROLET	COBALT	2006		
459	10	General_Motors_LLC	2014, Q4	603	06/19/2007	ID	CHEVROLET	COBALT	2006		
460	10	General_Motors_LLC	2014, Q4	615	03/22/2007	WA	CHEVROLET	COBALT	2006		
461	10	General_Motors_LLC	2014, Q4	428	02/21/2007	TX	CHEVROLET	COBALT	2006		
462	10	General_Motors_LLC	2014, Q4	601	07/27/2006	FL	CHEVROLET	COBALT	2006		
463	10	General_Motors_LLC	2014, Q4	594	06/10/2006	NC	CHEVROLET	COBALT	2006		
464	10	General_Motors_LLC	2014, Q4	499	12/28/2005	MI	CHEVROLET	COBALT	2006		
465	10	General_Motors_LLC	2014, Q4	608	11/05/2005	TX	CHEVROLET	COBALT	2006		
466	11	Toyota_Motor_Corporation	2015, Q3	352	08/30/2015	MA	TOYOTA	COROLLA	2010	PC	SIF
467	11	Toyota_Motor_Corporation	2015, Q3	349	08/13/2015	MD	TOYOTA	COROLLA	2010	PC	SIF
468	11	Toyota_Motor_Corporation	2015, Q3	348	07/30/2015	IL	TOYOTA	COROLLA	2010	PC	SIF

Appendix A

Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
417	1HGCM56487A...	0	1	Air Bags	Air Bags				
418	1HGCM56897A...	0	1	Air Bags	Air Bags				
419	1HGCM56877A...	0	1	Air Bags	Air Bags				
420	1HGCM56807A...	0	1	Air Bags	Air Bags				
421	1HGCM723X7A...	0	1	Air Bags	Air Bags				
422	1HGCM56417A...	0	1	Air Bags	Air Bags				
423	1HGCM56447A...	0	1	Air Bags	Air Bags				
424	1HGCM56477A...	0	1	Air Bags	Air Bags				
425	1HGCM66427A...	0	1	Air Bags	Air Bags				
426	3HGCM564X7G...	0	1	Air Bags	Air Bags				
427	1HGCM564X7A...	0	1	Air Bags	Air Bags				
428	1HGCM56367A...	0	1	Air Bags	Air Bags				
429	1HGCM66557A...	0	1	Air Bags	Air Bags				
430	1HGCM56377A...	0	1	Air Bags	Air Bags				
431	UNK...	0	1	Air Bags	Air Bags				
432	1HGCM56127A...	0	2	Air Bags	Air Bags				
433	1HGCM56347A...	0	1	Air Bags	Air Bags				
434	JHMCM56357C...	0	1	Air Bags	Air Bags				
435	1HGCM826X7A...	0	1	Air Bags	Air Bags				
436	UNKNOWN...	1	0	Electrical with Death	Electrical				
437	1G1AL15F967...	1	0	Electrical with Death	Electrical				
438	1G1AK55F067...	1	0	Electrical with Death	Electrical				
439	1G1AL55F967...	1	0	Electrical with Death	Electrical				
440	1G1AK15FX67...	1	0	Electrical with Death	Electrical				
441	1G1AM15B767...	1	0	Electrical with Death	Electrical				
442	1G1AP14P267...	1	0	Electrical with Death	Electrical				
443	1G1AK15F267...	1	0	Electrical with Death	Electrical				
444	1G1AL15F467...	1	0	Electrical with Death	Electrical				
445	1G1AP14P267...	1	0	Electrical with Death	Electrical				
446	1G1AM15B467...	1	0	Electrical with Death	Electrical				
447	1G1AL55F467...	1	0	Electrical with Death	Electrical				
448	1G1AP11P767...	1	0	Electrical with Death	Electrical				
449	1G1AK58FX67...	1	0	Electrical with Death	Electrical				
450	1G1AK18F367...	1	0	Electrical with Death	Electrical				
451	1G1AK15F067...	1	0	Electrical with Death	Electrical				
452	1G1AK55F067...	1	3	Electrical with Death	Electrical				
453	1G1AZ55F167...	1	1	Electrical with Death	Electrical				
454	1G1AL15F867...	1	0	Electrical with Death	Electrical				
455	1G1AK15F167...	1	0	Electrical with Death	Electrical				
456	1G1AK55F967...	1	0	Electrical with Death	Electrical				
457	1G1AJ55F867...	1	0	Electrical with Death	Electrical				
458	1G1AM15B567...	1	0	Electrical with Death	Electrical				
459	1G1AL55F767...	1	0	Electrical with Death	Electrical				
460	1G1AK55F967...	1	0	Electrical with Death	Electrical				
461	1G1AK15F567...	1	0	Electrical with Death	Electrical				
462	1G1AK15FX67...	1	0	Electrical with Death	Electrical				
463	1G1AP11P067...	1	0	Electrical with Death	Electrical				
464	1G1AL15F467...	1	0	Electrical with Death	Electrical				
465	1G1AK55F067...	1	0	Electrical with Death	Electrical				
466	2T1BU4EE9AC...	0	1	Speed Control	Foundation Brake	Speed Control			
467	2T1BU4EE7AC...	0	1	Speed Control	Speed Control				
468	1NXBU4EEXAZ...	0	1	Speed Control	Air Bags	Speed Control			

## Appendix A

Rows	Rank	Manufacturer	Reporting Period	SEQUENCE_ID	INCIDENT_DATE	STATE_OR_FO REIGN_COUNT RY	MAKE	MODEL	MODEL_YEAR	TYPE	FUEL_PROPULSION_SYSTEM
469	11	Toyota_Motor_Corporation	2015, Q3	344	07/19/2015	MA	TOYOTA	COROLLA	2010	PC	SIF
470	11	Toyota_Motor_Corporation	2015, Q3	340	04/16/2011	FL	TOYOTA	COROLLA	2010	PC	SIF
471	11	Toyota_Motor_Corporation	2015, Q2	296	05/14/2015	PA	TOYOTA	COROLLA	2010	PC	SIF
472	11	Toyota_Motor_Corporation	2015, Q2	285	03/28/2015	NY	TOYOTA	COROLLA	2010	PC	SIF
473	11	Toyota_Motor_Corporation	2015, Q2	286	03/10/2015	VA	TOYOTA	COROLLA	2010	PC	SIF
474	11	Toyota_Motor_Corporation	2015, Q2	290	01/17/2015	KY	TOYOTA	COROLLA	2010	PC	SIF
475	11	Toyota_Motor_Corporation	2015, Q1	250	02/18/2015	FL	TOYOTA	COROLLA	2010	PC	SIF
476	11	Toyota_Motor_Corporation	2015, Q1	253	02/06/2015	UT	TOYOTA	COROLLA	2010	PC	SIF
477	11	Toyota_Motor_Corporation	2015, Q1	247	02/02/2015	TX	TOYOTA	COROLLA	2010	PC	SIF
478	11	Toyota_Motor_Corporation	2015, Q1	249	01/13/2015	NJ	TOYOTA	COROLLA	2010	PC	SIF
479	11	Toyota_Motor_Corporation	2015, Q1	243	01/07/2015	NY	TOYOTA	COROLLA	2010	PC	SIF
480	11	Toyota_Motor_Corporation	2015, Q1	244	12/31/2014	PA	TOYOTA	COROLLA	2010	PC	SIF
481	11	Toyota_Motor_Corporation	2015, Q1	242	12/18/2014	MD	TOYOTA	COROLLA	2010	PC	SIF
482	11	Toyota_Motor_Corporation	2015, Q1	237	09/24/2014	MD	TOYOTA	COROLLA	2010	PC	SIF
483	11	Toyota_Motor_Corporation	2014, Q4	254	12/06/2014	CA	TOYOTA	COROLLA	2010		
484	11	Toyota_Motor_Corporation	2014, Q4	249	11/23/2014	IN	TOYOTA	COROLLA	2010		
485	11	Toyota_Motor_Corporation	2014, Q4	244	11/01/2014	PA	TOYOTA	COROLLA	2010		
486	11	Toyota_Motor_Corporation	2014, Q4	238	10/30/2014	PA	TOYOTA	COROLLA	2010		
487	11	Toyota_Motor_Corporation	2014, Q4	236	10/13/2014	MD	TOYOTA	COROLLA	2010		
488	11	Toyota_Motor_Corporation	2014, Q4	233	10/06/2014	MS	TOYOTA	COROLLA	2010		
489	11	Toyota_Motor_Corporation	2014, Q4	231	09/27/2014	DE	TOYOTA	COROLLA	2010		
490	11	Toyota_Motor_Corporation	2014, Q4	234	09/17/2014	TX	TOYOTA	COROLLA	2010		
491	11	Toyota_Motor_Corporation	2014, Q4	240	09/09/2014	FL	TOYOTA	COROLLA	2010		
492	11	Toyota_Motor_Corporation	2014, Q4	242	08/28/2014	OH	TOYOTA	COROLLA	2010		
493	11	Toyota_Motor_Corporation	2014, Q4	232	08/27/2014	WV	TOYOTA	COROLLA	2010		
494	11	Toyota_Motor_Corporation	2014, Q4	247	06/19/2014	TX	TOYOTA	COROLLA	2010		
495	12	General_Motors_LLC	2015, Q3	456	08/03/2015	TX	CHEVROLET	HHR	2007	PC	SIF
496	12	General_Motors_LLC	2015, Q3	466	04/07/2015	FL	CHEVROLET	HHR	2007	PC	SIF
497	12	General_Motors_LLC	2015, Q2	544	06/02/2014	GA	CHEVROLET	HHR	2007	PC	SIF
498	12	General_Motors_LLC	2015, Q2	554	04/12/2014	TX	CHEVROLET	HHR	2007	PC	SIF
499	12	General_Motors_LLC	2015, Q2	561	02/26/2014	OH	CHEVROLET	HHR	2007	PC	SIF
500	12	General_Motors_LLC	2015, Q2	565	01/22/2014	MI	CHEVROLET	HHR	2007	PC	SIF
501	12	General_Motors_LLC	2015, Q2	564	08/03/2013	FL	CHEVROLET	HHR	2007	PC	SIF
502	12	General_Motors_LLC	2015, Q2	547	11/01/2012	LA	CHEVROLET	HHR	2007	PC	SIF
503	12	General_Motors_LLC	2015, Q2	563	09/08/2010	MO	CHEVROLET	HHR	2007	PC	SIF
504	12	General_Motors_LLC	2015, Q1	978	12/22/2014	CT	CHEVROLET	HHR	2007	PC	SIF
505	12	General_Motors_LLC	2015, Q1	969	11/10/2014	TX	CHEVROLET	HHR	2007	PC	SIF
506	12	General_Motors_LLC	2015, Q1	951	07/02/2014	GA	CHEVROLET	HHR	2007	PC	SIF
507	12	General_Motors_LLC	2015, Q1	982	06/21/2014	AL	CHEVROLET	HHR	2007	PC	SIF
508	12	General_Motors_LLC	2015, Q1	950	04/07/2014	GA	CHEVROLET	HHR	2007	PC	SIF
509	12	General_Motors_LLC	2015, Q1	930	12/20/2013	FL	CHEVROLET	HHR	2007	PC	SIF
510	12	General_Motors_LLC	2015, Q1	960	11/30/2013	NC	CHEVROLET	HHR	2007	PC	SIF
511	12	General_Motors_LLC	2015, Q1	985	08/09/2013	IL	CHEVROLET	HHR	2007	PC	SIF
512	12	General_Motors_LLC	2015, Q1	921	08/03/2013	TX	CHEVROLET	HHR	2007	PC	SIF
513	12	General_Motors_LLC	2015, Q1	925	07/05/2013	MD	CHEVROLET	HHR	2007	PC	SIF
514	12	General_Motors_LLC	2015, Q1	942	01/31/2013	MI	CHEVROLET	HHR	2007	PC	SIF
515	12	General_Motors_LLC	2015, Q1	975	05/30/2012	MO	CHEVROLET	HHR	2007	PC	SIF
516	12	General_Motors_LLC	2015, Q1	939	04/29/2012	MO	CHEVROLET	HHR	2007	PC	SIF
517	12	General_Motors_LLC	2015, Q1	952	02/26/2012	TX	CHEVROLET	HHR	2007	PC	SIF
518	12	General_Motors_LLC	2015, Q1	957	11/08/2011		CHEVROLET	HHR	2007	PC	SIF
519	12	General_Motors_LLC	2015, Q1	928	10/11/2010	OH	CHEVROLET	HHR	2007	PC	SIF
520	12	General_Motors_LLC	2015, Q1	954	09/03/2010	LA	CHEVROLET	HHR	2007	PC	SIF

Appendix A

Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
469	2T1BU4EE2AC...	0	1	Speed Control	Speed Control				
470	2T1BU4EEXAC...	0	2	Speed Control	Air Bags	Speed Control			
471	2T1BU4EE1AC...	0	1	Speed Control	Foundation Brake	Speed Control			
472	2T1BU4EE7AC...	0	1	Speed Control	Air Bags	Speed Control			
473	1NXBU4EE7AZ...	0	2	Speed Control	Foundation Brake	Air Bags	Speed Control		
474	1NXBU4EE9AZ...	0	2	Speed Control	Speed Control				
475	2T1BU4EEXAC...	0	1	Speed Control	Speed Control				
476	1NXBU4EE9AZ...	0	2	Speed Control	Foundation Brake	Air Bags	Speed Control		
477	1NXBU4EE4AZ...	0	1	Speed Control	Foundation Brake	Speed Control			
478	2T1BU4EE2AC...	0	1	Speed Control	Speed Control				
479	2T1BU4EE3AC...	0	1	Speed Control	Foundation Brake	Air Bags	Speed Control		
480	2T1BU4EE1AC...	0	1	Speed Control	Speed Control				
481	1NXBU4EE9AZ...	0	2	Speed Control	Speed Control				
482	2T1BU4EE6AC...	0	1	Speed Control	Speed Control				
483	1NXBU4EE2AZ...	0	1	Speed Control	Speed Control				
484	1NXBU4EE2AZ...	0	1	Speed Control	Speed Control				
485	1NXBU4EE9AZ...	0	1	Speed Control	Rollover	Service Brake	Air Bags	Speed Control	
486	2T1BU4EE2AC...	0	1	Speed Control	Speed Control				
487	2T1BU4EE4AC...	0	1	Speed Control	Speed Control				
488	2T1BU4EE8AC...	0	1	Speed Control	Speed Control				
489	2T1BU4EE7AC...	0	1	Speed Control	Speed Control				
490	1NXBU4EE3AZ...	0	1	Speed Control	Service Brake	Speed Control			
491	1NXBU4EE1AZ...	0	3	Speed Control	Speed Control				
492	2T1BU4EE4AC...	0	2	Speed Control	Service Brake	Air Bags	Speed Control		
493	1NXBU4EE3AZ...	0	1	Speed Control	Speed Control				
494	1NXBU4EE2AZ...	0	1	Speed Control	Speed Control				
495	3GNDA23DX7S...	0	2	Electrical	Electrical				
496	3GNDA13D87S...	0	3	Electrical	Electrical				
497	3GNDA23D17S...	0	1	Electrical	Electrical				
498	3GNDA23DX7S...	0	1	Electrical	Electrical				
499	3GNDA13D67S...	0	1	Electrical	Electrical				
500	UNKNOWN...	0	1	Electrical	Electrical				
501	UNKNOWN...	0	1	Electrical	Electrical				
502	UNKNOWN...	0	1	Electrical	Electrical				
503	UNKNOWN...	0	1	Electrical	Electrical				
504	3GNDA13D27S...	0	1	Electrical	Electrical				
505	3GNDA13D07S...	0	1	Electrical	Electrical				
506	3GNDA23D17S...	0	1	Electrical	Electrical				
507	3GNDA23D07S...	0	1	Electrical	Electrical				
508	3GNDA33P97S...	0	1	Electrical	Electrical				
509	3GNDA13D57S...	0	1	Electrical	Electrical				
510	3GNDA33P97S...	0	1	Electrical	Electrical				
511	3GNDA13D47S...	0	1	Electrical	Electrical				
512	3GNDA23D47S...	0	1	Electrical	Electrical				
513	3GNDA33PX7S...	0	1	Electrical	Electrical				
514	3GNDA33P37S...	0	1	Electrical	Electrical				
515	3GNDA13D37S...	0	1	Electrical	Electrical				
516	3GNDA23D77S...	0	1	Electrical	Electrical				
517	3GNDA23D17S...	0	1	Electrical	Electrical				
518	3GNDA23D77S...	0	1	Electrical	Electrical				
519	3GNDA23D47S...	0	1	Electrical	Electrical				
520	3GNDA23P07S...	0	1	Electrical	Electrical	20			

## Appendix A

Rows	Rank	Manufacturer	Reporting Period	SEQUENCE_ID	INCIDENT_DATE	STATE_OR_FO REIGN_COUNT RY	MAKE	MODEL	MODEL_YEAR	TYPE	FUEL_PROPULSION_SYSTEM
521	12	General_Motors_LLC	2015, Q1	964	06/15/2010	CA	CHEVROLET	HHR	2007	PC	SIF
522	12	General_Motors_LLC	2015, Q1	934	12/11/2008	MI	CHEVROLET	HHR	2007	PC	SIF
523	12	General_Motors_LLC	2015, Q1	947	05/04/2008	TX	CHEVROLET	HHR	2007	PC	SIF
524	12	General_Motors_LLC	2015, Q1	977	11/23/2007	NM	CHEVROLET	HHR	2007	PC	SIF
525	12	General_Motors_LLC	2014, Q4	1368	06/22/2014	MO	CHEVROLET	HHR	2007		
526	12	General_Motors_LLC	2014, Q4	1353	05/29/2014	KY	CHEVROLET	HHR	2007		
527	12	General_Motors_LLC	2014, Q4	1381	05/05/2014	MI	CHEVROLET	HHR	2007		
528	12	General_Motors_LLC	2014, Q4	1374	05/01/2014	MI	CHEVROLET	HHR	2007		
529	12	General_Motors_LLC	2014, Q4	1323	04/21/2014	OH	CHEVROLET	HHR	2007		
530	12	General_Motors_LLC	2014, Q4	1328	04/01/2014	CA	CHEVROLET	HHR	2007		
531	12	General_Motors_LLC	2014, Q4	1404	03/27/2014	TX	CHEVROLET	HHR	2007		
532	12	General_Motors_LLC	2014, Q4	1339	03/17/2014	MS	CHEVROLET	HHR	2007		
533	12	General_Motors_LLC	2014, Q4	1360	02/27/2014	CA	CHEVROLET	HHR	2007		
534	12	General_Motors_LLC	2014, Q4	1386	02/04/2014	LA	CHEVROLET	HHR	2007		
535	12	General_Motors_LLC	2014, Q4	1387	01/27/2014		CHEVROLET	HHR	2007		
536	12	General_Motors_LLC	2014, Q4	1397	01/13/2014	TN	CHEVROLET	HHR	2007		
537	12	General_Motors_LLC	2014, Q4	1382	12/06/2013	AL	CHEVROLET	HHR	2007		
538	12	General_Motors_LLC	2014, Q4	1346	11/21/2013	MO	CHEVROLET	HHR	2007		
539	12	General_Motors_LLC	2014, Q4	1349	11/20/2013	GA	CHEVROLET	HHR	2007		
540	12	General_Motors_LLC	2014, Q4	1364	10/26/2013	TN	CHEVROLET	HHR	2007		
541	12	General_Motors_LLC	2014, Q4	1329	10/21/2013	NY	CHEVROLET	HHR	2007		
542	12	General_Motors_LLC	2014, Q4	1398	08/11/2013	SC	CHEVROLET	HHR	2007		
543	12	General_Motors_LLC	2014, Q4	1326	07/23/2013	CO	CHEVROLET	HHR	2007		
544	12	General_Motors_LLC	2014, Q4	1338	05/26/2013	TX	CHEVROLET	HHR	2007		
545	12	General_Motors_LLC	2014, Q4	1347	05/18/2013	AL	CHEVROLET	HHR	2007		
546	12	General_Motors_LLC	2014, Q4	1384	05/15/2013	CA	CHEVROLET	HHR	2007		
547	12	General_Motors_LLC	2014, Q4	1396	05/15/2013	MS	CHEVROLET	HHR	2007		
548	12	General_Motors_LLC	2014, Q4	1354	03/08/2013	MI	CHEVROLET	HHR	2007		
549	12	General_Motors_LLC	2014, Q4	1402	03/06/2013	MI	CHEVROLET	HHR	2007		
550	12	General_Motors_LLC	2014, Q4	1379	12/20/2012	PA	CHEVROLET	HHR	2007		
551	12	General_Motors_LLC	2014, Q4	1359	11/18/2012	VA	CHEVROLET	HHR	2007		
552	12	General_Motors_LLC	2014, Q4	1399	10/12/2012	MS	CHEVROLET	HHR	2007		
553	12	General_Motors_LLC	2014, Q4	1343	09/30/2012	GA	CHEVROLET	HHR	2007		
554	12	General_Motors_LLC	2014, Q4	1357	09/10/2012	TX	CHEVROLET	HHR	2007		
555	12	General_Motors_LLC	2014, Q4	1356	08/29/2012		CHEVROLET	HHR	2007		
556	12	General_Motors_LLC	2014, Q4	1324	06/06/2012	VA	CHEVROLET	HHR	2007		
557	12	General_Motors_LLC	2014, Q4	1355	05/13/2012	OH	CHEVROLET	HHR	2007		
558	12	General_Motors_LLC	2014, Q4	1375	03/24/2012	PA	CHEVROLET	HHR	2007		
559	12	General_Motors_LLC	2014, Q4	1342	01/31/2012	GA	CHEVROLET	HHR	2007		
560	12	General_Motors_LLC	2014, Q4	1388	01/10/2012	TX	CHEVROLET	HHR	2007		
561	12	General_Motors_LLC	2014, Q4	1331	10/27/2011	GA	CHEVROLET	HHR	2007		
562	12	General_Motors_LLC	2014, Q4	1401	06/23/2011	FL	CHEVROLET	HHR	2007		
563	12	General_Motors_LLC	2014, Q4	1340	10/09/2010	KY	CHEVROLET	HHR	2007		
564	12	General_Motors_LLC	2014, Q4	1378	09/30/2010	OK	CHEVROLET	HHR	2007		
565	12	General_Motors_LLC	2014, Q4	1325	09/25/2010		CHEVROLET	HHR	2007		
566	12	General_Motors_LLC	2014, Q4	1327	09/25/2010	FL	CHEVROLET	HHR	2007		
567	12	General_Motors_LLC	2014, Q4	1345	04/28/2010	ID	CHEVROLET	HHR	2007		
568	12	General_Motors_LLC	2014, Q4	1337	03/03/2010	MO	CHEVROLET	HHR	2007		
569	12	General_Motors_LLC	2014, Q4	1371	11/30/2009	CO	CHEVROLET	HHR	2007		
570	12	General_Motors_LLC	2014, Q4	1321	11/12/2009	CO	CHEVROLET	HHR	2007		
571	12	General_Motors_LLC	2014, Q4	1373	10/05/2009	FL	CHEVROLET	HHR	2007		
572	12	General_Motors_LLC	2014, Q4	1389	10/05/2009	TX	CHEVROLET	HHR	2007		

Appendix A

Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
521	3GNDA23D47S...	0	1	Electrical	Electrical				
522	3GNDA13D77S...	0	1	Electrical	Electrical				
523	3GNDA13DX7S...	0	1	Electrical	Electrical				
524	3GNDA23D57S...	0	1	Electrical	Electrical				
525	3GNDA23P87S...	0	1	Electrical	Electrical				
526	3GNDA23D57S...	0	1	Electrical	Electrical				
527	3GNDA33P47S...	0	1	Electrical	Electrical				
528	3GNDA23D37S...	0	1	Electrical	Electrical				
529	3GNDA13D17S...	0	1	Electrical	Electrical				
530	3GNDA23D37S...	0	1	Electrical	Electrical				
531	3GNDA13D87S...	0	1	Electrical	Electrical				
532	3GNDA13D27S...	0	1	Electrical	Electrical				
533	3GNDA13DX7S...	0	1	Electrical	Electrical				
534	3GNDA13D87S...	0	1	Electrical	Electrical				
535	3GNDA33P87S...	0	1	Electrical	Electrical				
536	3GNDA13DX7S...	0	1	Electrical	Electrical				
537	3GNDA33P77S...	0	1	Electrical	Electrical				
538	3GNDA33P57S...	0	1	Electrical	Electrical				
539	3GNDA13D17S...	0	1	Electrical	Electrical				
540	3GNDA13D67S...	0	1	Electrical	Electrical				
541	3GNDA33P37S...	0	1	Electrical	Electrical				
542	3GNDA13D47S...	0	1	Electrical	Electrical				
543	3GNDA13D77S...	0	1	Electrical	Electrical				
544	3GNDA33P17S...	0	1	Electrical	Electrical				
545	3GNDA33P07S...	0	1	Electrical	Electrical				
546	3GNDA23P67S...	0	1	Electrical	Electrical				
547	3GNDA13D27S...	0	1	Electrical	Electrical				
548	3GNDA13DX7S...	0	1	Electrical	Electrical				
549	3GNDA13DX7S...	0	1	Electrical	Electrical				
550	3GNDA13D97S...	0	1	Electrical	Electrical				
551	3GNDA23D87S...	0	1	Electrical	Electrical				
552	3GNDA13DX7S...	0	1	Electrical	Electrical				
553	3GNDA33P67S...	0	1	Electrical	Electrical				
554	3GNDA13DX7S...	0	1	Electrical	Electrical				
555	3GNDA33P27S...	0	1	Electrical	Electrical				
556	3GNDA33P27S...	0	1	Electrical	Electrical				
557	3GNDA33P37S...	0	1	Electrical	Electrical				
558	3GNDA23DX7S...	0	1	Electrical	Electrical				
559	3GNDA13D37S...	0	1	Electrical	Electrical				
560	3GNDA13D27S...	0	1	Electrical	Electrical				
561	3GNDA33P37S...	0	1	Electrical	Electrical				
562	3GNDA33P17S...	0	1	Electrical	Electrical				
563	3GNDA33P57S...	0	1	Electrical	Electrical				
564	3GNDA23DX7S...	0	1	Electrical	Electrical				
565	3GNDA13D27S...	0	1	Electrical	Electrical				
566	3GNDA13D27S...	0	1	Electrical	Electrical				
567	3GCDA15D97S...	0	1	Electrical	Electrical				
568	3GNDA33P67S...	0	1	Electrical	Electrical				
569	3GNDA13D37S...	0	1	Electrical	Electrical				
570	3GNDA13D37S...	0	1	Electrical	Electrical				
571	UNKNOWN...	0	1	Electrical	Electrical				
572	3GNDA13D27S...	0	1	Electrical	Electrical				

## Appendix A

Rows	Rank	Manufacturer	Reporting Period	SEQUENCE_ID	INCIDENT_DATE	STATE_OR_FO REIGN_COUNT RY	MAKE	MODEL	MODEL_YEAR	TYPE	FUEL_PROPULSION_SYSTEM
573	12	General_Motors_LLC	2014, Q4	1367	09/08/2009	LA	CHEVROLET	HHR	2007		
574	13	General_Motors_LLC	2015, Q2	1280	09/06/2014	OK	SATURN	SATURN ION	2006	PC	SIF
575	13	General_Motors_LLC	2015, Q2	1278	05/20/2014	LA	SATURN	SATURN ION	2006	PC	SIF
576	13	General_Motors_LLC	2015, Q2	1269	03/26/2014	CA	SATURN	SATURN ION	2006	PC	SIF
577	13	General_Motors_LLC	2015, Q2	1282	02/28/2014	MI	SATURN	SATURN ION	2006	PC	SIF
578	13	General_Motors_LLC	2015, Q2	1272	09/01/2013	MI	SATURN	SATURN ION	2006	PC	SIF
579	13	General_Motors_LLC	2015, Q2	1270	02/21/2012	DC	SATURN	SATURN ION	2006	PC	SIF
580	13	General_Motors_LLC	2015, Q2	1281	02/01/2010	FL	SATURN	SATURN ION	2006	PC	SIF
581	13	General_Motors_LLC	2015, Q2	1273	12/11/2009	MS	SATURN	SATURN ION	2006	PC	SIF
582	13	General_Motors_LLC	2015, Q1	1628	02/03/2015		SATURN	SATURN ION	2006	PC	SIF
583	13	General_Motors_LLC	2015, Q1	1627	11/08/2014	GA	SATURN	SATURN ION	2006	PC	SIF
584	13	General_Motors_LLC	2015, Q1	1600	09/15/2014	KY	SATURN	SATURN ION	2006	PC	SIF
585	13	General_Motors_LLC	2015, Q1	1561	08/09/2014	TX	SATURN	SATURN ION	2006	PC	SIF
586	13	General_Motors_LLC	2015, Q1	1612	07/12/2014	VA	SATURN	SATURN ION	2006	PC	SIF
587	13	General_Motors_LLC	2015, Q1	1622	04/29/2014	LA	SATURN	SATURN ION	2006	PC	SIF
588	13	General_Motors_LLC	2015, Q1	1615	03/28/2014	NV	SATURN	SATURN ION	2006	PC	SIF
589	13	General_Motors_LLC	2015, Q1	1616	02/02/2014	NC	SATURN	SATURN ION	2006	PC	SIF
590	13	General_Motors_LLC	2015, Q1	1590	01/01/2014	IN	SATURN	SATURN ION	2006	PC	SIF
591	13	General_Motors_LLC	2015, Q1	1620	10/22/2013	TX	SATURN	SATURN ION	2006	PC	SIF
592	13	General_Motors_LLC	2015, Q1	1582	09/30/2013	AL	SATURN	SATURN ION	2006	PC	SIF
593	13	General_Motors_LLC	2015, Q1	1607	08/26/2013	AZ	SATURN	SATURN ION	2006	PC	SIF
594	13	General_Motors_LLC	2015, Q1	1562	08/01/2013	AR	SATURN	SATURN ION	2006	PC	SIF
595	13	General_Motors_LLC	2015, Q1	1598	07/01/2013	CA	SATURN	SATURN ION	2006	PC	SIF
596	13	General_Motors_LLC	2015, Q1	1560	04/10/2013	FL	SATURN	SATURN ION	2006	PC	SIF
597	13	General_Motors_LLC	2015, Q1	1609	01/18/2013	MO	SATURN	SATURN ION	2006	PC	SIF
598	13	General_Motors_LLC	2015, Q1	1617	11/11/2012	SC	SATURN	SATURN ION	2006	PC	SIF
599	13	General_Motors_LLC	2015, Q1	1569	08/17/2012	AL	SATURN	SATURN ION	2006	PC	SIF
600	13	General_Motors_LLC	2015, Q1	1601	01/06/2010	MI	SATURN	SATURN ION	2006	PC	SIF
601	13	General_Motors_LLC	2015, Q1	1568	12/07/2009	ID	SATURN	SATURN ION	2006	PC	SIF
602	13	General_Motors_LLC	2015, Q1	1564	10/21/2008		SATURN	SATURN ION	2006	PC	SIF
603	13	General_Motors_LLC	2015, Q1	1578	07/29/2008	SC	SATURN	SATURN ION	2006	PC	SIF
604	13	General_Motors_LLC	2015, Q1	1589	11/14/2007	KS	SATURN	SATURN ION	2006	PC	SIF
605	13	General_Motors_LLC	2015, Q1	1571	07/16/2007		SATURN	SATURN ION	2006	PC	SIF
606	13	General_Motors_LLC	2015, Q1	1610	07/01/2007	TN	SATURN	SATURN ION	2006	PC	SIF
607	13	General_Motors_LLC	2015, Q1	1605	11/21/2006	LA	SATURN	SATURN ION	2006	PC	SIF
608	13	General_Motors_LLC	2015, Q1	1581	07/24/2006	CT	SATURN	SATURN ION	2006	PC	SIF
609	13	General_Motors_LLC	2015, Q1	1614	07/07/2006	OH	SATURN	SATURN ION	2006	PC	SIF
610	13	General_Motors_LLC	2015, Q1	1613	02/07/2006	AZ	SATURN	SATURN ION	2006	PC	SIF
611	13	General_Motors_LLC	2014, Q4	2378	10/23/2014		SATURN	SATURN ION	2006		
612	13	General_Motors_LLC	2014, Q4	2324	09/18/2014	NC	SATURN	SATURN ION	2006		
613	13	General_Motors_LLC	2014, Q4	2361	08/04/2014	NV	SATURN	SATURN ION	2006		
614	13	General_Motors_LLC	2014, Q4	2390	07/17/2014	FL	SATURN	SATURN ION	2006		
615	13	General_Motors_LLC	2014, Q4	2346	06/21/2014	CO	SATURN	SATURN ION	2006		
616	13	General_Motors_LLC	2014, Q4	2329	05/17/2014	MI	SATURN	SATURN ION	2006		
617	13	General_Motors_LLC	2014, Q4	2406	05/04/2014	MS	SATURN	SATURN ION	2006		
618	13	General_Motors_LLC	2014, Q4	2332	04/25/2014	CA	SATURN	SATURN ION	2006		
619	13	General_Motors_LLC	2014, Q4	2331	04/16/2014	AL	SATURN	SATURN ION	2006		
620	13	General_Motors_LLC	2014, Q4	2391	04/03/2014	CA	SATURN	SATURN ION	2006		
621	13	General_Motors_LLC	2014, Q4	2323	04/01/2014	CA	SATURN	SATURN ION	2006		
622	13	General_Motors_LLC	2014, Q4	2330	04/01/2014	NJ	SATURN	SATURN ION	2006		
623	13	General_Motors_LLC	2014, Q4	2350	04/01/2014	DC	SATURN	SATURN ION	2006		
624	13	General_Motors_LLC	2014, Q4	2398	04/01/2014	AR	SATURN	SATURN ION	2006		

Appendix A

Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
573	3GNDA23D87S...	0	1	Electrical	Electrical				
574	UNKNOWN...	0	1	Electrical	Electrical				
575	1G8AJ55F16Z...	0	1	Electrical	Electrical				
576	UNKNOWN...	0	1	Electrical	Electrical				
577	UNKNOWN...	0	1	Electrical	Electrical				
578	1G8AJ55F96Z...	0	2	Electrical	Electrical				
579	1G8AN15F66Z...	0	1	Electrical	Electrical				
580	UNKNOWN...	0	1	Electrical	Electrical				
581	UNKNOWN...	0	1	Electrical	Electrical				
582	1G8AJ55F46Z...	0	1	Electrical	Electrical				
583	1G8AJ55F56Z...	0	1	Electrical	Electrical				
584	1G8AJ55F96Z...	0	1	Electrical	Electrical				
585	1G8AL55F46Z...	0	1	Electrical	Electrical				
586	1G8AJ55F86Z...	0	1	Electrical	Electrical				
587	1G8AL55F36Z...	0	1	Electrical	Electrical				
588	1G8AJ55F36Z...	0	1	Electrical	Electrical				
589	1G8AJ55F66Z...	0	1	Electrical	Electrical				
590	1G8AJ55FX6Z...	0	1	Electrical	Electrical				
591	1G8AJ55F66Z...	0	1	Electrical	Electrical				
592	1G8AJ55F16Z...	0	1	Electrical	Electrical				
593	1G8AZ55F76Z...	0	1	Electrical	Electrical				
594	1G8AN15F36Z...	0	1	Electrical	Electrical				
595	1G8AJ55F66Z...	0	1	Electrical	Electrical				
596	1G8AJ55F56Z...	0	1	Electrical	Electrical				
597	1G8AJ55F06Z...	0	1	Electrical	Electrical				
598	1G8AJ55FX6Z...	0	1	Electrical	Electrical				
599	1G8AL55F56Z...	0	1	Electrical	Electrical				
600	1G8AJ55F66Z...	0	1	Electrical	Electrical				
601	1G8AJ55F86Z...	0	1	Electrical	Electrical				
602	1G8AJ55F96Z...	0	1	Electrical	Electrical				
603	1G8AJ55F36Z...	0	1	Electrical	Electrical				
604	1G8AJ55F56Z...	0	1	Electrical	Electrical				
605	1G8AJ55F46Z...	0	1	Electrical	Electrical				
606	1G8AJ55F16Z...	0	3	Electrical	Electrical				
607	1G8AJ55F26Z...	0	1	Electrical	Electrical				
608	1G8AJ55F26Z...	0	1	Electrical	Electrical				
609	1G8AZ55F96Z...	0	1	Electrical	Electrical				
610	1G8AJ55F06Z...	0	1	Electrical	Electrical				
611	1G8AJ55F96Z...	0	1	Electrical	Electrical				
612	1G8AJ55F16Z...	0	1	Electrical	Electrical				
613	1G8AJ55F76Z...	0	1	Electrical	Electrical				
614	1G8AJ55F16Z...	0	1	Electrical	Electrical				
615	1G8AJ55F96Z...	0	1	Electrical	Electrical				
616	1G8AJ55F26Z...	0	1	Electrical	Electrical				
617	1G8AL55F86Z...	0	1	Electrical	Electrical				
618	1G8AJ55F76Z...	0	1	Electrical	Electrical				
619	1G8AJ55F86Z...	0	1	Electrical	Electrical				
620	1G8AN18F66Z...	0	1	Electrical	Electrical				
621	1G8AN15F46Z...	0	1	Electrical	Electrical				
622	1G8AJ55F56Z...	0	1	Electrical	Electrical				
623	1G8AL58BX6Z...	0	1	Electrical	Electrical				
624	1G8AJ55F06Z...	0	1	Electrical	Electrical				

## Appendix A

Rows	Rank	Manufacturer	Reporting Period	SEQUENCE_ID	INCIDENT_DATE	STATE_OR_FO REIGN_COUNT RY	MAKE	MODEL	MODEL_YEAR	TYPE	FUEL_PROPULSION_SYSTEM
625	13	General_Motors_LLC	2014, Q4	2381	03/23/2014	TX	SATURN	SATURN ION	2006		
626	13	General_Motors_LLC	2014, Q4	2423	03/09/2014	KY	SATURN	SATURN ION	2006		
627	13	General_Motors_LLC	2014, Q4	2379	03/08/2014	AZ	SATURN	SATURN ION	2006		
628	13	General_Motors_LLC	2014, Q4	2338	02/28/2014	TX	SATURN	SATURN ION	2006		
629	13	General_Motors_LLC	2014, Q4	2404	02/21/2014	MN	SATURN	SATURN ION	2006		
630	13	General_Motors_LLC	2014, Q4	2334	02/10/2014		SATURN	SATURN ION	2006		
631	13	General_Motors_LLC	2014, Q4	2380	02/06/2014	TX	SATURN	SATURN ION	2006		
632	13	General_Motors_LLC	2014, Q4	2369	01/29/2014	WI	SATURN	SATURN ION	2006		
633	13	General_Motors_LLC	2014, Q4	2403	01/24/2014	GA	SATURN	SATURN ION	2006		
634	13	General_Motors_LLC	2014, Q4	2411	12/20/2013	CT	SATURN	SATURN ION	2006		
635	13	General_Motors_LLC	2014, Q4	2319	12/18/2013	NY	SATURN	SATURN ION	2006		
636	13	General_Motors_LLC	2014, Q4	2322	12/10/2013	SC	SATURN	SATURN ION	2006		
637	13	General_Motors_LLC	2014, Q4	2333	12/05/2013	NY	SATURN	SATURN ION	2006		
638	13	General_Motors_LLC	2014, Q4	2310	10/13/2013	MD	SATURN	SATURN ION	2006		
639	13	General_Motors_LLC	2014, Q4	2326	10/11/2013	NC	SATURN	SATURN ION	2006		
640	13	General_Motors_LLC	2014, Q4	2392	09/09/2013	NY	SATURN	SATURN ION	2006		
641	13	General_Motors_LLC	2014, Q4	2358	08/15/2013	OR	SATURN	SATURN ION	2006		
642	13	General_Motors_LLC	2014, Q4	2412	08/03/2013	FL	SATURN	SATURN ION	2006		
643	13	General_Motors_LLC	2014, Q4	2375	06/24/2013	TX	SATURN	SATURN ION	2006		
644	13	General_Motors_LLC	2014, Q4	2309	05/23/2013	FL	SATURN	SATURN ION	2006		
645	13	General_Motors_LLC	2014, Q4	2354	05/05/2013		SATURN	SATURN ION	2006		
646	13	General_Motors_LLC	2014, Q4	2321	04/13/2013	CA	SATURN	SATURN ION	2006		
647	13	General_Motors_LLC	2014, Q4	2349	03/26/2013	CA	SATURN	SATURN ION	2006		
648	13	General_Motors_LLC	2014, Q4	2311	03/12/2013		SATURN	SATURN ION	2006		
649	13	General_Motors_LLC	2014, Q4	2400	01/09/2013		SATURN	SATURN ION	2006		
650	13	General_Motors_LLC	2014, Q4	2414	12/26/2012		SATURN	SATURN ION	2006		
651	13	General_Motors_LLC	2014, Q4	2313	11/01/2012	GA	SATURN	SATURN ION	2006		
652	13	General_Motors_LLC	2014, Q4	2416	08/01/2012	LA	SATURN	SATURN ION	2006		
653	13	General_Motors_LLC	2014, Q4	2348	07/28/2012	MO	SATURN	SATURN ION	2006		
654	13	General_Motors_LLC	2014, Q4	2383	07/27/2012	MO	SATURN	SATURN ION	2006		
655	13	General_Motors_LLC	2014, Q4	2343	05/29/2012	MS	SATURN	SATURN ION	2006		
656	13	General_Motors_LLC	2014, Q4	2402	05/25/2012	MI	SATURN	SATURN ION	2006		
657	13	General_Motors_LLC	2014, Q4	2363	04/01/2012	AZ	SATURN	SATURN ION	2006		
658	13	General_Motors_LLC	2014, Q4	2317	03/19/2012	TX	SATURN	SATURN ION	2006		
659	13	General_Motors_LLC	2014, Q4	2384	03/16/2012	MI	SATURN	SATURN ION	2006		
660	13	General_Motors_LLC	2014, Q4	2374	02/12/2012	MO	SATURN	SATURN ION	2006		
661	13	General_Motors_LLC	2014, Q4	2318	01/28/2012	OK	SATURN	SATURN ION	2006		
662	13	General_Motors_LLC	2014, Q4	2315	12/18/2011	NC	SATURN	SATURN ION	2006		
663	13	General_Motors_LLC	2014, Q4	2394	12/09/2011	NY	SATURN	SATURN ION	2006		
664	13	General_Motors_LLC	2014, Q4	2382	10/13/2011	OK	SATURN	SATURN ION	2006		
665	13	General_Motors_LLC	2014, Q4	2327	02/24/2011	NC	SATURN	SATURN ION	2006		
666	13	General_Motors_LLC	2014, Q4	2345	02/07/2011	SC	SATURN	SATURN ION	2006		
667	13	General_Motors_LLC	2014, Q4	2421	01/03/2011	MI	SATURN	SATURN ION	2006		
668	13	General_Motors_LLC	2014, Q4	2339	12/05/2010	CA	SATURN	SATURN ION	2006		
669	13	General_Motors_LLC	2014, Q4	2377	12/05/2010		SATURN	SATURN ION	2006		
670	13	General_Motors_LLC	2014, Q4	2370	11/18/2010	MS	SATURN	SATURN ION	2006		
671	13	General_Motors_LLC	2014, Q4	2425	10/26/2010		SATURN	SATURN ION	2006		
672	13	General_Motors_LLC	2014, Q4	2387	10/12/2010	MN	SATURN	SATURN ION	2006		
673	13	General_Motors_LLC	2014, Q4	2352	06/12/2009	MI	SATURN	SATURN ION	2006		
674	13	General_Motors_LLC	2014, Q4	2401	06/02/2009	MI	SATURN	SATURN ION	2006		
675	13	General_Motors_LLC	2014, Q4	2367	05/01/2009		SATURN	SATURN ION	2006		
676	13	General_Motors_LLC	2014, Q4	2405	05/01/2009	SC	SATURN	SATURN ION	2006		

Appendix A

Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
625	1G8AJ55F66Z...	0	1	Electrical	Electrical				
626	1G8AL55F96Z...	0	1	Electrical	Electrical				
627	1G8AJ55F46Z...	0	1	Electrical	Electrical				
628	1G8AJ55F96Z...	0	1	Electrical	Electrical				
629	1G8AL55B76Z...	0	1	Electrical	Electrical				
630	1G8AN15F96Z...	0	1	Electrical	Electrical				
631	1G8AL55F36Z...	0	1	Electrical	Electrical				
632	1G8AJ55F76Z...	0	1	Electrical	Electrical				
633	1G8AJ55FX6Z...	0	1	Electrical	Electrical				
634	1G8AJ55FX6Z...	0	1	Electrical	Electrical				
635	1G8AL55F66Z...	0	1	Electrical	Electrical				
636	1G8AJ55F36Z...	0	1	Electrical	Electrical				
637	1G8AN15F16Z...	0	1	Electrical	Electrical				
638	1G8AJ55FX6Z...	0	1	Electrical	Electrical				
639	1G8AJ55F66Z...	0	1	Electrical	Electrical				
640	1G8AL58F16Z...	0	1	Electrical	Electrical				
641	UNKNOWN...	0	1	Electrical	Electrical				
642	1G8AJ55F56Z...	0	1	Electrical	Electrical				
643	1G8AJ55F86Z...	0	1	Electrical	Electrical				
644	1G8AJ58F46Z...	0	1	Electrical	Electrical				
645	1G8AJ55FX6Z...	0	1	Electrical	Electrical				
646	1G8AJ55F86Z...	0	1	Electrical	Electrical				
647	1G8AZ58F06Z...	0	1	Electrical	Electrical				
648	1G8AL55B26Z...	0	1	Electrical	Electrical				
649	1G8AJ55F36Z...	0	1	Electrical	Electrical				
650	1G8AJ55FX6Z...	0	1	Electrical	Electrical				
651	1G8AK55F36Z...	0	1	Electrical	Electrical				
652	1G8AM15F26Z...	0	1	Electrical	Electrical				
653	1G8AJ55F66Z...	0	1	Electrical	Electrical				
654	1G8AM15F06Z...	0	1	Electrical	Electrical				
655	1G8AJ55F26Z...	0	1	Electrical	Electrical				
656	1G8AJ55FX6Z...	0	1	Electrical	Electrical				
657	1G8AL55FX6Z...	0	1	Electrical	Electrical				
658	1G8AZ55F86Z...	0	1	Electrical	Electrical				
659	1G8AW15F56Z...	0	1	Electrical	Electrical				
660	1G8AJ55F26Z...	0	1	Electrical	Electrical				
661	1G8AJ55F26Z...	0	1	Electrical	Electrical				
662	1G8AJ55F36Z...	0	1	Electrical	Electrical				
663	UNKNOWN...	0	1	Electrical	Electrical				
664	1G8AJ55FX6Z...	0	1	Electrical	Electrical				
665	1G8AM15F96Z...	0	1	Electrical	Electrical				
666	1G8AW15F36Z...	0	1	Electrical	Electrical				
667	1G8AN15F76Z...	0	1	Electrical	Electrical				
668	1G8AZ55F16Z...	0	1	Electrical	Electrical				
669	1G8AZ55F16Z...	0	1	Electrical	Electrical				
670	1G8AJ55F26Z...	0	1	Electrical	Electrical				
671	1G8AN15F06Z...	0	1	Electrical	Electrical				
672	1G8AJ55F56Z...	0	1	Electrical	Electrical				
673	1G8AJ55F76Z...	0	1	Electrical	Electrical				
674	1G8AJ55F86Z...	0	1	Electrical	Electrical				
675	1G8AZ55FX6Z...	0	1	Electrical	Electrical				
676	1G8AJ55F56Z...	0	1	Electrical	Electrical				

Appendix A

Rows	Rank	Manufacturer	Reporting Period	SEQUENCE_ID	INCIDENT_DATE	STATE_OR_FO REIGN_COUNT RY	MAKE	MODEL	MODEL_YEAR	TYPE	FUEL_PROPULSION_SYSTEM
677	13	General_Motors_LLC	2014, Q4	2336	04/15/2009		SATURN	SATURN ION	2006		
678	13	General_Motors_LLC	2014, Q4	2353	06/18/2008	GA	SATURN	SATURN ION	2006		
679	13	General_Motors_LLC	2014, Q4	2347	05/05/2008	NC	SATURN	SATURN ION	2006		
680	13	General_Motors_LLC	2014, Q4	2389	09/24/2007	FL	SATURN	SATURN ION	2006		
681	13	General_Motors_LLC	2014, Q4	2364	07/01/2007	MS	SATURN	SATURN ION	2006		
682	14	Toyota_Motor_Corporation	2015, Q3	494	06/26/2015	CA	TOYOTA	PRIUS	2010	PC	HEV
683	14	Toyota_Motor_Corporation	2015, Q2	424	04/27/2015	NM	TOYOTA	PRIUS	2010	PC	HEV
684	14	Toyota_Motor_Corporation	2015, Q2	422	04/26/2015	CA	TOYOTA	PRIUS	2010	PC	HEV
685	14	Toyota_Motor_Corporation	2015, Q2	415	03/28/2015	FL	TOYOTA	PRIUS	2010	PC	HEV
686	14	Toyota_Motor_Corporation	2015, Q2	418	01/10/2015	MA	TOYOTA	PRIUS	2010	PC	HEV
687	14	Toyota_Motor_Corporation	2015, Q2	421	05/19/2014	NY	TOYOTA	PRIUS	2010	PC	HEV
688	14	Toyota_Motor_Corporation	2015, Q1	339	01/11/2015	IL	TOYOTA	PRIUS	2010	PC	HEV
689	15	General_Motors_LLC	2015, Q3	1	09/30/2015		BUICK	ENCLAVE	2008	LT	SIF
690	15	General_Motors_LLC	2015, Q3	3	08/15/2015	UT	BUICK	ENCLAVE	2008	LT	SIF
691	15	General_Motors_LLC	2015, Q3	4	08/07/2015	IL	BUICK	ENCLAVE	2008	LT	SIF
692	15	General_Motors_LLC	2015, Q3	2	07/31/2015	IA	BUICK	ENCLAVE	2008	LT	SIF
693	15	General_Motors_LLC	2015, Q3	7	07/30/2015	NJ	BUICK	ENCLAVE	2008	LT	SIF
694	15	General_Motors_LLC	2015, Q3	5	06/01/2015	TX	BUICK	ENCLAVE	2008	LT	SIF
695	15	General_Motors_LLC	2014, Q4	4	01/02/2014	WI	BUICK	ENCLAVE	2008		

Appendix A

Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
677	1G8AW18BX6Z...	0	1	Electrical	Electrical				
678	1G8AL58B26Z...	0	1	Electrical	Electrical				
679	1G8AJ55F16Z...	0	1	Electrical	Electrical				
680	1G8AJ55F66Z...	0	1	Electrical	Electrical				
681	1G8AJ55F46Z...	0	1	Electrical	Electrical				
682	JTDKN3DU7A0...	0	1	Foundation Brake	Foundation Brake				
683	JTDKN3DU5A0...	0	1	Foundation Brake	Foundation Brake				
684	JTDKN3DU5A0...	0	2	Foundation Brake	Foundation Brake				
685	JTDKN3DU7A0...	0	1	Foundation Brake	Foundation Brake				
686	JTDKN3DU9A0...	0	2	Foundation Brake	Foundation Brake				
687	JTDKN3DU6A1...	0	1	Foundation Brake	Foundation Brake				
688	JTDKN3DU9A0...	0	1	Foundation Brake	Foundation Brake	Power Train			
689	UNKNOWN...	0	1	Structure	Latch	Structure			
690	5GAEV23708J...	0	1	Structure	Structure				
691	5GAEV13798J...	0	1	Structure	Structure				
692	5GAER23798J...	0	1	Structure	Structure				
693	5GAER23708J...	0	1	Structure	Structure				
694	5GAER23778J...	0	1	Structure	Structure				
695	5GAER23748J...	0	1	Structure	Structure				