

Appendix A

Appendix A

Rows	Rank	Manufacturer	Reporting Period	SEQUENCE_ID	INCIDENT_DATE	STATE_OR_FO REIGN_COUNT RY	MAKE	MODEL	MODEL_YE AR	FUEL_PROPULSION _SYSTEM
1	1	Chrysler_(FCA_US_LL	2017, Q1	440	03/13/2017	PA	JEEP	GRAND CHEROKEE 4X4	2015	SIF
2	1	Chrysler_(FCA_US_LL	2017, Q1	437	01/18/2017	NJ	JEEP	GRAND CHEROKEE 4X4	2015	SIF
3	1	Chrysler_(FCA_US_LL	2017, Q1	427	12/06/2016	NY	JEEP	GRAND CHEROKEE 4X4	2015	SIF
4	1	Chrysler_(FCA_US_LL	2016, Q3	530	09/20/2016	CA	JEEP	GRAND CHEROKEE 4X4	2015	SIF
5	1	Chrysler_(FCA_US_LL	2016, Q3	527	09/16/2016	MI	JEEP	GRAND CHEROKEE 4X4	2015	SIF
6	1	Chrysler_(FCA_US_LL	2016, Q3	525	08/26/2016	MI	JEEP	GRAND CHEROKEE 4X4	2015	SIF
7	1	Chrysler_(FCA_US_LL	2016, Q3	524	08/25/2016	NY	JEEP	GRAND CHEROKEE 4X4	2015	SIF
8	1	Chrysler_(FCA_US_LL	2016, Q3	535	08/10/2016	MA	JEEP	GRAND CHEROKEE 4X4	2015	SIF
9	1	Chrysler_(FCA_US_LL	2016, Q3	523	08/09/2016	MI	JEEP	GRAND CHEROKEE 4X4	2015	SIF
10	1	Chrysler_(FCA_US_LL	2016, Q3	520	07/29/2016	WI	JEEP	GRAND CHEROKEE 4X4	2015	SIF
11	1	Chrysler_(FCA_US_LL	2016, Q3	529	07/24/2016	PA	JEEP	GRAND CHEROKEE 4X4	2015	SIF
12	1	Chrysler_(FCA_US_LL	2016, Q3	514	07/12/2016	IL	JEEP	GRAND CHEROKEE 4X4	2015	SIF
13	1	Chrysler_(FCA_US_LL	2016, Q3	518	07/12/2016	NY	JEEP	GRAND CHEROKEE 4X4	2015	SIF
14	1	Chrysler_(FCA_US_LL	2016, Q3	513	07/08/2016	PA	JEEP	GRAND CHEROKEE 4X4	2015	SIF
15	1	Chrysler_(FCA_US_LL	2016, Q3	511	07/03/2016	CO	JEEP	GRAND CHEROKEE 4X4	2015	SIF
16	1	Chrysler_(FCA_US_LL	2016, Q3	512	06/22/2016	IL	JEEP	GRAND CHEROKEE 4X4	2015	SIF
17	1	Chrysler_(FCA_US_LL	2017, Q1	441	05/13/2016	WA	JEEP	GRAND CHEROKEE 4X4	2015	SIF
18	1	Chrysler_(FCA_US_LL	2016, Q3	516	04/16/2016	NH	JEEP	GRAND CHEROKEE 4X4	2015	SIF
19	1	Chrysler_(FCA_US_LL	2016, Q3	515	04/14/2016	OH	JEEP	GRAND CHEROKEE 4X4	2015	SIF
20	1	Chrysler_(FCA_US_LL	2017, Q1	435	03/09/2016	CA	JEEP	GRAND CHEROKEE 4X4	2015	SIF
21	1	Chrysler_(FCA_US_LL	2017, Q1	432	01/21/2016	MI	JEEP	GRAND CHEROKEE 4X4	2015	SIF
22	1	Chrysler_(FCA_US_LL	2016, Q3	533	12/20/2015	MA	JEEP	GRAND CHEROKEE 4X4	2015	SIF
23	1	Chrysler_(FCA_US_LL	2017, Q1	423	12/07/2015	VT	JEEP	GRAND CHEROKEE 4X4	2015	SIF
24	1	Chrysler_(FCA_US_LL	2016, Q3	510	12/04/2015	IL	JEEP	GRAND CHEROKEE 4X4	2015	SIF
25	1	Chrysler_(FCA_US_LL	2016, Q3	522	10/28/2015	UT	JEEP	GRAND CHEROKEE 4X4	2015	SIF
26	1	Chrysler_(FCA_US_LL	2016, Q3	521	10/15/2015	PA	JEEP	GRAND CHEROKEE 4X4	2015	SIF
27	1	Chrysler_(FCA_US_LL	2016, Q3	534	08/22/2015	MI	JEEP	GRAND CHEROKEE 4X4	2015	SIF
28	1	Chrysler_(FCA_US_LL	2016, Q3	532	06/05/2015	MA	JEEP	GRAND CHEROKEE 4X4	2015	SIF
29	2	Chrysler_(FCA_US_LL	2017, Q1	416	03/04/2017	NJ	JEEP	GRAND CHEROKEE 4X4	2014	SIF
30	2	Chrysler_(FCA_US_LL	2017, Q1	410	02/02/2017	MN	JEEP	GRAND CHEROKEE 4X4	2014	SIF
31	2	Chrysler_(FCA_US_LL	2017, Q1	409	01/02/2017	KY	JEEP	GRAND CHEROKEE 4X4	2014	SIF
32	2	Chrysler_(FCA_US_LL	2016, Q4	601	12/26/2016	NY	JEEP	GRAND CHEROKEE 4X4	2014	SIF
33	2	Chrysler_(FCA_US_LL	2017, Q2	396	12/01/2016	NY	JEEP	GRAND CHEROKEE 4X4	2014	SIF
34	2	Chrysler_(FCA_US_LL	2016, Q4	596	12/01/2016	IL	JEEP	GRAND CHEROKEE 4X4	2014	SIF
35	2	Chrysler_(FCA_US_LL	2016, Q4	593	10/29/2016	KY	JEEP	GRAND CHEROKEE 4X4	2014	SIF
36	2	Chrysler_(FCA_US_LL	2016, Q4	589	10/26/2016	CO	JEEP	GRAND CHEROKEE 4X4	2014	SIF
37	2	Chrysler_(FCA_US_LL	2017, Q2	392	09/30/2016	NY	JEEP	GRAND CHEROKEE 4X4	2014	SIF
38	2	Chrysler_(FCA_US_LL	2016, Q3	495	07/31/2016	NY	JEEP	GRAND CHEROKEE 4X4	2014	SIF
39	2	Chrysler_(FCA_US_LL	2016, Q3	493	07/25/2016	PA	JEEP	GRAND CHEROKEE 4X4	2014	SIF
40	2	Chrysler_(FCA_US_LL	2016, Q3	496	07/19/2016	OH	JEEP	GRAND CHEROKEE 4X4	2014	SIF
41	2	Chrysler_(FCA_US_LL	2016, Q3	492	07/16/2016	PA	JEEP	GRAND CHEROKEE 4X4	2014	SIF
42	2	Chrysler_(FCA_US_LL	2016, Q3	491	07/14/2016	MA	JEEP	GRAND CHEROKEE 4X4	2014	SIF
43	2	Chrysler_(FCA_US_LL	2016, Q3	481	06/22/2016	MA	JEEP	GRAND CHEROKEE 4X4	2014	CIF
44	2	Chrysler_(FCA_US_LL	2016, Q3	507	04/30/2016	CA	JEEP	GRAND CHEROKEE 4X4	2014	SIF
45	2	Chrysler_(FCA_US_LL	2016, Q3	480	04/19/2016	MI	JEEP	GRAND CHEROKEE 4X4	2014	CIF
46	2	Chrysler_(FCA_US_LL	2016, Q3	490	11/04/2015	PA	JEEP	GRAND CHEROKEE 4X4	2014	SIF
47	2	Chrysler_(FCA_US_LL	2016, Q4	590	10/31/2015	OH	JEEP	GRAND CHEROKEE 4X4	2014	SIF
48	2	Chrysler_(FCA_US_LL	2016, Q3	500	09/01/2015	NC	JEEP	GRAND CHEROKEE 4X4	2014	SIF
49	2	Chrysler_(FCA_US_LL	2016, Q3	502	06/21/2015	MS	JEEP	GRAND CHEROKEE 4X4	2014	SIF
50	2	Chrysler_(FCA_US_LL	2017, Q1	405	05/21/2015	NY	JEEP	GRAND CHEROKEE 4X4	2014	SIF
51	2	Chrysler_(FCA_US_LL	2017, Q1	407	01/22/2015	CT	JEEP	GRAND CHEROKEE 4X4	2014	SIF

Appendix A

Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
1	1C4RJFBG7FC...	0	1	Power Train	Power Train				
2	1C4RJFBG4FC...	0	1	Power Train	Power Train				
3	1C4RJFBG1FC...	0	1	Power Train	Power Train				
4	1C4RJFBT7FC...	0	1	Power Train	Power Train				
5	1C4RJFAG1FC...	0	2	Power Train	Power Train				
6	1C4RJFAG0FC...	0	1	Power Train	Power Train				
7	1C4RJFBG6FC...	0	1	Power Train	Power Train				
8	1C4RJFAG4FC...	0	1	Power Train	Power Train				
9	1C4RJFJT8FC...	0	1	Power Train	Power Train	Other			
10	1C4RJFBT7FC...	0	1	Power Train	Power Train				
11	1C4RJFBG2FC...	0	1	Power Train	Power Train				
12	1C4RJFBG0FC...	0	1	Power Train	Power Train				
13	1C4RJFBG2FC...	0	1	Power Train	Power Train				
14	1C4RJFCG0FC...	0	1	Power Train	Power Train				
15	1C4RJFCG4FC...	0	1	Power Train	Power Train				
16	1C4RJFBG8FC...	0	1	Power Train	Power Train				
17	1C4RJFAG5FC...	0	1	Power Train	Power Train				
18	1C4RJFBG6FC...	0	1	Power Train	Power Train				
19	1C4RJFBG3FC...	0	1	Power Train	Power Train				
20	1C4RJFAG7FC...	0	1	Power Train	Power Train	Other			
21	1C4RJFBGXFC...	0	1	Power Train	Power Train				
22	1C4RJFBG4FC...	0	1	Power Train	Power Train				
23	1C4RJFBG6FC...	0	1	Power Train	Power Train				
24	1C4RJFCG8FC...	0	1	Power Train	Power Train				
25	1C4RJFBGXFC...	0	1	Power Train	Power Train	Other			
26	1C4RJFCGXFC...	0	1	Power Train	Power Train	Other			
27	1C4RJFBG6FC...	0	1	Power Train	Power Train				
28	1C4RJFAG0FC...	0	1	Power Train	Power Train				
29	1C4RJFBG7EC...	0	3	Power Train	Power Train				
30	1C4RJFAG2EC...	0	1	Power Train	Power Train				
31	1C4RJFAG4EC...	0	1	Power Train	Power Train				
32	1C4RJFAG1EC...	0	1	Power Train	Power Train				
33	1C4RJFBG4EC...	0	1	Power Train	Power Train				
34	1C4RJFBT6EC...	0	1	Power Train	Power Train				
35	1C4RJFBG4EC...	0	1	Power Train	Power Train	Electrical			
36	1C4RJFCG3EC...	0	1	Power Train	Power Train				
37	1C4RJFBG7EC...	0	1	Power Train	Power Train				
38	1C4RJFAG0EC...	0	1	Power Train	Power Train				
39	1C4RJFBG3EC...	0	1	Power Train	Power Train	Electrical			
40	1C4RJFCG1EC...	0	1	Power Train	Power Train				
41	1C4RJFBG2EC...	0	1	Power Train	Power Train				
42	1C4RJFBG3EC...	0	1	Power Train	Power Train				
43	1C4RJFCM4EC...	0	1	Power Train	Power Train	Other			
44	1C4RJJG2EC...	0	1	Power Train	Power Train				
45	1C4RJFBM5EC...	0	1	Power Train	Power Train				
46	1C4RJFAG9EC...	0	1	Power Train	Power Train				
47	1C4RJFBG2EC...	0	1	Power Train	Power Train				
48	1C4RJFBG3EC...	0	1	Power Train	Power Train				
49	1C4RJFBG1EC...	0	1	Power Train	Power Train				
50	1C4RJFBG5EC...	0	1	Power Train	Power Train	2			
51	1C4RJFBG5EC...	0	1	Power Train	Power Train				

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Rows	Rank	Manufacturer	Reporting Period	SEQUENCE_ID	INCIDENT_DATE	STATE_OR_FO REIGN_COUNT RY	MAKE	MODEL	MODEL_YE AR	FUEL_PROPULSION SYSTEM
52	2	Chrysler_(FCA_US_LL	2016, Q4	603	10/13/2014	GA	JEEP	GRAND CHEROKEE 4X4	2014	SIF
53	2	Chrysler_(FCA_US_LL	2016, Q3	499	08/11/2014	MI	JEEP	GRAND CHEROKEE 4X4	2014	SIF
54	2	Chrysler_(FCA_US_LL	2017, Q2	397	05/24/2014	MA	JEEP	GRAND CHEROKEE 4X4	2014	SIF
55	3	Toyota_Motor_Corporation	2017, Q2	624	06/11/2017	CA	TOYOTA	TUNDRA	2016	SIF
56	3	Toyota_Motor_Corporation	2017, Q2	621	05/27/2017	WV	TOYOTA	TUNDRA	2016	SIF
57	3	Toyota_Motor_Corporation	2017, Q2	623	05/13/2017	NY	TOYOTA	TUNDRA	2016	SIF
58	3	Toyota_Motor_Corporation	2017, Q2	616	04/08/2017	FL	TOYOTA	TUNDRA	2016	SIF
59	3	Toyota_Motor_Corporation	2017, Q2	617	03/31/2017	FL	TOYOTA	TUNDRA	2016	SIF
60	3	Toyota_Motor_Corporation	2017, Q1	557	03/28/2017	TX	TOYOTA	TUNDRA	2016	SIF
61	3	Toyota_Motor_Corporation	2017, Q2	615	03/21/2017	CA	TOYOTA	TUNDRA	2016	SIF
62	3	Toyota_Motor_Corporation	2017, Q1	550	03/06/2017	MD	TOYOTA	TUNDRA	2016	SIF
63	3	Toyota_Motor_Corporation	2017, Q1	551	03/05/2017	CA	TOYOTA	TUNDRA	2016	SIF
64	3	Toyota_Motor_Corporation	2017, Q1	554	03/01/2017	CA	TOYOTA	TUNDRA	2016	SIF
65	3	Toyota_Motor_Corporation	2017, Q1	549	02/23/2017	NY	TOYOTA	TUNDRA	2016	SIF
66	3	Toyota_Motor_Corporation	2017, Q1	546	12/28/2016	TX	TOYOTA	TUNDRA	2016	SIF
67	3	Toyota_Motor_Corporation	2017, Q1	547	11/21/2016	CA	TOYOTA	TUNDRA	2016	SIF
68	3	Toyota_Motor_Corporation	2016, Q4	539	11/18/2016	SC	TOYOTA	TUNDRA	2016	SIF
69	3	Toyota_Motor_Corporation	2017, Q1	552	11/01/2016	NC	TOYOTA	TUNDRA	2016	SIF
70	3	Toyota_Motor_Corporation	2017, Q1	553	10/26/2016	TX	TOYOTA	TUNDRA	2016	SIF
71	3	Toyota_Motor_Corporation	2016, Q4	535	10/10/2016	CA	TOYOTA	TUNDRA	2016	SIF
72	3	Toyota_Motor_Corporation	2016, Q4	536	10/07/2016	ME	TOYOTA	TUNDRA	2016	SIF
73	3	Toyota_Motor_Corporation	2017, Q2	620	09/27/2016	MA	TOYOTA	TUNDRA	2016	SIF
74	3	Toyota_Motor_Corporation	2017, Q2	619	09/19/2016	TX	TOYOTA	TUNDRA	2016	SIF
75	3	Toyota_Motor_Corporation	2016, Q3	666	08/29/2016	WA	TOYOTA	TUNDRA	2016	SIF
76	3	Toyota_Motor_Corporation	2017, Q2	622	05/01/2016	CA	TOYOTA	TUNDRA	2016	SIF
77	3	Toyota_Motor_Corporation	2017, Q2	626	02/01/2016	SC	TOYOTA	TUNDRA	2016	SIF
78	3	Toyota_Motor_Corporation	2017, Q1	556	11/05/2015	PA	TOYOTA	TUNDRA	2016	SIF
79	4	Nissan_North_America,_Inc.	2017, Q1	17	01/05/2017	NY	NISSAN	ALTIMA	2013	SIF
80	4	Nissan_North_America,_Inc.	2017, Q1	19	12/24/2016	NC	NISSAN	ALTIMA	2013	SIF
81	4	Nissan_North_America,_Inc.	2017, Q1	16	12/13/2016	IA	NISSAN	ALTIMA	2013	SIF
82	4	Nissan_North_America,_Inc.	2016, Q4	10	10/21/2016	PA	NISSAN	ALTIMA	2013	SIF
83	4	Nissan_North_America,_Inc.	2016, Q3	12	07/23/2016	GA	NISSAN	ALTIMA	2013	SIF
84	5	Ford_Motor_Company	2017, Q2	41	05/18/2017	FL	FORD	EXPLORER	2015	SIF
85	5	Ford_Motor_Company	2017, Q2	43	03/18/2017	TX	FORD	EXPLORER	2015	SIF
86	5	Ford_Motor_Company	2017, Q1	49	03/10/2017	PA	FORD	EXPLORER	2015	SIF
87	5	Ford_Motor_Company	2017, Q1	52	02/16/2017	AL	FORD	EXPLORER	2015	SIF
88	5	Ford_Motor_Company	2016, Q3	47	09/29/2016	ID	FORD	EXPLORER	2015	SIF
89	5	Ford_Motor_Company	2016, Q3	50	09/18/2016	GA	FORD	EXPLORER	2015	SIF
90	5	Ford_Motor_Company	2016, Q3	42	08/08/2016	SC	FORD	EXPLORER	2015	SIF
91	5	Ford_Motor_Company	2017, Q2	42	07/02/2016	CA	FORD	EXPLORER	2015	SIF
92	6	General_Motors_LL	2017, Q2	490	04/17/2017	OH	GMC	ACADIA	2011	SIF
93	6	General_Motors_LL	2017, Q1	458	01/21/2017	FL	GMC	ACADIA	2011	SIF
94	6	General_Motors_LL	2017, Q1	459	01/12/2017	FL	GMC	ACADIA	2011	SIF
95	6	General_Motors_LL	2017, Q1	456	01/05/2017	IL	GMC	ACADIA	2011	SIF
96	6	General_Motors_LL	2016, Q4	615	11/02/2016	LA	GMC	ACADIA	2011	SIF
97	6	General_Motors_LL	2016, Q4	612	09/30/2016	OH	GMC	ACADIA	2011	SIF
98	6	General_Motors_LL	2017, Q2	491	08/12/2016	CA	GMC	ACADIA	2011	SIF
99	6	General_Motors_LL	2016, Q3	628	07/22/2016	FL	GMC	ACADIA	2011	SIF
100	6	General_Motors_LL	2016, Q3	626	06/22/2016	OH	GMC	ACADIA	2011	SIF
101	7	Ford_Motor_Company	2017, Q1	51	03/02/2017	NH	FORD	EXPLORER	2015	SIF
102	7	Ford_Motor_Company	2016, Q4	35	11/08/2016	TN	FORD	EXPLORER	2015	SIF

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Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
52	1C4RJFAG3EC...	0	1	Power Train	Power Train				
53	1C4RJFBT1EC...	0	1	Power Train	Power Train				
54	1C4RJFAG6EC...	0	1	Power Train	Power Train				
55	5TFHY5F11GX...	0	1	Structure	Structure				
56	5TFHY5F16GX...	0	1	Structure	Structure				
57	5TFDY5F13GX...	0	1	Structure	Structure				
58	5TFBW5F17GX...	0	1	Structure	Structure				
59	5TFHW5F12GX...	0	1	Structure	Structure				
60	5TFFW5F12GX...	0	1	Structure	Structure				
61	5TFEY5F14GX...	0	1	Structure	Structure				
62	5TFUM5F1XGX...	0	1	Structure	Structure				
63	5TFUY5F11GX...	0	1	Structure	Structure				
64	5TFRY5F19GX...	0	1	Structure	Structure				
65	5TFAY5F1XGX...	0	1	Structure	Structure				
66	5TFAW5F12GX...	0	1	Structure	Structure				
67	5TFRM5F10GX...	0	1	Structure	Structure				
68	5TFAW5F11GX...	0	1	Structure	Structure				
69	5TFAW5F12GX...	0	1	Structure	Structure				
70	5TFRM5F12GX...	0	1	Structure	Structure				
71	5TFHY5F15GX...	0	1	Structure	Structure				
72	5TFDY5F17GX...	0	1	Structure	Structure				
73	5TFUM5F17GX...	0	1	Structure	Structure				
74	5TFUW5F18GX...	0	1	Structure	Structure				
75	5TFUY5F19GX...	0	1	Structure	Structure				
76	5TFRY5F10GX...	0	1	Structure	Structure				
77	5TFRM5F14GX...	0	1	Structure	Structure				
78	5TFUY5F17GX...	0	1	Structure	Structure				
79	1N4AL3AP5DC...	0	1	Latch	Latch				
80	1N4AL3AP9DN...	0	1	Latch	Latch				
81	1N4AL3AP3DC...	0	1	Latch	Latch				
82	1N4AL3AP1DC...	0	1	Latch	Latch				
83	1N4BL3AP9DC...	0	1	Latch	Latch				
84	1FM5K7B8XFG...	0	1	Engine & Engine Cooling	Engine & Engine Cooling				
85	1FM5K8AR0FG...	0	1	Engine & Engine Cooling	Engine & Engine Cooling				
86	1FM5K8AR2FG...	0	1	Engine & Engine Cooling	Engine & Engine Cooling				
87	1FM5K8GT8FG...	0	1	Engine & Engine Cooling	Engine & Engine Cooling				
88	1FM5K8F87FG...	0	1	Engine & Engine Cooling	Engine & Engine Cooling				
89	1FM5K7D80FG...	0	1	Engine & Engine Cooling	Engine & Engine Cooling	Other			
90	1FM5K7F85FG...	0	1	Engine & Engine Cooling	Engine & Engine Cooling				
91	1FM5K7D84FG...	0	1	Engine & Engine Cooling	Engine & Engine Cooling				
92	1GKKRTEDXBJ...	0	1	Structure	Structure				
93	1GKKRPED1BJ...	0	1	Structure	Structure				
94	1GKKRPED6BJ...	0	1	Structure	Structure				
95	1GKKVRED6BJ...	0	1	Structure	Structure				
96	1GKKRPEDXBJ...	0	1	Structure	Structure				
97	1GKKRTED7BJ...	0	1	Structure	Structure				
98	1GKKVTED5BJ...	0	1	Structure	Structure				
99	1GKKRSEDXBJ...	0	1	Structure	Structure	Latch			
100	1GKKVRED2BJ...	0	1	Structure	Structure				
101	1FM5K8AR7FG...	0	1	Fuel System	Fuel System	4	Other		
102	1FM5K7F89FG...	0	1	Fuel System	Fuel System				

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103	7	Ford_Motor_Company	2016, Q3	46	09/14/2016	SC	FORD	EXPLORER	2015	SIF
104	7	Ford_Motor_Company	2016, Q3	44	07/14/2016	FL	FORD	EXPLORER	2015	SIF
105	8	Ford_Motor_Company	2017, Q1	71	03/22/2017	NY	FORD	EXPLORER	2016	SIF
106	8	Ford_Motor_Company	2017, Q1	56	03/20/2017	MD	FORD	EXPLORER	2016	SIF
107	8	Ford_Motor_Company	2017, Q1	70	03/11/2017	CA	FORD	EXPLORER	2016	SIF
108	8	Ford_Motor_Company	2017, Q1	74	02/28/2017	WI	FORD	EXPLORER	2016	SIF
109	8	Ford_Motor_Company	2017, Q1	64	02/23/2017	KY	FORD	EXPLORER	2016	SIF
110	8	Ford_Motor_Company	2017, Q1	63	02/22/2017	FL	FORD	EXPLORER	2016	SIF
111	8	Ford_Motor_Company	2017, Q1	61	02/17/2017	MD	FORD	EXPLORER	2016	SIF
112	8	Ford_Motor_Company	2016, Q4	45	12/13/2016	MN	FORD	EXPLORER	2016	SIF
113	8	Ford_Motor_Company	2016, Q4	37	11/09/2016	CT	FORD	EXPLORER	2016	SIF
114	8	Ford_Motor_Company	2016, Q4	41	11/04/2016	CA	FORD	EXPLORER	2016	SIF
115	8	Ford_Motor_Company	2016, Q4	46	10/11/2016	FL	FORD	EXPLORER	2016	SIF
116	9	Ford_Motor_Company	2017, Q2	37	05/09/2017	IL	FORD	EXPLORER	2014	SIF
117	9	Ford_Motor_Company	2017, Q2	39	04/27/2017	NJ	FORD	EXPLORER	2014	SIF
118	9	Ford_Motor_Company	2017, Q1	47	03/12/2017	FL	FORD	EXPLORER	2014	SIF
119	9	Ford_Motor_Company	2017, Q1	44	03/06/2017	FL	FORD	EXPLORER	2014	SIF
120	9	Ford_Motor_Company	2017, Q1	46	03/03/2017	PA	FORD	EXPLORER	2014	SIF
121	9	Ford_Motor_Company	2017, Q1	42	02/28/2017	MI	FORD	EXPLORER	2014	SIF
122	9	Ford_Motor_Company	2017, Q2	33	11/15/2015	CA	FORD	EXPLORER	2014	SIF
123	10	Chrysler_(FCA_US_LLC)	2017, Q1	53	02/14/2017	TX	CHRYSLER	300	2012	SIF
124	10	Chrysler_(FCA_US_LLC)	2016, Q3	63	08/17/2016	GA	CHRYSLER	300	2012	SIF
125	10	Chrysler_(FCA_US_LLC)	2016, Q3	65	08/16/2016	SC	CHRYSLER	300	2012	SIF
126	10	Chrysler_(FCA_US_LLC)	2016, Q3	57	07/02/2016	CA	CHRYSLER	300	2012	SIF
127	10	Chrysler_(FCA_US_LLC)	2016, Q3	61	06/09/2016	GA	CHRYSLER	300	2012	SIF
128	10	Chrysler_(FCA_US_LLC)	2016, Q3	56	06/02/2016	TX	CHRYSLER	300	2012	SIF
129	10	Chrysler_(FCA_US_LLC)	2017, Q2	47	03/31/2015	KY	CHRYSLER	300	2012	SIF
130	11	Toyota_Motor_Corporation	2017, Q2	427	05/28/2017	MA	TOYOTA	PRIUS	2010	HEV
131	11	Toyota_Motor_Corporation	2017, Q2	428	05/25/2017	CA	TOYOTA	PRIUS	2010	HEV
132	11	Toyota_Motor_Corporation	2017, Q1	373	02/03/2017	WA	TOYOTA	PRIUS	2010	HEV
133	11	Toyota_Motor_Corporation	2017, Q1	369	01/05/2017	MA	TOYOTA	PRIUS	2010	HEV
134	11	Toyota_Motor_Corporation	2016, Q4	348	12/15/2016	CA	TOYOTA	PRIUS	2010	HEV
135	11	Toyota_Motor_Corporation	2016, Q4	349	12/15/2016	MA	TOYOTA	PRIUS	2010	HEV
136	11	Toyota_Motor_Corporation	2016, Q4	345	12/03/2016	OK	TOYOTA	PRIUS	2010	HEV
137	11	Toyota_Motor_Corporation	2016, Q4	343	11/16/2016	NC	TOYOTA	PRIUS	2010	HEV
138	11	Toyota_Motor_Corporation	2017, Q1	371	11/15/2016	CA	TOYOTA	PRIUS	2010	HEV
139	11	Toyota_Motor_Corporation	2016, Q4	342	11/11/2016	WA	TOYOTA	PRIUS	2010	HEV
140	11	Toyota_Motor_Corporation	2016, Q4	337	10/08/2016	CA	TOYOTA	PRIUS	2010	HEV
141	11	Toyota_Motor_Corporation	2016, Q4	340	09/17/2016	OR	TOYOTA	PRIUS	2010	HEV
142	11	Toyota_Motor_Corporation	2016, Q3	435	07/16/2016	IL	TOYOTA	PRIUS	2010	HEV
143	12	Honda_(American_Honda_Motor_Co.)	2017, Q2	365	06/20/2017	CA	HONDA	ODYSSEY	2016	SIF
144	12	Honda_(American_Honda_Motor_Co.)	2017, Q2	367	06/14/2017	CA	HONDA	ODYSSEY	2016	SIF
145	12	Honda_(American_Honda_Motor_Co.)	2017, Q2	368	05/23/2017	OH	HONDA	ODYSSEY	2016	SIF
146	12	Honda_(American_Honda_Motor_Co.)	2017, Q2	370	04/26/2017	GA	HONDA	ODYSSEY	2016	SIF
147	12	Honda_(American_Honda_Motor_Co.)	2017, Q1	352	12/22/2016	MN	HONDA	ODYSSEY	2016	SIF
148	12	Honda_(American_Honda_Motor_Co.)	2016, Q4	391	10/10/2016	OH	HONDA	ODYSSEY	2016	SIF
149	12	Honda_(American_Honda_Motor_Co.)	2016, Q3	400	09/19/2016	OH	HONDA	ODYSSEY	2016	SIF
150	12	Honda_(American_Honda_Motor_Co.)	2017, Q1	353	09/05/2016	PA	HONDA	ODYSSEY	2016	SIF
151	12	Honda_(American_Honda_Motor_Co.)	2016, Q3	405	07/10/2016	WI	HONDA	ODYSSEY	2016	SIF
152	13	Volkswagen_Group_of_America, Inc.	2017, Q2	26	06/15/2017	AZ	VOLKSWAGEN	US PASSAT	2014	SIF
153	13	Volkswagen_Group_of_America, Inc.	2016, Q4	31	10/12/2016	KY	VOLKSWAGEN	US PASSAT	2014	CIF

Appendix A

Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
103	1FM5K7B84FG...	0	1	Fuel System	Fuel System				
104	1FM5K7D88FG...	0	1	Fuel System	Fuel System	Other			
105	1FM5K8AR0GG...	0	1	Other	Other				
106	1FM5K8AR6GG...	0	1	Other	Other				
107	1FM5K8DH0GG...	0	1	Other	Other				
108	1FM5K8AR1GG...	0	1	Other	Other				
109	1FM5K8F87GG...	0	1	Other	Other				
110	1FM5K7D87GG...	0	1	Other	Other				
111	1FM5K8AR6GG...	0	1	Other	Other				
112	1FM5K8AR0GG...	0	1	Other	Other				
113	1FM5K8AR5GG...	0	1	Other	Other				
114	1FM5K7D84GG...	0	1	Other	Other				
115	1FM5K7D81GG...	0	1	Other	Other				
116	1FM5K8F80EG...	0	1	Engine & Engine Cooling	Engine & Engine Cooling	Other			
117	1FM5K8GTXEG...	0	1	Engine & Engine Cooling	Engine & Engine Cooling				
118	1FM5K7F8XEG...	0	1	Engine & Engine Cooling	Engine & Engine Cooling				
119	1FM5K7F88EG...	0	1	Engine & Engine Cooling	Engine & Engine Cooling				
120	1FM5K8AR8EG...	0	1	Engine & Engine Cooling	Engine & Engine Cooling	Other			
121	1FM5K8AR3EG...	0	1	Engine & Engine Cooling	Engine & Engine Cooling				
122	1FM5K8AR7EG...	0	1	Engine & Engine Cooling	Engine & Engine Cooling				
123	2C3CCAAG8CH...	0	1	Power Train	Power Train				
124	2C3CCACG8CH...	0	1	Power Train	Power Train				
125	2C3CCAAG4CH...	0	1	Power Train	Power Train				
126	2C3CCACG4CH...	0	1	Power Train	Power Train				
127	2C3CCACG7CH...	0	1	Power Train	Power Train				
128	2C3CCABG3CH...	0	1	Power Train	Power Train				
129	2C3CCACG4CH...	0	1	Power Train	Power Train				
130	JTDKN3DU7A0...	0	1	Speed Control	Speed Control				
131	JTDKN3DU1A1...	0	1	Speed Control	Foundation Brake	Speed Control			
132	JTDKN3DU7A0...	0	2	Speed Control	Steering	Foundation Brake	Speed Control		
133	JTDKN3DU9A0...	0	1	Speed Control	Foundation Brake	Speed Control			
134	JTDKN3DU3A0...	0	1	Speed Control	Foundation Brake	Speed Control			
135	JTDKN3DU1A0...	0	1	Speed Control	Speed Control				
136	JTDKN3DU4A0...	0	1	Speed Control	Foundation Brake	Speed Control			
137	JTDKN3DU7A0...	0	1	Speed Control	Speed Control				
138	JTDKN3DU7A0...	0	1	Speed Control	Foundation Brake	Speed Control			
139	JTDKN3DU0A0...	0	1	Speed Control	Speed Control				
140	JTDKN3DU1A1...	0	3	Speed Control	Foundation Brake	Speed Control			
141	JTDKN3DU5A0...	0	2	Speed Control	Foundation Brake	Air Bags	Speed Control		
142	JTDKN3DU2A0...	0	1	Speed Control	Foundation Brake	Speed Control			
143	5FNRL5H68GB...	0	1	Seats	Seats				
144	5FNRL5H64GB...	0	1	Seats	Seats				
145	5FNRL5H66GB...	0	1	Seats	Seats				
146	5FNRL5H64GB...	0	1	Seats	Seats				
147	5FNRL5H63GB...	0	1	Seats	Seats				
148	5FNRL5H6XGB...	0	1	Seats	Seats				
149	5FNRL5H91GB...	0	1	Seats	Seats				
150	5FNRL5H63GB...	0	1	Seats	Seats				
151	5FNRL5H61GB...	0	1	Seats	Seats				
152	1VWCT7A35EC...	0	1	Electrical	Electrical	6			
153	1VWCN7A33EC...	0	1	Electrical	Electrical				

Appendix A

Rows	Rank	Manufacturer	Reporting Period	SEQUENCE_ID	INCIDENT_DATE	STATE_OR_FO REIGN_COUNT RY	MAKE	MODEL	MODEL_YE AR	FUEL_PROPULSION _SYSTEM
154	13	Volkswagen_Group_of_America, Inc.	2016, Q3	47	08/19/2016	AL	VOLKSWAGEN	US PASSAT	2014	CIF
155	13	Volkswagen_Group_of_America, Inc.	2016, Q3	46	08/10/2016	FL	VOLKSWAGEN	US PASSAT	2014	SIF
156	14	General_Motors_LL_C	2016, Q4	326	08/27/2016	TX	CHEVROLET	IMPALA	2012	SIF
157	14	General_Motors_LL_C	2016, Q3	367	10/12/2014	TX	CHEVROLET	IMPALA	2012	SIF
158	14	General_Motors_LL_C	2016, Q3	361	09/18/2014	OH	CHEVROLET	IMPALA	2012	SIF
159	14	General_Motors_LL_C	2016, Q3	365	06/27/2014	OH	CHEVROLET	IMPALA	2012	SIF
160	14	General_Motors_LL_C	2016, Q3	366	06/11/2014	MD	CHEVROLET	IMPALA	2012	SIF
161	14	General_Motors_LL_C	2016, Q3	364	02/01/2012	CO	CHEVROLET	IMPALA	2012	SIF
162	15	Honda_(American_Honda_Motor_Co.)	2017, Q2	382	04/06/2017	AZ	HONDA	ODYSSEY	2015	SIF
163	15	Honda_(American_Honda_Motor_Co.)	2017, Q1	359	03/05/2017	CA	HONDA	ODYSSEY	2015	SIF
164	15	Honda_(American_Honda_Motor_Co.)	2017, Q1	361	02/08/2017	WA	HONDA	ODYSSEY	2015	SIF
165	15	Honda_(American_Honda_Motor_Co.)	2017, Q1	362	01/17/2017	FL	HONDA	ODYSSEY	2015	SIF
166	15	Honda_(American_Honda_Motor_Co.)	2017, Q1	364	12/25/2016	FL	HONDA	ODYSSEY	2015	SIF
167	15	Honda_(American_Honda_Motor_Co.)	2017, Q1	366	11/15/2016	NJ	HONDA	ODYSSEY	2015	SIF
168	15	Honda_(American_Honda_Motor_Co.)	2016, Q4	393	10/20/2016	CT	HONDA	ODYSSEY	2015	SIF

Appendix A

Rows	VIN	DEATHS	INJURIES	Stratified Component	COMPONENT_A	COMPONENT_B	COMPONENT_C	COMPONENT_D	COMPONENT_E
154	1VWCN7A38EC...	0	1	Electrical	Electrical				
155	1VWBP7A38EC...	0	1	Electrical	Electrical				
156	2G1WC5E36C1...	0	1	Electrical	Electrical				
157	2G1WC5E3XC1...	0	1	Electrical	Electrical				
158	UNKNOWN...	0	1	Electrical	Electrical				
159	2G1WF5E38C1...	0	1	Electrical	Electrical				
160	2G1WC5E33C1...	0	1	Electrical	Electrical				
161	UNKNOWN...	0	1	Electrical	Electrical				
162	5FNRL5H64FB...	0	1	Seats	Seats				
163	5FNRL5H63FB...	0	1	Seats	Seats				
164	5FNRL5H95FB...	0	1	Seats	Seats				
165	5FNRL5H9XFB...	0	1	Seats	Seats				
166	5FNRL5H6XFB...	0	1	Seats	Seats				
167	5FNRL5H65FB...	0	1	Seats	Seats				
168	5FNRL5H43FB...	0	1	Seats	Seats				