

engine using liquid fuel that has a flashpoint less than 38 °C (100 °F), the fuel tank is empty, installed batteries are protected from short circuit, and the engine is run until it stalls for lack of fuel;

(2) The vehicle or mechanical equipment has an internal combustion engine using liquid fuel that has a flashpoint of 38 °C (100 °F) or higher, the fuel tank contains 450 L (119 gallons) of fuel or less, installed batteries are protected from short circuit, and there are no fuel leaks in any portion of the fuel system;

(3) The vehicle or mechanical equipment is stowed in a hold or compartment designated by the administration of the country in which the vessel is registered as specially designed and approved for vehicles and mechanical equipment and there are no signs of leakage from the battery, engine, fuel cell, compressed gas cylinder or accumulator, or fuel tank, as appropriate. For vehicles with batteries connected and fuel tanks containing gasoline transported by U.S. vessels, see 46 CFR 70.10–1 and 90.10–38;

(4) The vehicle or mechanical equipment is electrically powered solely by wet electric storage batteries (including non-spillable batteries) or sodium batteries and the installed batteries are protected from short circuit;

(5) The vehicle or mechanical equipment is equipped with liquefied petroleum gas or other compressed gas fuel tanks, the tanks are completely emptied of liquefied or compressed gas and the positive pressure in the tank does not exceed 2 bar (29 psig), the fuel shut-off or isolation valve is closed and secured, and installed batteries are protected from short circuit; or

(6) The vehicle or mechanical equipment is powered by a fuel cell engine, the engine is protected from inadvertent operation by closing fuel supply lines or by other means, and the fuel supply reservoir has been drained and sealed.

\* \* \* \* \*

## PART 177—CARRIAGE BY PUBLIC HIGHWAY

■ 37. The authority citation for part 177 continues to read as follows:

**Authority:** 49 U.S.C. 5101–5128; sec. 112 of Pub. L. 103–311, 108 Stat. 1673, 1676 (1994); sec. 32509 of Pub. L. 112–141, 126 Stat. 405, 805 (2012); 49 CFR 1.81 and 1.97.

■ 38. In § 177.838, revise the section heading and paragraph (g) to read as follows:

### § 177.838 Class 4 (flammable solid) materials, Class 5 (oxidizing) materials, and Division 4.2 (pyrophoric liquid) materials.

\* \* \* \* \*

(g) A motor vehicle may only contain 45.4 kg (100 pounds) or less net mass of material described as “Smokeless powder for small arms, Division 4.1” or “Black powder for small arms, Division 4.1.”

\* \* \* \* \*

## PART 178—SPECIFICATIONS FOR PACKAGINGS

■ 39. The authority citation for part 178 continues to read as follows:

**Authority:** 49 U.S.C. 5101–5128; 49 CFR 1.81 and 1.97.

### § 178.71 [Amended]

■ 40. Amend § 178.71 in paragraph (p)(15) to remove the phrase “ISO 11114–1” and add the phrase “ISO 11114–1” in its place.

### § 178.801 [Amended]

■ 41. In § 178.801, redesignate paragraphs (l)(2)(viii) through (xi) as (l)(2)(vii) through (x).

## PART 180—CONTINUING QUALIFICATION AND MAINTENANCE OF PACKAGINGS

■ 42. The authority citation for part 180 continues to read as follows:

**Authority:** 49 U.S.C. 5101–5128; 49 CFR 1.81 and 1.97.

■ 43. In § 180.213, revise paragraph (f)(1) to read as follows:

### § 180.213 Requalification markings.

\* \* \* \* \*

(f) \* \* \*

(1) For designation of the 5-year volumetric expansion test, 10-year volumetric expansion test for UN cylinders and cylinders conforming to § 180.209(f) and (h), or 12-year volumetric expansion test for fire extinguishers conforming to § 173.309(a) of this subchapter and cylinders conforming to § 180.209(e) and (g), the marking is as illustrated in paragraph (d) of this section.

\* \* \* \* \*

Issued in Washington, DC, on November 17, 2015 under authority delegated in 49 CFR part 1.97.

**Marie Therese Dominguez,**  
*Administrator, Pipeline and Hazardous Materials Safety Administration.*

[FR Doc. 2015–29683 Filed 11–20–15; 8:45 am]

**BILLING CODE 4910–60–P**

## DEPARTMENT OF TRANSPORTATION

### National Highway Traffic Safety Administration

#### 49 CFR Part 541

[Docket No. NHTSA–2015–0067]

### Final Theft Data; Motor Vehicle Theft Prevention Standard

**AGENCY:** National Highway Traffic Safety Administration (NHTSA), Department of Transportation.

**ACTION:** Publication of 2013 final theft data.

**SUMMARY:** This document publishes the final data on thefts of model year (MY) 2013 passenger motor vehicles that occurred in calendar year (CY) 2013, including theft rates for existing passenger motor vehicle lines manufactured in model year (MY) 2013.

**DATES:** *Effective date:* November 23, 2015.

**FOR FURTHER INFORMATION CONTACT:** Ms. Deborah Mazyck, Office of International Policy, Fuel Economy and Consumer Programs, NHTSA, 1200 New Jersey Avenue SE., Washington, DC 20590. Ms. Mazyck's telephone number is (202) 366–4139. Her fax number is (202) 493–2990.

**SUPPLEMENTARY INFORMATION:** NHTSA administers a program for reducing motor vehicle theft. The central feature of this program is the Federal Motor Vehicle Theft Prevention Standard, 49 CFR part 541. The standard specifies performance requirements for inscribing and affixing vehicle identification numbers (VINs) onto certain major original equipment and replacement parts of high-theft lines of passenger motor vehicles.

The agency is required by 49 U.S.C. 33104(b)(4) to periodically obtain, from the most reliable source, accurate and timely theft data and publish the data for review and comment. To fulfill this statutory mandate, NHTSA has published theft data annually beginning with MYs 1983/84. Continuing to fulfill the section 33104(b)(4) mandate, this document reports the final theft data for CY 2013, the most recent calendar year for which data are available.

In calculating the 2013 theft rates, NHTSA followed the same procedures it used in calculating the MY 2012 theft rates. (For 2012 theft data calculations, see 79 FR 70115). As in all previous reports, NHTSA's data were based on information provided to NHTSA by the National Crime Information Center (NCIC) of the Federal Bureau of Investigation. The NCIC is a government

system that receives vehicle theft information from nearly 23,000 criminal justice agencies and other law enforcement authorities throughout the United States. The NCIC data also include reported thefts of self-insured and uninsured vehicles, not all of which are reported to other data sources.

The 2013 theft rate for each vehicle line was calculated by dividing the number of reported thefts of MY 2013 vehicles of that line stolen during calendar year 2013 by the total number of vehicles in that line manufactured for MY 2013, as reported to the Environmental Protection Agency (EPA).

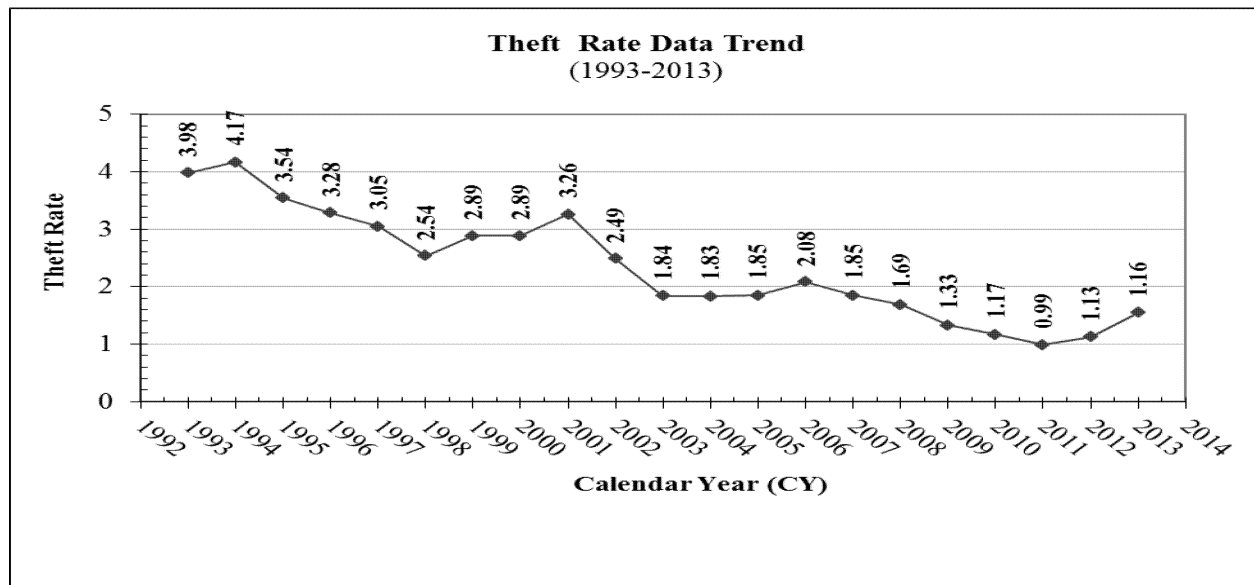
The final 2013 theft data show a slight increase in the vehicle theft rate when compared to the theft rate experienced

in CY/MY 2012. The final theft rate for MY 2013 passenger vehicles stolen in calendar year 2013 increased to 1.1562 thefts per thousand vehicles produced, an increase of 2.37 percent from the rate of 1.1294 thefts per thousand vehicles experienced by MY 2012 vehicles in CY 2012.

For MY 2013 vehicles, out of a total of 211 vehicle lines, ten lines had a theft rate higher than 3.5826 per thousand vehicles, the established median theft rate for MYs 1990/1991. (See 59 FR 12400, March 16, 1994). Of the ten vehicle lines with a theft rate higher than 3.5826, nine are passenger car lines, one is a multipurpose passenger vehicle line, and none are light-duty truck lines.

The overall trend using increments of five years show a marked decrease in passenger motor vehicle thefts over a 20-year (1993–2013) period. Specifically, the MY 2013 theft rate (1.16 thefts per thousand vehicles) is 70.85 percent lower than the CY/MY 1993 rate (3.98 thefts per thousand vehicles), 54.33 percent lower than the CY/MY 1998 rate (2.54 thefts per thousand vehicles), 36.96 percent lower than the CY/MY 2003 rate (1.84 thefts per thousand vehicles) and 31.36 percent lower than the CY/MY 2008 rate (1.69 thefts per thousand vehicles). Overall, as indicated by Figure 1, theft rates have continued to show a downward trend since CY/MY 1993, with periods of very moderate increases from one year to the next.

Figure 1: Theft Rate Data Trend (1993-2013)



### Theft rate per thousand vehicles produced

On Thursday, August 6, 2015, NHTSA published the preliminary theft rates for CY 2013 passenger motor vehicles in the **Federal Register** (80 FR 46930). The agency tentatively ranked each of the MY 2013 vehicle lines in descending order of theft rate. The public was requested to comment on the accuracy of the data and to provide final production figures for individual vehicle lines. As a result of the adjustments, some of the final theft rates and rankings of vehicle lines changed from those published in the August 2015 notice.

The agency received written comments from Volkswagen Group of America, Inc., informing the agency that the production volumes listed for the Audi A3 and the Audi A4/A5 was incorrect. In response to this comment, the production volume for the Audi A3 and the Audi A4/A5 have been corrected and the final theft data has been revised accordingly. As a result of the correction, the Audi A4/A5 previously ranked No. 22 with a theft rate of 2.4792 is now ranked No. 100 with a theft rate of 0.7510 and the Audi A3 previously ranked No. 178 with a

theft rate of 0.1346 is now ranked No. 56 with a theft rate of 1.3444.

The following list represents NHTSA's final calculation of theft rates for all 2013 passenger motor vehicle lines. This list is intended to inform the public of calendar year 2013 motor vehicle thefts of model year 2013 vehicles and does not have any effect on the obligations of regulated parties under 49 U.S.C. Chapter 331, Theft Prevention.

**BILLING CODE 4910-59-P**

FINAL REPORT OF THEFT RATES FOR MODEL YEAR 2013 PASSENGER MOTOR VEHICLES STOLEN  
IN CALENDAR YEAR 2013

	Manufacturer	Make/Model (line)	Thefts 2013	Production (Mfr's) 2013	Theft Rate (per 1,000 vehicles produced)
1	MERCEDES-BENZ	CL-CLASS	3	583	5.1458
2	CHRYSLER	DODGE CHARGER	399	78,134	5.1066
3	TOYOTA	YARIS	97	20,951	4.6299
4	GENERAL MOTORS	CHEVROLET IMPALA	577	127,237	4.5348
5	CHRYSLER	DODGE CHALLENGER	224	50,824	4.4074
6	MASERATI	QUATTROPORTE	1	227	4.4053
7	BMW	M6	5	1,290	3.8760
8	GENERAL MOTORS	CHEVROLET CAPTIVA	134	35,894	3.7332
9	NISSAN	MAXIMA	166	44,854	3.7009
10	BMW	M5	12	3,261	3.6799
11	CHRYSLER	DODGE AVENGER	396	112,843	3.5093
12	CHRYSLER	300	210	62,182	3.3772
13	PORSCHE	PANAMERA	20	5,957	3.3574
14	MERCEDES-BENZ	S-CLASS	42	12,782	3.2859
15	GENERAL MOTORS	CHEVROLET CAMARO	258	85,584	3.0146
16	NISSAN	INFINITI FX37/FX50	41	13,669	2.9995
17	AUDI	AUDI S8	3	1,015	2.9557
18	HONDA	ACURA ZDX	1	354	2.8249
19	FORD MOTOR CO	MUSTANG	214	75,914	2.8190
20	NISSAN	VERSA	151	56,410	2.6768
21	CHRYSLER	200	340	133,344	2.5498
22	MAZDA	MAZDA2	37	14,926	2.4789
23	MERCEDES-BENZ	CLS-CLASS	14	5,821	2.4051
24	BMW	6	16	7,196	2.2235
25	NISSAN	GT-R	3	1,410	2.1277
26	GENERAL MOTORS	CHEVROLET CRUZE	433	207,657	2.0852
27	KIA	FORTE	108	53,267	2.0275
28	BMW	Z4	4	1,982	2.0182
29	KIA	OPTIMA	346	172,977	2.0003
30	MAZDA	MAZDA6	23	11,568	1.9882
31	AUDI	AUDI A7	13	6,626	1.9620
32	HYUNDAI	ACCENT	174	90,149	1.9301
33	MAZDA	MAZDA5	27	14,196	1.9019
34	NISSAN	INFINITI G37	109	57,330	1.9013
35	MAZDA	MAZDA3	196	103,558	1.8927

36	mitsubishi	LANCER	32	16,958	1.8870
37	AUDI	AUDI S7	2	1,106	1.8083
38	TOYOTA	COROLLA	566	313,314	1.8065
39	GENERAL MOTORS	CHEVROLET MALIBU	373	211,357	1.7648
40	NISSAN	ALTIMA	693	393,800	1.7598
41	FORD MOTOR CO	TAURUS	159	90,753	1.7520
42	KIA	RIO	117	68,364	1.7114
43	GENERAL MOTORS	CHEVROLET SPARK	65	38,612	1.6834
44	VOLKSWAGEN	CC	54	32,257	1.6741
45	BMW	7	20	12,059	1.6585
46	AUDI	AUDI S6	3	1,809	1.6584
47	AUDI	AUDI A8	9	5,635	1.5972
48	FORD MOTOR CO	LINCOLN MKS	26	17,203	1.5114
49	GENERAL MOTORS	BUICK LACROSSE	82	54,416	1.5069
50	GENERAL MOTORS	CHEVROLET SONIC	141	94,250	1.4960
51	HYUNDAI	GENESIS	70	49,177	1.4234
52	FORD MOTOR CO	FOCUS	332	234,537	1.4156
53	MERCEDES-BENZ	E-CLASS	70	50,159	1.3956
54	GENERAL MOTORS	CHEVROLET CORVETTE	18	12,917	1.3935
55	VOLKSWAGEN	PASSAT	176	128,931	1.3651
56	AUDI	AUDI A3	5	3,719	1.3444
57	FORD MOTOR CO	FUSION	342	256,170	1.3351
58	VOLKSWAGEN	JETTA	222	176,130	1.2604
59	TOYOTA	CAMRY	353	280,399	1.2589
60	GENERAL MOTORS	CADILLAC ATS	49	39,386	1.2441
61	HYUNDAI	SONATA	388	313,346	1.2382
62	NISSAN	370Z	8	6,485	1.2336
63	GENERAL MOTORS	CADILLAC CTS	41	33,340	1.2298
64	HONDA	PILOT	53	43,762	1.2111
65	CHRYSLER	JEEP PATRIOT	43	35,620	1.2072
66	TOYOTA	SCION tC	24	19,927	1.2044
67	MERCEDES-BENZ	SL-CLASS	12	10,053	1.1937
68	mitsubishi	OUTLANDER	35	29,764	1.1759
69	MERCEDES-BENZ	C- CLASS	113	96,191	1.1747
70	SUZUKI	SX4	8	6,897	1.1599
71	HYUNDAI	ELANTRA	469	411,249	1.1404
72	CHRYSLER	DODGE JOURNEY	96	84,725	1.1331
73	BMW	5	65	58,063	1.1195
74	FORD MOTOR CO	FIESTA	73	67,095	1.0880
75	GENERAL MOTORS	BUICK REGAL	21	19,437	1.0804
76	NISSAN	NV 200 CARGO VAN	6	5,650	1.0619
77	SUZUKI	GRAND VITARA	3	2,841	1.0560
78	NISSAN	SENTRA	160	155,196	1.0310

79	KIA	SOUL	153	150,943	1.0136
80	AUDI	AUDI S4/S5	12	12,087	0.9928
81	MERCEDES-BENZ	GLK-CLASS	30	32,138	0.9335
82	VOLKSWAGEN	TIGUAN	31	33,475	0.9261
83	GENERAL MOTORS	CADILLAC XTS	38	41,913	0.9066
84	FORD MOTOR CO	LINCOLN MKZ	24	26,677	0.8997
85	TOYOTA	SCION iQ	3	3,397	0.8831
86	FORD MOTOR CO	ESCAPE	265	310,054	0.8547
87	TOYOTA	VENZA	44	51,487	0.8546
88	KIA	SPORTAGE	37	43,754	0.8456
89	HONDA	ACURA TSX	13	15,474	0.8401
90	NISSAN	XTERRA	11	13,167	0.8354
91	KIA	SORENTO	84	101,314	0.8291
92	SUBARU	LEGACY	37	45,052	0.8213
93	HONDA	ILX	21	25,790	0.8143
94	TOYOTA	AVALON	63	77,779	0.8100
95	PORSCHE	BOXSTER	5	6,259	0.7988
96	NISSAN	FRONTIER PICKUP	42	53,113	0.7908
97	CHRYSLER	DODGE DART	95	120,478	0.7885
98	JAGUAR LAND ROVER	XF	7	8,983	0.7792
99	TOYOTA	LEXUS IS	10	13,082	0.7644
100	AUDI	AUDI A4/A5	36	47,939	0.7510
101	FIAT	500	38	51,721	0.7347
102	MAZDA	CX-9	16	21,923	0.7298
103	PORSCHE	911	7	9,805	0.7139
104	CHRYSLER	JEEP COMPASS	15	21,037	0.7130
105	FORD MOTOR CO	EDGE	162	230,853	0.7017
106	BMW	3	81	115,498	0.7013
107	VOLKSWAGEN	GOLF	15	21,455	0.6991
108	GENERAL MOTORS	CADILLAC SRX	35	50,569	0.6921
109	NISSAN	PATHFINDER	56	81,205	0.6896
110	FORD MOTOR CO	FLEX	22	32,053	0.6864
111	NISSAN	ROGUE	131	192,204	0.6816
112	JAGUAR LAND ROVER	XJ	4	5,880	0.6803
113	BMW	X3	24	35,324	0.6794
114	GENERAL MOTORS	GMC TERRAIN	73	108,263	0.6743
115	HONDA	CROSSTOUR	11	16,818	0.6541
116	NISSAN	CUBE	4	6,181	0.6471
117	VOLVO	XC60	13	20,618	0.6305
118	TOYOTA	TACOMA PICKUP	108	172,009	0.6279
119	HYUNDAI	EQUUS	2	3,187	0.6275
120	HONDA	ACCORD	231	372,134	0.6207
121	MERCEDES-BENZ	SLK-CLASS	3	4,842	0.6196

122	VOLKSWAGEN	BEETLE	29	47,776	0.6070
123	CHRYSLER	JEEP WRANGLER	93	154,513	0.6019
124	HONDA	ACURA MDX	15	25,269	0.5936
125	VOLVO	S60	15	25,583	0.5863
126	TOYOTA	SIENNA	77	131,431	0.5859
127	VOLKSWAGEN	GTI	10	17,173	0.5823
128	AUDI	AUDI ALLROAD	4	6,966	0.5742
129	GENERAL MOTORS	BUICK VERANO	29	50,556	0.5736
130	FORD MOTOR CO	LINCOLN MKX	23	40,203	0.5721
131	SUBARU	BRZ	7	12,358	0.5664
132	SUBARU	IMPREZA	50	88,295	0.5663
133	AUDI	AUDI Q5	16	28,566	0.5601
134	SUZUKI	KIZASHI	1	1,805	0.5540
135	SUBARU	XV CROSSTREK	26	48,547	0.5356
136	HYUNDAI	TUCSON	30	56,509	0.5309
137	HONDA	CIVIC	189	361,723	0.5225
138	MAZDA	CX-5	28	54,087	0.5177
139	SUBARU	OUTBACK	60	118,349	0.5070
140	NISSAN	MURANO	18	35,506	0.5070
141	HONDA	CR-Z	2	4,032	0.4960
142	SUBARU	FORESTER	21	42,779	0.4909
143	HYUNDAI	VELOSTER	25	51,682	0.4837
144	HONDA	ACURA TL	11	24,361	0.4515
145	FORD MOTOR CO	C-MAX	25	55,763	0.4483
146	GENERAL MOTORS	CHEVROLET EQUINOX	115	259,361	0.4434
147	TOYOTA	HIGHLANDER	74	170,215	0.4347
148	VOLVO	C30	1	2,331	0.4290
149	MERCEDES-BENZ	SMART FORTWO	6	14,179	0.4232
150	AUDI	AUDI A6	8	19,268	0.4152
151	TOYOTA	LEXUS RX	56	136,263	0.4110
152	HYUNDAI	SANTA FE	45	110,159	0.4085
153	MASERATI	GRANTURISMO	1	2,553	0.3917
154	BENTLEY MOTORS	CONTINENTAL	1	2,713	0.3686
155	HONDA	CR-V	102	278,583	0.3661
156	JAGUAR LAND ROVER	LAND ROVER EVOQUE	5	14,367	0.3480
157	BMW	1	3	8,704	0.3447
158	TOYOTA	FJ CRUISER	4	12,066	0.3315
159	GENERAL MOTORS	CHEVROLET VOLT	9	27,484	0.3275
160	BMW	MINI COOPER	24	73,871	0.3249
161	TOYOTA	RAV4	71	224,601	0.3161
162	HONDA	FIT	25	80,291	0.3114
163	TOYOTA	SCION xD	3	10,112	0.2967
164	TOYOTA	SCION xB	5	17,136	0.2918

165	HONDA	INSIGHT	2	6,882	0.2906
166	BMW	M3	1	3,560	0.2809
167	TOYOTA	LEXUS LS	3	10,967	0.2735
168	TOYOTA	PRIUS	64	236,411	0.2707
169	NISSAN	JUKE	13	49,105	0.2647
170	NISSAN	QUEST VAN	3	11,559	0.2595
171	BMW	X1	4	16,976	0.2356
172	TOYOTA	LEXUS ES	21	90,063	0.2332
173	TOYOTA	LEXUS CT	4	17,423	0.2296
174	VOLVO	C70	1	4,380	0.2283
175	VOLKSWAGEN	EOS	1	4,775	0.2094
176	HONDA	ACURA RDX	8	44,480	0.1799
177	GENERAL MOTORS	BUICK ENCORE	5	28,615	0.1747
178	FORD MOTOR CO	TRANSIT CONNECT	7	49,064	0.1427
179	TESLA	MODEL S	2	17,813	0.1123
180	HYUNDAI	AZERA	1	13,556	0.0738
181	NISSAN	LEAF	1	26,167	0.0382
182	ASTON MARTIN	DB9	0	128	0.0000
183	ASTON MARTIN	V8 VANTAGE	0	236	0.0000
184	AUDI	AUDI RS5	0	1,545	0.0000
185	AUDI	AUDI TT	0	2,192	0.0000
186	BENTLEY MOTORS	MULSAPNE	0	234	0.0000
187	BUGATTI	VEYRON	0	6	0.0000
188	BYD MOTORS	E6	0	32	0.0000
189	CHRYSLER	DODGE VIPER	0	852	0.0000
190	CODA	CODA	0	37	0.0000
191	FERRARI	458 ITALIA	0	1,239	0.0000
192	FERRARI	CALIFORNIA	0	504	0.0000
193	FERRARI	FF	0	103	0.0000
194	FERRARI	F12BERLINETTA	0	56	0.0000
195	JAGUAR LAND ROVER	LAND ROVER LR2	0	3,689	0.0000
196	JAGUAR LAND ROVER	XK	0	1,461	0.0000
197	LAMBORGHINI	AVENTADOR	0	155	0.0000
198	LAMBORGHINI	GALLARDO	0	449	0.0000
199	LOTUS	EVORA	0	170	0.0000
200	MAZDA	MX-5 MIATA	0	5,697	0.0000
201	MCLAREN	MP4-12C	0	412	0.0000
202	MERCEDES-BENZ	SLS-CLASS	0	228	0.0000
203	MITSUBISHI	I-MIEV	0	1,435	0.0000
204	NISSAN	INFINITI EX37	0	1,894	0.0000
205	NISSAN	INFINITI M35h/M37/M56	0	9,494	0.0000
206	ROLLS ROYCE	GHOST	0	605	0.0000
207	ROLLS ROYCE	PHANTOM	0	254	0.0000

208	SUBARU	TRIBECA	0	1,651	0.0000
209	TOYOTA	SCION FR-S	0	31,458	0.0000
210	VOLVO	S80	0	2,300	0.0000
211	VOLVO	XC70	0	4,962	0.0000
	<b>Theft rate per 1,000 vehicles produced =</b>	<b><math>\left( \frac{\text{Total theft}}{\text{Total production}} \right) \times 1000</math></b>	<b>14,009</b>	<b>12,116,328</b>	<b>1.1562</b>

Issued in Washington, DC, under authority  
delegated in 49 CFR 1.95.

**Raymond R. Posten,**

*Associate Administrator for Rulemaking.*

[FR Doc. 2015-29701 Filed 11-20-15; 8:45 am]

**BILLING CODE 4910-59-C**