

A Statistical Approach to Used Car Price Prediction

12/09/2024

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Introduction

With the used car market being significantly larger than the new car market, many consumers are realizing that used cars provide a more affordable option. It plays a significant role in the growth and stability of the U.S. economy, driven by changing consumer preferences, economic factors, and the availability of certain cars. Accurately predicting the price of a used car is a challenging but essential task for buyers, sellers, and market analysts/economists alike.

This report aims to develop various predictive models for used car prices using the Used Car Price Prediction Dataset from Kaggle. This dataset comprises of 4,009 data points, representing unique vehicle listings, as well as nine distinct features that serve as key indicators influencing the value of a used car. We follow a very structured and standard approach, including data exploration, preprocessing, model training, and evaluation using relevant performance metrics. By leveraging these methods, we aim to uncover valuable insights into the world of automobiles and the various factors that are driving used car prices.

Need a section on key findings. . . .

Abstract—

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We utilized AI tools in this report to enhance and assist in our writing. These tools helped play a big role in ensuring clarity, conciseness, and professionalism. We also utilized AI tools to help us with syntax help when writing code in R, as well as discovering potential bugs in our code.

Literature Review

This literature review aims to summarize key findings and approaches from a few noteworthy research papers focused on used car price prediction.

“Price Prediction of Used Cars Using Machine Learning”, written by Chuyang Jin of the University of Sydney, presents a model that can predict a used vehicle’s price given their year of production, mileage, tax, miles per gallon. He hopes that his model can benefit and save time for both sellers and buyers who are looking to sell or search for second-hand vehicles. Jin used a CSV dataset containing 100,000 records of used cars in the UK, focusing specifically on the Mercedes brand. The nine factors that he considered were the following: model, year, selling price, transmission, mileage, fuel type, tax, miles per gallon (mpg), and engine size. While doing exploratory data analysis and preprocessing, Jin noted that many many predictors had skewed distributions. For example, the overwhelming majority of prices fell in the 0-75,000 range, limiting the model’s potential effectiveness for higher price ranges. Jin deemed these data points as outliers and excluded them to ensure that the model would be more accurate and usable. After testing various forms of regression, namely linear, polynomial, SVR, Decision Trees, and Random Forests, Jin found Random Forest Regression yielded the best R squared value of 0.90416.

“Used Car Price Prediction using Machine Learning: A Case Study”, written by Mustapha Hankar, Marouane Birjali, and Abderrahim Beni-Hssane, applies several supervised machine learning algorithms to predict used car price prices based on features from a dataset collected from an online eCommerce website called Avito. During preprocessing, the authors of this paper performed recursive feature elimination to maintain only the most relevant features to car prices: year of manufacture, mileage, mark, fuel type, fiscal power, and model. Along with a baseline multiple linear regression model, the study also looked at K-nearest neighbors, Random Forest, Gradient Boosting, and Artificial Neural Networks. The study utilized 2 different performance metrics, R^2 and RMSE, and concluded that the Gradient Boosting Regression Model achieved the best results, with a R^2 of 0.8 and RMSE of 44516.20.

“Car Price Prediction using Supervised and Unsupervised Learning Models and Deep Learning” by Thomas Nsiah approached the problem of car price prediction from a supervised and unsupervised lenses. While supervised models allow a consumer to understand the key factors and predictors that influence pricing of used cars, unsupervised learning oftentimes uncovers hidden connections and patterns within the data. In his paper, Nsiah used a mock dataset of 50,000 UK second hand car sales with features similar to the previous 2 studies, such as model, engine size, fuel type, year, and mileage. Supervised learning models that Nsiah tried included simple linear regression, polynomial regression, and random forest, evaluated using mean absolute error (MAE) and R-squared metrics. He concluded that out of the supervised models, random forest performed best with an R-squared of 0.99849 and a MAE of 289.0691. For unsupervised learning techniques, Nsiah applied K-Means and DBSCAN clustering to identify price patterns, evaluated using the Davis Bouldin Index and the Silhouette Coefficient. He concluded that K-Means clustering for the year of manufacture vs price produced the best clustering results.

Overall, these three studies demonstrate the effectiveness that machine learning can have on accurately predicting used car prices. The next section will outline our own approach and findings.

Citations:

- C. Jin, “Price Prediction of Used Cars Using Machine Learning,” in 2021 IEEE International Conference on Emergency Science and Information Technology (ICESIT), Chongqing, China, 2021, pp. 223-230, doi: 10.1109/ICESIT53460.2021.9696839.
- M. Hankar, M. Birjali, and A. Beni-Hssane, “Used Car Price Prediction using Machine Learning: A Case Study,” in 2022 11th International Symposium on Signal, Image, Video and Communications (ISIVC), El Jadida, Morocco, 2022, pp. 1-4, doi: 10.1109/ISIVC54825.2022.9800719.
- T. Nsiah, “Car Price Prediction using Supervised and Unsupervised Learning Models and Deep Learning,” unpublished, 2024.

Data Processing and Summary Statistics

Import data

```
data <- read.csv("used_cars.csv")
```

quick overview of data

```
head(data)
```

```
##      brand                model model_year    milage    fuel_type
## 1  Ford Utility Police Interceptor Base    2013  51,000 mi. E85 Flex Fuel
## 2  Hyundai                Palisade SEL    2021  34,742 mi.    Gasoline
## 3  Lexus                  RX 350 RX 350    2022  22,372 mi.    Gasoline
## 4 INFINITI                Q50 Hybrid Sport    2015  88,900 mi.    Hybrid
## 5  Audi                   Q3 45 S line Premium Plus    2021   9,835 mi.    Gasoline
## 6  Acura                  ILX 2.4L    2016 136,397 mi.    Gasoline
##
##                                engine    transmission
## 1 300.0HP 3.7L V6 Cylinder Engine Flex Fuel Capability    6-Speed A/T
## 2                                3.8L V6 24V GDI DOHC 8-Speed Automatic
## 3                                3.5 Liter DOHC    Automatic
## 4 354.0HP 3.5L V6 Cylinder Engine Gas/Electric Hybrid    7-Speed A/T
## 5                                2.0L I4 16V GDI DOHC Turbo 8-Speed Automatic
## 6                                2.4 Liter    F
##
##      ext_col int_col    accident
## 1      Black  Black At least 1 accident or damage reported
## 2  Moonlight Cloud  Gray At least 1 accident or damage reported
## 3      Blue  Black    None reported
## 4      Black  Black    None reported
## 5 Glacier White Metallic  Black    None reported
## 6      Silver  Ebony.    None reported
##
## clean_title  price
## 1      Yes $10,300
## 2      Yes $38,005
## 3          $54,598
## 4      Yes $15,500
## 5          $34,999
## 6          $14,798
```

```
na_values <- data[!complete.cases(data), ]
cat("NA Values:", nrow(na_values), "\n")
```

```
## NA Values: 0
```

```
empty_space_rows <- data[rowSums(data == "", na.rm = TRUE) > 0, ]
print(empty_space_rows)
```

```
##      brand                model
## 3  Lexus                  RX 350 RX 350
## 5  Audi                   Q3 45 S line Premium Plus
## 6  Acura                  ILX 2.4L
```

## 10	Tesla	Model X Long Range Plus
## 11	Land	Rover Range Rover Sport 3.0 Supercharged HST
## 15	Jaguar	F-TYPE
## 21	Genesis	GV70 3.5T Sport
## 23	BMW	440 Gran Coupe 440i xDrive
## 27	Nissan	Sentra SR
## 33	BMW	i3 120Ah w/Range Extender
## 37	BMW	340 i
## 42	Honda	Passport Elite
## 44	BMW	M850 i xDrive
## 45	Lucid	Air Grand Touring
## 52	Honda	CR-V EX-L
## 57	Nissan	Rogue SV
## 62	Audi	R8 5.2 V10
## 64	Toyota	C-HR LE
## 67	BMW	M4 CS
## 69	Lucid	Air Grand Touring
## 77	Lamborghini	Huracan Tecnica Coupe
## 81	Land	Rover Discovery Sport SE R-Dynamic
## 90	Subaru	Forester 2.5 X
## 93	Rivian	R1S Adventure Package
## 97	Jeep	Grand Cherokee Summit
## 101	Cadillac	CT5-V Blackwing
## 103	Lexus	LC 500 Base
## 107	BMW	540 i xDrive
## 113	BMW	750 750i xDrive
## 115	Lincoln	Aviator Reserve AWD
## 121	Land	Rover Range Rover Sport 3.0L Supercharged HSE
## 123	Rivian	R1S Adventure Package
## 124	Mercedes-Benz	C-Class C300 4MATIC
## 128	Audi	A7 Premium Plus
## 129	Audi	Q7 3.0T Premium Plus
## 130	Lucid	Air Pure
## 132	Audi	TTS 2.0T Premium Plus
## 137	BMW	X7 xDrive40i
## 140	Porsche	911 Carrera S
## 144	Mercedes-Benz	GLE 450 GLE 450
## 156	Tesla	Model 3 Performance
## 157	Toyota	4Runner SR5
## 166	Lexus	NX 350 F SPORT Handling
## 169	GMC	Terrain SLE
## 174	Audi	RS 7 4.0T quattro
## 177	Chevrolet	Trailblazer LS
## 182	Ford	Explorer Timberline
## 190	Tesla	Model Y Performance
## 193	Mercedes-Benz	GLS 550 Base 4MATIC
## 194	Chevrolet	Blazer Premier
## 204	Ford	GT
## 206	Lexus	LC 500 Base
## 207	Ford	Shelby GT500 Base
## 209	Audi	RS Q8 4.0T quattro
## 210	Toyota	Land Cruiser
## 217	Acura	Integra w/A-Spec Tech Package
## 223	Dodge	Challenger R/T Scat Pack

## 225	Maserati	Ghibli S Q4
## 226	Tesla	Model X Base
## 228	Ford	Expedition Limited
## 231	Toyota	Highlander XLE
## 232	Honda	Civic LX
## 233	Jeep	Wrangler Unlimited Sahara
## 236	BMW	M6 Base
## 237	Polestar	2 Launch Edition
## 254	Mercedes-Benz	EQS 450 4MATIC
## 255	Lamborghini	Huracan Tecnica Coupe
## 256	Alfa	Romeo Giulia Quadrifoglio
## 257	Chevrolet	Trailblazer LT
## 262	Toyota	Highlander Limited
## 263	Nissan	Armada SL
## 264	Audi	Q5 Premium
## 267	Mercedes-Benz	EQS 450+ Base
## 270	Acura	TLX w/A-Spec Package
## 271	Toyota	Camry Hybrid LE
## 281	Land	Rover Discovery HSE
## 292	BMW	M8 Competition
## 293	Lincoln	MKC Select
## 295	Toyota	Highlander XLE
## 296	Mazda	CX-30 Premium Package
## 299	Tesla	Model 3 Standard Range Plus
## 306	Audi	SQ7 4.0T
## 314	Land	Rover Discovery Sport SE R-Dynamic
## 316	Audi	Q3 45 S line Premium
## 322	Chevrolet	Bolt EUV Premier
## 324	Kia	Sportage X-Pro
## 327	Mercedes-Benz	AMG E 53 4MATIC
## 330	Mercedes-Benz	AMG G 63 Base
## 331	Mazda	Mazda6 Grand Touring
## 334	Land	Rover Defender X-Dynamic SE
## 335	Kia	Telluride SX
## 337	BMW	540 i xDrive
## 341	Audi	Q5 S line Premium Plus
## 347	Tesla	Model X Long Range
## 350	BMW	X6 xDrive40i
## 352	Land	Rover Discovery Sport HSE
## 355	Land	Rover Range Rover Autobiography
## 356	Kia	Optima EX
## 357	Toyota	Highlander SE
## 358	Mercedes-Benz	Sprinter 4500 High Roof
## 363	Audi	SQ5 3.0T Premium Plus
## 365	Lamborghini	Huracan EVO Base
## 368	Cadillac	Escalade Sport Platinum
## 370	Kia	Telluride SX
## 373	BMW	X3 xDrive30i
## 377	Hyundai	Santa Fe SEL
## 384	Ford	Mustang Mach-E Select
## 391	Volkswagen	Arteon 2.0T SE
## 396	BMW	X3 M40i
## 397	Kia	Sorento LX
## 398	Rivian	R1S Adventure Package

## 407	Dodge	Durango GT
## 411	Rivian	R1S Adventure Package
## 414	Land	Rover Range Rover Evoque SE
## 417	Ford	F-250 Lariat
## 423	Jeep	Wagoneer Series II 4x4
## 427	Ford	Transit Connect XL
## 428	Cadillac	SRX Luxury Collection
## 432	Mercedes-Benz	GLS 450 Base
## 435	Toyota	4Runner Limited
## 437	Audi	RS 7 4.0T Performance Prestige
## 448	Land	Rover Defender X
## 449	BMW	750 i xDrive
## 452	Audi	e-tron Prestige
## 457	Kia	EV6 Wind
## 464	BMW	X5 M Base
## 471	Land	Rover Range Rover Evoque R-Dynamic HSE
## 473	Rivian	R1S Adventure Package
## 474	BMW	M760 i xDrive
## 477	Acura	MDX w/Technology Package
## 482	Audi	S4 3.0T Premium
## 483	Audi	A8 4.0
## 494	Mercedes-Benz	AMG S 63 Base 4MATIC
## 497	Land	Rover Range Rover Evoque S
## 504	Chevrolet	Bolt EUV Premier
## 505	Jeep	Wrangler Unlimited 4xe Sahara
## 517	Acura	MDX w/Technology Package
## 519	Tesla	Model Y Long Range
## 520	Mercedes-Benz	GLK-Class GLK 350
## 521	Chevrolet	Traverse LS
## 527	Rivian	R1S Adventure Package
## 528	Mercedes-Benz	GLC 300 GLC 300
## 530	Tesla	Model Y Long Range
## 537	Porsche	911 Carrera S
## 542	Buick	Encore GX Essence
## 543	Nissan	Leaf S
## 544	Nissan	Leaf SL
## 545	Jeep	Grand Wagoneer Series III
## 547	Land	Rover Range Rover Sport HSE
## 556	Tesla	Model 3 Long Range
## 565	RAM	2500 Laramie
## 577	Mercedes-Benz	GLC 300 Base 4MATIC
## 585	Ford	Expedition EL XLT
## 592	Jeep	Grand Cherokee L Summit
## 597	Audi	RS 7 4.0T
## 600	Land	Rover Range Rover 5.0L Supercharged Autobiography LWB
## 607	RAM	1500 TRX
## 609	Porsche	Macan S
## 615	Jeep	Compass Limited
## 616	BMW	430 430i
## 617	Ford	Bronco Sport Outer Banks
## 623	Acura	MDX Technology
## 624	Bentley	Bentayga Speed
## 628	Lexus	GX 460 Base
## 629	BMW	ALPINA B7 ALPINA B7 xDrive

## 631	Jeep	Grand Cherokee L Limited
## 633	Kia	Forte LX
## 634	BMW	X6 M Base
## 636	Volkswagen	Atlas Cross Sport 3.6L V6 SEL Premium
## 637	Hyundai	Santa Fe SEL
## 641	Mercedes-Benz	AMG G 63 4MATIC
## 644	Jeep	Wrangler Unlimited Sport
## 647	BMW	ALPINA B7 ALPINA B7 xDrive
## 650	BMW	i8 Base
## 652	Toyota	Tundra SR5
## 654	Mercedes-Benz	AMG C AMG C 63 S
## 657	Honda	Ridgeline RTL-E
## 677	Land	Rover Range Rover Velar R-Dynamic SE
## 683	Lamborghini	Huracan LP580-2S
## 684	Toyota	Highlander Hybrid Limited Platinum
## 685	Audi	e-tron Prestige
## 688	Chevrolet	Bolt EUV Premier
## 702	Lexus	LX 600 Premium
## 704	Tesla	Model Y Long Range
## 708	BMW	X7 xDrive40i
## 717	BMW	X7 M50i
## 720	Karma	Revero Base
## 721	BMW	X7 xDrive40i
## 722	Ford	Mustang Mach-E California Route 1
## 724	Ford	Edge SEL
## 727	BMW	X7 ALPINA XB7
## 732	Acura	MDX 3.5L w/Advance & Entertainment Pkgs
## 736	BMW	X7 xDrive50i
## 737	Kia	Sorento LX V6
## 747	Ford	Mustang Mach-E Premium
## 750	Porsche	Panamera 4 Platinum Edition
## 751	Ford	Explorer XLT
## 753	Ford	Mustang Mach-E Premium
## 754	FIAT	500e Battery Electric
## 758	Rivian	R1S Adventure Package
## 764	BMW	M4 Base
## 766	Audi	S8 4.2 quattro
## 769	Hyundai	Tucson SE
## 771	Ford	Bronco Raptor
## 777	Jaguar	F-PACE S
## 781	BMW	M440 i
## 797	Mercedes-Benz	GLE 350 Base 4MATIC
## 800	Tesla	Model S 70D
## 808	Ford	Explorer sport
## 811	Jeep	Grand Cherokee L Limited
## 815	Porsche	Macan
## 816	Audi	Q3 S line Premium Plus
## 817	GMC	Acadia SLE
## 837	Volkswagen	Arteon SEL R-Line
## 842	Genesis	G80 2.5T
## 844	Maserati	Quattroporte Modena Q4
## 846	Nissan	Rogue S
## 852	Chrysler	Pacifica Hybrid Touring L
## 857	Land	Rover Discovery Sport S R-Dynamic

## 864	Audi	A4 2.0T Premium
## 866	INFINITI	FX50 Base
## 867	Kia	K5 EX
## 871	Kia	Telluride SX
## 876	Mercedes-Benz	AMG GLE 53 AMG GLE 53
## 877	RAM	1500 Laramie
## 882	BMW	X5 M Base
## 897	Lincoln	Corsair Reserve
## 902	Ford	Mustang SVT Cobra
## 903	Acura	ILX Premium Package
## 909	Mercedes-Benz	GLS 450 Base 4MATIC
## 914	Bentley	Continental GT Speed
## 917	Porsche	911 Carrera 4S
## 921	Hyundai	Tucson Limited
## 929	Ford	F-250 XL
## 933	RAM	1500 Classic Warlock
## 936	Mazda	Mazda3 FWD w/Premium Package
## 937	Nissan	Rogue SL
## 944	Nissan	Leaf SV PLUS
## 945	Lincoln	MKC Reserve
## 946	Kia	Telluride EX
## 957	Kia	K5 GT-Line
## 963	Audi	e-tron Prestige
## 968	Nissan	Rogue SL
## 976	GMC	Sierra 1500 Denali
## 982	Audi	e-tron Premium
## 984	Land	Rover Range Rover Sport HST MHEV
## 985	Jeep	Grand Cherokee L Limited
## 988	Mercedes-Benz	C-Class 4MATIC Sedan
## 989	Land	Rover Range Rover Sport First Edition
## 997	Land	Rover Range Rover 3.0L Supercharged
## 1002	Porsche	Cayman Base
## 1005	Maserati	MC20 MC20
## 1007	BMW	M8 Base
## 1008	Tesla	Model Y Performance
## 1009	Volvo	C40 Recharge Pure Electric Twin Ultimate
## 1015	Mercedes-Benz	G-Class G 550
## 1017	Audi	R8 5.2 V10 performance
## 1025	Jaguar	F-TYPE V6 S
## 1026	Jeep	Wrangler Sahara
## 1032	Lexus	RX 350 RX 350 F SPORT Handling
## 1036	Hyundai	Santa Cruz 2.5T Limited
## 1037	Lexus	RX 350 F Sport
## 1042	Jeep	Gladiator Freedom
## 1043	Toyota	Tacoma Double Cab
## 1048	Tesla	Model X Long Range Plus
## 1050	Chevrolet	Tahoe LT
## 1051	Kia	Telluride EX
## 1052	Toyota	Tundra Hybrid Limited
## 1053	Audi	S8 4.0T quattro
## 1054	Nissan	Armada Platinum
## 1055	Land	Rover Discovery HSE
## 1056	Kia	Telluride S
## 1057	Lexus	GS 350 F Sport

## 1063	Ford	Expedition Limited
## 1067	Lexus	RX 450h F SPORT Handling
## 1072	Tesla	Model Y Long Range
## 1077	Kia	Sorento EX
## 1092	Tesla	Model X Base
## 1097	Acura	TLX V6 Advance
## 1099	BMW	i3 Base w/Range Extender
## 1109	Mercedes-Benz	S-Class S 560
## 1110	Volvo	XC90 T6 Momentum
## 1116	Mercedes-Benz	S-Class S 63 AMG
## 1117	Kia	Niro EX
## 1120	Hyundai	Kona EV SEL
## 1125	Mercedes-Benz	S-Class S 560 4MATIC
## 1127	Tesla	Model X P90D
## 1134	Porsche	911 Carrera
## 1140	Kia	EV6 GT-Line
## 1141	Audi	S5 3.0T Premium Plus
## 1145	Mercedes-Benz	CLS-Class CLS500
## 1148	BMW	M5 Base
## 1150	Land	Rover Defender X-Dynamic SE
## 1152	BMW	M8 Competition
## 1154	Volvo	XC70 3.2
## 1155	Chrysler	300 Touring
## 1158	Tesla	Model Y Performance
## 1161	Ford	F-250 Platinum
## 1164	BMW	M760 M760i xDrive
## 1177	Mercedes-Benz	C-Class C 300 4MATIC
## 1185	Audi	Q7 Premium Plus
## 1187	GMC	Sierra 2500 AT4
## 1188	Cadillac	XT6 Sport AWD
## 1189	Jeep	Grand Cherokee L Laredo
## 1204	Rivian	R1S Launch Edition
## 1205	Volvo	XC90 Recharge Plug-In Hybrid T8 Inscription 7 Passenger
## 1213	Tesla	Model Y Long Range
## 1217	Lincoln	Nautilus Reserve
## 1222	Toyota	bZ4X Limited
## 1225	Lexus	GS 350 Base
## 1229	Tesla	Model X Performance
## 1231	Tesla	Model Y Long Range
## 1236	Nissan	Leaf SL
## 1237	Toyota	Tacoma TRD Pro
## 1241	Porsche	911 Carrera S Cabriolet
## 1242	Porsche	Taycan Turbo
## 1245	Mazda	Mazda6 Touring
## 1248	Tesla	Model Y Long Range
## 1251	Audi	Q4 e-tron Sportback Premium
## 1277	Land	Rover Range Rover P525 Westminster
## 1287	Lexus	LS 500 Base
## 1294	Tesla	Model 3 Standard Range Plus
## 1297	Mercedes-Benz	GLS 450 Base 4MATIC
## 1307	Land	Rover Range Rover 5.0L V8 Supercharged
## 1317	Porsche	Taycan Base
## 1331	Rivian	R1S Adventure Package
## 1332	Tesla	Model Y Long Range

## 1343	BMW	330 330i xDrive
## 1363	Genesis	GV80 2.5T
## 1364	Jaguar	F-PACE 30t R-Sport
## 1368	INFINITI	QX80 Base
## 1370	Kia	Telluride SX
## 1373	Land	Rover Range Rover Sport SVR
## 1385	Ferrari	488 GTB Base
## 1387	BMW	750 i xDrive
## 1396	Audi	S5 3.0T Prestige
## 1397	Audi	Q7 Premium Plus
## 1403	Lincoln	Nautilus Reserve
## 1404	Jaguar	XF XFR-S
## 1417	Lexus	RC 350 Base
## 1436	Audi	S5 3.0T Prestige
## 1453	Jeep	Grand Cherokee Altitude
## 1454	RAM	1500 Laramie
## 1457	Audi	A6 55 Premium Plus
## 1488	Ford	Bronco
## 1497	Jaguar	F-PACE S
## 1498	Acura	RSX Type S
## 1505	BMW	X5 xDrive35i
## 1510	Hyundai	IONIQ 5 SE
## 1512	Jaguar	F-PACE S
## 1514	Hyundai	Santa Fe SE
## 1515	Lamborghini	Urus Base
## 1517	Chevrolet	Silverado 1500 LT Trail Boss
## 1523	Ford	F-150 Lightning XLT
## 1524	Dodge	Durango GT
## 1528	Hyundai	Genesis 3.8
## 1535	Tesla	Model X 75D
## 1537	Honda	Pilot Elite
## 1543	Nissan	Leaf SV PLUS
## 1545	Rivian	R1S Launch Edition
## 1550	INFINITI	Q50 3.0t Red Sport 400
## 1555	Karma	Revero Base
## 1556	Lexus	GX 460 Base
## 1557	Alfa	Romeo Stelvio Ti Sport
## 1567	Chevrolet	Camaro LT1
## 1569	RAM	1500 Laramie
## 1574	Ferrari	F12berlinetta Base
## 1577	GMC	Sierra 1500 Denali
## 1586	Porsche	911 Carrera GTS
## 1587	Ford	F-250 XLT
## 1594	Tesla	Model S P100D
## 1599	Tesla	Model X Long Range Plus
## 1620	Jeep	Gladiator Sport
## 1625	Alfa	Romeo Giulia Ti
## 1636	Chevrolet	Silverado 3500 LTZ
## 1652	Ford	Mustang Mach-E GT
## 1656	Ford	F-150 Raptor
## 1662	Kia	Sorento EX V6
## 1670	Lexus	RX 450h F Sport
## 1671	Ford	F-250 Lariat
## 1686	Acura	RDX w/A-Spec Package

## 1690	Ford	F-150 Raptor
## 1696	Mercedes-Benz	AMG GT 63 S 4-Door
## 1698	Cadillac	LYRIQ Luxury
## 1707	Ford	Bronco Sport Outer Banks
## 1709	Mercedes-Benz	GLC 300 GLC 300
## 1710	Tesla	Model S P100D
## 1715	Lexus	ES 350 Base
## 1728	Acura	RDX w/Advance Package
## 1733	Cadillac	XT5 Luxury
## 1735	Audi	Q5 S line Premium
## 1743	Cadillac	XT5 Luxury
## 1753	MINI	Convertible Cooper
## 1755	Acura	TLX Tech
## 1761	Honda	Ridgeline RTL-E
## 1763	Mercedes-Benz	C-Class C300 4MATIC
## 1781	Cadillac	Escalade ESV Sport
## 1785	Ford	F-150 XLT
## 1789	Tesla	Model S 85D
## 1801	Tesla	Model Y Long Range
## 1812	Lamborghini	Aventador LP700-4
## 1815	Audi	R8 4.2 quattro Spyder
## 1835	Mercedes-Benz	C-Class C 300
## 1837	Rivian	R1S Adventure Package
## 1846	Audi	R8 5.2 V10
## 1847	Honda	Pilot Black Edition
## 1852	Cadillac	CT6-V 4.2L Blackwing Twin Turbo
## 1861	Land	Rover Defender
## 1862	Mercedes-Benz	AMG GLC 43 AMG GLC 43
## 1875	Mercedes-Benz	E-Class AMG E 53
## 1882	Toyota	Tacoma TRD Pro
## 1885	Tesla	Model 3 Performance
## 1889	Tesla	Model S 100D
## 1895	Acura	TLX
## 1902	Tesla	Model S Performance
## 1905	Porsche	Macan S
## 1912	Porsche	Taycan Turbo
## 1920	Audi	Q8 3.0T Prestige
## 1935	Audi	Q5 S line Premium Plus
## 1944	Tesla	Model 3 Standard Range Plus
## 1946	Chevrolet	Cruze LT
## 1954	BMW	X5 xDrive35i
## 1955	Tesla	Model 3
## 1956	Land	Rover Range Rover P400 SE LWB 7 Seat
## 1971	Land	Rover Defender 110 SE
## 1987	Audi	Q5 S line Premium
## 1990	RAM	1500 Laramie
## 1995	RAM	1500 Big Horn
## 1999	Dodge	Challenger R/T Scat Pack
## 2014	Audi	Q5 S line Premium Plus
## 2035	Jeep	Compass Limited
## 2036	INFINITI	QX80 SENSORY
## 2038	Hyundai	Genesis Coupe 2.0T
## 2063	Toyota	Highlander XLE
## 2067	Chevrolet	Bolt EV LT

## 2070	Chevrolet	Silverado 1500 ZR2
## 2072	Chevrolet	Silverado 1500 LT
## 2074	Lamborghini	Urus Base
## 2091	Honda	Passport TrailSport
## 2094	Toyota	Avalon Limited
## 2101	Toyota	Tacoma Base
## 2103	Tesla	Model 3 Long Range
## 2108	Audi	TT RS Base
## 2111	Audi	Q5 S line Premium Plus
## 2112	Lamborghini	Aventador LP750-4 Superveloce
## 2117	Tesla	Model S P100D
## 2118	Mazda	CX-30 Premium Package
## 2123	Acura	MDX w/Advance Package
## 2124	Nissan	Pathfinder SL
## 2125	Tesla	Model X Long Range
## 2126	Subaru	Impreza Premium
## 2145	Nissan	Titan SV
## 2154	Buick	Enclave Leather
## 2163	RAM	1500 Longhorn
## 2169	Jeep	Grand Cherokee L Limited
## 2174	Bentley	Continental GT V8 First Edition
## 2182	Tesla	Model 3 Base
## 2185	Rivian	R1S Adventure Package
## 2187	INFINITI	QX60 Base
## 2192	Tesla	Model 3 Performance
## 2200	BMW	430 Gran Coupe i xDrive
## 2205	Nissan	Murano SV
## 2206	Buick	Envision Essence
## 2207	Chevrolet	Silverado 1500 RST
## 2210	Tesla	Model 3 Standard Range Plus
## 2214	Bentley	Continental GT GT Speed
## 2232	Tesla	Model 3 Long Range
## 2233	Ford	Transit-350 Base
## 2234	Rivian	R1T Launch Edition
## 2237	Tesla	Model 3 Mid Range
## 2251	Tesla	Model 3 Long Range
## 2259	BMW	750 iL
## 2282	Kia	Telluride SX
## 2283	Chevrolet	Tahoe RST
## 2289	RAM	2500 Tradesman
## 2301	BMW	M5 Base
## 2307	BMW	ALPINA B7 ALPINA B7 xDrive
## 2309	BMW	228 Gran Coupe i xDrive
## 2323	Tesla	Model Y Performance
## 2325	Jeep	Wrangler Rubicon Hard Rock
## 2329	Cadillac	Escalade ESV Platinum Edition
## 2331	BMW	X5 xDrive40i
## 2334	Subaru	Impreza 2.0i
## 2344	Tesla	Model 3 Long Range
## 2346	Tesla	Model Y Long Range
## 2348	Chevrolet	Silverado 1500 LTZ
## 2349	BMW	X5 xDrive40e
## 2354	Kia	Sorento Plug-In Hybrid SX
## 2362	Cadillac	Escalade Sport

## 2365	Porsche	911 Carrera 4S
## 2366	Audi	Q5 S line Premium
## 2367	Lexus	RX 350 F Sport Performance
## 2369	Chevrolet	Silverado 1500 LT
## 2370	Chevrolet	Colorado Z71
## 2380	Tesla	Model S P100D
## 2382	Acura	RDX PMC Edition
## 2386	Chevrolet	Silverado 1500 RST
## 2387	Hyundai	Genesis Coupe 2.0T R-Spec
## 2393	BMW	X5 xDrive40i
## 2394	Acura	NSX Base
## 2399	Lexus	NX 300h Base
## 2400	Lexus	RX 350 RX 350 F SPORT Handling
## 2402	Mercedes-Benz	SL-Class SL400
## 2408	Rivian	R1S Adventure Package
## 2424	Mercedes-Benz	A-Class A 220 4MATIC
## 2427	Volkswagen	ID.4 Pro S
## 2429	Nissan	Altima 2.5 SV
## 2439	Subaru	Outback Limited
## 2451	Lexus	GX 460 Luxury
## 2452	Tesla	Model S Long Range
## 2454	Jeep	Grand Cherokee Limited
## 2473	Rivian	R1S Launch Edition
## 2485	Tesla	Model Y Performance
## 2488	Cadillac	Escalade Sport Platinum
## 2493	Tesla	Model Y Performance
## 2494	Volvo	XC40 T5 Momentum
## 2507	Mazda	Mazda3 Grand Touring
## 2514	Lamborghini	Urus Pearl Capsule
## 2520	Porsche	Panamera 4
## 2522	Jeep	Wrangler Sport
## 2534	Porsche	Macan
## 2542	Chevrolet	Silverado 2500 WT
## 2544	Jeep	Grand Cherokee L Limited
## 2547	Porsche	Macan Turbo
## 2549	Porsche	Macan S
## 2550	Cadillac	XT5 Luxury
## 2594	Honda	CR-V Touring
## 2595	Porsche	Panamera S
## 2598	Chrysler	200 Limited
## 2603	Lotus	Elise Base
## 2606	McLaren	570S Spider
## 2611	Chevrolet	Camaro 1LT
## 2612	Lexus	ES 350 Base
## 2614	Tesla	Model Y Long Range
## 2621	BMW	X6 xDrive40i
## 2632	Toyota	Tacoma TRD Sport
## 2633	Audi	Q5 S line Premium Plus
## 2634	Jeep	Wrangler Sport
## 2642	Chevrolet	Suburban LTZ
## 2644	BMW	M3 Base
## 2645	Bentley	Continental GT V8
## 2650	Honda	Civic Sport
## 2653	Nissan	Pathfinder SV

## 2663	Chevrolet	Equinox Premier w/2LZ
## 2677	BMW	X6 xDrive40i
## 2678	Rivian	R1S Adventure Package
## 2685	Jeep	Grand Cherokee Limited
## 2736	Mercedes-Benz	GLC 300 GLC 300
## 2739	Dodge	Durango GT
## 2741	Alfa	Romeo Stelvio Ti
## 2752	Toyota	4Runner Limited
## 2761	Jeep	Gladiator Overland
## 2771	Kia	Niro EV EX
## 2772	BMW	X3 xDrive30i
## 2773	Porsche	Taycan Base
## 2778	Kia	K5 GT-Line
## 2779	Bentley	Continental GT W12
## 2780	Tesla	Model S Performance
## 2792	Lexus	RX 350 F SPORT Appearance
## 2796	Mercedes-Benz	EQS 450+ Base
## 2801	MINI	Hardtop Cooper S
## 2802	Land	Rover Range Rover Velar R-Dynamic S
## 2803	BMW	530 i xDrive
## 2806	Porsche	911 Carrera Cabriolet
## 2818	Nissan	Maxima SV
## 2821	RAM	1500 Laramie
## 2822	Porsche	Boxster Base
## 2840	Mercedes-Benz	G 550 4x4 Squared Base
## 2845	Hyundai	Sonata Sport
## 2852	Acura	RDX
## 2858	Toyota	Camry Solara SE
## 2865	Lexus	NX 300 Base
## 2870	Porsche	Macan S
## 2871	Tesla	Model Y Performance
## 2877	Lincoln	Navigator L Reserve
## 2878	Tesla	Model X P100D
## 2881	RAM	1500 Laramie
## 2892	Kia	Telluride SX
## 2896	Alfa	Romeo Giulia Ti
## 2910	Toyota	4Runner Venture Special Edition
## 2912	Ford	F-150 Lariat
## 2919	RAM	3500 Laramie
## 2929	Audi	Q5 S line Premium Plus
## 2932	BMW	840 Gran Coupe i xDrive
## 2938	Buick	Encore GX Essence
## 2953	Ford	Mustang Mach-E Premium
## 2957	Tesla	Model Y Long Range
## 2958	Lamborghini	Huracan LP580-2
## 2965	Hyundai	Kona EV SEL
## 2969	Dodge	Challenger SRT Demon
## 2972	Ferrari	488 Spider Base
## 2980	Tesla	Model Y Performance
## 2983	Tesla	Model S 85
## 2985	Tesla	Model 3 Standard Range
## 2992	RAM	1500 Laramie
## 2999	RAM	1500 Laramie
## 3010	Porsche	Macan GTS

## 3011	Honda	Pilot EX-L
## 3012	Mercedes-Benz	GLE 350 Base
## 3026	Mercedes-Benz	CLS-Class CLS 63 AMG S-Model 4MATIC
## 3032	GMC	Sierra 2500 AT4
## 3034	Porsche	Taycan Base
## 3049	Tesla	Model Y Performance
## 3052	Mercedes-Benz	GLB 250 Base 4MATIC
## 3062	Tesla	Model 3 Long Range
## 3071	Jeep	Wrangler Sport
## 3072	Acura	MDX 3.5L w/Technology Package
## 3091	BMW	i3 120Ah w/Range Extender
## 3092	Porsche	911 GT3
## 3104	Jeep	Grand Cherokee L Laredo
## 3107	Honda	Civic Sport
## 3110	Tesla	Model Y Long Range
## 3112	Honda	CR-V Touring
## 3116	Lexus	ES 250 Base
## 3120	RAM	1500 Tradesman/Express
## 3129	Tesla	Model S 100D
## 3131	Jeep	Wrangler Unlimited Sahara
## 3132	Kia	Sorento SXL
## 3135	Tesla	Model X 75D
## 3152	Tesla	Model S Long Range Plus
## 3163	Land	Rover Range Rover P525 Westminster
## 3165	Tesla	Model Y Long Range
## 3169	Volkswagen	e-Golf SE
## 3170	Tesla	Model X Long Range
## 3173	Chevrolet	Caprice Classic Base
## 3180	Rolls-Royce	Wraith Base
## 3184	Toyota	Tundra TRD Pro
## 3194	Tesla	Model X 75D
## 3197	Tesla	Model X Long Range
## 3207	Toyota	Tacoma TRD Sport
## 3208	Kia	EV6 GT-Line
## 3210	Ford	Explorer ST
## 3225	Ford	Mustang Mach-E GT
## 3232	Mercedes-Benz	C-Class C 300 4MATIC
## 3252	Lexus	RX 350 Base
## 3256	BMW	i3 Base
## 3259	BMW	X5 M50i
## 3260	Mercedes-Benz	E-Class E 300
## 3272	Kia	Telluride SX
## 3273	Tesla	Model S Long Range
## 3292	Toyota	Tacoma TRD Sport
## 3312	Chevrolet	Corvette Stingray w/3LT
## 3315	Tesla	Model S 75D
## 3316	Chevrolet	Corvette Stingray w/2LT
## 3318	Ford	F-150 XLT
## 3319	Ford	Bronco Outer Banks
## 3322	Chevrolet	Tahoe Premier
## 3325	BMW	i3 Base w/Range Extender
## 3332	Lexus	ES 250 Base
## 3372	Porsche	Cayenne Turbo GT
## 3384	Tesla	Model 3 Performance

## 3396	Mercedes-Benz	GLC 300 GLC 300
## 3400	Tesla	Model X 100D
## 3402	RAM	1500 Laramie
## 3404	Jeep	Cherokee X
## 3411	Lexus	RX 350 Base
## 3412	RAM	1500 Laramie
## 3418	Porsche	Taycan Base
## 3426	Tesla	Model X Plaid
## 3428	Tesla	Model S 100D
## 3434	Porsche	911 Turbo
## 3452	Subaru	Outback Limited XT
## 3463	Mercedes-Benz	A-Class A 220 4MATIC
## 3466	Porsche	911 Carrera C4S
## 3467	Tesla	Model 3 Long Range
## 3468	Toyota	Camry XSE
## 3469	BMW	i3 94 Ah
## 3471	Porsche	Taycan Turbo
## 3472	Porsche	911 GT3
## 3497	Buick	Envision Essence
## 3503	Ford	Mustang Mach-E GT
## 3506	Ford	F-250 LARIAT
## 3511	Tesla	Model S Plaid
## 3521	Chevrolet	Bolt EV LT
## 3556	Hyundai	Veloster Value Edition
## 3558	Rivian	R1S Launch Edition
## 3562	Honda	Accord Hybrid Base
## 3568	Chevrolet	Silverado 1500 Limited Custom
## 3576	Porsche	911 Carrera
## 3592	Genesis	GV70 3.5T Sport
## 3601	Porsche	911 Turbo S
## 3619	Tesla	Model 3 Long Range
## 3620	Hyundai	Tucson SEL
## 3622	Lincoln	Nautilus Reserve
## 3627	BMW	X5 xDrive35i
## 3629	Jaguar	XE 20d Prestige
## 3648	Tesla	Model Y Long Range
## 3650	Volkswagen	ID.4 Pro S
## 3659	Kia	Sorento S
## 3663	McLaren	570S Spider
## 3665	Kia	Stinger GT1
## 3667	Lamborghini	Huracan EVO Coupe
## 3671	Cadillac	XLR V
## 3672	Ford	Fusion Hybrid Titanium
## 3674	Tesla	Model Y Long Range
## 3678	Porsche	Boxster Base
## 3682	Alfa	Romeo Giulia Ti
## 3683	Tesla	Model S 90D
## 3685	Mercedes-Benz	GLC 300 GLC 300
## 3698	Porsche	911 GT3 RS
## 3708	Porsche	718 Cayman GT4
## 3710	Ford	Mustang Mach-E Select
## 3723	Nissan	Kicks S
## 3740	Tesla	Model 3 Long Range
## 3751	Chevrolet	Colorado ZR2

##	3752	Nissan		Kicks S
##	3765	Audi		Q4 e-tron 50 Premium Plus
##	3769	GMC		HUMMER EV Edition 1
##	3772	Chevrolet		Silverado 1500 ZR2
##	3776	Nissan		Murano SL
##	3784	Porsche		Taycan 4S
##	3795	Ford		Thunderbird Deluxe
##	3804	Mercedes-Benz		GLE 350 GLE 350
##	3814	Ford		Mustang Mach-E GT
##	3818	Ford		F-250 King Ranch
##	3831	Cadillac		CTS 2.0L Turbo Luxury
##	3832	Volkswagen		Jetta 1.4T R-Line
##	3835	Ford		F-150 Lightning LARIAT
##	3837	Audi		S6 4.0T Prestige
##	3843	RAM		1500 Laramie
##	3848	Audi		Q5 S line Premium Plus
##	3852	Kia		Optima SX Turbo
##	3862	Ford		Escape SEL
##	3866	Alfa		Romeo Giulia Quadrifoglio
##	3887	Volkswagen		Passat 2.0T R-Line
##	3892	Mercedes-Benz		GLA 250 Base 4MATIC
##	3897	Tesla		Model Y Performance
##	3902	Mazda		CX-5 Grand Touring
##	3907	Tesla		Model 3 Long Range
##	3909	Tesla		Model Y Long Range
##	3914	Tesla		Model S 100D
##	3919	Porsche		911 Carrera Cabriolet
##	3926	Land	Rover Range	Rover Autobiography
##	3933	Tesla		Model X Performance
##	3962	Tesla		Model 3 Long Range
##	3963	Toyota		4Runner TRD Pro
##	3992	Porsche		Cayenne Turbo
##	3994	Porsche		911 Carrera S
##	3997	Aston	Martin DB7	Vantage Volante
##	4007	Porsche		Taycan
##		model_year	milage	fuel_type
##	3	2022	22,372 mi.	Gasoline
##	5	2021	9,835 mi.	Gasoline
##	6	2016	136,397 mi.	Gasoline
##	10	2020	34,000 mi.	
##	11	2021	27,608 mi.	Gasoline
##	15	2020	15,903 mi.	Gasoline
##	21	2023	5,400 mi.	Gasoline
##	23	2020	25,990 mi.	Gasoline
##	27	2016	96,541 mi.	Gasoline
##	33	2020	35,035 mi.	Hybrid
##	37	2018	44,261 mi.	Gasoline
##	42	2023	2,978 mi.	Gasoline
##	44	2019	9,949 mi.	Gasoline
##	45	2022	3,552 mi.	
##	52	2016	73,549 mi.	Gasoline
##	57	2023	1,094 mi.	Gasoline
##	62	2018	8,940 mi.	Gasoline
##	64	2021	13,180 mi.	Gasoline

## 67	2019	19,069 mi.	Gasoline
## 69	2022	4,900 mi.	
## 77	2023	255 mi.	Gasoline
## 81	2020	21,240 mi.	Gasoline
## 90	2004	210,703 mi.	Gasoline
## 93	2023	2,800 mi.	
## 97	2020	31,349 mi.	Gasoline
## 101	2023	2,415 mi.	Gasoline
## 103	2020	37,869 mi.	Gasoline
## 107	2020	27,158 mi.	Gasoline
## 113	2021	10,917 mi.	Gasoline
## 115	2020	51,247 mi.	Gasoline
## 121	2018	104,700 mi.	Gasoline
## 123	2023	2,500 mi.	
## 124	2022	13,177 mi.	Gasoline
## 128	2020	25,361 mi.	Hybrid
## 129	2015	98,527 mi.	Gasoline
## 130	2023	1,300 mi.	
## 132	2012	72,922 mi.	Gasoline
## 137	2019	35,248 mi.	Gasoline
## 140	2013	18,494 mi.	Gasoline
## 144	2022	24,906 mi.	Hybrid
## 156	2022	13,079 mi.	
## 157	2022	28,377 mi.	Gasoline
## 166	2023	820 mi.	Gasoline
## 169	2022	27,352 mi.	Gasoline
## 174	2023	3,158 mi.	Gasoline
## 177	2021	20,497 mi.	Gasoline
## 182	2021	25,240 mi.	Gasoline
## 190	2023	500 mi.	
## 193	2018	74,422 mi.	Gasoline
## 194	2019	55,621 mi.	Gasoline
## 204	2005	1,897 mi.	Gasoline
## 206	2022	2,071 mi.	Gasoline
## 207	2014	15,629 mi.	Gasoline
## 209	2022	11,322 mi.	Gasoline
## 210	2016	50,361 mi.	Gasoline
## 217	2023	3,574 mi.	Gasoline
## 223	2022	1,240 mi.	Gasoline
## 225	2015	28,700 mi.	Gasoline
## 226	2023	8,200 mi.	
## 228	2018	98,995 mi.	Gasoline
## 231	2020	61,341 mi.	Gasoline
## 232	2016	96,473 mi.	Gasoline
## 233	2017	66,107 mi.	Gasoline
## 236	2016	45,800 mi.	Gasoline
## 237	2021	12,172 mi.	
## 254	2023	7,388 mi.	
## 255	2023	278 mi.	Gasoline
## 256	2022	1,966 mi.	Gasoline
## 257	2021	50,648 mi.	Gasoline
## 262	2022	24,001 mi.	Gasoline
## 263	2022	14,735 mi.	Gasoline
## 264	2023	2,425 mi.	Hybrid

## 267	2022	16,238 mi.	
## 270	2022	14,896 mi.	Gasoline
## 271	2022	14,048 mi.	Hybrid
## 281	2019	20,034 mi.	Gasoline
## 292	2020	10,906 mi.	Gasoline
## 293	2019	49,814 mi.	Gasoline
## 295	2021	67,039 mi.	Gasoline
## 296	2023	2,636 mi.	Gasoline
## 299	2021	21,600 mi.	
## 306	2022	28,927 mi.	Gasoline
## 314	2020	20,927 mi.	Gasoline
## 316	2022	9,325 mi.	Gasoline
## 322	2022	7,624 mi.	
## 324	2023	459 mi.	Gasoline
## 327	2020	8,375 mi.	Gasoline
## 330	2019	19,593 mi.	Gasoline
## 331	2020	35,902 mi.	Gasoline
## 334	2023	6,204 mi.	Hybrid
## 335	2020	69,185 mi.	Gasoline
## 337	2020	37,426 mi.	Gasoline
## 341	2023	4,648 mi.	Hybrid
## 347	2022	15,443 mi.	
## 350	2020	45,076 mi.	Gasoline
## 352	2016	49,083 mi.	Gasoline
## 355	2023	324 mi.	Gasoline
## 356	2019	68,166 mi.	Gasoline
## 357	2018	53,607 mi.	Gasoline
## 358	2019	16,813 mi.	Diesel
## 363	2022	8,497 mi.	Gasoline
## 365	2022	2,523 mi.	Gasoline
## 368	2021	15,689 mi.	Diesel
## 370	2023	9,822 mi.	Gasoline
## 373	2021	2,492 mi.	Gasoline
## 377	2022	26,895 mi.	Gasoline
## 384	2023	923 mi.	
## 391	2021	13,613 mi.	Gasoline
## 396	2019	36,438 mi.	Gasoline
## 397	2014	46,628 mi.	Gasoline
## 398	2023	5,700 mi.	
## 407	2021	14,684 mi.	Gasoline
## 411	2023	655 mi.	
## 414	2020	38,356 mi.	Gasoline
## 417	2019	35,597 mi.	E85 Flex Fuel
## 423	2022	29,800 mi.	Gasoline
## 427	2018	66,770 mi.	E85 Flex Fuel
## 428	2016	61,549 mi.	Gasoline
## 432	2022	41,545 mi.	Hybrid
## 435	2019	48,156 mi.	Gasoline
## 437	2017	39,071 mi.	Gasoline
## 448	2023	5,433 mi.	Hybrid
## 449	2019	28,744 mi.	Gasoline
## 452	2019	33,012 mi.	
## 457	2022	11,945 mi.	
## 464	2023	4,348 mi.	Gasoline

## 471	2020	30,424 mi.	Hybrid
## 473	2023	2,500 mi.	
## 474	2021	11,078 mi.	Gasoline
## 477	2023	3,415 mi.	Gasoline
## 482	2019	18,603 mi.	Gasoline
## 483	2020	35,999 mi.	Hybrid
## 494	2020	20,937 mi.	Gasoline
## 497	2020	40,237 mi.	Gasoline
## 504	2022	14,676 mi.	
## 505	2021	33,704 mi.	Hybrid
## 517	2022	30,177 mi.	Gasoline
## 519	2021	61,308 mi.	
## 520	2013	99,200 mi.	Gasoline
## 521	2022	32,117 mi.	Gasoline
## 527	2023	250 mi.	
## 528	2021	12,771 mi.	Gasoline
## 530	2021	69,548 mi.	
## 537	2017	16,701 mi.	Gasoline
## 542	2022	18,185 mi.	Gasoline
## 543	2018	56,450 mi.	
## 544	2012	102,000 mi.	
## 545	2022	18,428 mi.	Gasoline
## 547	2013	81,648 mi.	Gasoline
## 556	2022	3,077 mi.	
## 565	2019	18,526 mi.	Diesel
## 577	2018	44,486 mi.	Gasoline
## 585	2014	85,149 mi.	Gasoline
## 592	2022	14,627 mi.	Gasoline
## 597	2021	14,724 mi.	Hybrid
## 600	2018	36,632 mi.	Gasoline
## 607	2022	24,058 mi.	Gasoline
## 609	2020	19,701 mi.	Gasoline
## 615	2020	39,192 mi.	Gasoline
## 616	2022	7,758 mi.	Gasoline
## 617	2021	31,654 mi.	Gasoline
## 623	2022	15,895 mi.	Gasoline
## 624	2020	15,109 mi.	Gasoline
## 628	2021	40,906 mi.	Gasoline
## 629	2020	33,749 mi.	Gasoline
## 631	2021	26,088 mi.	Gasoline
## 633	2018	47,466 mi.	Gasoline
## 634	2022	10,376 mi.	Gasoline
## 636	2021	24,596 mi.	Gasoline
## 637	2021	2,905 mi.	Gasoline
## 641	2022	2,000 mi.	Gasoline
## 644	2013	77,634 mi.	Gasoline
## 647	2020	65,852 mi.	Gasoline
## 650	2019	18,421 mi.	Plug-In Hybrid
## 652	2022	29,322 mi.	Gasoline
## 654	2016	40,515 mi.	Gasoline
## 657	2019	26,998 mi.	Gasoline
## 677	2019	75,897 mi.	Gasoline
## 683	2019	17,175 mi.	Gasoline
## 684	2017	34,049 mi.	Hybrid

## 685	2019	16,000 mi.	
## 688	2022	31,000 mi.	
## 702	2023	1,500 mi.	Gasoline
## 704	2020	23,100 mi.	
## 708	2022	38,671 mi.	Hybrid
## 717	2021	7,121 mi.	Gasoline
## 720	2018	21,000 mi.	
## 721	2021	30,309 mi.	Hybrid
## 722	2021	24,000 mi.	
## 724	2019	26,465 mi.	Gasoline
## 727	2022	4,514 mi.	Gasoline
## 732	2017	79,884 mi.	Gasoline
## 736	2019	31,157 mi.	Gasoline
## 737	2019	86,204 mi.	Gasoline
## 747	2021	17,850 mi.	
## 750	2022	10,627 mi.	Gasoline
## 751	2020	67,015 mi.	Gasoline
## 753	2022	5,800 mi.	
## 754	2017	33,812 mi.	
## 758	2023	2,108 mi.	
## 764	2023	15,000 mi.	Gasoline
## 766	2003	126,000 mi.	Gasoline
## 769	2018	66,126 mi.	Gasoline
## 771	2023	2,489 mi.	Gasoline
## 777	2020	28,357 mi.	Gasoline
## 781	2021	13,700 mi.	Hybrid
## 797	2021	15,042 mi.	Gasoline
## 800	2015	62,089 mi.	
## 808	2019	90,067 mi.	Gasoline
## 811	2021	25,968 mi.	Gasoline
## 815	2021	21,613 mi.	Gasoline
## 816	2022	17,377 mi.	Gasoline
## 817	2020	30,426 mi.	Gasoline
## 837	2022	18,655 mi.	Gasoline
## 842	2022	7,396 mi.	Gasoline
## 844	2023	8,603 mi.	Gasoline
## 846	2022	21,212 mi.	Gasoline
## 852	2022	61,494 mi.	Hybrid
## 857	2022	23,568 mi.	Gasoline
## 864	2015	91,403 mi.	E85 Flex Fuel
## 866	2011	84,900 mi.	Gasoline
## 867	2021	11,154 mi.	Gasoline
## 871	2020	55,400 mi.	Gasoline
## 876	2021	5,595 mi.	Hybrid
## 877	2022	34,121 mi.	Gasoline
## 882	2022	8,307 mi.	Gasoline
## 897	2021	29,336 mi.	Gasoline
## 902	2003	97,496 mi.	Gasoline
## 903	2022	16,120 mi.	Gasoline
## 909	2019	33,481 mi.	Gasoline
## 914	2009	57,800 mi.	Gasoline
## 917	2018	31,678 mi.	Gasoline
## 921	2020	39,913 mi.	Gasoline
## 929	2021	77,699 mi.	Diesel

## 933	2019	19,000 mi.	E85 Flex Fuel
## 936	2022	21,701 mi.	Gasoline
## 937	2016	97,726 mi.	Gasoline
## 944	2023	7,089 mi.	
## 945	2019	35,469 mi.	Gasoline
## 946	2022	14,676 mi.	Gasoline
## 957	2022	10,971 mi.	Gasoline
## 963	2019	7,874 mi.	
## 968	2017	78,110 mi.	Gasoline
## 976	2019	43,433 mi.	Gasoline
## 982	2021	18,031 mi.	
## 984	2020	19,000 mi.	Hybrid
## 985	2022	12,875 mi.	Gasoline
## 988	2022	9,612 mi.	Gasoline
## 989	2023	3,534 mi.	Hybrid
## 997	2018	38,020 mi.	Gasoline
## 1002	2011	66,000 mi.	Gasoline
## 1005	2022	1,220 mi.	Gasoline
## 1007	2020	25,520 mi.	Gasoline
## 1008	2020	30,554 mi.	
## 1009	2023	17,000 mi.	
## 1015	2020	20,622 mi.	Gasoline
## 1017	2020	12,245 mi.	Gasoline
## 1025	2014	62,194 mi.	Gasoline
## 1026	2020	22,138 mi.	Gasoline
## 1032	2022	14,330 mi.	Gasoline
## 1036	2022	22,829 mi.	Gasoline
## 1037	2023	5,483 mi.	Gasoline
## 1042	2021	30,630 mi.	Gasoline
## 1043	2007	24,985 mi.	Gasoline
## 1048	2020	43,534 mi.	
## 1050	2017	61,720 mi.	E85 Flex Fuel
## 1051	2022	35,938 mi.	Gasoline
## 1052	2023	10,748 mi.	Hybrid
## 1053	2023	4,457 mi.	Gasoline
## 1054	2018	108,206 mi.	Gasoline
## 1055	2020	32,705 mi.	Diesel
## 1056	2020	74,026 mi.	Gasoline
## 1057	2020	24,651 mi.	Gasoline
## 1063	2021	29,830 mi.	Gasoline
## 1067	2021	31,365 mi.	Hybrid
## 1072	2023	4,786 mi.	
## 1077	2016	64,290 mi.	Gasoline
## 1092	2023	197 mi.	
## 1097	2019	25,779 mi.	Gasoline
## 1099	2014	29,553 mi.	
## 1109	2019	77,138 mi.	Gasoline
## 1110	2018	90,641 mi.	Gasoline
## 1116	2015	20,394 mi.	Gasoline
## 1117	2023	7,578 mi.	Hybrid
## 1120	2019	33,100 mi.	
## 1125	2018	103,069 mi.	Gasoline
## 1127	2016	91,000 mi.	
## 1134	2020	23,278 mi.	Gasoline

## 1140	2022	4,820 mi.	
## 1141	2014	67,900 mi.	Gasoline
## 1145	2006	28,950 mi.	Gasoline
## 1148	2023	816 mi.	Gasoline
## 1150	2023	3,678 mi.	Hybrid
## 1152	2022	5,018 mi.	Gasoline
## 1154	2008	46,700 mi.	Gasoline
## 1155	2021	21,478 mi.	Gasoline
## 1158	2022	25,250 mi.	
## 1161	2021	48,549 mi.	Diesel
## 1164	2020	23,430 mi.	Gasoline
## 1177	2022	8,583 mi.	Gasoline
## 1185	2023	10,601 mi.	Hybrid
## 1187	2022	31,681 mi.	Gasoline
## 1188	2020	24,114 mi.	Gasoline
## 1189	2022	22,109 mi.	Gasoline
## 1204	2023	4,500 mi.	
## 1205	2022	9,408 mi.	Hybrid
## 1213	2023	5,844 mi.	
## 1217	2021	17,467 mi.	Gasoline
## 1222	2023	6,548 mi.	
## 1225	2014	85,275 mi.	Gasoline
## 1229	2020	27,224 mi.	
## 1231	2021	14,642 mi.	
## 1236	2012	26,930 mi.	
## 1237	2019	40,698 mi.	Gasoline
## 1241	2007	28,844 mi.	Gasoline
## 1242	2020	21,028 mi.	
## 1245	2021	19,000 mi.	Gasoline
## 1248	2022	12,055 mi.	
## 1251	2023	1,156 mi.	
## 1277	2021	17,945 mi.	Gasoline
## 1287	2018	67,296 mi.	Gasoline
## 1294	2019	83,700 mi.	
## 1297	2018	62,808 mi.	Gasoline
## 1307	2019	31,866 mi.	Gasoline
## 1317	2021	6,785 mi.	
## 1331	2023	1,150 mi.	
## 1332	2023	10,000 mi.	
## 1343	2019	19,473 mi.	Gasoline
## 1363	2022	7,523 mi.	Gasoline
## 1364	2019	34,365 mi.	Gasoline
## 1368	2018	100,564 mi.	Gasoline
## 1370	2021	38,612 mi.	Gasoline
## 1373	2022	15,107 mi.	Gasoline
## 1385	2018	17,761 mi.	Gasoline
## 1387	2020	25,108 mi.	Gasoline
## 1396	2021	13,566 mi.	Gasoline
## 1397	2022	22,588 mi.	Hybrid
## 1403	2021	18,160 mi.	Gasoline
## 1404	2013	4,279 mi.	Gasoline
## 1417	2015	73,800 mi.	Gasoline
## 1436	2022	14,739 mi.	Gasoline
## 1453	2020	35,289 mi.	Gasoline

## 1454	2022	14,636 mi.	Gasoline
## 1457	2023	6,581 mi.	Gasoline
## 1488	2021	3,596 mi.	Gasoline
## 1497	2020	35,580 mi.	Gasoline
## 1498	2006	71,400 mi.	Gasoline
## 1505	2014	120,000 mi.	Gasoline
## 1510	2022	18,500 mi.	
## 1512	2023	4,624 mi.	Gasoline
## 1514	2022	13,610 mi.	Gasoline
## 1515	2019	16,876 mi.	Gasoline
## 1517	2021	48,641 mi.	Gasoline
## 1523	2023	208 mi.	
## 1524	2021	20,386 mi.	Gasoline
## 1528	2015	61,300 mi.	Gasoline
## 1535	2017	70,579 mi.	
## 1537	2021	42,653 mi.	Gasoline
## 1543	2023	5,121 mi.	
## 1545	2023	299 mi.	
## 1550	2020	23,344 mi.	Gasoline
## 1555	2018	20,760 mi.	
## 1556	2021	39,102 mi.	Gasoline
## 1557	2019	39,615 mi.	Gasoline
## 1567	2022	7,652 mi.	Gasoline
## 1569	2022	16,744 mi.	Gasoline
## 1574	2016	14,770 mi.	Gasoline
## 1577	2021	44,691 mi.	Gasoline
## 1586	2022	1,837 mi.	Gasoline
## 1587	2022	36,294 mi.	Diesel
## 1594	2018	46,000 mi.	
## 1599	2021	46,897 mi.	
## 1620	2021	5,779 mi.	Gasoline
## 1625	2023	9,275 mi.	Gasoline
## 1636	2018	92,149 mi.	Diesel
## 1652	2022	7,661 mi.	
## 1656	2021	32,957 mi.	Gasoline
## 1662	2019	66,075 mi.	Gasoline
## 1670	2019	43,671 mi.	Hybrid
## 1671	2017	72,128 mi.	E85 Flex Fuel
## 1686	2023	3,959 mi.	Gasoline
## 1690	2022	17,451 mi.	Gasoline
## 1696	2020	21,214 mi.	Gasoline
## 1698	2023	1,090 mi.	
## 1707	2021	28,105 mi.	Gasoline
## 1709	2022	11,875 mi.	Gasoline
## 1710	2018	47,000 mi.	
## 1715	2020	15,324 mi.	Gasoline
## 1728	2021	36,267 mi.	Gasoline
## 1733	2019	54,323 mi.	Gasoline
## 1735	2022	10,120 mi.	Hybrid
## 1743	2019	44,692 mi.	Gasoline
## 1753	2022	15,544 mi.	Gasoline
## 1755	2023	2,118 mi.	Gasoline
## 1761	2022	9,642 mi.	Gasoline
## 1763	2021	11,111 mi.	Gasoline

## 1781	2021	4,500 mi.	Gasoline
## 1785	2021	77,107 mi.	Gasoline
## 1789	2015	67,647 mi.	
## 1801	2022	4,665 mi.	
## 1812	2016	3,254 mi.	Gasoline
## 1815	2011	35,322 mi.	Gasoline
## 1835	2019	76,422 mi.	Gasoline
## 1837	2023	211 mi.	
## 1846	2021	6,397 mi.	Gasoline
## 1847	2022	22,564 mi.	Gasoline
## 1852	2019	8,074 mi.	Gasoline
## 1861	2022	12,209 mi.	Gasoline
## 1862	2021	10,483 mi.	Gasoline
## 1875	2020	23,044 mi.	Hybrid
## 1882	2018	28,800 mi.	Gasoline
## 1885	2018	92,813 mi.	
## 1889	2018	33,500 mi.	
## 1895	2023	3,389 mi.	Gasoline
## 1902	2020	14,700 mi.	
## 1905	2020	28,570 mi.	Gasoline
## 1912	2020	18,000 mi.	
## 1920	2019	38,360 mi.	Gasoline
## 1935	2023	5,682 mi.	Hybrid
## 1944	2019	42,094 mi.	
## 1946	2012	148,377 mi.	Gasoline
## 1954	2013	76,309 mi.	Gasoline
## 1955	2018	26,609 mi.	
## 1956	2023	4,126 mi.	Hybrid
## 1971	2020	29,700 mi.	Hybrid
## 1987	2022	18,099 mi.	Hybrid
## 1990	2022	15,607 mi.	Gasoline
## 1995	2021	49,583 mi.	Gasoline
## 1999	2019	75,800 mi.	Gasoline
## 2014	2022	10,071 mi.	Hybrid
## 2035	2022	20,472 mi.	Gasoline
## 2036	2023	8,600 mi.	Gasoline
## 2038	2010	65,000 mi.	Gasoline
## 2063	2023	8,727 mi.	Gasoline
## 2067	2020	49,688 mi.	
## 2070	2022	11,597 mi.	Gasoline
## 2072	2017	58,816 mi.	Gasoline
## 2074	2021	20,069 mi.	Gasoline
## 2091	2023	11,649 mi.	Gasoline
## 2094	2022	16,156 mi.	Gasoline
## 2101	2020	27,256 mi.	Gasoline
## 2103	2018	61,700 mi.	
## 2108	2012	54,900 mi.	Gasoline
## 2111	2022	13,895 mi.	Hybrid
## 2112	2017	10,654 mi.	Gasoline
## 2117	2017	103,000 mi.	
## 2118	2021	45,303 mi.	Gasoline
## 2123	2023	3,708 mi.	Gasoline
## 2124	2018	167,000 mi.	Gasoline
## 2125	2019	37,000 mi.	

## 2126	2022	10,419 mi.	Gasoline
## 2145	2021	27,598 mi.	Gasoline
## 2154	2017	83,280 mi.	Gasoline
## 2163	2019	76,249 mi.	Gasoline
## 2169	2022	13,275 mi.	Gasoline
## 2174	2020	27,404 mi.	Gasoline
## 2182	2022	12,080 mi.	
## 2185	2023	250 mi.	
## 2187	2014	95,400 mi.	Gasoline
## 2192	2021	33,000 mi.	
## 2200	2018	29,025 mi.	Gasoline
## 2205	2021	23,677 mi.	Gasoline
## 2206	2020	27,340 mi.	Gasoline
## 2207	2020	26,177 mi.	Gasoline
## 2210	2019	32,300 mi.	
## 2214	2022	1,919 mi.	Gasoline
## 2232	2021	32,670 mi.	
## 2233	2018	235,000 mi.	Gasoline
## 2234	2022	8,681 mi.	
## 2237	2018	32,000 mi.	
## 2251	2019	27,123 mi.	
## 2259	2001	53,814 mi.	Gasoline
## 2282	2022	26,716 mi.	Gasoline
## 2283	2023	39,517 mi.	Gasoline
## 2289	2020	41,000 mi.	Gasoline
## 2301	2021	13,250 mi.	Gasoline
## 2307	2020	15,097 mi.	Gasoline
## 2309	2020	10,426 mi.	Gasoline
## 2323	2021	17,500 mi.	
## 2325	2016	67,882 mi.	Gasoline
## 2329	2013	119,000 mi.	E85 Flex Fuel
## 2331	2020	5,541 mi.	Gasoline
## 2334	2015	102,242 mi.	Gasoline
## 2344	2018	43,000 mi.	
## 2346	2022	21,404 mi.	
## 2348	2021	62,257 mi.	Gasoline
## 2349	2016	91,798 mi.	Hybrid
## 2354	2022	15,583 mi.	Hybrid
## 2362	2023	8,532 mi.	Diesel
## 2365	2003	90,000 mi.	Gasoline
## 2366	2022	8,193 mi.	Hybrid
## 2367	2020	43,277 mi.	Gasoline
## 2369	2019	36,021 mi.	Gasoline
## 2370	2019	25,462 mi.	Gasoline
## 2380	2018	10,065 mi.	
## 2382	2021	44,457 mi.	Gasoline
## 2386	2023	5,006 mi.	Gasoline
## 2387	2013	55,000 mi.	Gasoline
## 2393	2020	4,880 mi.	Gasoline
## 2394	2018	6,523 mi.	Hybrid
## 2399	2020	16,425 mi.	Hybrid
## 2400	2022	11,238 mi.	Gasoline
## 2402	2015	36,670 mi.	Gasoline
## 2408	2023	159 mi.	

## 2424	2020	30,930 mi.	Gasoline
## 2427	2023	16,800 mi.	
## 2429	2020	22,295 mi.	Gasoline
## 2439	2021	15,636 mi.	Gasoline
## 2451	2020	37,366 mi.	Gasoline
## 2452	2021	35,315 mi.	
## 2454	2022	12,050 mi.	Gasoline
## 2473	2023	1,885 mi.	
## 2485	2022	30,000 mi.	
## 2488	2021	28,121 mi.	Gasoline
## 2493	2021	11,200 mi.	
## 2494	2020	56,536 mi.	Gasoline
## 2507	2018	15,175 mi.	Gasoline
## 2514	2021	3,771 mi.	Gasoline
## 2520	2011	85,000 mi.	Gasoline
## 2522	2021	11,756 mi.	Gasoline
## 2534	2021	16,554 mi.	Gasoline
## 2542	2018	141,195 mi.	E85 Flex Fuel
## 2544	2022	18,333 mi.	Gasoline
## 2547	2021	14,526 mi.	Gasoline
## 2549	2020	29,136 mi.	Gasoline
## 2550	2017	72,060 mi.	Gasoline
## 2594	2019	55,100 mi.	Gasoline
## 2595	2012	49,000 mi.	Gasoline
## 2598	2015	95,271 mi.	E85 Flex Fuel
## 2603	2005	25,250 mi.	Gasoline
## 2606	2018	8,984 mi.	Gasoline
## 2611	2019	9,111 mi.	Gasoline
## 2612	2015	100,900 mi.	Gasoline
## 2614	2022	9,411 mi.	
## 2621	2021	72,903 mi.	Hybrid
## 2632	2019	36,283 mi.	Gasoline
## 2633	2023	6,682 mi.	Hybrid
## 2634	2018	23,399 mi.	Gasoline
## 2642	2016	135,484 mi.	Gasoline
## 2644	2012	7,982 mi.	Gasoline
## 2645	2022	1,795 mi.	Gasoline
## 2650	2020	22,227 mi.	Gasoline
## 2653	2019	122,009 mi.	Gasoline
## 2663	2020	51,133 mi.	Gasoline
## 2677	2021	27,654 mi.	Hybrid
## 2678	2023	542 mi.	
## 2685	2018	91,677 mi.	Gasoline
## 2736	2022	16,983 mi.	Gasoline
## 2739	2022	24,778 mi.	Gasoline
## 2741	2023	6,645 mi.	Gasoline
## 2752	2021	25,882 mi.	Gasoline
## 2761	2020	20,655 mi.	Gasoline
## 2771	2022	20,000 mi.	
## 2772	2021	38,352 mi.	Gasoline
## 2773	2021	13,344 mi.	
## 2778	2021	100,312 mi.	Gasoline
## 2779	2021	16,146 mi.	Gasoline
## 2780	2012	61,000 mi.	

## 2792	2021	28,262 mi.	Gasoline
## 2796	2022	16,500 mi.	
## 2801	2016	43,073 mi.	Gasoline
## 2802	2023	12,425 mi.	Gasoline
## 2803	2020	23,195 mi.	Gasoline
## 2806	2001	47,885 mi.	Gasoline
## 2818	2022	36,466 mi.	Gasoline
## 2821	2022	16,184 mi.	Gasoline
## 2822	1997	132,800 mi.	Gasoline
## 2840	2018	14,381 mi.	Gasoline
## 2845	2017	84,129 mi.	Gasoline
## 2852	2016	132,252 mi.	Gasoline
## 2858	2008	57,852 mi.	Gasoline
## 2865	2021	6,449 mi.	Gasoline
## 2870	2020	22,354 mi.	Gasoline
## 2871	2023	6,188 mi.	
## 2877	2019	49,131 mi.	Gasoline
## 2878	2017	100,346 mi.	
## 2881	2022	12,940 mi.	Gasoline
## 2892	2022	46,347 mi.	Gasoline
## 2896	2017	56,910 mi.	Gasoline
## 2910	2021	28,567 mi.	Gasoline
## 2912	2021	36,821 mi.	Gasoline
## 2919	2022	16,648 mi.	Diesel
## 2929	2022	13,133 mi.	Hybrid
## 2932	2020	25,793 mi.	Gasoline
## 2938	2020	35,569 mi.	Gasoline
## 2953	2023	13,232 mi.	
## 2957	2023	7,414 mi.	
## 2958	2017	14,586 mi.	Gasoline
## 2965	2022	9,400 mi.	
## 2969	2018	2,620 mi.	Gasoline
## 2972	2019	9,005 mi.	Gasoline
## 2980	2022	24,115 mi.	
## 2983	2014	96,800 mi.	
## 2985	2020	23,097 mi.	
## 2992	2020	21,165 mi.	Gasoline
## 2999	2022	16,616 mi.	Gasoline
## 3010	2023	6,483 mi.	Gasoline
## 3011	2020	28,886 mi.	Gasoline
## 3012	2020	26,293 mi.	Gasoline
## 3026	2014	64,500 mi.	Gasoline
## 3032	2022	22,600 mi.	Diesel
## 3034	2022	9,728 mi.	
## 3049	2020	39,000 mi.	
## 3052	2023	1,219 mi.	Gasoline
## 3062	2021	18,000 mi.	
## 3071	2011	109,646 mi.	Gasoline
## 3072	2019	90,605 mi.	Gasoline
## 3091	2019	16,975 mi.	
## 3092	2018	5,989 mi.	Gasoline
## 3104	2021	23,588 mi.	Gasoline
## 3107	2020	23,131 mi.	Gasoline
## 3110	2022	500 mi.	

## 3112	2022	20,229 mi.	Gasoline
## 3116	2021	24,364 mi.	Gasoline
## 3120	2017	26,269 mi.	E85 Flex Fuel
## 3129	2017	38,957 mi.	
## 3131	2020	61,830 mi.	Gasoline
## 3132	2017	108,559 mi.	Gasoline
## 3135	2016	52,000 mi.	
## 3152	2021	10,550 mi.	
## 3163	2021	22,270 mi.	Gasoline
## 3165	2020	19,800 mi.	
## 3169	2016	41,615 mi.	
## 3170	2022	11,860 mi.	
## 3173	1996	60,000 mi.	Gasoline
## 3180	2016	21,000 mi.	Gasoline
## 3184	2016	51,400 mi.	E85 Flex Fuel
## 3194	2017	94,100 mi.	
## 3197	2022	7,500 mi.	
## 3207	2020	41,199 mi.	Gasoline
## 3208	2022	22,000 mi.	
## 3210	2022	10,500 mi.	Gasoline
## 3225	2022	13,856 mi.	
## 3232	2019	59,766 mi.	Gasoline
## 3252	2021	20,598 mi.	Gasoline
## 3256	2015	26,000 mi.	
## 3259	2023	13,735 mi.	Gasoline
## 3260	2019	32,580 mi.	Gasoline
## 3272	2021	24,423 mi.	Gasoline
## 3273	2022	28,000 mi.	
## 3292	2018	84,184 mi.	Gasoline
## 3312	2020	5,194 mi.	Gasoline
## 3315	2016	102,260 mi.	
## 3316	2022	11,089 mi.	Gasoline
## 3318	2021	35,921 mi.	Gasoline
## 3319	2023	1,800 mi.	Gasoline
## 3322	2019	48,879 mi.	Gasoline
## 3325	2014	74,500 mi.	
## 3332	2021	17,570 mi.	Gasoline
## 3372	2022	1,766 mi.	Gasoline
## 3384	2020	45,468 mi.	
## 3396	2022	1,408 mi.	Gasoline
## 3400	2018	23,250 mi.	
## 3402	2022	13,464 mi.	Gasoline
## 3404	2022	9,601 mi.	Gasoline
## 3411	2021	30,761 mi.	Gasoline
## 3412	2022	13,438 mi.	Gasoline
## 3418	2021	6,900 mi.	
## 3426	2022	15,000 mi.	
## 3428	2018	83,424 mi.	
## 3434	2021	11,938 mi.	Gasoline
## 3452	2020	36,844 mi.	Gasoline
## 3463	2019	28,663 mi.	Gasoline
## 3466	2006	65,000 mi.	Gasoline
## 3467	2022	22,457 mi.	
## 3468	2022	19,361 mi.	Gasoline

## 3469	2017	43,000 mi.	
## 3471	2020	2,076 mi.	
## 3472	2018	9,712 mi.	Gasoline
## 3497	2020	28,548 mi.	Gasoline
## 3503	2022	8,000 mi.	
## 3506	2021	42,245 mi.	Diesel
## 3511	2021	20,100 mi.	
## 3521	2018	49,279 mi.	
## 3556	2017	55,359 mi.	Gasoline
## 3558	2022	7,800 mi.	
## 3562	2021	33,523 mi.	Hybrid
## 3568	2022	30,455 mi.	Gasoline
## 3576	2021	7,400 mi.	Gasoline
## 3592	2022	8,730 mi.	Gasoline
## 3601	2023	154 mi.	Gasoline
## 3619	2018	36,187 mi.	
## 3620	2022	13,666 mi.	Gasoline
## 3622	2021	19,291 mi.	Gasoline
## 3627	2018	25,348 mi.	Gasoline
## 3629	2018	34,322 mi.	Diesel
## 3648	2022	20,500 mi.	
## 3650	2023	1,716 mi.	
## 3659	2021	19,605 mi.	Gasoline
## 3663	2018	5,918 mi.	Gasoline
## 3665	2019	37,226 mi.	Gasoline
## 3667	2021	5,718 mi.	Gasoline
## 3671	2008	64,800 mi.	Gasoline
## 3672	2014	112,180 mi.	Hybrid
## 3674	2020	88,000 mi.	
## 3678	2005	75,000 mi.	Gasoline
## 3682	2020	23,339 mi.	Gasoline
## 3683	2016	74,122 mi.	
## 3685	2021	14,745 mi.	Gasoline
## 3698	2019	15,509 mi.	Gasoline
## 3708	2021	2,100 mi.	Gasoline
## 3710	2021	18,000 mi.	
## 3723	2022	19,877 mi.	Gasoline
## 3740	2018	24,360 mi.	
## 3751	2021	24,915 mi.	Gasoline
## 3752	2022	15,577 mi.	Gasoline
## 3765	2022	250 mi.	
## 3769	2023	940 mi.	
## 3772	2022	7,455 mi.	Gasoline
## 3776	2021	43,875 mi.	Gasoline
## 3784	2022	7,900 mi.	
## 3795	2004	39,000 mi.	Gasoline
## 3804	2022	18,815 mi.	Gasoline
## 3814	2023	9,095 mi.	
## 3818	2021	93,400 mi.	Diesel
## 3831	2019	20,296 mi.	Gasoline
## 3832	2019	55,234 mi.	Gasoline
## 3835	2022	470 mi.	
## 3837	2013	53,900 mi.	Gasoline
## 3843	2022	15,741 mi.	Gasoline

## 3848	2023	6,046 mi.	Hybrid
## 3852	2017	103,338 mi.	Gasoline
## 3862	2020	42,000 mi.	Gasoline
## 3866	2018	28,644 mi.	Gasoline
## 3887	2021	16,538 mi.	Gasoline
## 3892	2019	60,854 mi.	Gasoline
## 3897	2020	27,500 mi.	
## 3902	2021	24,781 mi.	Gasoline
## 3907	2020	25,000 mi.	
## 3909	2021	49,252 mi.	
## 3914	2018	65,000 mi.	
## 3919	1996	38,000 mi.	-
## 3926	2023	1,148 mi.	Gasoline
## 3933	2020	25,535 mi.	
## 3962	2021	23,749 mi.	
## 3963	2021	35,048 mi.	Gasoline
## 3992	2020	39,611 mi.	Gasoline
## 3994	2021	7,008 mi.	Gasoline
## 3997	2003	14,900 mi.	Gasoline
## 4007	2022	2,116 mi.	
##			engine
## 3			3.5 Liter DOHC
## 5			2.0L I4 16V GDI DOHC Turbo
## 6			2.4 Liter
## 10			534.0HP Electric Motor Electric Fuel System
## 11			V6
## 15			2.0 Liter Supercharged
## 21			375.0HP 3.5L V6 Cylinder Engine Gasoline Fuel
## 23			3.0 Liter Turbo
## 27			1.8 Liter
## 33			120 AH
## 37			3.0 Liter Turbo
## 42			3.5 Liter SOHC
## 44			4.4 Liter DOHC Twin Turbo
## 45			536.0HP Electric Motor Electric Fuel System
## 52			2.4L I4 16V GDI DOHC
## 57			1.5L I3 12V GDI DOHC Turbo
## 62			5.2L V10 40V PDI DOHC
## 64			2.0 Liter
## 67			3.0 Liter DOHC Turbo
## 69			536.0HP Electric Motor Electric Fuel System
## 77			5.2L V-10 gasoline direct injection, DOHC, variable valve contro
## 81			2.0 Liter
## 90			165.0HP 2.5L 4 Cylinder Engine Gasoline Fuel
## 93			835.0HP Electric Motor Electric Fuel System
## 97			5.7L V8 16V MPFI OHV
## 101			6.2L V8 16V GDI OHV Supercharged
## 103			5.0L V8 32V PDI DOHC
## 107			2.0 Liter Turbo
## 113			4.4 Liter Twin Turbo
## 115			3.0 Liter GTDI
## 121			V6
## 123			835.0HP Electric Motor Electric Fuel System
## 124			2.0 Liter Turbo

128 3.0 Liter Turbo
 ## 129 280.0HP 3.0L V6 Cylinder Engine Gasoline Fuel
 ## 130 620.0HP Electric Motor Electric Fuel System
 ## 132 265.0HP 2.0L 4 Cylinder Engine Gasoline Fuel
 ## 137 3.0 Liter Twin Turbo
 ## 140 400.0HP 3.8L Flat 6 Cylinder Engine Gasoline Fuel
 ## 144 3.0 Liter Turbo
 ## 156 455.0HP Electric Motor Electric Fuel System
 ## 157 4.0L V6 24V MPFI DOHC
 ## 166 2.4 Liter
 ## 169 1.5L I4 16V GDI DOHC Turbo
 ## 174 4.0L V8 32V GDI DOHC Twin Turbo
 ## 177 1.3L I3 12V GDI DOHC Turbo
 ## 182 2.3L I4 16V GDI DOHC Turbo
 ## 190 455.0HP Electric Motor Electric Fuel System
 ## 193 4.7 Liter Twin Turbo
 ## 194 3.6L V6 24V GDI DOHC
 ## 204 5.4 Liter SC DOHC
 ## 206 5.0L V8 32V PDI DOHC
 ## 207 5.8L V8 32V MPFI DOHC Supercharged
 ## 209 4.0L V8 32V GDI DOHC Twin Turbo
 ## 210 5.7 Liter
 ## 217 1.5 Liter Turbo
 ## 223 6.4L V8 16V MPFI OHV
 ## 225 404.0HP 3.0L V6 Cylinder Engine Gasoline Fuel
 ## 226 670.0HP Electric Motor Electric Fuel System
 ## 228 3.5 Liter GTDI
 ## 231 3.5L V6 24V PDI DOHC
 ## 232 2.0L I4 16V MPFI DOHC
 ## 233 3.6L V6 24V MPFI DOHC
 ## 236 560.0HP 4.4L 8 Cylinder Engine Gasoline Fuel
 ## 237 Electric
 ## 254 355.0HP Electric Motor Electric Fuel System
 ## 255 5.2L V-10 gasoline direct injection, DOHC, variable valve contro
 ## 256 2.9L V6 24V GDI DOHC Twin Turbo
 ## 257 1.2L I3 12V GDI DOHC Turbo
 ## 262 3.5L V6 24V PDI DOHC
 ## 263 5.6 Liter
 ## 264 2.0 Liter TFSI
 ## 267 329.0HP Electric Motor Electric Fuel System
 ## 270 2.0 Liter DOHC Turbo
 ## 271 2.5L I4 16V PDI DOHC Hybrid
 ## 281 3.0 Liter
 ## 292 4.4 Liter Twin Turbo
 ## 293 2.0L I4 16V GDI DOHC Turbo
 ## 295 3.5L V6 24V PDI DOHC
 ## 296 2.5L I4 16V
 ## 299 271.0HP Electric Motor Electric Fuel System
 ## 306 4.0L V8 32V GDI DOHC Twin Turbo
 ## 314 2.0 Liter
 ## 316 2.0L I4 16V GDI DOHC Turbo
 ## 322 Electric
 ## 324 2.5L I4 16V PDI DOHC
 ## 327 AMG 3L I-6 gasoline direct injection, DOHC, variable valve contr

330 4.0 Liter Twin Turbo
 ## 331 2.5L I4 16V GDI DOHC Turbo
 ## 334 3.0 Liter
 ## 335 3.8L V6 24V GDI DOHC
 ## 337 2.0 Liter Turbo
 ## 341 2.0 Liter TFSI
 ## 347 670.0HP Electric Motor Electric Fuel System
 ## 350 3.0 Liter Turbo
 ## 352 2.0L I4 16V GDI DOHC Turbo
 ## 355 4.4 Liter
 ## 356 1.6L I-4 gasoline direct injection, DOHC, variable valve control
 ## 357 3.5L V6 24V PDI DOHC
 ## 358 188.0HP 3.0L V6 Cylinder Engine Diesel Fuel
 ## 363 3.0L V6 24V GDI DOHC Turbo
 ## 365 5.2L V10 40V GDI DOHC
 ## 368 3.0L I6 24V DDI DOHC Turbo Diesel
 ## 370 3.8L V6 24V GDI DOHC
 ## 373 2.0 Liter Turbo
 ## 377 2.5L I4 16V PDI DOHC
 ## 384 Standard Range Battery
 ## 391 2.0 Liter TSI
 ## 396 3.0 Liter Turbo
 ## 397 2.4L I4 16V GDI DOHC
 ## 398 835.0HP Electric Motor Electric Fuel System
 ## 407 3.6L V6 24V MPFI DOHC
 ## 411 835.0HP Electric Motor Electric Fuel System
 ## 414 2.0 Liter
 ## 417 6.2L V8 16V MPFI SOHC Flexible Fuel
 ## 423 HEMI 5.7L V-8 variable valve control, regular unleaded, engine w
 ## 427 169.0HP 2.5L 4 Cylinder Engine Flex Fuel Capability
 ## 428 3.6 Liter SIDI DOHC
 ## 432 3.0 Liter DOHC Twin Turbo
 ## 435 4.0L V6 24V MPFI DOHC
 ## 437 4.0L V8 32V GDI DOHC Twin Turbo
 ## 448 3.0 Liter
 ## 449 4.4 Liter DOHC Twin Turbo
 ## 452 355.0HP Electric Motor Electric Fuel System
 ## 457 111.2Ah / FR 70kW / RR 160kW (697V)
 ## 464 4.4L V8 32V GDI DOHC Twin Turbo
 ## 471 2.0 Liter
 ## 473 835.0HP Electric Motor Electric Fuel System
 ## 474 6.6L V-12 gasoline direct injection, DOHC, variable valve contro
 ## 477 3.5 Liter SOHC
 ## 482 3.0L V6 24V GDI DOHC Turbo
 ## 483 4.0 Liter Turbo
 ## 494 4.0L V8 32V GDI DOHC Twin Turbo
 ## 497 2.0 Liter
 ## 504 200.0HP Electric Motor Electric Fuel System
 ## 505 2.0L I4 16V GDI DOHC Turbo Hybrid
 ## 517 3.5L 24V SOHC I-VTEC V6
 ## 519 425.0HP Electric Motor Electric Fuel System
 ## 520 302.0HP 3.5L V6 Cylinder Engine Gasoline Fuel
 ## 521 3.6L V6 24V GDI DOHC
 ## 527 835.0HP Electric Motor Electric Fuel System

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## 528                                     2.0 Liter Turbo
## 530                                425.0HP Electric Motor Electric Fuel System
## 537                                     3.0 Liter
## 542                                1.3L I3 12V GDI DOHC Turbo
## 543                                147.0HP Electric Motor Electric Fuel System
## 544                                107.0HP Electric Motor Electric Fuel System
## 545                                     6.4 Liter
## 547    5L V-8 gasoline direct injection, DOHC, variable valve control,
## 556                                Dual Motor - Standard
## 565                                6.7L I6 24V DDI OHV Turbo Diesel
## 577                                2.0L I4 16V GDI DOHC Turbo
## 585                                     5.4 Liter
## 592                                3.6L V6 24V MPFI DOHC
## 597                                     4.0 Liter TFSI
## 600                                518.0HP 5.0L 8 Cylinder Engine Gasoline Fuel
## 607    HEMI 6.2L V-8 intercooled supercharger, premium unleaded, engine
## 609                                     3.0 Liter
## 615                                2.4L I4 16V MPFI SOHC
## 616                                     2.0 Liter Turbo
## 617                                1.5L I3 12V PDI DOHC Turbo
## 623                                3.5L V6 24V GDI SOHC
## 624                                6.0L W12 48V PDI DOHC Twin Turbo
## 628                                     4.6 Liter
## 629                                4.4 Liter Twin Turbo
## 631                                3.6L V6 24V MPFI DOHC
## 633    2L I-4 DOHC, D-CVVT variable valve control, engine with 147HP
## 634                                4.4L V8 32V GDI DOHC Twin Turbo
## 636                                3.6L V6 24V GDI DOHC
## 637                                2.5L I4 16V PDI DOHC
## 641                                577.0HP 4.0L 8 Cylinder Engine Gasoline Fuel
## 644                                3.6L V6 24V MPFI DOHC
## 647                                4.4 Liter Twin Turbo
## 650    369.0HP 1.5L 3 Cylinder Engine Plug-In Electric/Gas
## 652                                3.4L V6 24V PDI DOHC Twin Turbo
## 654                                4.0L V8 32V GDI DOHC Twin Turbo
## 657                                3.5L V6 24V GDI SOHC
## 677                                     2.0 Liter
## 683                                5.2L V10 40V GDI DOHC
## 684                                3.5L V6 24V PDI DOHC Hybrid
## 685                                355.0HP Electric Motor Electric Fuel System
## 688                                200.0HP Electric Motor Electric Fuel System
## 702                                409.0HP 3.4L V6 Cylinder Engine Gasoline Fuel
## 704                                425.0HP Electric Motor Electric Fuel System
## 708                                     3.0 Liter Turbo
## 717                                4.4 Liter Twin Turbo
## 720    403.0HP 2.0L Electric Motor Electric Fuel System
## 721                                     3.0 Liter Turbo
## 722                                290.0HP Electric Motor Electric Fuel System
## 724                                2.0L I4 16V GDI DOHC Turbo
## 727                                4.4 Liter Twin Turbo
## 732                                3.5L V6 24V GDI SOHC
## 736                                4.4 Liter GDI DOHC Twin Turbo
## 737                                3.3L V6 24V GDI DOHC
## 747                                266.0HP Electric Motor Electric Fuel System

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## 750      2.9L V-6 gasoline direct injection, DOHC, variable valve control
## 751                                2.3L I4 16V GDI DOHC Turbo
## 753                                346.0HP Electric Motor Electric Fuel System
## 754                                111.0HP Electric Motor Electric Fuel System
## 758                                835.0HP Electric Motor Electric Fuel System
## 764      3L I-6 gasoline direct injection, DOHC, Double VANOS variable va
## 766                                360.0HP 4.2L 8 Cylinder Engine Gasoline Fuel
## 769                                2.0L I4 16V GDI DOHC
## 771                                3.0L V6 24V GDI DOHC Twin Turbo
## 777                                3.0 Liter
## 781 382.0HP 3.0L Straight 6 Cylinder Engine Gasoline/Mild Electric Hybrid
## 797                                2.0L I4 16V GDI DOHC Turbo
## 800                                329.0HP Electric Motor Electric Fuel System
## 808                                3.5L V6 24V GDI DOHC Twin Turbo
## 811                                3.6L V6 24V MPFI DOHC
## 815                                2.0 Liter
## 816                                2.0 Liter TFSI
## 817                                2.5L I4 16V GDI DOHC
## 837                                2.0 Liter TSI
## 842                                2.5L I4 16V PDI DOHC Turbo
## 844                                3.0L V6 24V GDI DOHC Twin Turbo
## 846                                1.5L I3 12V GDI DOHC Turbo
## 852                                3.6L V6 24V MPFI DOHC Hybrid
## 857                                2.0 Liter
## 864                                2.0L I4 16V GDI DOHC Turbo Flexible Fuel
## 866                                390.0HP 5.0L 8 Cylinder Engine Gasoline Fuel
## 867                                1.6L I4 16V GDI DOHC Turbo
## 871                                291.0HP 3.8L V6 Cylinder Engine Gasoline Fuel
## 876                                3.0 Liter Turbo
## 877                                5.7L V8 16V MPFI OHV
## 882                                4.4L V8 32V GDI DOHC Twin Turbo
## 897                                2.0L I4 16V GDI DOHC Turbo
## 902                                390.0HP 4.6L 8 Cylinder Engine Gasoline Fuel
## 903                                2.4L I4 16V GDI DOHC
## 909                                3.0L V6 24V GDI DOHC Twin Turbo
## 914                                600.0HP 6.0L 12 Cylinder Engine Gasoline Fuel
## 917                                3.0 Liter
## 921                                2.4L I4 16V GDI DOHC
## 929                                6.7L V8 32V DDI OHV Turbo Diesel
## 933                                3.6L V6 24V MPFI DOHC Flexible Fuel
## 936                                2.5L I4 16V
## 937      2.5L I-4 DOHC, variable valve control, regular unleaded, engine
## 944                                214.0HP Electric Motor Electric Fuel System
## 945                                2.3L I4 16V GDI DOHC Turbo
## 946                                3.8L V6 24V GDI DOHC
## 957                                1.6L I4 16V GDI DOHC Turbo
## 963                                Electric
## 968                                170.0HP 2.5L 4 Cylinder Engine Gasoline Fuel
## 976                                5.3L V8 16V GDI OHV
## 982                                Electric
## 984 395.0HP 3.0L Straight 6 Cylinder Engine Gasoline/Mild Electric Hybrid
## 985                                3.6L V6 24V MPFI DOHC
## 988      2L I-4 gasoline direct injection, DOHC, variable valve control,
## 989                                4.4 Liter

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## 997		5.0 Liter
## 1002	265.0HP 2.9L Flat 6 Cylinder Engine Gasoline Fuel	
## 1005	Nettuno 3L V-6 port/direct injection, DOHC, variable valve contr	
## 1007	4.4L V8 32V GDI DOHC Twin Turbo	
## 1008		Electric
## 1009	402.0HP Electric Motor Electric Fuel System	
## 1015		4.0 Liter Twin Turbo
## 1017		5.2L V10 40V PDI DOHC
## 1025		3.0 Liter SC ULEV
## 1026		3.6 Liter
## 1032		3.5 Liter DOHC
## 1036		2.5L I4 16V PDI DOHC Turbo
## 1037		2.4L I4 16V PDI DOHC Turbo
## 1042		3.6 Liter
## 1043	236.0HP 4.0L V6 Cylinder Engine Gasoline Fuel	
## 1048	534.0HP Electric Motor Electric Fuel System	
## 1050		5.3 Liter
## 1051		3.8L V6 24V GDI DOHC
## 1052	3.4L V6 24V PDI DOHC Twin Turbo Hybrid	
## 1053	4.0L V8 32V GDI DOHC Twin Turbo	
## 1054		5.6 Liter
## 1055		3.0 Liter
## 1056		3.8L V6 24V GDI DOHC
## 1057		3.5L V6 24V PDI DOHC
## 1063	3.5L V6 24V PDI DOHC Twin Turbo	
## 1067		3.5 Liter DOHC
## 1072	425.0HP Electric Motor Electric Fuel System	
## 1077		2.0L I4 16V GDI DOHC Turbo
## 1092	670.0HP Electric Motor Electric Fuel System	
## 1097		3.5L V6 24V GDI SOHC
## 1099	170.0HP 0.65L Electric Motor Electric Fuel System	
## 1109		4.0 Liter
## 1110		2.0L I4 16V GDI DOHC
## 1116		5.5 Liter
## 1117		1.6L I4 16V GDI DOHC Hybrid
## 1120	201.0HP Electric Motor Electric Fuel System	
## 1125		4.0 Liter
## 1127	691.0HP Electric Motor Electric Fuel System	
## 1134		3.0 Liter
## 1140	320.0HP Electric Motor Electric Fuel System	
## 1141	333.0HP 3.0L V6 Cylinder Engine Gasoline Fuel	
## 1145	302.0HP 5.0L 8 Cylinder Engine Gasoline Fuel	
## 1148	4.4L V8 32V GDI DOHC Twin Turbo	
## 1150		3.0 Liter
## 1152		4.4 Liter Twin Turbo
## 1154	235.0HP 3.2L Straight 6 Cylinder Engine Gasoline Fuel	
## 1155		3.6 Liter
## 1158	455.0HP Electric Motor Electric Fuel System	
## 1161	6.7L V8 32V DDI OHV Turbo Diesel	
## 1164		6.6 Liter Twin Turbo
## 1177	2.0L I4 16V GDI DOHC Turbo	
## 1185		3.0 Liter TFSI
## 1187		6.6L V8 16V GDI OHV
## 1188		3.6L V6 24V GDI DOHC

## 1189	3.6L V6 24V MPFI DOHC
## 1204	835.0HP Electric Motor Electric Fuel System
## 1205	2.0L I4 16V GDI DOHC Hybrid
## 1213	425.0HP Electric Motor Electric Fuel System
## 1217	2.0L I4 16V GDI DOHC Turbo
## 1222	Electric
## 1225	3.5 Liter
## 1229	Electric
## 1231	425.0HP Electric Motor Electric Fuel System
## 1236	107.0HP Electric Motor Electric Fuel System
## 1237	3.5L V6 24V PDI DOHC
## 1241	3.8L H6 24V MPFI DOHC
## 1242	Dual AC Electric Motors
## 1245	187.0HP 2.5L 4 Cylinder Engine Gasoline Fuel
## 1248	425.0HP Electric Motor Electric Fuel System
## 1251	295.0HP Electric Motor Electric Fuel System
## 1277	5.0L V8 32V GDI DOHC Supercharged
## 1287	3.5L V-6 port/direct injection, DOHC, VVT-iE/VVT-i variable valv
## 1294	Electric Motor Electric Fuel System
## 1297	3.0 Liter DOHC Twin Turbo
## 1307	5L V-8 gasoline direct injection, DOHC, variable valve control,
## 1317	Electric
## 1331	835.0HP Electric Motor Electric Fuel System
## 1332	425.0HP Electric Motor Electric Fuel System
## 1343	Intercooled Turbo Premium Unleaded I-4 2.0 L/122
## 1363	2.5L I4 16V PDI DOHC Turbo
## 1364	2.0 Liter
## 1368	5.6L V8 32V GDI DOHC
## 1370	3.8L V6 24V GDI DOHC
## 1373	5.0L V8 32V GDI DOHC Supercharged
## 1385	3.9L V8 32V GDI DOHC Twin Turbo
## 1387	523.0HP 4.4L 8 Cylinder Engine Gasoline Fuel
## 1396	3.0L
## 1397	3.0 Liter TFSI
## 1403	2.7L V6 24V GDI DOHC Twin Turbo
## 1404	550.0HP 5.0L 8 Cylinder Engine Gasoline Fuel
## 1417	3.5L V6 24V PDI DOHC
## 1436	3.0L
## 1453	3.6L V6 24V MPFI DOHC
## 1454	5.7L V8 16V MPFI OHV
## 1457	3L V-6 gasoline direct injection, DOHC, variable valve control,
## 1488	2.7L V6 24V PDI DOHC Twin Turbo
## 1497	3.0 Liter
## 1498	201.0HP 2.0L 4 Cylinder Engine Gasoline Fuel
## 1505	300.0HP 3.0L Straight 6 Cylinder Engine Gasoline Fuel
## 1510	320.0HP Electric Motor Electric Fuel System
## 1512	2.0 Liter
## 1514	2.5L I4 16V PDI DOHC
## 1515	4.0L V8 32V GDI DOHC Twin Turbo
## 1517	5.3L V8 16V GDI OHV
## 1523	563.0HP Electric Motor Electric Fuel System
## 1524	3.6L V6 24V MPFI DOHC
## 1528	311.0HP 3.8L V6 Cylinder Engine Gasoline Fuel
## 1535	518.0HP Electric Motor Electric Fuel System

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## 1537                                3.5L V6 24V GDI SOHC
## 1543                                Electric
## 1545                                835.0HP Electric Motor Electric Fuel System
## 1550                                3.0L V6 24V GDI DOHC Twin Turbo
## 1555                                403.0HP 2.0L Electric Motor Electric Fuel System
## 1556                                4.6 Liter
## 1557    2L I-4 gasoline direct injection, MultiAir2 variable valve contr
## 1567                                6.2 Liter
## 1569                                5.7L V8 16V MPFI OHV
## 1574                                6.3L V12 48V GDI DOHC
## 1577                                6.2L V8 16V GDI OHV
## 1586                                3.0L H6 24V GDI DOHC Twin Turbo
## 1587                                6.7L V8 32V DDI OHV Turbo Diesel
## 1594                                518.0HP Electric Motor Electric Fuel System
## 1599                                557.0HP Electric Motor Electric Fuel System
## 1620                                3.6L V6 24V MPFI DOHC
## 1625                                2.0L I4 16V GDI SOHC Turbo
## 1636                                6.6L V8 32V DDI OHV Turbo Diesel
## 1652                                Electric
## 1656                                3.5L V6 24V PDI DOHC Twin Turbo
## 1662                                3.3L V6 24V GDI DOHC
## 1670                                3.5L V6 24V PDI DOHC Hybrid
## 1671                                6.2L V8 16V MPFI SOHC Flexible Fuel
## 1686                                2.0 Liter DOHC Turbo
## 1690                                3.5L V6 24V PDI DOHC Twin Turbo
## 1696                                4.0L V8 32V GDI DOHC Twin Turbo
## 1698                                500.0HP Electric Motor Electric Fuel System
## 1707                                1.5L I3 12V PDI DOHC Turbo
## 1709                                2.0 Liter Turbo
## 1710                                518.0HP Electric Motor Electric Fuel System
## 1715                                3.5L V6 24V PDI DOHC
## 1728                                2.0 Liter Turbo
## 1733                                3.6 Liter DOHC
## 1735                                2.0 Liter TFSI
## 1743                                3.6L V6 24V GDI DOHC
## 1753                                134.0HP 1.5L 3 Cylinder Engine Gasoline Fuel
## 1755                                2.0 Liter DOHC Turbo
## 1761                                3.5L V6 24V GDI SOHC
## 1763                                2.0 Liter Turbo
## 1781                                420.0HP 6.2L 8 Cylinder Engine Gasoline Fuel
## 1785                                3.5L V6 24V PDI DOHC Twin Turbo
## 1789                                422.0HP Electric Motor Electric Fuel System
## 1801                                Dual Motor - Standard
## 1812                                6.5L V12 48V MPFI DOHC
## 1815                                4.2L V8 32V GDI DOHC
## 1835                                2.0 Liter Turbo
## 1837                                835.0HP Electric Motor Electric Fuel System
## 1846                                5.2L V10 40V PDI DOHC
## 1847                                3.5 Liter
## 1852                                4.2L V8 32V GDI DOHC Twin Turbo
## 1861                                5.0L V8 32V GDI DOHC Supercharged
## 1862                                3.0 Liter Twin Turbo
## 1875                                3.0 Liter Turbo
## 1882    3.5L V-6 port/direct injection, DOHC, VVT-iE variable valve cont

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## 1885	271.0HP Electric Motor Electric Fuel System
## 1889	518.0HP Electric Motor Electric Fuel System
## 1895	2.0 Liter DOHC Turbo
## 1902	778.0HP Electric Motor Electric Fuel System
## 1905	3.0 Liter Turbo
## 1912	616.0HP Electric Motor Electric Fuel System
## 1920	3.0L V6 24V GDI DOHC Turbo
## 1935	2.0 Liter TFSI
## 1944	Electric Motor Electric Fuel System
## 1946	138.0HP 1.4L 4 Cylinder Engine Gasoline Fuel
## 1954	300.0HP 3.0L Straight 6 Cylinder Engine Gasoline Fuel
## 1955	Electric
## 1956	395.0HP 3.0L Straight 6 Cylinder Engine Gasoline/Mild Electric Hybrid
## 1971	395.0HP 3.0L Straight 6 Cylinder Engine Gasoline/Mild Electric Hybrid
## 1987	2.0 Liter TFSI
## 1990	5.7L V8 16V MPFI OHV
## 1995	5.7L V8 16V MPFI OHV
## 1999	6.4 Liter
## 2014	2.0 Liter TFSI
## 2035	2.4L I4 16V MPFI SOHC
## 2036	400.0HP 5.6L 8 Cylinder Engine Gasoline Fuel
## 2038	210.0HP 2.0L 4 Cylinder Engine Gasoline Fuel
## 2063	2.4L I4 16V PDI DOHC Turbo
## 2067	200.0HP Electric Motor Electric Fuel System
## 2070	6.2L V8 16V GDI OHV
## 2072	5.3L V8 16V GDI OHV
## 2074	4.0L V8 32V GDI DOHC Twin Turbo
## 2091	280.0HP 3.5L V6 Cylinder Engine Gasoline Fuel
## 2094	3.5L V6 24V PDI DOHC
## 2101	3.5 Liter
## 2103	271.0HP Electric Motor Electric Fuel System
## 2108	360.0HP 2.5L 5 Cylinder Engine Gasoline Fuel
## 2111	2.0 Liter TFSI
## 2112	6.5L V-12 DOHC, variable valve control, premium unleaded, engine
## 2117	Electric Motor Electric Fuel System
## 2118	2.5L I4 16V GDI DOHC
## 2123	3.5 Liter SOHC
## 2124	284.0HP 3.5L V6 Cylinder Engine Gasoline Fuel
## 2125	518.0HP Electric Motor Electric Fuel System
## 2126	2L H-4 gasoline direct injection, DOHC, variable valve control,
## 2145	5.6L V8 32V GDI DOHC
## 2154	3.6L V6 24V GDI DOHC
## 2163	5.7L V8 16V MPFI OHV
## 2169	3.6L V6 24V MPFI DOHC
## 2174	4L V-8 gasoline direct injection, DOHC, variable valve control,
## 2182	271.0HP Electric Motor Electric Fuel System
## 2185	835.0HP Electric Motor Electric Fuel System
## 2187	265.0HP 3.5L V6 Cylinder Engine Gasoline Fuel
## 2192	455.0HP Electric Motor Electric Fuel System
## 2200	2.0 Liter DOHC T/C
## 2205	3.5L V6 24V MPFI DOHC
## 2206	2.5L I4 16V GDI DOHC
## 2207	5.3L V8 16V GDI OHV
## 2210	Electric Motor Electric Fuel System

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## 2214                                12 Cylinder Engine
## 2232                                Electric Motor Electric Fuel System
## 2233                                275.0HP 3.7L V6 Cylinder Engine Gasoline Fuel
## 2234                                835.0HP Electric Motor Electric Fuel System
## 2237                                271.0HP Electric Motor Electric Fuel System
## 2251                                425.0HP Electric Motor Electric Fuel System
## 2259                                326.0HP 5.4L 12 Cylinder Engine Gasoline Fuel
## 2282    LAMBDA II 3.8L V-6 gasoline direct injection, DOHC, D-CVVT varia
## 2283                                5.3L V8 16V GDI OHV
## 2289                                410.0HP 6.4L 8 Cylinder Engine Gasoline Fuel
## 2301                                4.4L V8 32V GDI DOHC Twin Turbo
## 2307                                4.4 Liter Twin Turbo
## 2309                                2.0 Liter Turbo
## 2323                                455.0HP Electric Motor Electric Fuel System
## 2325                                3.6 Liter
## 2329                                403.0HP 6.2L 8 Cylinder Engine Flex Fuel Capability
## 2331                                3.0 Liter Turbo
## 2334    2L H-4 DOHC, variable valve control, regular unleaded, engine wi
## 2344                                271.0HP Electric Motor Electric Fuel System
## 2346                                425.0HP Electric Motor Electric Fuel System
## 2348                                5.3L V8 16V GDI OHV
## 2349                                Electric
## 2354                                1.6L I4 16V GDI DOHC Turbo Hybrid
## 2362                                3.0L I6 24V DDI DOHC Turbo Diesel
## 2365                                315.0HP 3.6L Flat 6 Cylinder Engine Gasoline Fuel
## 2366                                2.0 Liter TFSI
## 2367                                3.5L V6 24V PDI DOHC
## 2369                                2.7L I4 16V GDI DOHC Turbo
## 2370                                3.6L V6 24V GDI DOHC
## 2380                                Electric
## 2382                                2.0 Liter Turbo
## 2386                                5.3L V8 16V GDI OHV
## 2387                                260.0HP 2.0L 4 Cylinder Engine Gasoline Fuel
## 2393                                3.0 Liter Turbo
## 2394                                3.5L V6 24V PDI DOHC Twin Turbo Hybrid
## 2399                                2.5L I4 16V MPFI DOHC Hybrid
## 2400                                3.5 Liter DOHC
## 2402                                3.0 Liter
## 2408                                533.0HP Electric Motor Electric Fuel System
## 2424                                2.0L I4 16V GDI DOHC Turbo
## 2427                                295.0HP Electric Motor Electric Fuel System
## 2429                                2.5L I4 16V GDI DOHC
## 2439                                2.5L H4 16V GDI DOHC
## 2451                                4.6L V8 32V MPFI DOHC
## 2452                                670.0HP Electric Motor Electric Fuel System
## 2454                                3.6L V6 24V MPFI DOHC
## 2473                                835.0HP Electric Motor Electric Fuel System
## 2485                                455.0HP Electric Motor Electric Fuel System
## 2488                                6.2L V8 16V GDI OHV
## 2493                                455.0HP Electric Motor Electric Fuel System
## 2494                                2.0L I4 16V GDI DOHC Turbo
## 2507                                2.5L I4 16V GDI DOHC
## 2514    4L V-8 gasoline direct injection, DOHC, variable valve control,
## 2520                                300.0HP 3.6L V6 Cylinder Engine Gasoline Fuel

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## 2522      2L I-4 gasoline direct injection, DOHC, intercooled turbo, engin
## 2534                                           2.0 Liter
## 2542                                           6.0L V8 16V MPFI OHV Flexible Fuel
## 2544                                           3.6L V6 24V MPFI DOHC
## 2547                                           2.9 Liter Turbo
## 2549                                           3.0 Liter Turbo
## 2550                                           3.6L V6 24V GDI DOHC
## 2594                                           1.5L I4 16V GDI DOHC Turbo
## 2595      400.0HP 4.8L 8 Cylinder Engine Gasoline Fuel
## 2598      184.0HP 2.4L 4 Cylinder Engine Flex Fuel Capability
## 2603      190.0HP 1.8L 4 Cylinder Engine Gasoline Fuel
## 2606                                           3.8L V8 32V MPFI DOHC Twin Turbo
## 2611                                           3.6L V6 GDI DOHC
## 2612                                           3.5 Liter
## 2614                                           Dual Motor - Standard
## 2621                                           3.0 Liter Turbo
## 2632                                           3.5 Liter
## 2633                                           2.0 Liter TFSI
## 2634                                           2.0L I4 16V GDI DOHC Turbo
## 2642                                           5.3L V8 16V GDI OHV
## 2644      414.0HP 4.0L 8 Cylinder Engine Gasoline Fuel
## 2645      4L V-8 gasoline direct injection, DOHC, variable valve control,
## 2650                                           2.0L I4 16V MPFI DOHC
## 2653                                           3.5 Liter
## 2663                                           2.0L I4 16V GDI DOHC Turbo
## 2677                                           3.0 Liter Turbo
## 2678      835.0HP Electric Motor Electric Fuel System
## 2685                                           3.6L V6 24V MPFI DOHC
## 2736                                           2.0 Liter Turbo
## 2739                                           3.6L V6 24V MPFI DOHC
## 2741                                           2.0L I4 16V GDI SOHC Turbo
## 2752      4L V-6 DOHC, VVT-i variable valve control, engine with 270HP
## 2761                                           3.6L V6 24V MPFI DOHC
## 2771      201.0HP Electric Motor Electric Fuel System
## 2772                                           2.0L I4 16V GDI DOHC Turbo
## 2773      321.0HP Electric Motor Electric Fuel System
## 2778                                           1.6L I4 16V GDI DOHC Turbo
## 2779      6L W-12 port/direct injection, DOHC, variable valve control, twi
## 2780      416.0HP Electric Motor Electric Fuel System
## 2792                                           3.5 Liter
## 2796      329.0HP Electric Motor Electric Fuel System
## 2801                                           2.0L I4 16V GDI DOHC Turbo
## 2802                                           I4
## 2803                                           2.0L I4 16V GDI DOHC Turbo
## 2806      300.0HP 3.4L Flat 6 Cylinder Engine Gasoline Fuel
## 2818                                           3.5L V6 24V GDI DOHC
## 2821                                           5.7L V8 16V MPFI OHV
## 2822      201.0HP 2.5L Flat 6 Cylinder Engine Gasoline Fuel
## 2840                                           4.0L V8 32V GDI DOHC Twin Turbo
## 2845                                           2.4L I4 16V GDI DOHC
## 2852                                           3.5 Liter
## 2858      210.0HP 3.3L V6 Cylinder Engine Gasoline Fuel
## 2865                                           2.0L I4 16V PDI DOHC Turbo
## 2870                                           3.0L V6 24V GDI DOHC Turbo

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## 2871          455.0HP Electric Motor Electric Fuel System
## 2877          3.5L V6 24V PDI DOHC Twin Turbo
## 2878          Electric Motor Electric Fuel System
## 2881          5.7L V8 16V MPFI OHV
## 2892          3.8L V6 24V GDI DOHC
## 2896          280.0HP 2.0L 4 Cylinder Engine Gasoline Fuel
## 2910  4L V-6 DOHC, VVT-i variable valve control, regular unleaded, eng
## 2912          3.5L V6 24V PDI DOHC Twin Turbo
## 2919          6.7L I6 24V DDI OHV Turbo Diesel
## 2929          2.0 Liter TFSI
## 2932          3.0L I6 24V GDI DOHC Turbo
## 2938          1.3L I3 12V MPFI DOHC Turbo
## 2953          346.0HP Electric Motor Electric Fuel System
## 2957          425.0HP Electric Motor Electric Fuel System
## 2958  5.2L V-10 gasoline direct injection, DOHC, variable valve contro
## 2965          201.0HP Electric Motor Electric Fuel System
## 2969          808.0HP 6.2L 8 Cylinder Engine Gasoline Fuel
## 2972          3.9L V8 32V GDI DOHC Twin Turbo
## 2980          455.0HP Electric Motor Electric Fuel System
## 2983          362.0HP Electric Motor Electric Fuel System
## 2985          271.0HP Electric Motor Electric Fuel System
## 2992          5.7L V8 16V MPFI OHV
## 2999          5.7L V8 16V MPFI OHV
## 3010          2.9L V6 24V GDI DOHC Twin Turbo
## 3011          3.5L V6 24V GDI SOHC
## 3012          2.0 Liter Turbo
## 3026          577.0HP 5.5L 8 Cylinder Engine Gasoline Fuel
## 3032          6.6L V8 32V DDI OHV Turbo Diesel
## 3034          375.0HP Electric Motor Electric Fuel System
## 3049          455.0HP Electric Motor Electric Fuel System
## 3052          2.0L I4 16V GDI DOHC Turbo
## 3062          Electric Motor Electric Fuel System
## 3071          3.8L V6 12V MPFI OHV
## 3072          3.5 Liter
## 3091          170.0HP 0.65L Electric Motor Electric Fuel System
## 3092  4L H-6 gasoline direct injection, DOHC, VarioCam Plus variable v
## 3104          3.6L V6 24V MPFI DOHC
## 3107          2.0L I4 16V MPFI DOHC
## 3110          425.0HP Electric Motor Electric Fuel System
## 3112          1.5L I4 16V GDI DOHC Turbo
## 3116          2.5 Liter
## 3120          3.6L V6 24V MPFI DOHC Flexible Fuel
## 3129          Electric Motor Electric Fuel System
## 3131          2.0L I4 16V GDI DOHC Turbo
## 3132          3.3L V6 24V GDI DOHC
## 3135          518.0HP Electric Motor Electric Fuel System
## 3152          557.0HP Electric Motor Electric Fuel System
## 3163          5.0L V8 32V GDI DOHC Supercharged
## 3165          425.0HP Electric Motor Electric Fuel System
## 3169          115.0HP Electric Motor Electric Fuel System
## 3170          670.0HP Electric Motor Electric Fuel System
## 3173          260.0HP 5.7L 8 Cylinder Engine Gasoline Fuel
## 3180          624.0HP 6.6L 12 Cylinder Engine Gasoline Fuel
## 3184          381.0HP 5.7L 8 Cylinder Engine Flex Fuel Capability

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## 3194	518.0HP Electric Motor Electric Fuel System
## 3197	670.0HP Electric Motor Electric Fuel System
## 3207	3.5 Liter
## 3208	320.0HP Electric Motor Electric Fuel System
## 3210	400.0HP 3.0L V6 Cylinder Engine Gasoline Fuel
## 3225	480.0HP Electric Motor Electric Fuel System
## 3232	2.0L I4 16V GDI DOHC Turbo
## 3252	3.5L V6 24V PDI DOHC
## 3256	170.0HP 0.65L Electric Motor Electric Fuel System
## 3259	4.4L V8 32V GDI DOHC Twin Turbo
## 3260	2.0 Liter Turbo
## 3272	3.8L V6 24V GDI DOHC
## 3273	670.0HP Electric Motor Electric Fuel System
## 3292	3.5 Liter
## 3312	6.2L V8 16V GDI OHV
## 3315	518.0HP Electric Motor Electric Fuel System
## 3316	6.2L V8 16V GDI OHV
## 3318	2.7L V6 24V PDI DOHC Twin Turbo
## 3319	275.0HP 2.3L 4 Cylinder Engine Gasoline Fuel
## 3322	5.3L V8 16V GDI OHV
## 3325	170.0HP 0.65L Electric Motor Electric Fuel System
## 3332	2.5 Liter
## 3372	4.0L
## 3384	455.0HP Electric Motor Electric Fuel System
## 3396	2.0 Liter Turbo
## 3400	518.0HP Electric Motor Electric Fuel System
## 3402	5.7L V8 16V MPFI OHV
## 3404	3.2L V6 24V MPFI DOHC
## 3411	3.5L V6 24V PDI DOHC
## 3412	5.7L V8 16V MPFI OHV
## 3418	375.0HP Electric Motor Electric Fuel System
## 3426	1020.0HP Electric Motor Electric Fuel System
## 3428	518.0HP Electric Motor Electric Fuel System
## 3434	572.0HP 3.8L Flat 6 Cylinder Engine Gasoline Fuel
## 3452	2.4L H4 16V GDI DOHC Turbo
## 3463	2.0L I4 16V GDI DOHC Turbo
## 3466	355.0HP 3.8L Flat 6 Cylinder Engine Gasoline Fuel
## 3467	Electric
## 3468	3.5 Liter
## 3469	170.0HP 0.65L Electric Motor Electric Fuel System
## 3471	Electric
## 3472	4.0L H6 24V GDI DOHC
## 3497	2.5L I4 16V GDI DOHC
## 3503	480.0HP Electric Motor Electric Fuel System
## 3506	Intercooled Turbo Diesel V-8 6.7 L/406
## 3511	1020.0HP Electric Motor Electric Fuel System
## 3521	200.0HP Electric Motor Electric Fuel System
## 3556	1.6L I4 16V GDI DOHC
## 3558	835.0HP Electric Motor Electric Fuel System
## 3562	2.0L I4 16V MPFI DOHC Hybrid
## 3568	2.7 Liter DOHC Turbo
## 3576	379.0HP 3.0L Flat 6 Cylinder Engine Gasoline Fuel
## 3592	3.5L V6 24V PDI DOHC Twin Turbo
## 3601	3.8L H6 24V GDI DOHC Twin Turbo

## 3619	271.0HP Electric Motor Electric Fuel System
## 3620	2.5L I4 16V PDI DOHC
## 3622	2.0L I4 16V GDI DOHC Turbo
## 3627	3.0L I6 24V GDI DOHC Turbo
## 3629	2.0 Liter
## 3648	425.0HP Electric Motor Electric Fuel System
## 3650	Battery Electric
## 3659	2.5L I4 16V PDI DOHC
## 3663	3.8L V8 32V MPFI DOHC Twin Turbo
## 3665	3.3L V-6 gasoline direct injection, DOHC, D-CVVT variable valve
## 3667	5.2L V-10 gasoline direct injection, DOHC, variable valve contro
## 3671	443.0HP 4.4L 8 Cylinder Engine Gasoline Fuel
## 3672	2.0L I4 16V MPFI DOHC Hybrid
## 3674	425.0HP Electric Motor Electric Fuel System
## 3678	240.0HP 2.7L Flat 6 Cylinder Engine Gasoline Fuel
## 3682	2.0L I4 16V GDI SOHC Turbo
## 3683	417.0HP Electric Motor Electric Fuel System
## 3685	2.0 Liter Turbo
## 3698	4.0L H6 24V GDI DOHC
## 3708	414.0HP 4.0L Flat 6 Cylinder Engine Gasoline Fuel
## 3710	266.0HP Electric Motor Electric Fuel System
## 3723	1.6L I4 16V MPFI DOHC
## 3740	271.0HP Electric Motor Electric Fuel System
## 3751	3.6L V6 24V GDI DOHC
## 3752	1.6L I4 16V MPFI DOHC
## 3765	295.0HP Electric Motor Electric Fuel System
## 3769	Electric Motor Electric Fuel System
## 3772	6.2L V8 16V GDI OHV
## 3776	3.5L V6 24V MPFI DOHC
## 3784	482.0HP Electric Motor Electric Fuel System
## 3795	280.0HP 3.9L 8 Cylinder Engine Gasoline Fuel
## 3804	2.0 Liter Turbo
## 3814	480.0HP Electric Motor Electric Fuel System
## 3818	475.0HP 6.7L 8 Cylinder Engine Diesel Fuel
## 3831	2.0L I4 16V GDI DOHC Turbo
## 3832	1.4L I4 16V GDI DOHC Turbo
## 3835	563.0HP Electric Motor Electric Fuel System
## 3837	420.0HP 4.0L 8 Cylinder Engine Gasoline Fuel
## 3843	5.7L V8 16V MPFI OHV
## 3848	2.0 Liter TFSI
## 3852	2.0L I4 16V GDI DOHC Turbo
## 3862	181.0HP 1.5L 3 Cylinder Engine Gasoline Fuel
## 3866	505.0HP 2.9L V6 Cylinder Engine Gasoline Fuel
## 3887	2.0 Liter TSI
## 3892	2.0 Liter Turbo
## 3897	455.0HP Electric Motor Electric Fuel System
## 3902	2.5L I4 16V GDI DOHC
## 3907	425.0HP Electric Motor Electric Fuel System
## 3909	Electric
## 3914	518.0HP Electric Motor Electric Fuel System
## 3919	-
## 3926	4.4L V8 32V GDI DOHC Twin Turbo
## 3933	778.0HP Electric Motor Electric Fuel System
## 3962	Electric

## 3963	4.0L V6 24V MPFI DOHC
## 3992	4.0L V8 32V GDI DOHC Twin Turbo
## 3994	443.0HP 3.0L Flat 6 Cylinder Engine Gasoline Fuel
## 3997	420.0HP 5.9L 12 Cylinder Engine Gasoline Fuel
## 4007	Electric
##	transmission
## 3	Automatic
## 5	8-Speed Automatic
## 6	F
## 10	A/T
## 11	Automatic
## 15	Automatic
## 21	8-Speed A/T
## 23	Automatic
## 27	Automatic
## 33	Automatic
## 37	Automatic
## 42	Automatic
## 44	Automatic
## 45	1-Speed A/T
## 52	Automatic CVT
## 57	Automatic CVT
## 62	7-Speed Automatic with Auto-Shift
## 64	CVT-F
## 67	Automatic
## 69	1-Speed A/T
## 77	Automatic
## 81	Automatic
## 90	M/T
## 93	1-Speed A/T
## 97	8-Speed Automatic
## 101	10-Speed Automatic
## 103	10-Speed Automatic
## 107	Automatic
## 113	Automatic
## 115	Automatic
## 121	Automatic
## 123	A/T
## 124	Automatic
## 128	Automatic
## 129	8-Speed A/T
## 130	A/T
## 132	6-Speed A/T
## 137	Automatic
## 140	7-Speed M/T
## 144	Automatic
## 156	A/T
## 157	5-Speed Automatic
## 166	8-SPEED AT
## 169	9-Speed Automatic
## 174	1-Speed Automatic
## 177	9-Speed Automatic
## 182	10-Speed Automatic
## 190	1-Speed A/T

## 193	Automatic
## 194	9-Speed Automatic
## 204	Manual
## 206	Automatic
## 207	6-Speed Manual
## 209	8-Speed Automatic
## 210	Automatic
## 217	Variable
## 223	8-Speed Automatic
## 225	8-Speed A/T
## 226	A/T
## 228	Automatic
## 231	8-Speed Automatic
## 232	Automatic CVT
## 233	5-Speed Automatic
## 236	7-Speed A/T
## 237	1-Speed Automatic
## 254	1-Speed A/T
## 255	Automatic
## 256	8-Speed Automatic
## 257	Automatic CVT
## 262	8-Speed Automatic
## 263	Automatic
## 264	Automatic
## 267	1-Speed A/T
## 270	2
## 271	Automatic CVT
## 281	Automatic
## 292	Automatic
## 293	6-Speed Automatic
## 295	8-Speed Automatic
## 296	6-Speed Automatic
## 299	A/T
## 306	Automatic
## 314	Automatic
## 316	8-Speed Automatic
## 322	1-Speed Automatic
## 324	8-Speed Automatic
## 327	Automatic, 9-Spd 9G-Tronic
## 330	Automatic
## 331	6-Speed Automatic
## 334	Automatic
## 335	8-Speed Automatic
## 337	Automatic
## 341	Automatic
## 347	1-Speed A/T
## 350	Automatic
## 352	9-Speed Automatic
## 355	Automatic
## 356	Automatic
## 357	8-Speed Automatic
## 358	Transmission w/Dual Shift Mode
## 363	Automatic
## 365	7-Speed Manual

## 368	10-Speed Automatic
## 370	8-Speed Automatic
## 373	Automatic
## 377	8-Speed Automatic
## 384	Automatic
## 391	Automatic
## 396	Automatic
## 397	6-Speed Automatic
## 398	1-Speed A/T
## 407	8-Speed Automatic
## 411	1-Speed A/T
## 414	Automatic
## 417	6-Speed Automatic
## 423	Automatic, 8-Spd
## 427	6-Speed A/T
## 428	Automatic
## 432	Automatic
## 435	5-Speed Automatic
## 437	8-Speed Automatic
## 448	Automatic
## 449	Automatic
## 452	1-Speed A/T
## 457	Automatic
## 464	8-Speed Automatic
## 471	Automatic
## 473	A/T
## 474	Automatic, 8-Spd Sport w/Sport & Manual Modes
## 477	F
## 482	8-Speed Automatic
## 483	Automatic
## 494	9-Speed Automatic
## 497	Automatic
## 504	A/T
## 505	8-Speed Automatic
## 517	2
## 519	A/T
## 520	A/T
## 521	Automatic
## 527	A/T
## 528	Automatic
## 530	1-Speed A/T
## 537	-
## 542	Automatic CVT
## 543	A/T
## 544	1-Speed A/T
## 545	Automatic
## 547	Auto, 6-Spd w/CmdShft
## 556	Automatic
## 565	6-Speed Automatic
## 577	9-Speed Automatic
## 585	Automatic
## 592	Automatic
## 597	Automatic
## 600	8-Speed A/T

## 607	Automatic, 8-Spd
## 609	Automatic
## 615	9-Speed Automatic
## 616	Automatic
## 617	8-Speed Automatic
## 623	10-Speed Automatic
## 624	8-Speed Automatic
## 628	Automatic
## 629	Automatic
## 631	8-Speed Automatic
## 633	Automatic
## 634	8-Speed Automatic
## 636	8-Speed Automatic
## 637	8-Speed Automatic
## 641	Transmission w/Dual Shift Mode
## 644	5-Speed Automatic
## 647	Automatic
## 650	6-Speed A/T
## 652	10-Speed Automatic
## 654	7-Speed Automatic
## 657	6-Speed Automatic
## 677	Automatic
## 683	7-Speed Automatic with Auto-Shift
## 684	Automatic CVT
## 685	A/T
## 688	1-Speed A/T
## 702	10-Speed A/T
## 704	A/T
## 708	Automatic
## 717	Automatic
## 720	A/T
## 721	Automatic
## 722	1-Speed A/T
## 724	8-Speed Automatic
## 727	Automatic
## 732	9-Speed Automatic
## 736	Automatic
## 737	8-Speed Automatic
## 747	A/T
## 750	Automatic, 8-Spd PDK Dual-Clutch
## 751	10-Speed Automatic
## 753	1-Speed A/T
## 754	1-Speed A/T
## 758	1-Speed A/T
## 764	Automatic, 8-Spd M STEPTRONIC w/Drivelogic, Sport & Manual Modes
## 766	Transmission w/Dual Shift Mode
## 769	6-Speed Automatic
## 771	10-Speed Automatic
## 777	Automatic
## 781	8-Speed A/T
## 797	9-Speed Automatic
## 800	A/T
## 808	6-Speed Automatic
## 811	8-Speed Automatic

## 815	Automatic
## 816	Automatic
## 817	9-Speed Automatic
## 837	Automatic
## 842	8-Speed Automatic
## 844	8-Speed Automatic
## 846	Automatic CVT
## 852	Automatic CVT
## 857	Automatic
## 864	8-Speed Automatic
## 866	7-Speed A/T
## 867	8-Speed Automatic
## 871	8-Speed A/T
## 876	Automatic
## 877	Automatic
## 882	8-Speed Automatic
## 897	8-Speed Automatic
## 902	6-Speed M/T
## 903	8-Speed Automatic with Auto-Shift
## 909	9-Speed Automatic
## 914	6-Speed A/T
## 917	-
## 921	6-Speed Automatic
## 929	Automatic
## 933	8-Speed Automatic
## 936	6-Speed Automatic
## 937	Variable
## 944	1-Speed A/T
## 945	6-Speed Automatic
## 946	8-Speed Automatic
## 957	8-Speed Automatic
## 963	1-Speed Automatic
## 968	A/T
## 976	Automatic
## 982	1-Speed Automatic
## 984	Transmission w/Dual Shift Mode
## 985	8-Speed Automatic
## 988	Automatic, 9-Spd 9G-Tronic
## 989	Automatic
## 997	Automatic
## 1002	A/T
## 1005	Automatic, 8-Spd Dual-Clutch
## 1007	8-Speed Automatic
## 1008	1-Speed Automatic
## 1009	A/T
## 1015	Automatic
## 1017	7-Speed Automatic with Auto-Shift
## 1025	Automatic
## 1026	Automatic
## 1032	Automatic
## 1036	Automatic
## 1037	8-Speed Automatic
## 1042	Automatic
## 1043	5-Speed A/T

## 1048	1-Speed A/T
## 1050	Automatic
## 1051	8-Speed Automatic
## 1052	Automatic
## 1053	Automatic
## 1054	Automatic
## 1055	Automatic
## 1056	8-Speed Automatic
## 1057	6-Speed Automatic
## 1063	10-Speed Automatic
## 1067	Variable
## 1072	A/T
## 1077	6-Speed Automatic
## 1092	A/T
## 1097	9-Speed Automatic
## 1099	1-Speed A/T
## 1109	Automatic
## 1110	8-Speed Automatic
## 1116	Automatic
## 1117	Automatic
## 1120	1-Speed A/T
## 1125	Automatic
## 1127	A/T
## 1134	Automatic
## 1140	1-Speed A/T
## 1141	6-Speed M/T
## 1145	7-Speed A/T
## 1148	8-Speed Automatic
## 1150	Automatic
## 1152	Automatic
## 1154	6-Speed A/T
## 1155	Automatic
## 1158	1-Speed A/T
## 1161	Automatic
## 1164	Automatic
## 1177	9-Speed Automatic
## 1185	Automatic
## 1187	Automatic
## 1188	9-Speed Automatic
## 1189	Automatic
## 1204	1-Speed A/T
## 1205	8-Speed Automatic
## 1213	A/T
## 1217	8-Speed Automatic
## 1222	Automatic
## 1225	Automatic
## 1229	1-Speed Automatic
## 1231	A/T
## 1236	1-Speed A/T
## 1237	6-Speed
## 1241	6-Speed Manual
## 1242	Single-Speed Fixed Gear
## 1245	A/T
## 1248	A/T

## 1251	A/T
## 1277	8-Speed Automatic
## 1287	Automatic, 10-Spd
## 1294	A/T
## 1297	Automatic
## 1307	Automatic, 8-Spd
## 1317	2-Speed Automatic
## 1331	A/T
## 1332	A/T
## 1343	Automatic
## 1363	8-Speed Automatic
## 1364	Automatic
## 1368	7-Speed Automatic
## 1370	8-Speed Automatic
## 1373	8-Speed Automatic
## 1385	7-Speed Automatic with Auto-Shift
## 1387	8-Speed A/T
## 1396	1-Speed Automatic
## 1397	Automatic
## 1403	8-Speed Automatic
## 1404	8-Speed A/T
## 1417	6-Speed Automatic
## 1436	1-Speed Automatic
## 1453	8-Speed Automatic
## 1454	8-Speed Automatic
## 1457	Automatic, 7-Spd S tronic Dual-Clutch
## 1488	10-Speed Automatic
## 1497	Automatic
## 1498	6-Speed M/T
## 1505	Transmission w/Dual Shift Mode
## 1510	A/T
## 1512	Automatic
## 1514	8-Speed Automatic
## 1515	8-Speed Automatic
## 1517	10-Speed Automatic
## 1523	A/T
## 1524	8-Speed Automatic
## 1528	8-Speed A/T
## 1535	A/T
## 1537	9-Speed Automatic
## 1543	1-Speed Automatic
## 1545	1-Speed A/T
## 1550	7-Speed Automatic
## 1555	A/T
## 1556	Automatic
## 1557	Automatic, 8-Spd
## 1567	Automatic
## 1569	8-Speed Automatic
## 1574	7-Speed Automatic with Auto-Shift
## 1577	10-Speed Automatic
## 1586	8-Speed Automatic with Auto-Shift
## 1587	Automatic
## 1594	A/T
## 1599	A/T

## 1620	8-Speed Automatic
## 1625	8-Speed Automatic
## 1636	6-Speed Automatic
## 1652	1-Speed Automatic
## 1656	10-Speed Automatic
## 1662	8-Speed Automatic
## 1670	Automatic CVT
## 1671	6-Speed Automatic
## 1686	Automatic
## 1690	10-Speed Automatic
## 1696	9-Speed Automatic
## 1698	A/T
## 1707	8-Speed Automatic
## 1709	Automatic
## 1710	A/T
## 1715	8-Speed Automatic
## 1728	Automatic
## 1733	Automatic
## 1735	Automatic
## 1743	8-Speed Automatic
## 1753	A/T
## 1755	Automatic
## 1761	9-Speed Automatic
## 1763	Automatic
## 1781	10-Speed A/T
## 1785	10-Speed Automatic
## 1789	1-Speed A/T
## 1801	Automatic
## 1812	7-Speed Automatic with Auto-Shift
## 1815	6-Speed Manual
## 1835	Automatic
## 1837	A/T
## 1846	7-Speed Automatic with Auto-Shift
## 1847	Automatic
## 1852	10-Speed Automatic
## 1861	8-Speed Automatic
## 1862	Automatic
## 1875	Automatic
## 1882	Manual, 6-Spd
## 1885	1-Speed A/T
## 1889	A/T
## 1895	Automatic
## 1902	1-Speed A/T
## 1905	Automatic
## 1912	A/T
## 1920	8-Speed Automatic
## 1935	Automatic
## 1944	A/T
## 1946	6-Speed A/T
## 1954	A/T
## 1955	Automatic
## 1956	A/T
## 1971	8-Speed A/T
## 1987	Automatic

## 1990	8-Speed Automatic
## 1995	8-Speed Automatic
## 1999	Automatic
## 2014	Automatic
## 2035	9-Speed Automatic
## 2036	7-Speed A/T
## 2038	A/T
## 2063	8-Speed Automatic
## 2067	A/T
## 2070	Automatic
## 2072	6-Speed Electronically Controlled Automatic with O
## 2074	8-Speed Automatic
## 2091	9-Speed A/T
## 2094	8-Speed Automatic
## 2101	6 Speed At/Mt
## 2103	A/T
## 2108	6-Speed M/T
## 2111	Automatic
## 2112	Automatic
## 2117	1-Speed A/T
## 2118	6-Speed Automatic
## 2123	Automatic
## 2124	A/T
## 2125	1-Speed A/T
## 2126	Variable
## 2145	9-Speed Automatic
## 2154	6-Speed Automatic
## 2163	8-Speed Automatic
## 2169	8-Speed Automatic
## 2174	Automatic
## 2182	A/T
## 2185	1-Speed A/T
## 2187	A/T
## 2192	1-Speed A/T
## 2200	Automatic
## 2205	Automatic CVT
## 2206	6-Speed Automatic
## 2207	Automatic
## 2210	A/T
## 2214	8-SPEED A/T
## 2232	A/T
## 2233	A/T
## 2234	A/T
## 2237	A/T
## 2251	A/T
## 2259	5-Speed A/T
## 2282	Automatic
## 2283	10-Speed Automatic
## 2289	8-Speed A/T
## 2301	8-Speed Automatic
## 2307	Automatic
## 2309	Automatic
## 2323	A/T
## 2325	Automatic

## 2329	A/T
## 2331	Automatic
## 2334	Manual
## 2344	1-Speed A/T
## 2346	A/T
## 2348	8-Speed Automatic
## 2349	Automatic
## 2354	6-Speed Automatic
## 2362	10-Speed Automatic with Overdrive
## 2365	6-Speed M/T
## 2366	Automatic
## 2367	8-Speed Automatic
## 2369	Automatic
## 2370	Automatic
## 2380	1-Speed Automatic
## 2382	2
## 2386	10-Speed Automatic
## 2387	6-Speed M/T
## 2393	Automatic
## 2394	9-Speed Automatic with Auto-Shift
## 2399	Automatic CVT
## 2400	Automatic
## 2402	Automatic
## 2408	A/T
## 2424	7-Speed Automatic with Auto-Shift
## 2427	1-Speed A/T
## 2429	Automatic CVT
## 2439	Automatic CVT
## 2451	6-Speed Automatic
## 2452	1-Speed A/T
## 2454	8-Speed Automatic
## 2473	1-Speed A/T
## 2485	A/T
## 2488	10-Speed Automatic
## 2493	1-Speed A/T
## 2494	8-Speed Automatic
## 2507	6-Speed Automatic
## 2514	Automatic
## 2520	A/T
## 2522	Automatic
## 2534	Automatic
## 2542	6-Speed Automatic
## 2544	8-Speed Automatic
## 2547	Automatic
## 2549	Automatic
## 2550	8-Speed Automatic
## 2594	Automatic CVT
## 2595	7-Speed A/T
## 2598	A/T
## 2603	M/T
## 2606	7-Speed Automatic with Auto-Shift
## 2611	8-Speed Automatic
## 2612	Automatic
## 2614	Automatic

## 2621	SCHEDULED FOR OR IN PRODUCTION
## 2632	Automatic
## 2633	Automatic
## 2634	8-Speed Automatic
## 2642	6-Speed Automatic
## 2644	7-Speed A/T
## 2645	Automatic
## 2650	Automatic CVT
## 2653	Automatic
## 2663	9-Speed Automatic
## 2677	Automatic
## 2678	A/T
## 2685	8-Speed Automatic
## 2736	Automatic
## 2739	8-Speed Automatic
## 2741	8-Speed Automatic
## 2752	Automatic
## 2761	8-Speed Automatic
## 2771	1-Speed A/T
## 2772	8-Speed Automatic
## 2773	2-Speed A/T
## 2778	8-Speed Automatic
## 2779	Automatic
## 2780	A/T
## 2792	Automatic
## 2796	A/T
## 2801	6-Speed Automatic
## 2802	Automatic
## 2803	8-Speed Automatic
## 2806	6-Speed M/T
## 2818	Automatic CVT
## 2821	8-Speed Automatic
## 2822	5-Speed M/T
## 2840	7-Speed Automatic
## 2845	6-Speed Automatic
## 2852	Automatic
## 2858	A/T
## 2865	6-Speed Automatic
## 2870	7-Speed Automatic with Auto-Shift
## 2871	A/T
## 2877	10-Speed Automatic
## 2878	1-Speed A/T
## 2881	8-Speed Automatic
## 2892	8-Speed Automatic
## 2896	Transmission w/Dual Shift Mode
## 2910	Automatic
## 2912	Automatic
## 2919	6-Speed Automatic
## 2929	Automatic
## 2932	8-Speed Automatic
## 2938	Automatic CVT
## 2953	1-Speed A/T
## 2957	A/T
## 2958	Automatic

## 2965	1-Speed A/T
## 2969	8-Speed A/T
## 2972	7-Speed Automatic with Auto-Shift
## 2980	A/T
## 2983	A/T
## 2985	A/T
## 2992	8-Speed Automatic
## 2999	8-Speed Automatic
## 3010	7-Speed Automatic with Auto-Shift
## 3011	6-Speed Automatic
## 3012	Automatic
## 3026	7-Speed A/T
## 3032	Automatic
## 3034	A/T
## 3049	1-Speed A/T
## 3052	Automatic
## 3062	A/T
## 3071	4-Speed Automatic
## 3072	Automatic
## 3091	A/T
## 3092	Manual, 6-Spd
## 3104	8-Speed Automatic
## 3107	Automatic CVT
## 3110	A/T
## 3112	Automatic CVT
## 3116	Automatic
## 3120	8-Speed Automatic
## 3129	1-Speed A/T
## 3131	8-Speed Automatic
## 3132	6-Speed Automatic
## 3135	A/T
## 3152	A/T
## 3163	8-Speed Automatic
## 3165	1-Speed A/T
## 3169	1-Speed A/T
## 3170	A/T
## 3173	A/T
## 3180	A/T
## 3184	6-Speed A/T
## 3194	A/T
## 3197	A/T
## 3207	6 Speed Mt
## 3208	1-Speed A/T
## 3210	Transmission w/Dual Shift Mode
## 3225	1-Speed A/T
## 3232	9-Speed Automatic
## 3252	8-Speed Automatic
## 3256	1-Speed A/T
## 3259	8-Speed Automatic
## 3260	Automatic
## 3272	8-Speed Automatic
## 3273	1-Speed A/T
## 3292	Automatic
## 3312	8-Speed Automatic with Auto-Shift

## 3315	1-Speed A/T
## 3316	8-Speed Manual
## 3318	10-Speed Automatic
## 3319	10-Speed A/T
## 3322	Automatic
## 3325	A/T
## 3332	Automatic
## 3372	Automatic
## 3384	1-Speed A/T
## 3396	Automatic
## 3400	1-Speed A/T
## 3402	8-Speed Automatic
## 3404	Automatic
## 3411	8-Speed Automatic
## 3412	8-Speed Automatic
## 3418	2-Speed A/T
## 3426	A/T
## 3428	1-Speed A/T
## 3434	Transmission w/Dual Shift Mode
## 3452	Automatic CVT
## 3463	7-Speed Automatic with Auto-Shift
## 3466	6-Speed M/T
## 3467	Automatic
## 3468	Automatic
## 3469	1-Speed A/T
## 3471	Automatic
## 3472	7-Speed Automatic with Auto-Shift
## 3497	6-Speed Automatic
## 3503	1-Speed A/T
## 3506	Automatic
## 3511	A/T
## 3521	1-Speed A/T
## 3556	6-Speed Automatic with Auto-Shift
## 3558	1-Speed A/T
## 3562	Automatic CVT
## 3568	Automatic
## 3576	8-Speed A/T
## 3592	8-Speed Automatic
## 3601	8-Speed Automatic with Auto-Shift
## 3619	1-Speed A/T
## 3620	8-Speed Automatic
## 3622	8-Speed Automatic
## 3627	8-Speed Automatic
## 3629	Automatic
## 3648	1-Speed A/T
## 3650	Automatic
## 3659	8-Speed Automatic
## 3663	7-Speed Automatic with Auto-Shift
## 3665	Automatic
## 3667	Automatic
## 3671	6-Speed A/T
## 3672	Automatic CVT
## 3674	1-Speed A/T
## 3678	5-Speed M/T

## 3682		8-Speed Automatic
## 3683		A/T
## 3685		Automatic
## 3698		7-Speed Automatic with Auto-Shift
## 3708		6-Speed M/T
## 3710		A/T
## 3723		Automatic CVT
## 3740		A/T
## 3751		Automatic
## 3752		Automatic CVT
## 3765		1-Speed A/T
## 3769		A/T
## 3772		Automatic
## 3776		Automatic CVT
## 3784		2-Speed A/T
## 3795		A/T
## 3804		Automatic
## 3814		A/T
## 3818		10-Speed A/T
## 3831		8-Speed Automatic
## 3832		8-Speed Automatic
## 3835		1-Speed A/T
## 3837		7-Speed A/T
## 3843		8-Speed Automatic
## 3848		Automatic
## 3852		6-Speed Automatic
## 3862		A/T
## 3866		8-Speed A/T
## 3887		Automatic
## 3892		Automatic
## 3897		A/T
## 3902		6-Speed Automatic
## 3907		1-Speed A/T
## 3909		1-Speed Automatic
## 3914		A/T
## 3919		Transmission w/Dual Shift Mode
## 3926		Automatic
## 3933		A/T
## 3962		1-Speed Automatic
## 3963		5-Speed Automatic
## 3992		8-Speed Automatic
## 3994		8-Speed A/T
## 3997		6-Speed M/T
## 4007		Automatic
##	ext_col	int_col
## 3	Blue	Black
## 5	Glacier White Metallic	Black
## 6	Silver	Ebony.
## 10	Black	Black
## 11	Fuji White	Pimento / Ebony
## 15	Silver	Black
## 21	Green	Beige
## 23	White	Beige
## 27	Blue	Black

## 33	Black	Black
## 37	Gray	Black
## 42	Lunar Silver Metallic	Gray
## 44	Blue	Black
## 45	Red	Beige
## 52	Mountain Air Metallic	Black
## 57	Caspian Blue	Light Gray
## 62	Tango Red Metallic	Black
## 64	-	-
## 67	Alpine White	Anthracite
## 69	Red	Black
## 77	BLU ELEOS	Nero Ade
## 81	White	Black
## 90	Green	Beige
## 93	White	Green
## 97	Granite Crystal Clearcoat Metallic	Black
## 101	Rift Metallic	Gray
## 103	Atomic Silver	Rioja Red
## 107	Imperial Blue Metallic	Canberra Beige/Black
## 113	Black	Black
## 115	Magnetic Gray Clearcoat	Roast
## 121	Fuji White	Ivory / Ebony
## 123	Green	White
## 124	White	Silk Beige/Black
## 128	Typhoon Gray	Black
## 129	Black	Black
## 130	Black	Gray
## 132	White	Black
## 137	Arctic Gray Metallic	Black
## 140	Black	Black
## 144	Selenite Grey Metallic	Black
## 156	Black	White
## 157	Silver	Gray
## 166	Black	Black
## 169	Summit White	Jet Black
## 174	Daytona Gray Pearl Effect	Black / Express Red
## 177	Pacific Blue Metallic	Black
## 182	Gray	Ebony
## 190	Black	White
## 193	Obsidian Black Metallic	Gray
## 194	Silver Ice Metallic	Jet Black
## 204	White	-
## 206	Nightfall Mica	Caramel
## 207	Black	Black
## 209	Daytona Gray Pearl Effect	Black / Express Red
## 210	Silver	Black
## 217	Apex Blue	Orchid
## 223	Go Mango!	Black
## 225	White	Red
## 226	Black	Black
## 228	Ingot Silver Metallic	Ebony
## 231	Midnight Black Metallic	Black
## 232	Black	Black
## 233	Black Clearcoat	Black

## 236	Gold	Black
## 237	Thunder Gray	Charcoal
## 254	Gray	Beige
## 255	Bianco Monocerus	Nero Ade
## 256	Verde	Black
## 257	Pacific Blue Metallic	Jet Black
## 262	Wind Chill Pearl	Graphite
## 263	White	Black
## 264	Mythos Black	-
## 267	White	Beige
## 270	Lunar Silver Metallic	Ebony
## 271	Black	Black
## 281	Yulong White	Tan/Ebony
## 292	Donington Grey Metallic	Black
## 293	Ruby Red Metallic Tinted Clearcoat	Cappuccino
## 295	Blue	Black
## 296	Platinum Quartz Metallic	Black
## 299	White	Black
## 306	Matador Red Metallic	Black
## 314	Fuji White	-
## 316	Mythos Black Metallic	Black
## 322	Mosaic Black Metallic	Jet Black
## 324	Jungle Green	Black
## 327	BLACK	BLACK
## 330	Black	Black
## 331	Deep Crystal Blue Mica	Black
## 334	Eiger Grey	-
## 335	Ebony Black	Gray
## 337	White	Black
## 341	Mythos Black	Black
## 347	Red	Black
## 350	Blue	Black
## 352	Indus Silver	Ebony
## 355	Black	Blk
## 356	Ebony Black	Black
## 357	Midnight Black Metallic	Black
## 358	Gray	Black
## 363	Ibis White	Black
## 365	Bianco Icarus Metallic	Nero Ade
## 368	Infrared Tintcoat	Jet Black
## 370	Midnight Black	Gray
## 373	Phytonic Blue Metallic	Canberra Beige/Black
## 377	Quartz White	Black
## 384	Rapid Red Metallic Tinted Clearcoat	Black Onyx
## 391	Pure White	Titan Black
## 396	Alpine White	Oyster W/Contrast
## 397	Snow White Pearl	Beige
## 398	Gray	White
## 407	DB Black Clearcoat	Black
## 411	Red	Silver
## 414	Firenze Red Metallic	Ebony
## 417	Black	Black
## 423	-	-
## 427	Red	-

## 428		Red	Ebony
## 432	MANUFAKTUR	Diamond White Bright	Macchiato Beige/Black
## 435		Midnight Black Metallic	Sand Beige
## 437		White	Black
## 448		Santorin Black	Black
## 449		Black	Black
## 452		Blue	Beige
## 457		Glacier	Black
## 464		Alpine White	Black
## 471		Silver	Black
## 473		Gray	Gray
## 474		BLACK	WHITE
## 477		White	Parchment.
## 482		Brilliant Black	Black
## 483		Mythos Black Metallic	Sarder Brown
## 494		Magnetite Black Metallic	Black
## 497		Carpathian Grey Premium Metallic	Cloud
## 504		Black	Blue
## 505		Bright White Clearcoat	Black
## 517		Majestic Black Pearl	Espresso
## 519		White	White
## 520		Silver	Black
## 521		Northsky Blue Metallic	Jet Black
## 527		Red	Black
## 528		Black	-
## 530		Black	Black
## 537		Red	-
## 542		Summit White	Whisper Beige
## 543		Black	Black
## 544		Silver	Gray
## 545		Baltic Gray	Black
## 547		Fuji White	-
## 556		Silver	Black
## 565		Pearl White	Black
## 577		Gray	Black
## 585		Oxford White	Camel Leather
## 592		Diamond Black	Tupelo
## 597		Glacier White	Black/Red
## 600		Blue	Blue
## 607		Flame Red Clearcoat	BLACK
## 609		-	-
## 615		White Clearcoat	Black
## 616		Black	Black
## 617	Rapid Red	Metallic Tinted Clearcoat	Navy Pier
## 623		Majestic Black Pearl	Parchment
## 624		Ice	Beluga Hide
## 628		Black	Black
## 629		Blue	Red
## 631		Silver Zynith	Global Black
## 633		Silky Silver	Black
## 634		Ametrin Metallic	Black
## 636		Deep Black Pearl Effect	Titan Black / Quarzit
## 637		Shimmering Silver	Black
## 641		Black	Black

## 644	Gecko Pearlcoat	Black
## 647	Black	Mocha
## 650	Black	Black
## 652	Gray	Black
## 654	Black	Black
## 657	Black	Black
## 677	Black	Black
## 683	Rosso Mars Metallic	Nero Ade
## 684	Shoreline Blue Pearl	Ash
## 685	White	Beige
## 688	Red	White
## 702	Gray	Black
## 704	Blue	White
## 708	Gray	Blk
## 717	Gray	Black
## 720	White	Black
## 721	Blue	Tan
## 722	White	Black
## 724	White Platinum Tri-Coat Metallic	Ebony
## 727	Gray	Black
## 732	Gray	Graystone
## 736	Black	Blk
## 737	Sparkling Silver	Satin Black
## 747	Red	Black
## 750	Chalk	BLACK
## 751	Oxford White	Sandstone
## 753	White	White
## 754	Silver	Black
## 758	Silver	White
## 764	BLUE	ORANGE
## 766	Gray	Black
## 769	Dazzling White	Gray
## 771	Oxford White	Black Onyx
## 777	Santorini Black Metallic	Pimento Red w/Ebony
## 781	Black	Beige
## 797	Selenite Gray Metallic	Macchiato
## 800	Black	Beige
## 808	Black	Ebony Black
## 811	Metallic	Global Black
## 815	White	-
## 816	Glacier White	Pearl Beige
## 817	Ebony Twilight Metallic	Jet Black
## 837	Oryx White Prl	Titan Black
## 842	Black Forest Green	Black
## 844	Blu	Tan
## 846	Gun Metallic	Charcoal
## 852	Bright White Clearcoat	Black
## 857	Firenze Red	Ebony
## 864	Silver	Gray
## 866	Silver	Black
## 867	Glacial White Pearl	Black
## 871	Green	White
## 876	designo Diamond White Metallic	Black
## 877	Granite Crystal Clearcoat Metallic	Black

## 882	Blue Metallic	Sakhir Orange
## 897	Black	Sandstone
## 902	Gray	Gray
## 903	Gray	Ebony
## 909	Black	Almond Beige
## 914	Blue	Beige
## 917	Silver	-
## 921	Black Noir Pearl	Beige
## 929	White	Medium Earth Gray
## 933	Diamond Black	Diesel Gray / Black
## 936	Soul Red Crystal Metallic	Black
## 937	Gun Metallic	Charcoal
## 944	Black	Black
## 945	Black	-
## 946	Dark Moss	Gray
## 957	Passion Red	Black
## 963	Typhoon Gray Metallic	Pearl Beige
## 968	Silver	Black
## 976	Onyx Black	Walnut
## 982	Navarra Blue Metallic	Black
## 984	Silver	Black
## 985	Diamond Black	Global Black
## 988	-	-
## 989	Red	Black
## 997	White	Espresso
## 1002	Black	Brown
## 1005	-	-
## 1007	Brands Hatch Gray Metallic	Black
## 1008	Blue	Black
## 1009	Gray	Blue
## 1015	designo Diamond White Metallic	Black
## 1017	Daytona Gray Pearl Effect w/ Black Roof	Black / Express Red
## 1025	Black	Black
## 1026	Black	Black
## 1032	Black	Red
## 1036	Hampton Gray	Black
## 1037	Ultra White	Black
## 1042	Hydro Blue Pearlcoat	Black
## 1043	Silver	Silver
## 1048	Black	Black
## 1050	Silver	Jet Black
## 1051	Glacial White Pearl	Black
## 1052	Midnight Black Metallic	Black
## 1053	Mythos Black Metallic	Black
## 1054	White	Charcoal
## 1055	Portofino Blue Metallic	Tan/Ebony/Ebony
## 1056	Sangria Red	Black
## 1057	Ultra White	Black
## 1063	Magnetic Metallic	Ebony
## 1067	Beige	Red
## 1072	White	White
## 1077	Snow White Pearl	Satin Black
## 1092	Blue	Black
## 1097	Platinum White Pearl	Ebony

## 1099		Black	Gray
## 1109	designo Diamond	White	Black
## 1110		White	Amber
## 1116		Black	Black
## 1117	Snow White	Pearl	Charcoal
## 1120		Black	Black
## 1125	Anthracite Blue Metallic	Silk Beige/Espresso	Brown
## 1127		Silver	White
## 1134		Blue	-
## 1140		Red	Black
## 1141		Silver	Black
## 1145		Blue	Beige
## 1148	Alpine	White	Black
## 1150	Fuji	White	Black
## 1152	-	Sakhir Orange/	Black
## 1154		White	Beige
## 1155		Silver Mist	Black
## 1158		White	White
## 1161	Antimatter Blue Metallic		Black
## 1164		White	Black
## 1177	Cirrus Silver Metallic		AMG Black
## 1185	Mythos	Black	Black
## 1187	Cayenne Red Tintcoat		Jet Black
## 1188	Garnet Red Metallic		Jet Black
## 1189	Bright White Clearcoat		Global Black
## 1204		Silver	Gray
## 1205		Black	Gray
## 1213		White	Black
## 1217		Pristine White	Slate
## 1222		Wind Chill Pearl	Black
## 1225		Nebula Gray Pearl	Black
## 1229		Black	Black
## 1231		Red	Black
## 1236		White	Beige
## 1237		Super White	Black
## 1241		White	Beige
## 1242		BLACK	BEIGE
## 1245		Blue	Black
## 1248		Blue	Black
## 1251		Blue	Black
## 1277	Santorini Black Metallic		Ebony
## 1287		-	-
## 1294		Black	Black
## 1297		Black	-
## 1307		-	-
## 1317	Gentian Blue Metallic		Black
## 1331		Green	Black
## 1332		Blue	Black
## 1343	Alpine White		Canberra Beige
## 1363		Black	Black
## 1364		Yulong	Ebony
## 1368		Black	Graphite
## 1370		Ebony Black	Black
## 1373	Santorini Black Metallic		Ebony

## 1385	Rosso Corsa	Nero
## 1387	Black	Black
## 1396	Daytona Gray Pearl Effect	Magma Red
## 1397	Navarra Blue	Saiga Beige
## 1403	Silver Radiance	Slate
## 1404	White	Black
## 1417	Black	Black
## 1436	Daytona Gray Pearl Effect	Black
## 1453	Granite Crystal Clearcoat Metallic	Black
## 1454	Diamond Black	Black
## 1457	Chronos Gray Metallic	Black
## 1488	Blue	Black Onyx
## 1497	Eiger Grey Metallic	Ebony/Light Oyster Stitch
## 1498	Black	Gray
## 1505	Black	Black
## 1510	White	Black
## 1512	Santorin Black	Black
## 1514	Stormy Sea	Black
## 1515	Gray	Brown
## 1517	Silver Ice Metallic	Jet Black
## 1523	Gray	Gold
## 1524	Billet Clearcoat Metallic	Black
## 1528	Silver	Gray
## 1535	Black	White
## 1537	Gray	Black
## 1543	Brilliant Silver Metallic	Black
## 1545	Blue	Gray
## 1550	Liquid Platinum	White
## 1555	White	Black
## 1556	Silver	Rioja Red
## 1557	Vulcano Black Metallic	Red/Black
## 1567	Blue	Jet Black
## 1569	Delmonico Red Pearlcoat	Black
## 1574	Gray	-
## 1577	White Frost Tri-Coat	Walnut
## 1586	Aventurine Green Metallic	Agave Green
## 1587	Oxford White	Medium Earth Gray
## 1594	White	Black
## 1599	Blue	Black
## 1620	Firecracker Red Clearcoat	Black
## 1625	Alfa White	Black
## 1636	Black	Jet Black
## 1652	Star White	Black Onyx
## 1656	Oxford White	Black
## 1662	Titanium Silver	Satin Black
## 1670	Caviar	Rioja Red
## 1671	White	Camel
## 1686	White	Black
## 1690	Oxford White	Rhapsody Blue
## 1696	Obsidian Black Metallic	Black
## 1698	Gray	Silver
## 1707	Kodiak Brown Metallic	Ebony
## 1709	Black	Black
## 1710	Black	Black

## 1715	Black	Black
## 1728	White	Parchment
## 1733	Red	Beige
## 1735	Navarre Blue	Gray
## 1743	Bronze Dune Metallic	Shara Beige
## 1753	Blue	Brown
## 1755	Red	Black
## 1761	Radiant Red Metallic II	Black
## 1763	Gray	Black
## 1781	White	Beige
## 1785	Agate Black Metallic	Black
## 1789	Blue	Beige
## 1801	Silver	Black
## 1812	Bianco Isis	Giallo Taurus / Nero Ade
## 1815	Phantom Black Pearl Effect / Black Roof	Red
## 1835	Black	Black
## 1837	Blue	Black
## 1846	Kemora Gray Metallic	Black / Express Red
## 1847	Platinum White Pearl	Black
## 1852	Manhattan Noir Metallic	Jet Black
## 1861	Black	Black
## 1862	Graphite Grey Metallic	Black w/Red Stitching
## 1875	Emerald Green Metallic	Black/Saddle Brown
## 1882	-	Black
## 1885	Red	Black
## 1889	Gray	Black
## 1895	Platinum White Pearl	Black
## 1902	Gray	Black
## 1905	White	Black
## 1912	Silver	Black
## 1920	Orca Black Metallic	Black
## 1935	Chronos Gray	Gray
## 1944	White	White
## 1946	Blue	Black
## 1954	Silver	Black
## 1955	Gray	-
## 1956	Black	Beige
## 1971	Green	Black
## 1987	Daytona Gray	Gray
## 1990	Billet Silver Metallic Clearcoat	Black
## 1995	Billet Silver Metallic Clearcoat	Black
## 1999	Gray	Black
## 2014	Mythos Black Metallic	Black
## 2035	Red	Black
## 2036	Black	Brown
## 2038	Gray	Black
## 2063	Ruby Flare Pearl	Black
## 2067	Blue	Gray
## 2070	Silver Ice Metallic	Jet Black
## 2072	Black	Jet Black
## 2074	Rosso Mars Metallic	Nero Ade
## 2091	Black	Black
## 2094	Blueprint	Graphite
## 2101	Midnight Black Metallic	Black/Gun Metal

## 2103	White	Black
## 2108	White	Brown
## 2111	Daytona Gray	Black
## 2112	Balloon White	Nero Ade
## 2117	Black	White
## 2118	Snowflake White Pearl	White / Brown
## 2123	White	Espresso
## 2124	Black	Beige
## 2125	Gray	Black
## 2126	Crystal White Pearl	Black
## 2145	Black	Black
## 2154	Quicksilver Metallic	Ebony
## 2163	Diamond Black	Mountain Brown
## 2169	Velvet Red Pearlcoat	Global Black
## 2174	Dark Sapphire	Linen
## 2182	Black	Black
## 2185	Green	Black
## 2187	White	Beige
## 2192	Red	White
## 2200	Carbon Black Metallic	Black
## 2205	Sunset Drift Chromaflair	Graphite
## 2206	Summit White	Ebony
## 2207	Shadow Gray Metallic	Jet Black
## 2210	Black	Black
## 2214	Granite	Porpoise
## 2232	White	Black
## 2233	White	Gray
## 2234	Gray	Black
## 2237	Black	Black
## 2251	Red	Black
## 2259	Gray	Gray
## 2282	Dark Moss	Black
## 2283	Black	Jet Black
## 2289	White	Gray
## 2301	Alpine White	Aragon Brown
## 2307	Frozen Dark Silver Metallic	Black
## 2309	Black Sapphire Metallic	Oyster/Black
## 2323	Gray	White
## 2325	White	Black
## 2329	Black	Black
## 2331	White	Black
## 2334	Quartz Blue Pearl	Black
## 2344	Red	Black
## 2346	White	White
## 2348	Satin Steel Metallic	Gideon
## 2349	Alpine White	Black
## 2354	Aurora Black	Gray
## 2362	Black Raven	Jet Black
## 2365	Silver	Black
## 2366	Florett Silver	Black
## 2367	Caviar	Black
## 2369	Cajun Red Tintcoat	Jet Black
## 2370	Shadow Gray Metallic	Jet Black
## 2380	Red Multi	White

## 2382	Majestic Black Pearl	Ebony
## 2386	Dark Ash Metallic	Black
## 2387	White	Red
## 2393	White	Black
## 2394	White	Ebony
## 2399	Gray	Black
## 2400	Atomic Silver	Black
## 2402	White	Tan
## 2408	White	Black
## 2424	Midnight Black	Black
## 2427	Gray	Black
## 2429	Scarlet Ember	Gray
## 2439	Crystal Black Silica	Black
## 2451	White	-
## 2452	White	Black
## 2454	Bright White Clearcoat	Global Black
## 2473	Green	White
## 2485	White	White
## 2488	Black Raven	Jet Black
## 2493	White	Black
## 2494	White	Charcoal
## 2507	Snowflake White Pearl Metallic	Parchment
## 2514	Grigio Nimbus	Bianco Polar
## 2520	Gray	Beige
## 2522	Granite Crystal Metallic Clearcoat	Black
## 2534	White	Beige
## 2542	Summit White	Dark Ash
## 2544	Velvet Red Pearlcoat	Global Black
## 2547	Black	-
## 2549	White	Red
## 2550	Stellar Black Metallic	Shara Beige
## 2594	White	Gray
## 2595	White	Black
## 2598	Black	Black
## 2603	Red	Black
## 2606	Vega Blue	Black
## 2611	Summit White	Jet Black
## 2612	Matador Red Mica	Parchment
## 2614	Silver	Black
## 2621	Black Sapphire Metallic	Black
## 2632	Barcelona Red	Black
## 2633	Mythos Black Metallic	Rock Gray
## 2634	Black Clearcoat	Black
## 2642	Tungsten Metallic	Cocoa / Dune
## 2644	Silver	Red
## 2645	Onyx Black	Beluga
## 2650	Red	Black
## 2653	Gray	Black
## 2663	Iridescent Pearl Tricoat	Jet Black
## 2677	Mineral White	Black
## 2678	Black	Black
## 2685	Granite Crystal Clearcoat Metallic	Black
## 2736	Black	Black
## 2739	Octane Red Pearlcoat	Black

## 2741	Alfa White	Black
## 2752	Midnight Black Metallic	-
## 2761	Firecracker Red Clearcoat	Black
## 2771	Silver	Black
## 2772	Phytonic Blue Metallic	Canberra Beige
## 2773	Black	Beige
## 2778	Wolf Gray	Black
## 2779	Fountain Blue	Linen
## 2780	Green	Black
## 2792	Obsidian	-
## 2796	Blue	White
## 2801	Volcanic Orange	Carbon Black
## 2802	Firenze Red	Ebony
## 2803	Dark Graphite Metallic	Black
## 2806	Gray	Black
## 2818	Brilliant Silver Metallic	Charcoal
## 2821	Granite Crystal Clearcoat Metallic	Black
## 2822	Red	Beige
## 2840	Designo Magno Matte	Black
## 2845	Phantom Black	Graphite
## 2852	Crystal Black	Black
## 2858	Silver	Gray
## 2865	Silver	Black
## 2870	Black	Black
## 2871	Gray	White
## 2877	Tan	-
## 2878	Silver	White
## 2881	Bright White Clearcoat	Black
## 2892	Glacial White Pearl	Black
## 2896	Blue	Black
## 2910	-	Black/Graphite
## 2912	Agate Black Metallic	Black
## 2919	Flame Red Clearcoat	Black
## 2929	Silver	Black
## 2932	Black Sapphire Metallic	Black
## 2938	Satin Steel Metallic	Ebony
## 2953	Gray	Black
## 2957	Black	White
## 2958	Blue Caelum	Nero Ade
## 2965	Red	Black
## 2969	Black	Black
## 2972	White	-
## 2980	Gray	White
## 2983	Blue	Black
## 2985	Black	Black
## 2992	Bright White Clearcoat	Black
## 2999	Diamond Black	Black
## 3010	Chalk	Black
## 3011	Gray	Gray
## 3012	designo Diamond White Bright	Macchiato/Magmagrey
## 3026	Silver	Black
## 3032	Ebony Twilight Metallic	Jet Black
## 3034	White	Beige
## 3049	Silver	Black

## 3052	Midnight Black	Classic Red
## 3062	Black	Black
## 3071	Mango Tango Pearlcoat	Black
## 3072	White	Parchment
## 3091	Black	Black
## 3092	GT SILVER	BLACK
## 3104	Metallic	Global Black
## 3107	Crystal Black Pearl	Black
## 3110	White	Black
## 3112	Black	Black
## 3116	Eminent White Pearl	Chateau
## 3120	Bright White Clearcoat	Black
## 3129	Silver	Beige
## 3131	Granite Crystal Clearcoat Metallic	Black
## 3132	Titanium Silver	Satin Black
## 3135	Black	Beige
## 3152	Gray	Black
## 3163	Gray	Ebony
## 3165	White	White
## 3169	Blue	Gray
## 3170	White	White
## 3173	Purple	Gray
## 3180	Brown	Black
## 3184	Black	Black
## 3194	Black	Orange
## 3197	Silver	Black
## 3207	Black	Black/Gun Metal
## 3208	Gray	Black
## 3210	Black	Black
## 3225	White	Black
## 3232	Lunar Blue Metallic	Macchiato
## 3252	Atomic Silver	Gray
## 3256	White	Beige
## 3259	Black Sapphire Metallic	Black
## 3260	Obsidian Black Metallic	Beige
## 3272	Black	Black
## 3273	Gray	White
## 3292	Magnetic Gray Metallic	Graphite w/Gun Metal
## 3312	Arctic White	Tension
## 3315	White	Black
## 3316	Silver Flare Metallic	Adrenaline Red
## 3318	Antimatter Blue Metallic	Black
## 3319	Gray	Blue
## 3322	Silver Ice Metallic	Jet Black
## 3325	White	Gray
## 3332	Emin White	Black
## 3372	Custom Color	Black
## 3384	Silver	White
## 3396	Lunar Blue Metallic	-
## 3400	Gray	White
## 3402	Diamond Black	Black
## 3404	Sting Gray Clearcoat	Black
## 3411	Eminent White Pearl	Black
## 3412	Diamond Black	Black

## 3418	White	Beige
## 3426	White	White
## 3428	Gray	Beige
## 3434	Black	-
## 3452	Magnetite Gray Metallic	Black
## 3463	Jupiter Red	Black
## 3466	Blue	Gray
## 3467	Midnight Silver Metallic	Black
## 3468	Red	Black
## 3469	Black	-
## 3471	Gray	Red
## 3472	Red	Black
## 3497	Ebony Twilight Metallic	Ebony
## 3503	Blue	Black
## 3506	Agate Black Metallic	Black
## 3511	Red	Black
## 3521	Red	Gray
## 3556	Ironman Silver	Black
## 3558	Green	Black
## 3562	Lunar Silver Metallic	Gray
## 3568	Summit White	Jet Black
## 3576	Red	Black
## 3592	Alta White	Red
## 3601	Python Green	Black
## 3619	White	Black
## 3620	Portofino Gray	Black
## 3622	Black	Ebony
## 3627	Imperial Blue Metallic	Black
## 3629	Blue	Beige
## 3648	Gray	Black
## 3650	Gray	Gray w/Blue Bolsters
## 3659	Glacial White Pearl	Black
## 3663	Silician Yellow	Jet Black
## 3665	Snow White Pearl	Black
## 3667	Arancio Borealis	Nero Ade
## 3671	Black	Black
## 3672	White	Charcoal Black
## 3674	Gray	White
## 3678	Silver	Black
## 3682	Rosso	Black
## 3683	Black	Black
## 3685	Graphite Grey	-
## 3698	Lizard Green	Black
## 3708	Yellow	Black
## 3710	Blue	Black
## 3723	Super Black	Charcoal
## 3740	Black	White
## 3751	Satin Steel Metallic	Jet Black
## 3752	Electric Blue Metallic	Charcoal
## 3765	Gray	Black
## 3769	White	Black
## 3772	Glacier Blue Metallic	Jet Black
## 3776	Magnetic Black	Graphite
## 3784	Red	-

## 3795	Black	Beige
## 3804	Black	Black
## 3814	Orange	Gray
## 3818	Red	Brown
## 3831	Red Obsession	Very Light Cashmere
## 3832	Platinum Gray Metallic	Black / Gray
## 3835	White	Gray
## 3837	Black	Black
## 3843	Flame Red Clearcoat	Black
## 3848	Daytona Gray	Black
## 3852	Remington Red Metallic	Black
## 3862	White	Beige
## 3866	Black	Black
## 3887	Reflex Silver	Titan Black
## 3892	White	Black
## 3897	Gray	White
## 3902	Machine Gray Metallic	Black
## 3907	Blue	Black
## 3909	Deep Blue Metallic	Black
## 3914	Blue	Black
## 3919	Blue	Gray
## 3926	Carpathian Grey	Ebony
## 3933	White	Beige
## 3962	White	Black
## 3963	Lunar Rock	Black / Graphite
## 3992	Quartzite Grey Metallic	Black
## 3994	Gray	Black
## 3997	White	Beige
## 4007	Black	Black

##	accident	clean_title	price
## 3	None reported		\$54,598
## 5	None reported		\$34,999
## 6	None reported		\$14,798
## 10	None reported	Yes	\$69,950
## 11	None reported		\$73,897
## 15	None reported		\$47,998
## 21			\$60,000
## 23	None reported		\$38,598
## 27	None reported		\$13,998
## 33	None reported		\$24,998
## 37	None reported		\$33,598
## 42	None reported		\$45,498
## 44	None reported		\$75,798
## 45	None reported	Yes	\$119,999
## 52	At least 1 accident or damage reported		\$20,848
## 57	None reported		\$30,999
## 62	None reported		\$144,900
## 64	None reported		\$23,998
## 67	None reported		\$69,998
## 69	None reported	Yes	\$99,000
## 77	None reported		\$359,991
## 81	None reported		\$37,998
## 90			\$2,300
## 93	None reported	Yes	\$92,000

## 97	None reported		\$39,366
## 101	None reported		\$104,900
## 103	None reported		\$75,950
## 107	None reported		\$39,998
## 113	None reported		\$73,998
## 115	None reported		\$47,698
## 121	At least 1 accident or damage reported		\$30,775
## 123	None reported	Yes	\$94,000
## 124	None reported		\$44,798
## 128	None reported		\$49,998
## 129			\$9,995
## 130			\$86,900
## 132			\$25,999
## 137	None reported		\$53,998
## 140			\$86,900
## 144	None reported		\$63,998
## 156	None reported	Yes	\$47,000
## 157	None reported		\$36,999
## 166	None reported		\$51,998
## 169	None reported		\$27,785
## 174	None reported		\$128,900
## 177	None reported		\$22,999
## 182	At least 1 accident or damage reported		\$39,951
## 190	None reported	Yes	\$60,000
## 193	None reported		\$44,798
## 194	None reported		\$34,562
## 204	None reported		\$429,998
## 206	None reported		\$99,950
## 207	None reported		\$61,900
## 209	None reported		\$119,900
## 210	None reported		\$65,998
## 217	None reported		\$34,998
## 223	None reported		\$53,900
## 225			\$24,900
## 226	None reported	Yes	\$93,999
## 228	None reported		\$34,998
## 231	At least 1 accident or damage reported		\$34,084
## 232	None reported		\$15,599
## 233	None reported		\$31,331
## 236			\$36,800
## 237	None reported		\$35,999
## 254	None reported	Yes	\$105,500
## 255	None reported		\$359,991
## 256	None reported		\$75,900
## 257	None reported		\$23,995
## 262	None reported		\$47,498
## 263	None reported		\$50,998
## 264	None reported		\$42,998
## 267	None reported	Yes	\$62,479
## 270	None reported		\$39,998
## 271	None reported		\$29,999
## 281	None reported		\$43,998
## 292	None reported		\$96,998
## 293	None reported		\$26,545

## 295	None reported		\$34,645
## 296	None reported		\$28,535
## 299	None reported	Yes	\$31,000
## 306	None reported		\$74,900
## 314	None reported		\$35,998
## 316	None reported		\$33,610
## 322	None reported	Yes	\$31,985
## 324	None reported		\$36,998
## 327	None reported		\$69,900
## 330	None reported		\$159,998
## 331	None reported		\$22,966
## 334	None reported		\$79,998
## 335	None reported		\$37,405
## 337	None reported		\$39,998
## 341	None reported		\$47,598
## 347	None reported	Yes	\$84,500
## 350	None reported		\$57,998
## 352	None reported		\$21,590
## 355	None reported		\$199,998
## 356	None reported		\$20,818
## 357	At least 1 accident or damage reported		\$31,853
## 358			\$45,900
## 363	None reported		\$52,900
## 365	None reported		\$288,900
## 368	None reported		\$97,952
## 370	None reported		\$50,998
## 373	None reported		\$41,598
## 377			\$29,800
## 384	None reported		\$46,998
## 391	None reported		\$29,798
## 396	None reported		\$39,998
## 397	None reported		\$15,363
## 398	None reported	Yes	\$95,000
## 407	None reported		\$37,995
## 411	None reported	Yes	\$94,500
## 414	None reported		\$36,598
## 417	None reported		\$47,756
## 423	None reported		\$58,900
## 427			\$21,500
## 428	At least 1 accident or damage reported		\$19,998
## 432	None reported		\$71,998
## 435	None reported		\$40,368
## 437	None reported		\$67,900
## 448	None reported		\$95,998
## 449	None reported		\$50,998
## 452	None reported	Yes	\$38,000
## 457	None reported		\$38,998
## 464	None reported		\$105,900
## 471	None reported		\$44,998
## 473	None reported	Yes	\$91,000
## 474	None reported		\$91,900
## 477	None reported		\$54,998
## 482	None reported		\$42,900
## 483	None reported		\$59,598

## 494	None reported		\$104,900
## 497	None reported		\$36,998
## 504	None reported	Yes	\$33,000
## 505	None reported		\$42,998
## 517	None reported		\$46,598
## 519	None reported	Yes	\$42,000
## 520			\$11,495
## 521	None reported		\$33,299
## 527			\$94,000
## 528	None reported		\$42,598
## 530	At least 1 accident or damage reported	Yes	\$36,300
## 537	None reported		\$107,998
## 542	None reported		\$31,755
## 543	At least 1 accident or damage reported	Yes	\$13,999
## 544	None reported	Yes	\$4,200
## 545	None reported		\$83,998
## 547	None reported		\$15,900
## 556	None reported		\$44,998
## 565	None reported		\$67,999
## 577	None reported		\$25,625
## 585	None reported		\$23,598
## 592	None reported		\$56,740
## 597	None reported		\$101,998
## 600			\$72,567
## 607	None reported		\$81,900
## 609	None reported		\$55,998
## 615	None reported		\$24,590
## 616	None reported		\$47,998
## 617	None reported		\$33,410
## 623	None reported		\$47,950
## 624			\$162,950
## 628	None reported		\$51,998
## 629	None reported		\$85,998
## 631	None reported		\$38,383
## 633	None reported		\$14,699
## 634	None reported		\$98,900
## 636	None reported		\$38,322
## 637	None reported		\$27,599
## 641			\$244,896
## 644	None reported		\$24,590
## 647	None reported		\$68,998
## 650			\$85,000
## 652	None reported		\$44,999
## 654	At least 1 accident or damage reported		\$47,999
## 657	None reported		\$35,557
## 677	None reported		\$35,998
## 683	None reported		\$234,900
## 684	None reported		\$37,999
## 685	At least 1 accident or damage reported	Yes	\$39,990
## 688	None reported	Yes	\$36,000
## 702			\$119,500
## 704	None reported	Yes	\$36,495
## 708	None reported		\$66,998
## 717	None reported		\$94,998

## 720	None reported	Yes	\$51,000
## 721	None reported		\$63,598
## 722	None reported	Yes	\$38,000
## 724	None reported		\$24,998
## 727	None reported		\$132,998
## 732	At least 1 accident or damage reported		\$24,840
## 736	None reported		\$65,998
## 737	At least 1 accident or damage reported		\$20,708
## 747	None reported	Yes	\$41,999
## 750	None reported		\$99,000
## 751	None reported		\$28,590
## 753	None reported	Yes	\$42,500
## 754	None reported	Yes	\$14,999
## 758	None reported	Yes	\$91,000
## 764	None reported		\$81,000
## 766			\$13,850
## 769	None reported		\$19,190
## 771	None reported		\$98,900
## 777	None reported		\$47,598
## 781			\$60,000
## 797	None reported		\$54,599
## 800	None reported	Yes	\$29,975
## 808	None reported		\$28,590
## 811	None reported		\$38,405
## 815	None reported		\$58,998
## 816	None reported		\$39,998
## 817			\$29,645
## 837	None reported		\$38,698
## 842	None reported		\$41,299
## 844	None reported		\$125,900
## 846	None reported		\$28,906
## 852	None reported		\$35,850
## 857	None reported		\$44,998
## 864	None reported		\$14,998
## 866			\$22,450
## 867	None reported		\$28,998
## 871			\$36,500
## 876	None reported		\$83,598
## 877	None reported		\$48,190
## 882	None reported		\$98,900
## 897	None reported		\$36,999
## 902			\$24,500
## 903	None reported		\$26,599
## 909	None reported		\$43,999
## 914			\$59,400
## 917	None reported		\$106,798
## 921	None reported		\$22,749
## 929			\$49,883
## 933	At least 1 accident or damage reported		\$33,242
## 936	None reported		\$25,099
## 937	At least 1 accident or damage reported		\$15,998
## 944	At least 1 accident or damage reported	Yes	\$29,895
## 945			\$30,890
## 946	None reported		\$46,787

## 957	None reported		\$29,998
## 963	None reported		\$38,999
## 968			\$17,500
## 976	None reported		\$51,899
## 982	None reported		\$39,599
## 984			\$74,900
## 985	None reported		\$42,599
## 988	None reported		\$43,900
## 989	None reported		\$143,998
## 997	None reported		\$63,998
## 1002			\$28,000
## 1005	None reported		\$238,900
## 1007	None reported		\$84,900
## 1008	None reported		\$41,999
## 1009	None reported	Yes	\$54,900
## 1015	None reported		\$142,998
## 1017	None reported		\$187,900
## 1025	None reported		\$32,998
## 1026	None reported		\$38,598
## 1032	None reported		\$54,998
## 1036	None reported		\$34,580
## 1037	None reported		\$59,950
## 1042	None reported		\$39,998
## 1043			\$33,580
## 1048	None reported	Yes	\$65,990
## 1050	At least 1 accident or damage reported		\$39,998
## 1051	None reported		\$43,329
## 1052	None reported		\$63,100
## 1053	None reported		\$107,900
## 1054	At least 1 accident or damage reported		\$26,498
## 1055	None reported		\$46,598
## 1056	None reported		\$32,913
## 1057	None reported		\$45,950
## 1063	None reported		\$55,329
## 1067	None reported		\$52,998
## 1072	None reported	Yes	\$48,000
## 1077	None reported		\$16,999
## 1092	None reported	Yes	\$85,000
## 1097	At least 1 accident or damage reported		\$30,999
## 1099	None reported	Yes	\$12,800
## 1109	None reported		\$49,998
## 1110	None reported		\$25,999
## 1116	At least 1 accident or damage reported		\$59,598
## 1117	None reported		\$31,113
## 1120	None reported	Yes	\$18,200
## 1125	None reported		\$40,998
## 1127	None reported	Yes	\$39,500
## 1134	None reported		\$114,998
## 1140	None reported	Yes	\$47,500
## 1141			\$25,990
## 1145			\$16,750
## 1148	None reported		\$109,900
## 1150	None reported		\$81,998
## 1152	None reported		\$114,998

## 1154			\$11,400
## 1155	None reported		\$27,798
## 1158	None reported	Yes	\$47,800
## 1161	None reported		\$69,998
## 1164	None reported		\$80,998
## 1177	None reported		\$42,999
## 1185	None reported		\$61,998
## 1187	At least 1 accident or damage reported		\$67,963
## 1188	At least 1 accident or damage reported		\$49,427
## 1189			\$43,389
## 1204	None reported	Yes	\$89,999
## 1205	None reported		\$61,999
## 1213	None reported	Yes	\$52,000
## 1217	None reported		\$43,860
## 1222	None reported		\$41,999
## 1225	At least 1 accident or damage reported		\$23,998
## 1229	None reported		\$65,999
## 1231	None reported	Yes	\$48,500
## 1236	None reported	Yes	\$6,700
## 1237	None reported		\$42,886
## 1241			\$69,995
## 1242	None reported		\$96,900
## 1245			\$25,900
## 1248	None reported	Yes	\$44,400
## 1251	None reported	Yes	\$54,900
## 1277	None reported		\$89,900
## 1287	None reported		\$40,900
## 1294	At least 1 accident or damage reported	Yes	\$26,000
## 1297	At least 1 accident or damage reported		\$38,598
## 1307	None reported		\$68,900
## 1317	None reported		\$108,900
## 1331	None reported	Yes	\$96,850
## 1332	None reported	Yes	\$48,000
## 1343	None reported		\$31,698
## 1363	None reported		\$54,543
## 1364	None reported		\$59,598
## 1368	None reported		\$23,105
## 1370	None reported		\$42,242
## 1373	None reported		\$114,900
## 1385	None reported		\$243,900
## 1387			\$66,000
## 1396	None reported		\$57,900
## 1397	None reported		\$52,598
## 1403	None reported		\$46,850
## 1404			\$70,000
## 1417	None reported		\$26,999
## 1436	None reported		\$61,900
## 1453			\$35,470
## 1454	None reported		\$46,599
## 1457	None reported		\$59,900
## 1488	None reported		\$56,900
## 1497	None reported		\$46,998
## 1498			\$14,990
## 1505			\$20,000

## 1510	None reported	Yes	\$42,000
## 1512	None reported		\$56,998
## 1514	None reported		\$27,450
## 1515	None reported		\$209,900
## 1517	None reported		\$43,666
## 1523	None reported	Yes	\$89,000
## 1524	None reported		\$32,999
## 1528			\$20,150
## 1535	None reported	Yes	\$42,250
## 1537	None reported		\$38,998
## 1543	None reported	Yes	\$28,196
## 1545	None reported	Yes	\$92,500
## 1550	None reported		\$36,999
## 1555	None reported	Yes	\$55,500
## 1556	None reported		\$51,798
## 1557	None reported		\$28,900
## 1567	None reported		\$39,998
## 1569	None reported		\$46,999
## 1574	None reported		\$254,900
## 1577	At least 1 accident or damage reported		\$56,900
## 1586	None reported		\$179,900
## 1587			\$77,535
## 1594	None reported	Yes	\$59,500
## 1599	None reported	Yes	\$69,000
## 1620			\$41,329
## 1625	None reported		\$43,900
## 1636			\$52,889
## 1652	None reported		\$49,599
## 1656	None reported		\$77,900
## 1662	None reported		\$23,754
## 1670	None reported		\$44,950
## 1671			\$45,985
## 1686	None reported		\$48,998
## 1690	None reported		\$77,900
## 1696	None reported		\$117,900
## 1698	None reported	Yes	\$68,750
## 1707			\$32,455
## 1709	None reported		\$41,598
## 1710	None reported	Yes	\$49,900
## 1715	At least 1 accident or damage reported		\$33,364
## 1728	None reported		\$39,798
## 1733	None reported		\$27,998
## 1735	None reported		\$39,998
## 1743	None reported		\$32,368
## 1753			\$28,000
## 1755	None reported		\$41,998
## 1761	None reported		\$38,999
## 1763	None reported		\$38,998
## 1781			\$105,000
## 1785			\$39,995
## 1789	None reported	Yes	\$28,000
## 1801	None reported		\$46,598
## 1812	None reported		\$399,900
## 1815	None reported		\$94,900

## 1835	None reported		\$28,998
## 1837	None reported	Yes	\$99,000
## 1846	None reported		\$172,900
## 1847	None reported		\$44,998
## 1852	None reported		\$76,700
## 1861	None reported		\$104,900
## 1862	None reported		\$60,998
## 1875	None reported		\$72,598
## 1882	None reported		\$42,900
## 1885	None reported	Yes	\$30,499
## 1889	None reported	Yes	\$51,900
## 1895	None reported		\$38,598
## 1902	None reported	Yes	\$63,000
## 1905	None reported		\$55,998
## 1912	None reported	Yes	\$105,000
## 1920	None reported		\$49,936
## 1935	None reported		\$48,698
## 1944	None reported	Yes	\$32,000
## 1946			\$5,500
## 1954			\$12,000
## 1955	None reported		\$36,998
## 1956			\$155,000
## 1971			\$68,000
## 1987	None reported		\$40,798
## 1990	None reported		\$45,999
## 1995	None reported		\$42,816
## 1999	None reported		\$35,998
## 2014	None reported		\$40,598
## 2035	None reported		\$28,298
## 2036			\$78,990
## 2038			\$8,900
## 2063	None reported		\$44,596
## 2067	None reported	Yes	\$24,900
## 2070	None reported		\$68,590
## 2072	None reported		\$36,590
## 2074	None reported		\$229,900
## 2091			\$39,999
## 2094	None reported		\$39,390
## 2101	None reported		\$42,998
## 2103	None reported	Yes	\$25,900
## 2108			\$28,900
## 2111	None reported		\$44,998
## 2112	None reported		\$449,991
## 2117	None reported	Yes	\$36,000
## 2118	None reported		\$25,382
## 2123	None reported		\$58,998
## 2124			\$14,500
## 2125	None reported	Yes	\$58,000
## 2126 At least 1 accident or damage reported			\$24,998
## 2145	None reported		\$39,884
## 2154	None reported		\$20,599
## 2163 At least 1 accident or damage reported			\$40,995
## 2169	None reported		\$42,599
## 2174	None reported		\$199,991

## 2182	None reported	Yes	\$36,750
## 2185			\$97,500
## 2187			\$14,195
## 2192	None reported	Yes	\$55,000
## 2200	None reported		\$29,998
## 2205	None reported		\$29,510
## 2206	None reported		\$31,700
## 2207			\$41,986
## 2210	None reported	Yes	\$29,000
## 2214	None reported		\$289,991
## 2232	None reported	Yes	\$37,000
## 2233			\$18,000
## 2234	None reported	Yes	\$82,000
## 2237	None reported	Yes	\$29,999
## 2251	None reported	Yes	\$38,200
## 2259			\$11,800
## 2282	None reported		\$47,541
## 2283	At least 1 accident or damage reported		\$67,190
## 2289			\$45,515
## 2301	None reported		\$86,900
## 2307	None reported		\$99,998
## 2309	None reported		\$30,798
## 2323	None reported	Yes	\$45,000
## 2325	None reported		\$32,798
## 2329			\$20,500
## 2331	None reported		\$56,598
## 2334	At least 1 accident or damage reported		\$11,498
## 2344	At least 1 accident or damage reported	Yes	\$30,499
## 2346	None reported	Yes	\$49,500
## 2348	None reported		\$42,590
## 2349	None reported		\$22,998
## 2354	None reported		\$40,599
## 2362	None reported		\$109,900
## 2365			\$24,000
## 2366	None reported		\$42,598
## 2367	None reported		\$43,599
## 2369			\$35,670
## 2370	None reported		\$36,139
## 2380	None reported		\$59,999
## 2382	None reported		\$40,598
## 2386	None reported		\$59,590
## 2387			\$18,000
## 2393	None reported		\$57,998
## 2394	None reported		\$143,900
## 2399	At least 1 accident or damage reported		\$33,200
## 2400	None reported		\$54,798
## 2402	None reported		\$39,998
## 2408	None reported	Yes	\$95,500
## 2424	None reported		\$28,900
## 2427	None reported	Yes	\$45,000
## 2429	None reported		\$23,599
## 2439	None reported		\$33,531
## 2451			\$51,890
## 2452	None reported	Yes	\$66,900

## 2454	None reported		\$41,599
## 2473	None reported	Yes	\$93,500
## 2485	None reported	Yes	\$51,999
## 2488	None reported		\$89,000
## 2493	None reported	Yes	\$47,500
## 2494	None reported		\$26,599
## 2507	At least 1 accident or damage reported		\$19,212
## 2514	None reported		\$259,991
## 2520			\$21,500
## 2522	At least 1 accident or damage reported		\$33,400
## 2534	None reported		\$51,698
## 2542			\$28,499
## 2544	None reported		\$41,599
## 2547	None reported		\$79,998
## 2549	None reported		\$58,598
## 2550	None reported		\$24,590
## 2594	None reported		\$28,324
## 2595			\$41,500
## 2598			\$12,468
## 2603			\$44,000
## 2606	None reported		\$171,900
## 2611	None reported		\$27,599
## 2612	None reported		\$21,998
## 2614	None reported		\$47,998
## 2621	At least 1 accident or damage reported		\$53,998
## 2632	None reported		\$39,598
## 2633	None reported		\$47,798
## 2634	None reported		\$28,999
## 2642			\$29,748
## 2644			\$51,900
## 2645	None reported		\$269,991
## 2650			\$25,980
## 2653	None reported		\$18,998
## 2663	At least 1 accident or damage reported		\$25,800
## 2677	None reported		\$61,998
## 2678	None reported	Yes	\$92,500
## 2685	None reported		\$26,816
## 2736	None reported		\$40,998
## 2739	At least 1 accident or damage reported		\$36,599
## 2741	None reported		\$43,900
## 2752	None reported		\$43,837
## 2761			\$42,850
## 2771	None reported	Yes	\$29,998
## 2772	None reported		\$37,400
## 2773	At least 1 accident or damage reported	Yes	\$83,499
## 2778	None reported		\$19,980
## 2779	None reported		\$239,991
## 2780	None reported	Yes	\$29,000
## 2792	None reported		\$49,998
## 2796	None reported	Yes	\$69,500
## 2801	None reported		\$17,999
## 2802	None reported		\$57,619
## 2803	None reported		\$38,900
## 2806			\$31,995

## 2818	None reported		\$24,980
## 2821	None reported		\$46,999
## 2822			\$8,500
## 2840	None reported		\$204,900
## 2845	None reported		\$14,599
## 2852	None reported		\$18,998
## 2858			\$13,900
## 2865	At least 1 accident or damage reported		\$35,999
## 2870	None reported		\$54,900
## 2871	None reported	Yes	\$53,900
## 2877			\$55,460
## 2878	None reported	Yes	\$45,999
## 2881	At least 1 accident or damage reported		\$46,999
## 2892	None reported		\$46,120
## 2896			\$23,000
## 2910	None reported		\$44,775
## 2912			\$49,273
## 2919	None reported		\$70,999
## 2929	None reported		\$42,998
## 2932	None reported		\$52,999
## 2938	None reported		\$21,999
## 2953	None reported	Yes	\$45,000
## 2957	None reported	Yes	\$56,515
## 2958	None reported		\$209,991
## 2965	None reported	Yes	\$31,999
## 2969			\$155,700
## 2972	None reported		\$319,900
## 2980	None reported	Yes	\$46,500
## 2983	None reported	Yes	\$28,450
## 2985	None reported	Yes	\$29,900
## 2992	None reported		\$46,105
## 2999	None reported		\$45,999
## 3010	None reported		\$96,900
## 3011			\$35,645
## 3012	None reported		\$49,998
## 3026			\$37,500
## 3032			\$76,740
## 3034	None reported	Yes	\$89,000
## 3049	None reported	Yes	\$43,000
## 3052	None reported		\$46,479
## 3062	None reported	Yes	\$42,500
## 3071	None reported		\$16,998
## 3072	None reported		\$27,698
## 3091	None reported	Yes	\$26,990
## 3092	None reported		\$209,000
## 3104			\$38,633
## 3107	At least 1 accident or damage reported		\$23,739
## 3110	None reported	Yes	\$45,900
## 3112	None reported		\$36,727
## 3116	None reported		\$37,998
## 3120	At least 1 accident or damage reported		\$25,307
## 3129	None reported	Yes	\$46,750
## 3131	At least 1 accident or damage reported		\$39,860
## 3132	None reported		\$15,998

## 3135	None reported	Yes	\$52,000
## 3152	None reported	Yes	\$67,800
## 3163	None reported		\$89,900
## 3165	None reported	Yes	\$44,990
## 3169	None reported	Yes	\$12,000
## 3170	None reported	Yes	\$92,500
## 3173			\$18,500
## 3180			\$217,000
## 3184			\$39,900
## 3194	At least 1 accident or damage reported	Yes	\$49,900
## 3197	None reported	Yes	\$84,000
## 3207	None reported		\$41,598
## 3208	None reported	Yes	\$45,000
## 3210			\$50,000
## 3225	None reported	Yes	\$54,000
## 3232	None reported		\$26,900
## 3252	At least 1 accident or damage reported		\$42,599
## 3256	None reported	Yes	\$14,999
## 3259	None reported		\$77,897
## 3260	None reported		\$33,998
## 3272	None reported		\$44,315
## 3273	None reported	Yes	\$68,750
## 3292	None reported		\$35,998
## 3312	None reported		\$87,500
## 3315	None reported	Yes	\$31,300
## 3316	None reported		\$80,900
## 3318	None reported		\$42,995
## 3319			\$54,900
## 3322	None reported		\$49,573
## 3325	None reported	Yes	\$11,499
## 3332	None reported		\$39,998
## 3372	None reported		\$209,995
## 3384	None reported	Yes	\$45,999
## 3396	None reported		\$46,798
## 3400	None reported	Yes	\$57,000
## 3402	None reported		\$46,999
## 3404	None reported		\$33,498
## 3411	None reported		\$44,950
## 3412	None reported		\$46,599
## 3418	None reported	Yes	\$79,999
## 3426	None reported	Yes	\$95,999
## 3428	None reported	Yes	\$45,000
## 3434			\$209,000
## 3452	At least 1 accident or damage reported		\$30,427
## 3463	None reported		\$29,500
## 3466			\$43,000
## 3467	None reported		\$40,036
## 3468	None reported		\$38,298
## 3469	None reported	Yes	\$16,500
## 3471	None reported		\$115,998
## 3472	None reported		\$188,900
## 3497	None reported		\$32,063
## 3503	None reported	Yes	\$60,999
## 3506	None reported		\$76,598

## 3511	None reported	Yes	\$69,995
## 3521	None reported	Yes	\$17,500
## 3556	None reported		\$15,599
## 3558	None reported	Yes	\$92,500
## 3562	None reported		\$28,748
## 3568	None reported		\$37,698
## 3576			\$116,999
## 3592	None reported		\$48,219
## 3601	None reported		\$274,900
## 3619	None reported	Yes	\$28,895
## 3620	None reported		\$27,999
## 3622	None reported		\$44,340
## 3627	At least 1 accident or damage reported		\$33,889
## 3629	None reported		\$29,998
## 3648	None reported	Yes	\$46,500
## 3650	None reported		\$39,998
## 3659	None reported		\$33,591
## 3663	None reported		\$179,900
## 3665	None reported		\$34,998
## 3667	None reported		\$279,991
## 3671			\$24,700
## 3672	None reported		\$12,599
## 3674	None reported	Yes	\$35,500
## 3678			\$17,500
## 3682			\$34,645
## 3683	None reported	Yes	\$35,900
## 3685	None reported		\$38,998
## 3698	None reported		\$229,900
## 3708			\$136,900
## 3710	None reported	Yes	\$39,499
## 3723	None reported		\$18,999
## 3740	None reported	Yes	\$31,500
## 3751	None reported		\$44,791
## 3752	None reported		\$19,599
## 3765	None reported	Yes	\$52,000
## 3769			\$146,000
## 3772	None reported		\$68,990
## 3776	At least 1 accident or damage reported		\$29,725
## 3784	None reported	Yes	\$108,000
## 3795			\$22,000
## 3804	None reported		\$61,998
## 3814	None reported	Yes	\$59,000
## 3818			\$69,995
## 3831	None reported		\$30,599
## 3832	None reported		\$19,290
## 3835	None reported	Yes	\$71,900
## 3837			\$27,450
## 3843	None reported		\$45,999
## 3848	None reported		\$51,598
## 3852	At least 1 accident or damage reported		\$17,238
## 3862			\$19,000
## 3866			\$41,500
## 3887	None reported		\$25,998
## 3892	None reported		\$25,498

## 3897	None reported	Yes	\$44,000
## 3902			\$28,991
## 3907	None reported	Yes	\$49,995
## 3909	None reported		\$37,999
## 3914	None reported	Yes	\$41,000
## 3919			\$75,000
## 3926	None reported		\$193,063
## 3933	None reported	Yes	\$68,969
## 3962	None reported		\$35,999
## 3963	None reported		\$52,590
## 3992	None reported		\$89,900
## 3994			\$151,900
## 3997			\$32,850
## 4007	None reported		\$90,998

```
cat("Empty Values:", nrow(empty_space_rows), "\n")
```

```
## Empty Values: 740
```

Just looking at the data, some notable columns to do some preprocessing is accident, engine. Price and mileage can use some preprocessing to make into a number. Also, milage is spelled wrong. Although there seems to be no NA values, a lot of rows of clean_title are notably empty. Other cols like fuel_type and accident also contain some empty values

```
cat(unique(data$accident), "\n")
```

```
## At least 1 accident or damage reported None reported
```

```
data$accident <- ifelse(data$accident == "At least 1 accident or damage reported", 1, 0)
```

Because accident only has 2 unique values, no accidents and 1 or more accidents, we changed it to 1,0 to be useful for models

```
head(data$engine, 5)
```

```
## [1] "300.0HP 3.7L V6 Cylinder Engine Flex Fuel Capability"
## [2] "3.8L V6 24V GDI DOHC"
## [3] "3.5 Liter DOHC"
## [4] "354.0HP 3.5L V6 Cylinder Engine Gas/Electric Hybrid"
## [5] "2.0L I4 16V GDI DOHC Turbo"
```

```
library(stringr)
# Extract Horsepower (HP)
data$horsepower <- as.numeric(str_extract(data$engine, "\\d+\\.\\d+(?=HP)"))

# Extract Displacement
data$displacement <- as.numeric(str_extract(data$engine, "\\d+\\.\\d+(?=L)"))

# Extract Cylinders
data$cylinders <- str_extract(data$engine, "\\d+ Cylinder")
```

```
# Extract Engine Type
data$engine_type <- str_extract(data$engine, "DOHC|SOHC|Turbo|Twin Turbo|Electric Motor")

# Extract Fuel Type
data$fuel_type <- str_extract(data$engine, "Gasoline|Diesel|Electric|Hybrid|Flex Fuel|Plug-In Electric/")

cat(head(data$price, 5), "\n")
```

```
## $10,300 $38,005 $54,598 $15,500 $34,999
```

```
data$price <- as.numeric(gsub("$,","", data$price))
```

Removed the dollar sign and comma in price to enable numeric operations

```
colnames(data)[colnames(data) == "milage"] <- "mileage"
data$mileage <- as.numeric(gsub("[,]| mi\\.","", data$mileage))
```

Updated the name of milage column to -> mileage. Removed mi. and , to enable numeric operations

```
empty_space_rows <- data[rowSums(data == "", na.rm = TRUE) > 0, ]
print(empty_space_rows)
```

```
##          brand                                model
## 3         Lexus                        RX 350 RX 350
## 5         Audi                         Q3 45 S line Premium Plus
## 6         Acura                        ILX 2.4L
## 11        Land Rover Range Rover Sport 3.0 Supercharged HST
## 15        Jaguar                       F-TYPE
## 21        Genesis                     GV70 3.5T Sport
## 23        BMW                         440i Gran Coupe 440i xDrive
## 27        Nissan                      Sentra SR
## 33        BMW                         i3 120Ah w/Range Extender
## 37        BMW                         340 i
## 42        Honda                       Passport Elite
## 44        BMW                         M850i xDrive
## 52        Honda                       CR-V EX-L
## 57        Nissan                      Rogue SV
## 62        Audi                        R8 5.2 V10
## 64        Toyota                      C-HR LE
## 67        BMW                         M4 CS
## 77        Lamborghini                 Huracan Tecnica Coupe
## 81        Land Rover Discovery Sport SE R-Dynamic
## 90        Subaru                      Forester 2.5 X
## 97        Jeep                        Grand Cherokee Summit
## 101       Cadillac                    CT5-V Blackwing
## 103       Lexus                       LC 500 Base
## 107       BMW                         540i xDrive
## 113       BMW                         750 750i xDrive
## 115       Lincoln                     Aviator Reserve AWD
## 121       Land Rover Range Rover Sport 3.0L Supercharged HSE
## 124      Mercedes-Benz                C-Class C300 4MATIC
```

## 128	Audi	A7 Premium Plus
## 129	Audi	Q7 3.0T Premium Plus
## 130	Lucid	Air Pure
## 132	Audi	TTS 2.0T Premium Plus
## 137	BMW	X7 xDrive40i
## 140	Porsche	911 Carrera S
## 144	Mercedes-Benz	GLE 450 GLE 450
## 157	Toyota	4Runner SR5
## 166	Lexus	NX 350 F SPORT Handling
## 169	GMC	Terrain SLE
## 174	Audi	RS 7 4.0T quattro
## 177	Chevrolet	Trailblazer LS
## 182	Ford	Explorer Timberline
## 193	Mercedes-Benz	GLS 550 Base 4MATIC
## 194	Chevrolet	Blazer Premier
## 204	Ford	GT
## 206	Lexus	LC 500 Base
## 207	Ford	Shelby GT500 Base
## 209	Audi	RS Q8 4.0T quattro
## 210	Toyota	Land Cruiser
## 217	Acura	Integra w/A-Spec Tech Package
## 223	Dodge	Challenger R/T Scat Pack
## 225	Maserati	Ghibli S Q4
## 228	Ford	Expedition Limited
## 231	Toyota	Highlander XLE
## 232	Honda	Civic LX
## 233	Jeep	Wrangler Unlimited Sahara
## 236	BMW	M6 Base
## 237	Polestar	2 Launch Edition
## 255	Lamborghini	Huracan Tecnica Coupe
## 256	Alfa	Romeo Giulia Quadrifoglio
## 257	Chevrolet	Trailblazer LT
## 262	Toyota	Highlander Limited
## 263	Nissan	Armada SL
## 264	Audi	Q5 Premium
## 270	Acura	TLX w/A-Spec Package
## 271	Toyota	Camry Hybrid LE
## 281	Land	Rover Discovery HSE
## 292	BMW	M8 Competition
## 293	Lincoln	MKC Select
## 295	Toyota	Highlander XLE
## 296	Mazda	CX-30 Premium Package
## 306	Audi	SQ7 4.0T
## 314	Land	Rover Discovery Sport SE R-Dynamic
## 316	Audi	Q3 45 S line Premium
## 324	Kia	Sportage X-Pro
## 327	Mercedes-Benz	AMG E 53 4MATIC
## 330	Mercedes-Benz	AMG G 63 Base
## 331	Mazda	Mazda6 Grand Touring
## 334	Land	Rover Defender X-Dynamic SE
## 335	Kia	Telluride SX
## 337	BMW	540 i xDrive
## 341	Audi	Q5 S line Premium Plus
## 350	BMW	X6 xDrive40i

## 352	Land	Rover Discovery Sport HSE
## 355	Land	Rover Range Rover Autobiography
## 356	Kia	Optima EX
## 357	Toyota	Highlander SE
## 358	Mercedes-Benz	Sprinter 4500 High Roof
## 363	Audi	SQ5 3.0T Premium Plus
## 365	Lamborghini	Huracan EVO Base
## 368	Cadillac	Escalade Sport Platinum
## 370	Kia	Telluride SX
## 373	BMW	X3 xDrive30i
## 377	Hyundai	Santa Fe SEL
## 384	Ford	Mustang Mach-E Select
## 391	Volkswagen	Arteon 2.0T SE
## 396	BMW	X3 M40i
## 397	Kia	Sorento LX
## 407	Dodge	Durango GT
## 414	Land	Rover Range Rover Evoque SE
## 417	Ford	F-250 Lariat
## 423	Jeep	Wagoneer Series II 4x4
## 427	Ford	Transit Connect XL
## 428	Cadillac	SRX Luxury Collection
## 432	Mercedes-Benz	GLS 450 Base
## 435	Toyota	4Runner Limited
## 437	Audi	RS 7 4.0T Performance Prestige
## 448	Land	Rover Defender X
## 449	BMW	750 i xDrive
## 457	Kia	EV6 Wind
## 464	BMW	X5 M Base
## 471	Land	Rover Range Rover Evoque R-Dynamic HSE
## 474	BMW	M760 i xDrive
## 477	Acura	MDX w/Technology Package
## 482	Audi	S4 3.0T Premium
## 483	Audi	A8 4.0
## 494	Mercedes-Benz	AMG S 63 Base 4MATIC
## 497	Land	Rover Range Rover Evoque S
## 505	Jeep	Wrangler Unlimited 4xe Sahara
## 517	Acura	MDX w/Technology Package
## 520	Mercedes-Benz	GLK-Class GLK 350
## 521	Chevrolet	Traverse LS
## 527	Rivian	R1S Adventure Package
## 528	Mercedes-Benz	GLC 300 GLC 300
## 537	Porsche	911 Carrera S
## 542	Buick	Encore GX Essence
## 545	Jeep	Grand Wagoneer Series III
## 547	Land	Rover Range Rover Sport HSE
## 556	Tesla	Model 3 Long Range
## 565	RAM	2500 Laramie
## 577	Mercedes-Benz	GLC 300 Base 4MATIC
## 585	Ford	Expedition EL XLT
## 592	Jeep	Grand Cherokee L Summit
## 597	Audi	RS 7 4.0T
## 600	Land	Rover Range Rover 5.0L Supercharged Autobiography LWB
## 607	RAM	1500 TRX
## 609	Porsche	Macan S

## 615	Jeep	Compass Limited
## 616	BMW	430 430i
## 617	Ford	Bronco Sport Outer Banks
## 623	Acura	MDX Technology
## 624	Bentley	Bentayga Speed
## 628	Lexus	GX 460 Base
## 629	BMW	ALPINA B7 ALPINA B7 xDrive
## 631	Jeep	Grand Cherokee L Limited
## 633	Kia	Forte LX
## 634	BMW	X6 M Base
## 636	Volkswagen	Atlas Cross Sport 3.6L V6 SEL Premium
## 637	Hyundai	Santa Fe SEL
## 641	Mercedes-Benz	AMG G 63 4MATIC
## 644	Jeep	Wrangler Unlimited Sport
## 647	BMW	ALPINA B7 ALPINA B7 xDrive
## 650	BMW	i8 Base
## 652	Toyota	Tundra SR5
## 654	Mercedes-Benz	AMG C AMG C 63 S
## 657	Honda	Ridgeline RTL-E
## 677	Land	Rover Range Rover Velar R-Dynamic SE
## 683	Lamborghini	Huracan LP580-2S
## 684	Toyota	Highlander Hybrid Limited Platinum
## 702	Lexus	LX 600 Premium
## 708	BMW	X7 xDrive40i
## 717	BMW	X7 M50i
## 721	BMW	X7 xDrive40i
## 724	Ford	Edge SEL
## 727	BMW	X7 ALPINA XB7
## 732	Acura	MDX 3.5L w/Advance & Entertainment Pkgs
## 736	BMW	X7 xDrive50i
## 737	Kia	Sorento LX V6
## 750	Porsche	Panamera 4 Platinum Edition
## 751	Ford	Explorer XLT
## 764	BMW	M4 Base
## 766	Audi	S8 4.2 quattro
## 769	Hyundai	Tucson SE
## 771	Ford	Bronco Raptor
## 777	Jaguar	F-PACE S
## 781	BMW	M440 i
## 797	Mercedes-Benz	GLE 350 Base 4MATIC
## 808	Ford	Explorer sport
## 811	Jeep	Grand Cherokee L Limited
## 815	Porsche	Macan
## 816	Audi	Q3 S line Premium Plus
## 817	GMC	Acadia SLE
## 837	Volkswagen	Arteon SEL R-Line
## 842	Genesis	G80 2.5T
## 844	Maserati	Quattroporte Modena Q4
## 846	Nissan	Rogue S
## 852	Chrysler	Pacifica Hybrid Touring L
## 857	Land	Rover Discovery Sport S R-Dynamic
## 864	Audi	A4 2.0T Premium
## 866	INFINITI	FX50 Base
## 867	Kia	K5 EX

## 871	Kia	Telluride SX
## 876	Mercedes-Benz	AMG GLE 53 AMG GLE 53
## 877	RAM	1500 Laramie
## 882	BMW	X5 M Base
## 897	Lincoln	Corsair Reserve
## 902	Ford	Mustang SVT Cobra
## 903	Acura	ILX Premium Package
## 909	Mercedes-Benz	GLS 450 Base 4MATIC
## 914	Bentley	Continental GT Speed
## 917	Porsche	911 Carrera 4S
## 921	Hyundai	Tucson Limited
## 929	Ford	F-250 XL
## 933	RAM	1500 Classic Warlock
## 936	Mazda	Mazda3 FWD w/Premium Package
## 937	Nissan	Rogue SL
## 945	Lincoln	MKC Reserve
## 946	Kia	Telluride EX
## 957	Kia	K5 GT-Line
## 963	Audi	e-tron Prestige
## 968	Nissan	Rogue SL
## 976	GMC	Sierra 1500 Denali
## 982	Audi	e-tron Premium
## 984	Land	Rover Range Rover Sport HST MHEV
## 985	Jeep	Grand Cherokee L Limited
## 988	Mercedes-Benz	C-Class 4MATIC Sedan
## 989	Land	Rover Range Rover Sport First Edition
## 997	Land	Rover Range Rover 3.0L Supercharged
## 1002	Porsche	Cayman Base
## 1005	Maserati	MC20 MC20
## 1007	BMW	M8 Base
## 1008	Tesla	Model Y Performance
## 1015	Mercedes-Benz	G-Class G 550
## 1017	Audi	R8 5.2 V10 performance
## 1025	Jaguar	F-TYPE V6 S
## 1026	Jeep	Wrangler Sahara
## 1032	Lexus	RX 350 RX 350 F SPORT Handling
## 1036	Hyundai	Santa Cruz 2.5T Limited
## 1037	Lexus	RX 350 F Sport
## 1042	Jeep	Gladiator Freedom
## 1043	Toyota	Tacoma Double Cab
## 1050	Chevrolet	Tahoe LT
## 1051	Kia	Telluride EX
## 1052	Toyota	Tundra Hybrid Limited
## 1053	Audi	S8 4.0T quattro
## 1054	Nissan	Armada Platinum
## 1055	Land	Rover Discovery HSE
## 1056	Kia	Telluride S
## 1057	Lexus	GS 350 F Sport
## 1063	Ford	Expedition Limited
## 1067	Lexus	RX 450h F SPORT Handling
## 1077	Kia	Sorento EX
## 1097	Acura	TLX V6 Advance
## 1109	Mercedes-Benz	S-Class S 560
## 1110	Volvo	XC90 T6 Momentum

## 1116	Mercedes-Benz	S-Class S 63 AMG
## 1117	Kia	Niro EX
## 1125	Mercedes-Benz	S-Class S 560 4MATIC
## 1134	Porsche	911 Carrera
## 1141	Audi	S5 3.0T Premium Plus
## 1145	Mercedes-Benz	CLS-Class CLS500
## 1148	BMW	M5 Base
## 1150	Land	Rover Defender X-Dynamic SE
## 1152	BMW	M8 Competition
## 1154	Volvo	XC70 3.2
## 1155	Chrysler	300 Touring
## 1161	Ford	F-250 Platinum
## 1164	BMW	M760 M760i xDrive
## 1177	Mercedes-Benz	C-Class C 300 4MATIC
## 1185	Audi	Q7 Premium Plus
## 1187	GMC	Sierra 2500 AT4
## 1188	Cadillac	XT6 Sport AWD
## 1189	Jeep	Grand Cherokee L Laredo
## 1205	Volvo	XC90 Recharge Plug-In Hybrid T8 Inscription 7 Passenger
## 1217	Lincoln	Nautilus Reserve
## 1222	Toyota	bZ4X Limited
## 1225	Lexus	GS 350 Base
## 1229	Tesla	Model X Performance
## 1237	Toyota	Tacoma TRD Pro
## 1241	Porsche	911 Carrera S Cabriolet
## 1242	Porsche	Taycan Turbo
## 1245	Mazda	Mazda6 Touring
## 1277	Land	Rover Range Rover P525 Westminster
## 1287	Lexus	LS 500 Base
## 1297	Mercedes-Benz	GLS 450 Base 4MATIC
## 1307	Land	Rover Range Rover 5.0L V8 Supercharged
## 1317	Porsche	Taycan Base
## 1343	BMW	330 330i xDrive
## 1363	Genesis	GV80 2.5T
## 1364	Jaguar	F-PACE 30t R-Sport
## 1368	INFINITI	QX80 Base
## 1370	Kia	Telluride SX
## 1373	Land	Rover Range Rover Sport SVR
## 1385	Ferrari	488 GTB Base
## 1387	BMW	750 i xDrive
## 1396	Audi	S5 3.0T Prestige
## 1397	Audi	Q7 Premium Plus
## 1403	Lincoln	Nautilus Reserve
## 1404	Jaguar	XF XFR-S
## 1417	Lexus	RC 350 Base
## 1436	Audi	S5 3.0T Prestige
## 1453	Jeep	Grand Cherokee Altitude
## 1454	RAM	1500 Laramie
## 1457	Audi	A6 55 Premium Plus
## 1488	Ford	Bronco
## 1497	Jaguar	F-PACE S
## 1498	Acura	RSX Type S
## 1505	BMW	X5 xDrive35i
## 1512	Jaguar	F-PACE S

## 1514	Hyundai	Santa Fe SE
## 1515	Lamborghini	Urus Base
## 1517	Chevrolet	Silverado 1500 LT Trail Boss
## 1524	Dodge	Durango GT
## 1528	Hyundai	Genesis 3.8
## 1537	Honda	Pilot Elite
## 1550	INFINITI	Q50 3.0t Red Sport 400
## 1556	Lexus	GX 460 Base
## 1557	Alfa	Romeo Stelvio Ti Sport
## 1567	Chevrolet	Camaro LT1
## 1569	RAM	1500 Laramie
## 1574	Ferrari	F12berlinetta Base
## 1577	GMC	Sierra 1500 Denali
## 1586	Porsche	911 Carrera GTS
## 1587	Ford	F-250 XLT
## 1620	Jeep	Gladiator Sport
## 1625	Alfa	Romeo Giulia Ti
## 1636	Chevrolet	Silverado 3500 LTZ
## 1652	Ford	Mustang Mach-E GT
## 1656	Ford	F-150 Raptor
## 1662	Kia	Sorento EX V6
## 1670	Lexus	RX 450h F Sport
## 1671	Ford	F-250 Lariat
## 1686	Acura	RDX w/A-Spec Package
## 1690	Ford	F-150 Raptor
## 1696	Mercedes-Benz	AMG GT 63 S 4-Door
## 1707	Ford	Bronco Sport Outer Banks
## 1709	Mercedes-Benz	GLC 300 GLC 300
## 1715	Lexus	ES 350 Base
## 1728	Acura	RDX w/Advance Package
## 1733	Cadillac	XT5 Luxury
## 1735	Audi	Q5 S line Premium
## 1743	Cadillac	XT5 Luxury
## 1753	MINI	Convertible Cooper
## 1755	Acura	TLX Tech
## 1761	Honda	Ridgeline RTL-E
## 1763	Mercedes-Benz	C-Class C300 4MATIC
## 1781	Cadillac	Escalade ESV Sport
## 1785	Ford	F-150 XLT
## 1801	Tesla	Model Y Long Range
## 1812	Lamborghini	Aventador LP700-4
## 1815	Audi	R8 4.2 quattro Spyder
## 1835	Mercedes-Benz	C-Class C 300
## 1846	Audi	R8 5.2 V10
## 1847	Honda	Pilot Black Edition
## 1852	Cadillac	CT6-V 4.2L Blackwing Twin Turbo
## 1861	Land	Rover Defender
## 1862	Mercedes-Benz	AMG GLC 43 AMG GLC 43
## 1875	Mercedes-Benz	E-Class AMG E 53
## 1882	Toyota	Tacoma TRD Pro
## 1895	Acura	TLX
## 1905	Porsche	Macan S
## 1920	Audi	Q8 3.0T Prestige
## 1935	Audi	Q5 S line Premium Plus

## 1946	Chevrolet	Cruze LT
## 1954	BMW	X5 xDrive35i
## 1955	Tesla	Model 3
## 1956	Land	Rover Range Rover P400 SE LWB 7 Seat
## 1971	Land	Rover Defender 110 SE
## 1987	Audi	Q5 S line Premium
## 1990	RAM	1500 Laramie
## 1995	RAM	1500 Big Horn
## 1999	Dodge	Challenger R/T Scat Pack
## 2014	Audi	Q5 S line Premium Plus
## 2035	Jeep	Compass Limited
## 2036	INFINITI	QX80 SENSORY
## 2038	Hyundai	Genesis Coupe 2.0T
## 2063	Toyota	Highlander XLE
## 2070	Chevrolet	Silverado 1500 ZR2
## 2072	Chevrolet	Silverado 1500 LT
## 2074	Lamborghini	Urus Base
## 2091	Honda	Passport TrailSport
## 2094	Toyota	Avalon Limited
## 2101	Toyota	Tacoma Base
## 2108	Audi	TT RS Base
## 2111	Audi	Q5 S line Premium Plus
## 2112	Lamborghini	Aventador LP750-4 Superveloce
## 2118	Mazda	CX-30 Premium Package
## 2123	Acura	MDX w/Advance Package
## 2124	Nissan	Pathfinder SL
## 2126	Subaru	Impreza Premium
## 2145	Nissan	Titan SV
## 2154	Buick	Enclave Leather
## 2163	RAM	1500 Longhorn
## 2169	Jeep	Grand Cherokee L Limited
## 2174	Bentley	Continental GT V8 First Edition
## 2185	Rivian	R1S Adventure Package
## 2187	INFINITI	QX60 Base
## 2200	BMW	430 Gran Coupe i xDrive
## 2205	Nissan	Murano SV
## 2206	Buick	Envision Essence
## 2207	Chevrolet	Silverado 1500 RST
## 2214	Bentley	Continental GT GT Speed
## 2233	Ford	Transit-350 Base
## 2259	BMW	750 iL
## 2282	Kia	Telluride SX
## 2283	Chevrolet	Tahoe RST
## 2289	RAM	2500 Tradesman
## 2301	BMW	M5 Base
## 2307	BMW	ALPINA B7 ALPINA B7 xDrive
## 2309	BMW	228 Gran Coupe i xDrive
## 2325	Jeep	Wrangler Rubicon Hard Rock
## 2329	Cadillac	Escalade ESV Platinum Edition
## 2331	BMW	X5 xDrive40i
## 2334	Subaru	Impreza 2.0i
## 2348	Chevrolet	Silverado 1500 LTZ
## 2349	BMW	X5 xDrive40e
## 2354	Kia	Sorento Plug-In Hybrid SX

## 2362	Cadillac	Escalade Sport
## 2365	Porsche	911 Carrera 4S
## 2366	Audi	Q5 S line Premium
## 2367	Lexus	RX 350 F Sport Performance
## 2369	Chevrolet	Silverado 1500 LT
## 2370	Chevrolet	Colorado Z71
## 2380	Tesla	Model S P100D
## 2382	Acura	RDZ PMC Edition
## 2386	Chevrolet	Silverado 1500 RST
## 2387	Hyundai	Genesis Coupe 2.0T R-Spec
## 2393	BMW	X5 xDrive40i
## 2394	Acura	NSX Base
## 2399	Lexus	NX 300h Base
## 2400	Lexus	RX 350 RX 350 F SPORT Handling
## 2402	Mercedes-Benz	SL-Class SL400
## 2424	Mercedes-Benz	A-Class A 220 4MATIC
## 2429	Nissan	Altima 2.5 SV
## 2439	Subaru	Outback Limited
## 2451	Lexus	GX 460 Luxury
## 2454	Jeep	Grand Cherokee Limited
## 2488	Cadillac	Escalade Sport Platinum
## 2494	Volvo	XC40 T5 Momentum
## 2507	Mazda	Mazda3 Grand Touring
## 2514	Lamborghini	Urus Pearl Capsule
## 2520	Porsche	Panamera 4
## 2522	Jeep	Wrangler Sport
## 2534	Porsche	Macan
## 2542	Chevrolet	Silverado 2500 WT
## 2544	Jeep	Grand Cherokee L Limited
## 2547	Porsche	Macan Turbo
## 2549	Porsche	Macan S
## 2550	Cadillac	XT5 Luxury
## 2594	Honda	CR-V Touring
## 2595	Porsche	Panamera S
## 2598	Chrysler	200 Limited
## 2603	Lotus	Elise Base
## 2606	McLaren	570S Spider
## 2611	Chevrolet	Camaro 1LT
## 2612	Lexus	ES 350 Base
## 2614	Tesla	Model Y Long Range
## 2621	BMW	X6 xDrive40i
## 2632	Toyota	Tacoma TRD Sport
## 2633	Audi	Q5 S line Premium Plus
## 2634	Jeep	Wrangler Sport
## 2642	Chevrolet	Suburban LTZ
## 2644	BMW	M3 Base
## 2645	Bentley	Continental GT V8
## 2650	Honda	Civic Sport
## 2653	Nissan	Pathfinder SV
## 2663	Chevrolet	Equinox Premier w/2LZ
## 2677	BMW	X6 xDrive40i
## 2685	Jeep	Grand Cherokee Limited
## 2736	Mercedes-Benz	GLC 300 GLC 300
## 2739	Dodge	Durango GT

## 2741	Alfa	Romeo Stelvio Ti
## 2752	Toyota	4Runner Limited
## 2761	Jeep	Gladiator Overland
## 2772	BMW	X3 xDrive30i
## 2778	Kia	K5 GT-Line
## 2779	Bentley	Continental GT W12
## 2792	Lexus	RX 350 F SPORT Appearance
## 2801	MINI	Hardtop Cooper S
## 2802	Land	Rover Range Rover Velar R-Dynamic S
## 2803	BMW	530 i xDrive
## 2806	Porsche	911 Carrera Cabriolet
## 2818	Nissan	Maxima SV
## 2821	RAM	1500 Laramie
## 2822	Porsche	Boxster Base
## 2840	Mercedes-Benz	G 550 4x4 Squared Base
## 2845	Hyundai	Sonata Sport
## 2852	Acura	RDX
## 2858	Toyota	Camry Solara SE
## 2865	Lexus	NX 300 Base
## 2870	Porsche	Macan S
## 2877	Lincoln	Navigator L Reserve
## 2881	RAM	1500 Laramie
## 2892	Kia	Telluride SX
## 2896	Alfa	Romeo Giulia Ti
## 2910	Toyota	4Runner Venture Special Edition
## 2912	Ford	F-150 Lariat
## 2919	RAM	3500 Laramie
## 2929	Audi	Q5 S line Premium Plus
## 2932	BMW	840 Gran Coupe i xDrive
## 2938	Buick	Encore GX Essence
## 2958	Lamborghini	Huracan LP580-2
## 2969	Dodge	Challenger SRT Demon
## 2972	Ferrari	488 Spider Base
## 2992	RAM	1500 Laramie
## 2999	RAM	1500 Laramie
## 3010	Porsche	Macan GTS
## 3011	Honda	Pilot EX-L
## 3012	Mercedes-Benz	GLE 350 Base
## 3026	Mercedes-Benz	CLS-Class CLS 63 AMG S-Model 4MATIC
## 3032	GMC	Sierra 2500 AT4
## 3052	Mercedes-Benz	GLB 250 Base 4MATIC
## 3071	Jeep	Wrangler Sport
## 3072	Acura	MDX 3.5L w/Technology Package
## 3092	Porsche	911 GT3
## 3104	Jeep	Grand Cherokee L Laredo
## 3107	Honda	Civic Sport
## 3112	Honda	CR-V Touring
## 3116	Lexus	ES 250 Base
## 3120	RAM	1500 Tradesman/Express
## 3131	Jeep	Wrangler Unlimited Sahara
## 3132	Kia	Sorento SXL
## 3163	Land	Rover Range Rover P525 Westminster
## 3173	Chevrolet	Caprice Classic Base
## 3180	Rolls-Royce	Wraith Base

## 3184	Toyota	Tundra TRD Pro
## 3207	Toyota	Tacoma TRD Sport
## 3210	Ford	Explorer ST
## 3232	Mercedes-Benz	C-Class C 300 4MATIC
## 3252	Lexus	RX 350 Base
## 3259	BMW	X5 M50i
## 3260	Mercedes-Benz	E-Class E 300
## 3272	Kia	Telluride SX
## 3292	Toyota	Tacoma TRD Sport
## 3312	Chevrolet	Corvette Stingray w/3LT
## 3316	Chevrolet	Corvette Stingray w/2LT
## 3318	Ford	F-150 XLT
## 3319	Ford	Bronco Outer Banks
## 3322	Chevrolet	Tahoe Premier
## 3332	Lexus	ES 250 Base
## 3372	Porsche	Cayenne Turbo GT
## 3396	Mercedes-Benz	GLC 300 GLC 300
## 3402	RAM	1500 Laramie
## 3404	Jeep	Cherokee X
## 3411	Lexus	RX 350 Base
## 3412	RAM	1500 Laramie
## 3434	Porsche	911 Turbo
## 3452	Subaru	Outback Limited XT
## 3463	Mercedes-Benz	A-Class A 220 4MATIC
## 3466	Porsche	911 Carrera C4S
## 3467	Tesla	Model 3 Long Range
## 3468	Toyota	Camry XSE
## 3471	Porsche	Taycan Turbo
## 3472	Porsche	911 GT3
## 3497	Buick	Envision Essence
## 3506	Ford	F-250 LARIAT
## 3556	Hyundai	Veloster Value Edition
## 3562	Honda	Accord Hybrid Base
## 3568	Chevrolet	Silverado 1500 Limited Custom
## 3576	Porsche	911 Carrera
## 3592	Genesis	GV70 3.5T Sport
## 3601	Porsche	911 Turbo S
## 3620	Hyundai	Tucson SEL
## 3622	Lincoln	Nautilus Reserve
## 3627	BMW	X5 xDrive35i
## 3629	Jaguar	XE 20d Prestige
## 3650	Volkswagen	ID.4 Pro S
## 3659	Kia	Sorento S
## 3663	McLaren	570S Spider
## 3665	Kia	Stinger GT1
## 3667	Lamborghini	Huracan EVO Coupe
## 3671	Cadillac	XLR V
## 3672	Ford	Fusion Hybrid Titanium
## 3678	Porsche	Boxster Base
## 3682	Alfa	Romeo Giulia Ti
## 3685	Mercedes-Benz	GLC 300 GLC 300
## 3698	Porsche	911 GT3 RS
## 3708	Porsche	718 Cayman GT4
## 3723	Nissan	Kicks S

## 3751	Chevrolet	Colorado ZR2
## 3752	Nissan	Kicks S
## 3769	GMC	HUMMER EV Edition 1
## 3772	Chevrolet	Silverado 1500 ZR2
## 3776	Nissan	Murano SL
## 3795	Ford	Thunderbird Deluxe
## 3804	Mercedes-Benz	GLE 350 GLE 350
## 3818	Ford	F-250 King Ranch
## 3831	Cadillac	CTS 2.0L Turbo Luxury
## 3832	Volkswagen	Jetta 1.4T R-Line
## 3837	Audi	S6 4.0T Prestige
## 3843	RAM	1500 Laramie
## 3848	Audi	Q5 S line Premium Plus
## 3852	Kia	Optima SX Turbo
## 3862	Ford	Escape SEL
## 3866	Alfa	Romeo Giulia Quadrifoglio
## 3887	Volkswagen	Passat 2.0T R-Line
## 3892	Mercedes-Benz	GLA 250 Base 4MATIC
## 3902	Mazda	CX-5 Grand Touring
## 3909	Tesla	Model Y Long Range
## 3919	Porsche	911 Carrera Cabriolet
## 3926	Land	Rover Range Rover Autobiography
## 3962	Tesla	Model 3 Long Range
## 3963	Toyota	4Runner TRD Pro
## 3992	Porsche	Cayenne Turbo
## 3994	Porsche	911 Carrera S
## 3997	Aston	Martin DB7 Vantage Volante
## 4007	Porsche	Taycan
##	model_year	mileage
## 3	2022	22372
## 5	2021	9835
## 6	2016	136397
## 11	2021	27608
## 15	2020	15903
## 21	2023	5400
## 23	2020	25990
## 27	2016	96541
## 33	2020	35035
## 37	2018	44261
## 42	2023	2978
## 44	2019	9949
## 52	2016	73549
## 57	2023	1094
## 62	2018	8940
## 64	2021	13180
## 67	2019	19069
## 77	2023	255
## 81	2020	21240
## 90	2004	210703
## 97	2020	31349
## 101	2023	2415
## 103	2020	37869
## 107	2020	27158
## 113	2021	10917

	fuel_type
## 3	<NA>
## 5	<NA>
## 6	<NA>
## 11	<NA>
## 15	<NA>
## 21	Gasoline
## 23	<NA>
## 27	<NA>
## 33	<NA>
## 37	<NA>
## 42	<NA>
## 44	<NA>
## 52	<NA>
## 57	<NA>
## 62	<NA>
## 64	<NA>
## 67	<NA>
## 77	<NA>
## 81	<NA>
## 90	Gasoline
## 97	<NA>
## 101	<NA>
## 103	<NA>
## 107	<NA>
## 113	<NA>

## 115	2020	51247	<NA>
## 121	2018	104700	<NA>
## 124	2022	13177	<NA>
## 128	2020	25361	<NA>
## 129	2015	98527	Gasoline
## 130	2023	1300	Electric
## 132	2012	72922	Gasoline
## 137	2019	35248	<NA>
## 140	2013	18494	Gasoline
## 144	2022	24906	<NA>
## 157	2022	28377	<NA>
## 166	2023	820	<NA>
## 169	2022	27352	<NA>
## 174	2023	3158	<NA>
## 177	2021	20497	<NA>
## 182	2021	25240	<NA>
## 193	2018	74422	<NA>
## 194	2019	55621	<NA>
## 204	2005	1897	<NA>
## 206	2022	2071	<NA>
## 207	2014	15629	<NA>
## 209	2022	11322	<NA>
## 210	2016	50361	<NA>
## 217	2023	3574	<NA>
## 223	2022	1240	<NA>
## 225	2015	28700	Gasoline
## 228	2018	98995	<NA>
## 231	2020	61341	<NA>
## 232	2016	96473	<NA>
## 233	2017	66107	<NA>
## 236	2016	45800	Gasoline
## 237	2021	12172	Electric
## 255	2023	278	<NA>
## 256	2022	1966	<NA>
## 257	2021	50648	<NA>
## 262	2022	24001	<NA>
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## 270	2022	14896	<NA>
## 271	2022	14048	Hybrid
## 281	2019	20034	<NA>
## 292	2020	10906	<NA>
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## 296	2023	2636	<NA>
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## 330	2019	19593	<NA>
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## 334	2023	6204	<NA>
## 335	2020	69185	<NA>

## 337	2020	37426	<NA>
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## 352	2016	49083	<NA>
## 355	2023	324	<NA>
## 356	2019	68166	<NA>
## 357	2018	53607	<NA>
## 358	2019	16813	Diesel
## 363	2022	8497	<NA>
## 365	2022	2523	<NA>
## 368	2021	15689	Diesel
## 370	2023	9822	<NA>
## 373	2021	2492	<NA>
## 377	2022	26895	<NA>
## 384	2023	923	<NA>
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## 397	2014	46628	<NA>
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## 417	2019	35597	<NA>
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## 428	2016	61549	<NA>
## 432	2022	41545	<NA>
## 435	2019	48156	<NA>
## 437	2017	39071	<NA>
## 448	2023	5433	<NA>
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## 457	2022	11945	<NA>
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## 477	2023	3415	<NA>
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## 494	2020	20937	<NA>
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## 517	2022	30177	<NA>
## 520	2013	99200	Gasoline
## 521	2022	32117	<NA>
## 527	2023	250	Electric
## 528	2021	12771	<NA>
## 537	2017	16701	<NA>
## 542	2022	18185	<NA>
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## 565	2019	18526	Diesel
## 577	2018	44486	<NA>
## 585	2014	85149	<NA>
## 592	2022	14627	<NA>
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## 600	2018	36632	Gasoline
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## 609	2020	19701	<NA>
## 615	2020	39192	<NA>
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## 633	2018	47466	<NA>
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## 641	2022	2000	Gasoline
## 644	2013	77634	<NA>
## 647	2020	65852	<NA>
## 650	2019	18421	Plug-In Electric/Gas
## 652	2022	29322	<NA>
## 654	2016	40515	<NA>
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## 683	2019	17175	<NA>
## 684	2017	34049	Hybrid
## 702	2023	1500	Gasoline
## 708	2022	38671	<NA>
## 717	2021	7121	<NA>
## 721	2021	30309	<NA>
## 724	2019	26465	<NA>
## 727	2022	4514	<NA>
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## 750	2022	10627	<NA>
## 751	2020	67015	<NA>
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## 766	2003	126000	Gasoline
## 769	2018	66126	<NA>
## 771	2023	2489	<NA>
## 777	2020	28357	<NA>
## 781	2021	13700	Gasoline
## 797	2021	15042	<NA>
## 808	2019	90067	<NA>
## 811	2021	25968	<NA>
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## 837	2022	18655	<NA>
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## 846	2022	21212	<NA>
## 852	2022	61494	Hybrid
## 857	2022	23568	<NA>

## 864	2015	91403	<NA>
## 866	2011	84900	Gasoline
## 867	2021	11154	<NA>
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## 876	2021	5595	<NA>
## 877	2022	34121	<NA>
## 882	2022	8307	<NA>
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## 902	2003	97496	Gasoline
## 903	2022	16120	<NA>
## 909	2019	33481	<NA>
## 914	2009	57800	Gasoline
## 917	2018	31678	<NA>
## 921	2020	39913	<NA>
## 929	2021	77699	Diesel
## 933	2019	19000	<NA>
## 936	2022	21701	<NA>
## 937	2016	97726	<NA>
## 945	2019	35469	<NA>
## 946	2022	14676	<NA>
## 957	2022	10971	<NA>
## 963	2019	7874	Electric
## 968	2017	78110	Gasoline
## 976	2019	43433	<NA>
## 982	2021	18031	Electric
## 984	2020	19000	Gasoline
## 985	2022	12875	<NA>
## 988	2022	9612	<NA>
## 989	2023	3534	<NA>
## 997	2018	38020	<NA>
## 1002	2011	66000	Gasoline
## 1005	2022	1220	<NA>
## 1007	2020	25520	<NA>
## 1008	2020	30554	Electric
## 1015	2020	20622	<NA>
## 1017	2020	12245	<NA>
## 1025	2014	62194	<NA>
## 1026	2020	22138	<NA>
## 1032	2022	14330	<NA>
## 1036	2022	22829	<NA>
## 1037	2023	5483	<NA>
## 1042	2021	30630	<NA>
## 1043	2007	24985	Gasoline
## 1050	2017	61720	<NA>
## 1051	2022	35938	<NA>
## 1052	2023	10748	Hybrid
## 1053	2023	4457	<NA>
## 1054	2018	108206	<NA>
## 1055	2020	32705	<NA>
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## 1125	2018	103069	<NA>
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## 1141	2014	67900	Gasoline
## 1145	2006	28950	Gasoline
## 1148	2023	816	<NA>
## 1150	2023	3678	<NA>
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## 1155	2021	21478	<NA>
## 1161	2021	48549	Diesel
## 1164	2020	23430	<NA>
## 1177	2022	8583	<NA>
## 1185	2023	10601	<NA>
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## 1205	2022	9408	Hybrid
## 1217	2021	17467	<NA>
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## 1237	2019	40698	<NA>
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## 1245	2021	19000	Gasoline
## 1277	2021	17945	<NA>
## 1287	2018	67296	<NA>
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## 1343	2019	19473	<NA>
## 1363	2022	7523	<NA>
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## 1370	2021	38612	<NA>
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## 1387	2020	25108	Gasoline
## 1396	2021	13566	<NA>
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## 1505	2014	120000	Gasoline
## 1512	2023	4624	<NA>
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## 1620	2021	5779	<NA>
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## 1652	2022	7661	Electric
## 1656	2021	32957	<NA>
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## 1670	2019	43671	Hybrid
## 1671	2017	72128	<NA>
## 1686	2023	3959	<NA>
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## 1707	2021	28105	<NA>
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## 1733	2019	54323	<NA>
## 1735	2022	10120	<NA>
## 1743	2019	44692	<NA>
## 1753	2022	15544	Gasoline
## 1755	2023	2118	<NA>
## 1761	2022	9642	<NA>
## 1763	2021	11111	<NA>
## 1781	2021	4500	Gasoline
## 1785	2021	77107	<NA>
## 1801	2022	4665	<NA>
## 1812	2016	3254	<NA>
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## 1935	2023	5682	<NA>
## 1946	2012	148377	Gasoline
## 1954	2013	76309	Gasoline
## 1955	2018	26609	Electric
## 1956	2023	4126	Gasoline
## 1971	2020	29700	Gasoline
## 1987	2022	18099	<NA>
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## 2036	2023	8600	Gasoline
## 2038	2010	65000	Gasoline
## 2063	2023	8727	<NA>
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## 2072	2017	58816	<NA>
## 2074	2021	20069	<NA>
## 2091	2023	11649	Gasoline
## 2094	2022	16156	<NA>
## 2101	2020	27256	<NA>
## 2108	2012	54900	Gasoline
## 2111	2022	13895	<NA>
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## 2118	2021	45303	<NA>
## 2123	2023	3708	<NA>
## 2124	2018	167000	Gasoline
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## 2154	2017	83280	<NA>
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## 2185	2023	250	Electric
## 2187	2014	95400	Gasoline
## 2200	2018	29025	<NA>
## 2205	2021	23677	<NA>
## 2206	2020	27340	<NA>
## 2207	2020	26177	<NA>
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## 2233	2018	235000	Gasoline
## 2259	2001	53814	Gasoline
## 2282	2022	26716	<NA>
## 2283	2023	39517	<NA>
## 2289	2020	41000	Gasoline
## 2301	2021	13250	<NA>
## 2307	2020	15097	<NA>
## 2309	2020	10426	<NA>
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## 2331	2020	5541	<NA>
## 2334	2015	102242	<NA>

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## 2354	2022	15583	Hybrid
## 2362	2023	8532	Diesel
## 2365	2003	90000	Gasoline
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## 2382	2021	44457	<NA>
## 2386	2023	5006	<NA>
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## 2400	2022	11238	<NA>
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## 2595	2012	49000	Gasoline
## 2598	2015	95271	Flex Fuel
## 2603	2005	25250	Gasoline
## 2606	2018	8984	<NA>
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## 2612	2015	100900	<NA>
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## 2621	2021	72903	<NA>
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## 2633	2023	6682	<NA>
## 2634	2018	23399	<NA>
## 2642	2016	135484	<NA>
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## 2645	2022	1795	<NA>
## 2650	2020	22227	<NA>
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## 3032	2022	22600	Diesel
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## 3071	2011	109646	<NA>
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## 3120	2017	26269	<NA>
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## 3163	2021	22270	<NA>
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## 3180	2016	21000	Gasoline
## 3184	2016	51400	Flex Fuel
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## 3232	2019	59766	<NA>
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## 3318	2021	35921	<NA>
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## 3322	2019	48879	<NA>
## 3332	2021	17570	<NA>
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## 3556	2017	55359	<NA>
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## 3576	2021	7400	Gasoline
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## 3627	2018	25348	<NA>
## 3629	2018	34322	<NA>
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## 3663	2018	5918	<NA>
## 3665	2019	37226	<NA>
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## 3672	2014	112180	Hybrid
## 3678	2005	75000	Gasoline
## 3682	2020	23339	<NA>
## 3685	2021	14745	<NA>

## 3698	2019	15509	<NA>
## 3708	2021	2100	Gasoline
## 3723	2022	19877	<NA>
## 3751	2021	24915	<NA>
## 3752	2022	15577	<NA>
## 3769	2023	940	Electric
## 3772	2022	7455	<NA>
## 3776	2021	43875	<NA>
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## 3804	2022	18815	<NA>
## 3818	2021	93400	Diesel
## 3831	2019	20296	<NA>
## 3832	2019	55234	<NA>
## 3837	2013	53900	Gasoline
## 3843	2022	15741	<NA>
## 3848	2023	6046	<NA>
## 3852	2017	103338	<NA>
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## 3866	2018	28644	Gasoline
## 3887	2021	16538	<NA>
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## 3909	2021	49252	Electric
## 3919	1996	38000	<NA>
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## 3963	2021	35048	<NA>
## 3992	2020	39611	<NA>
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## 3997	2003	14900	Gasoline
## 4007	2022	2116	Electric
##			engine
## 3			3.5 Liter DOHC
## 5			2.0L I4 16V GDI DOHC Turbo
## 6			2.4 Liter
## 11			V6
## 15			2.0 Liter Supercharged
## 21			375.0HP 3.5L V6 Cylinder Engine Gasoline Fuel
## 23			3.0 Liter Turbo
## 27			1.8 Liter
## 33			120 AH
## 37			3.0 Liter Turbo
## 42			3.5 Liter SOHC
## 44			4.4 Liter DOHC Twin Turbo
## 52			2.4L I4 16V GDI DOHC
## 57			1.5L I3 12V GDI DOHC Turbo
## 62			5.2L V10 40V PDI DOHC
## 64			2.0 Liter
## 67			3.0 Liter DOHC Turbo
## 77			5.2L V-10 gasoline direct injection, DOHC, variable valve contro
## 81			2.0 Liter
## 90			165.0HP 2.5L 4 Cylinder Engine Gasoline Fuel
## 97			5.7L V8 16V MPFI OHV
## 101			6.2L V8 16V GDI OHV Supercharged

```

## 103                                5.0L V8 32V PDI DOHC
## 107                                2.0 Liter Turbo
## 113                                4.4 Liter Twin Turbo
## 115                                3.0 Liter GTDI
## 121                                V6
## 124                                2.0 Liter Turbo
## 128                                3.0 Liter Turbo
## 129                                280.0HP 3.0L V6 Cylinder Engine Gasoline Fuel
## 130                                620.0HP Electric Motor Electric Fuel System
## 132                                265.0HP 2.0L 4 Cylinder Engine Gasoline Fuel
## 137                                3.0 Liter Twin Turbo
## 140                                400.0HP 3.8L Flat 6 Cylinder Engine Gasoline Fuel
## 144                                3.0 Liter Turbo
## 157                                4.0L V6 24V MPFI DOHC
## 166                                2.4 Liter
## 169                                1.5L I4 16V GDI DOHC Turbo
## 174                                4.0L V8 32V GDI DOHC Twin Turbo
## 177                                1.3L I3 12V GDI DOHC Turbo
## 182                                2.3L I4 16V GDI DOHC Turbo
## 193                                4.7 Liter Twin Turbo
## 194                                3.6L V6 24V GDI DOHC
## 204                                5.4 Liter SC DOHC
## 206                                5.0L V8 32V PDI DOHC
## 207                                5.8L V8 32V MPFI DOHC Supercharged
## 209                                4.0L V8 32V GDI DOHC Twin Turbo
## 210                                5.7 Liter
## 217                                1.5 Liter Turbo
## 223                                6.4L V8 16V MPFI OHV
## 225                                404.0HP 3.0L V6 Cylinder Engine Gasoline Fuel
## 228                                3.5 Liter GTDI
## 231                                3.5L V6 24V PDI DOHC
## 232                                2.0L I4 16V MPFI DOHC
## 233                                3.6L V6 24V MPFI DOHC
## 236                                560.0HP 4.4L 8 Cylinder Engine Gasoline Fuel
## 237                                Electric
## 255                                5.2L V-10 gasoline direct injection, DOHC, variable valve contro
## 256                                2.9L V6 24V GDI DOHC Twin Turbo
## 257                                1.2L I3 12V GDI DOHC Turbo
## 262                                3.5L V6 24V PDI DOHC
## 263                                5.6 Liter
## 264                                2.0 Liter TFSI
## 270                                2.0 Liter DOHC Turbo
## 271                                2.5L I4 16V PDI DOHC Hybrid
## 281                                3.0 Liter
## 292                                4.4 Liter Twin Turbo
## 293                                2.0L I4 16V GDI DOHC Turbo
## 295                                3.5L V6 24V PDI DOHC
## 296                                2.5L I4 16V
## 306                                4.0L V8 32V GDI DOHC Twin Turbo
## 314                                2.0 Liter
## 316                                2.0L I4 16V GDI DOHC Turbo
## 324                                2.5L I4 16V PDI DOHC
## 327                                AMG 3L I-6 gasoline direct injection, DOHC, variable valve contr
## 330                                4.0 Liter Twin Turbo

```

```

## 331                2.5L I4 16V GDI DOHC Turbo
## 334                3.0 Liter
## 335                3.8L V6 24V GDI DOHC
## 337                2.0 Liter Turbo
## 341                2.0 Liter TFSI
## 350                3.0 Liter Turbo
## 352                2.0L I4 16V GDI DOHC Turbo
## 355                4.4 Liter
## 356      1.6L I-4 gasoline direct injection, DOHC, variable valve control
## 357                3.5L V6 24V PDI DOHC
## 358      188.0HP 3.0L V6 Cylinder Engine Diesel Fuel
## 363                3.0L V6 24V GDI DOHC Turbo
## 365                5.2L V10 40V GDI DOHC
## 368      3.0L I6 24V DDI DOHC Turbo Diesel
## 370                3.8L V6 24V GDI DOHC
## 373                2.0 Liter Turbo
## 377                2.5L I4 16V PDI DOHC
## 384      Standard Range Battery
## 391                2.0 Liter TSI
## 396                3.0 Liter Turbo
## 397                2.4L I4 16V GDI DOHC
## 407                3.6L V6 24V MPFI DOHC
## 414                2.0 Liter
## 417      6.2L V8 16V MPFI SOHC Flexible Fuel
## 423      HEMI 5.7L V-8 variable valve control, regular unleaded, engine w
## 427      169.0HP 2.5L 4 Cylinder Engine Flex Fuel Capability
## 428      3.6 Liter SIDI DOHC
## 432      3.0 Liter DOHC Twin Turbo
## 435      4.0L V6 24V MPFI DOHC
## 437      4.0L V8 32V GDI DOHC Twin Turbo
## 448      3.0 Liter
## 449      4.4 Liter DOHC Twin Turbo
## 457      111.2Ah / FR 70kW / RR 160kW (697V)
## 464      4.4L V8 32V GDI DOHC Twin Turbo
## 471      2.0 Liter
## 474      6.6L V-12 gasoline direct injection, DOHC, variable valve contro
## 477      3.5 Liter SOHC
## 482      3.0L V6 24V GDI DOHC Turbo
## 483      4.0 Liter Turbo
## 494      4.0L V8 32V GDI DOHC Twin Turbo
## 497      2.0 Liter
## 505      2.0L I4 16V GDI DOHC Turbo Hybrid
## 517      3.5L 24V SOHC I-VTEC V6
## 520      302.0HP 3.5L V6 Cylinder Engine Gasoline Fuel
## 521      3.6L V6 24V GDI DOHC
## 527      835.0HP Electric Motor Electric Fuel System
## 528      2.0 Liter Turbo
## 537      3.0 Liter
## 542      1.3L I3 12V GDI DOHC Turbo
## 545      6.4 Liter
## 547      5L V-8 gasoline direct injection, DOHC, variable valve control,
## 556      Dual Motor - Standard
## 565      6.7L I6 24V DDI OHV Turbo Diesel
## 577      2.0L I4 16V GDI DOHC Turbo

```

585 5.4 Liter
 ## 592 3.6L V6 24V MPFI DOHC
 ## 597 4.0 Liter TFSI
 ## 600 518.0HP 5.0L 8 Cylinder Engine Gasoline Fuel
 ## 607 HEMI 6.2L V-8 intercooled supercharger, premium unleaded, engine
 ## 609 3.0 Liter
 ## 615 2.4L I4 16V MPFI SOHC
 ## 616 2.0 Liter Turbo
 ## 617 1.5L I3 12V PDI DOHC Turbo
 ## 623 3.5L V6 24V GDI SOHC
 ## 624 6.0L W12 48V PDI DOHC Twin Turbo
 ## 628 4.6 Liter
 ## 629 4.4 Liter Twin Turbo
 ## 631 3.6L V6 24V MPFI DOHC
 ## 633 2L I-4 DOHC, D-CVVT variable valve control, engine with 147HP
 ## 634 4.4L V8 32V GDI DOHC Twin Turbo
 ## 636 3.6L V6 24V GDI DOHC
 ## 637 2.5L I4 16V PDI DOHC
 ## 641 577.0HP 4.0L 8 Cylinder Engine Gasoline Fuel
 ## 644 3.6L V6 24V MPFI DOHC
 ## 647 4.4 Liter Twin Turbo
 ## 650 369.0HP 1.5L 3 Cylinder Engine Plug-In Electric/Gas
 ## 652 3.4L V6 24V PDI DOHC Twin Turbo
 ## 654 4.0L V8 32V GDI DOHC Twin Turbo
 ## 657 3.5L V6 24V GDI SOHC
 ## 677 2.0 Liter
 ## 683 5.2L V10 40V GDI DOHC
 ## 684 3.5L V6 24V PDI DOHC Hybrid
 ## 702 409.0HP 3.4L V6 Cylinder Engine Gasoline Fuel
 ## 708 3.0 Liter Turbo
 ## 717 4.4 Liter Twin Turbo
 ## 721 3.0 Liter Turbo
 ## 724 2.0L I4 16V GDI DOHC Turbo
 ## 727 4.4 Liter Twin Turbo
 ## 732 3.5L V6 24V GDI SOHC
 ## 736 4.4 Liter GDI DOHC Twin Turbo
 ## 737 3.3L V6 24V GDI DOHC
 ## 750 2.9L V-6 gasoline direct injection, DOHC, variable valve control
 ## 751 2.3L I4 16V GDI DOHC Turbo
 ## 764 3L I-6 gasoline direct injection, DOHC, Double VANOS variable va
 ## 766 360.0HP 4.2L 8 Cylinder Engine Gasoline Fuel
 ## 769 2.0L I4 16V GDI DOHC
 ## 771 3.0L V6 24V GDI DOHC Twin Turbo
 ## 777 3.0 Liter
 ## 781 382.0HP 3.0L Straight 6 Cylinder Engine Gasoline/Mild Electric Hybrid
 ## 797 2.0L I4 16V GDI DOHC Turbo
 ## 808 3.5L V6 24V GDI DOHC Twin Turbo
 ## 811 3.6L V6 24V MPFI DOHC
 ## 815 2.0 Liter
 ## 816 2.0 Liter TFSI
 ## 817 2.5L I4 16V GDI DOHC
 ## 837 2.0 Liter TSI
 ## 842 2.5L I4 16V PDI DOHC Turbo
 ## 844 3.0L V6 24V GDI DOHC Twin Turbo

846 1.5L I3 12V GDI DOHC Turbo
 ## 852 3.6L V6 24V MPFI DOHC Hybrid
 ## 857 2.0 Liter
 ## 864 2.0L I4 16V GDI DOHC Turbo Flexible Fuel
 ## 866 390.0HP 5.0L 8 Cylinder Engine Gasoline Fuel
 ## 867 1.6L I4 16V GDI DOHC Turbo
 ## 871 291.0HP 3.8L V6 Cylinder Engine Gasoline Fuel
 ## 876 3.0 Liter Turbo
 ## 877 5.7L V8 16V MPFI OHV
 ## 882 4.4L V8 32V GDI DOHC Twin Turbo
 ## 897 2.0L I4 16V GDI DOHC Turbo
 ## 902 390.0HP 4.6L 8 Cylinder Engine Gasoline Fuel
 ## 903 2.4L I4 16V GDI DOHC
 ## 909 3.0L V6 24V GDI DOHC Twin Turbo
 ## 914 600.0HP 6.0L 12 Cylinder Engine Gasoline Fuel
 ## 917 3.0 Liter
 ## 921 2.4L I4 16V GDI DOHC
 ## 929 6.7L V8 32V DDI OHV Turbo Diesel
 ## 933 3.6L V6 24V MPFI DOHC Flexible Fuel
 ## 936 2.5L I4 16V
 ## 937 2.5L I-4 DOHC, variable valve control, regular unleaded, engine
 ## 945 2.3L I4 16V GDI DOHC Turbo
 ## 946 3.8L V6 24V GDI DOHC
 ## 957 1.6L I4 16V GDI DOHC Turbo
 ## 963 Electric
 ## 968 170.0HP 2.5L 4 Cylinder Engine Gasoline Fuel
 ## 976 5.3L V8 16V GDI OHV
 ## 982 Electric
 ## 984 395.0HP 3.0L Straight 6 Cylinder Engine Gasoline/Mild Electric Hybrid
 ## 985 3.6L V6 24V MPFI DOHC
 ## 988 2L I-4 gasoline direct injection, DOHC, variable valve control,
 ## 989 4.4 Liter
 ## 997 5.0 Liter
 ## 1002 265.0HP 2.9L Flat 6 Cylinder Engine Gasoline Fuel
 ## 1005 Nettuno 3L V-6 port/direct injection, DOHC, variable valve contr
 ## 1007 4.4L V8 32V GDI DOHC Twin Turbo
 ## 1008 Electric
 ## 1015 4.0 Liter Twin Turbo
 ## 1017 5.2L V10 40V PDI DOHC
 ## 1025 3.0 Liter SC ULEV
 ## 1026 3.6 Liter
 ## 1032 3.5 Liter DOHC
 ## 1036 2.5L I4 16V PDI DOHC Turbo
 ## 1037 2.4L I4 16V PDI DOHC Turbo
 ## 1042 3.6 Liter
 ## 1043 236.0HP 4.0L V6 Cylinder Engine Gasoline Fuel
 ## 1050 5.3 Liter
 ## 1051 3.8L V6 24V GDI DOHC
 ## 1052 3.4L V6 24V PDI DOHC Twin Turbo Hybrid
 ## 1053 4.0L V8 32V GDI DOHC Twin Turbo
 ## 1054 5.6 Liter
 ## 1055 3.0 Liter
 ## 1056 3.8L V6 24V GDI DOHC
 ## 1057 3.5L V6 24V PDI DOHC

## 1063	3.5L V6 24V PDI DOHC Twin Turbo
## 1067	3.5 Liter DOHC
## 1077	2.0L I4 16V GDI DOHC Turbo
## 1097	3.5L V6 24V GDI SOHC
## 1109	4.0 Liter
## 1110	2.0L I4 16V GDI DOHC
## 1116	5.5 Liter
## 1117	1.6L I4 16V GDI DOHC Hybrid
## 1125	4.0 Liter
## 1134	3.0 Liter
## 1141	333.0HP 3.0L V6 Cylinder Engine Gasoline Fuel
## 1145	302.0HP 5.0L 8 Cylinder Engine Gasoline Fuel
## 1148	4.4L V8 32V GDI DOHC Twin Turbo
## 1150	3.0 Liter
## 1152	4.4 Liter Twin Turbo
## 1154	235.0HP 3.2L Straight 6 Cylinder Engine Gasoline Fuel
## 1155	3.6 Liter
## 1161	6.7L V8 32V DDI OHV Turbo Diesel
## 1164	6.6 Liter Twin Turbo
## 1177	2.0L I4 16V GDI DOHC Turbo
## 1185	3.0 Liter TFSI
## 1187	6.6L V8 16V GDI OHV
## 1188	3.6L V6 24V GDI DOHC
## 1189	3.6L V6 24V MPFI DOHC
## 1205	2.0L I4 16V GDI DOHC Hybrid
## 1217	2.0L I4 16V GDI DOHC Turbo
## 1222	Electric
## 1225	3.5 Liter
## 1229	Electric
## 1237	3.5L V6 24V PDI DOHC
## 1241	3.8L H6 24V MPFI DOHC
## 1242	Dual AC Electric Motors
## 1245	187.0HP 2.5L 4 Cylinder Engine Gasoline Fuel
## 1277	5.0L V8 32V GDI DOHC Supercharged
## 1287	3.5L V-6 port/direct injection, DOHC, VVT-iE/VVT-i variable valv
## 1297	3.0 Liter DOHC Twin Turbo
## 1307	5L V-8 gasoline direct injection, DOHC, variable valve control,
## 1317	Electric
## 1343	Intercooled Turbo Premium Unleaded I-4 2.0 L/122
## 1363	2.5L I4 16V PDI DOHC Turbo
## 1364	2.0 Liter
## 1368	5.6L V8 32V GDI DOHC
## 1370	3.8L V6 24V GDI DOHC
## 1373	5.0L V8 32V GDI DOHC Supercharged
## 1385	3.9L V8 32V GDI DOHC Twin Turbo
## 1387	523.0HP 4.4L 8 Cylinder Engine Gasoline Fuel
## 1396	3.0L
## 1397	3.0 Liter TFSI
## 1403	2.7L V6 24V GDI DOHC Twin Turbo
## 1404	550.0HP 5.0L 8 Cylinder Engine Gasoline Fuel
## 1417	3.5L V6 24V PDI DOHC
## 1436	3.0L
## 1453	3.6L V6 24V MPFI DOHC
## 1454	5.7L V8 16V MPFI OHV

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## 1457      3L V-6 gasoline direct injection, DOHC, variable valve control,
## 1488      2.7L V6 24V PDI DOHC Twin Turbo
## 1497      3.0 Liter
## 1498      201.0HP 2.0L 4 Cylinder Engine Gasoline Fuel
## 1505      300.0HP 3.0L Straight 6 Cylinder Engine Gasoline Fuel
## 1512      2.0 Liter
## 1514      2.5L I4 16V PDI DOHC
## 1515      4.0L V8 32V GDI DOHC Twin Turbo
## 1517      5.3L V8 16V GDI OHV
## 1524      3.6L V6 24V MPFI DOHC
## 1528      311.0HP 3.8L V6 Cylinder Engine Gasoline Fuel
## 1537      3.5L V6 24V GDI SOHC
## 1550      3.0L V6 24V GDI DOHC Twin Turbo
## 1556      4.6 Liter
## 1557      2L I-4 gasoline direct injection, MultiAir2 variable valve contr
## 1567      6.2 Liter
## 1569      5.7L V8 16V MPFI OHV
## 1574      6.3L V12 48V GDI DOHC
## 1577      6.2L V8 16V GDI OHV
## 1586      3.0L H6 24V GDI DOHC Twin Turbo
## 1587      6.7L V8 32V DDI OHV Turbo Diesel
## 1620      3.6L V6 24V MPFI DOHC
## 1625      2.0L I4 16V GDI SOHC Turbo
## 1636      6.6L V8 32V DDI OHV Turbo Diesel
## 1652      Electric
## 1656      3.5L V6 24V PDI DOHC Twin Turbo
## 1662      3.3L V6 24V GDI DOHC
## 1670      3.5L V6 24V PDI DOHC Hybrid
## 1671      6.2L V8 16V MPFI SOHC Flexible Fuel
## 1686      2.0 Liter DOHC Turbo
## 1690      3.5L V6 24V PDI DOHC Twin Turbo
## 1696      4.0L V8 32V GDI DOHC Twin Turbo
## 1707      1.5L I3 12V PDI DOHC Turbo
## 1709      2.0 Liter Turbo
## 1715      3.5L V6 24V PDI DOHC
## 1728      2.0 Liter Turbo
## 1733      3.6 Liter DOHC
## 1735      2.0 Liter TFSI
## 1743      3.6L V6 24V GDI DOHC
## 1753      134.0HP 1.5L 3 Cylinder Engine Gasoline Fuel
## 1755      2.0 Liter DOHC Turbo
## 1761      3.5L V6 24V GDI SOHC
## 1763      2.0 Liter Turbo
## 1781      420.0HP 6.2L 8 Cylinder Engine Gasoline Fuel
## 1785      3.5L V6 24V PDI DOHC Twin Turbo
## 1801      Dual Motor - Standard
## 1812      6.5L V12 48V MPFI DOHC
## 1815      4.2L V8 32V GDI DOHC
## 1835      2.0 Liter Turbo
## 1846      5.2L V10 40V PDI DOHC
## 1847      3.5 Liter
## 1852      4.2L V8 32V GDI DOHC Twin Turbo
## 1861      5.0L V8 32V GDI DOHC Supercharged
## 1862      3.0 Liter Twin Turbo

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## 1875                                     3.0 Liter Turbo
## 1882      3.5L V-6 port/direct injection, DOHC, VVT-iE variable valve cont
## 1895                                     2.0 Liter DOHC Turbo
## 1905                                     3.0 Liter Turbo
## 1920                                     3.0L V6 24V GDI DOHC Turbo
## 1935                                     2.0 Liter TFSI
## 1946      138.0HP 1.4L 4 Cylinder Engine Gasoline Fuel
## 1954      300.0HP 3.0L Straight 6 Cylinder Engine Gasoline Fuel
## 1955                                     Electric
## 1956 395.0HP 3.0L Straight 6 Cylinder Engine Gasoline/Mild Electric Hybrid
## 1971 395.0HP 3.0L Straight 6 Cylinder Engine Gasoline/Mild Electric Hybrid
## 1987                                     2.0 Liter TFSI
## 1990                                     5.7L V8 16V MPFI OHV
## 1995                                     5.7L V8 16V MPFI OHV
## 1999                                     6.4 Liter
## 2014                                     2.0 Liter TFSI
## 2035                                     2.4L I4 16V MPFI SOHC
## 2036      400.0HP 5.6L 8 Cylinder Engine Gasoline Fuel
## 2038      210.0HP 2.0L 4 Cylinder Engine Gasoline Fuel
## 2063                                     2.4L I4 16V PDI DOHC Turbo
## 2070                                     6.2L V8 16V GDI OHV
## 2072                                     5.3L V8 16V GDI OHV
## 2074                                     4.0L V8 32V GDI DOHC Twin Turbo
## 2091      280.0HP 3.5L V6 Cylinder Engine Gasoline Fuel
## 2094                                     3.5L V6 24V PDI DOHC
## 2101                                     3.5 Liter
## 2108      360.0HP 2.5L 5 Cylinder Engine Gasoline Fuel
## 2111                                     2.0 Liter TFSI
## 2112      6.5L V-12 DOHC, variable valve control, premium unleaded, engine
## 2118                                     2.5L I4 16V GDI DOHC
## 2123                                     3.5 Liter SOHC
## 2124      284.0HP 3.5L V6 Cylinder Engine Gasoline Fuel
## 2126      2L H-4 gasoline direct injection, DOHC, variable valve control,
## 2145                                     5.6L V8 32V GDI DOHC
## 2154                                     3.6L V6 24V GDI DOHC
## 2163                                     5.7L V8 16V MPFI OHV
## 2169                                     3.6L V6 24V MPFI DOHC
## 2174      4L V-8 gasoline direct injection, DOHC, variable valve control,
## 2185      835.0HP Electric Motor Electric Fuel System
## 2187      265.0HP 3.5L V6 Cylinder Engine Gasoline Fuel
## 2200                                     2.0 Liter DOHC T/C
## 2205                                     3.5L V6 24V MPFI DOHC
## 2206                                     2.5L I4 16V GDI DOHC
## 2207                                     5.3L V8 16V GDI OHV
## 2214                                     12 Cylinder Engine
## 2233      275.0HP 3.7L V6 Cylinder Engine Gasoline Fuel
## 2259      326.0HP 5.4L 12 Cylinder Engine Gasoline Fuel
## 2282      LAMBDA II 3.8L V-6 gasoline direct injection, DOHC, D-CVVT varia
## 2283                                     5.3L V8 16V GDI OHV
## 2289      410.0HP 6.4L 8 Cylinder Engine Gasoline Fuel
## 2301      4.4L V8 32V GDI DOHC Twin Turbo
## 2307      4.4 Liter Twin Turbo
## 2309      2.0 Liter Turbo
## 2325      3.6 Liter

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2329 403.0HP 6.2L 8 Cylinder Engine Flex Fuel Capability
 ## 2331 3.0 Liter Turbo
 ## 2334 2L H-4 DOHC, variable valve control, regular unleaded, engine wi
 ## 2348 5.3L V8 16V GDI OHV
 ## 2349 Electric
 ## 2354 1.6L I4 16V GDI DOHC Turbo Hybrid
 ## 2362 3.0L I6 24V DDI DOHC Turbo Diesel
 ## 2365 315.0HP 3.6L Flat 6 Cylinder Engine Gasoline Fuel
 ## 2366 2.0 Liter TFSI
 ## 2367 3.5L V6 24V PDI DOHC
 ## 2369 2.7L I4 16V GDI DOHC Turbo
 ## 2370 3.6L V6 24V GDI DOHC
 ## 2380 Electric
 ## 2382 2.0 Liter Turbo
 ## 2386 5.3L V8 16V GDI OHV
 ## 2387 260.0HP 2.0L 4 Cylinder Engine Gasoline Fuel
 ## 2393 3.0 Liter Turbo
 ## 2394 3.5L V6 24V PDI DOHC Twin Turbo Hybrid
 ## 2399 2.5L I4 16V MPFI DOHC Hybrid
 ## 2400 3.5 Liter DOHC
 ## 2402 3.0 Liter
 ## 2424 2.0L I4 16V GDI DOHC Turbo
 ## 2429 2.5L I4 16V GDI DOHC
 ## 2439 2.5L H4 16V GDI DOHC
 ## 2451 4.6L V8 32V MPFI DOHC
 ## 2454 3.6L V6 24V MPFI DOHC
 ## 2488 6.2L V8 16V GDI OHV
 ## 2494 2.0L I4 16V GDI DOHC Turbo
 ## 2507 2.5L I4 16V GDI DOHC
 ## 2514 4L V-8 gasoline direct injection, DOHC, variable valve control,
 ## 2520 300.0HP 3.6L V6 Cylinder Engine Gasoline Fuel
 ## 2522 2L I-4 gasoline direct injection, DOHC, intercooled turbo, engin
 ## 2534 2.0 Liter
 ## 2542 6.0L V8 16V MPFI OHV Flexible Fuel
 ## 2544 3.6L V6 24V MPFI DOHC
 ## 2547 2.9 Liter Turbo
 ## 2549 3.0 Liter Turbo
 ## 2550 3.6L V6 24V GDI DOHC
 ## 2594 1.5L I4 16V GDI DOHC Turbo
 ## 2595 400.0HP 4.8L 8 Cylinder Engine Gasoline Fuel
 ## 2598 184.0HP 2.4L 4 Cylinder Engine Flex Fuel Capability
 ## 2603 190.0HP 1.8L 4 Cylinder Engine Gasoline Fuel
 ## 2606 3.8L V8 32V MPFI DOHC Twin Turbo
 ## 2611 3.6L V6 GDI DOHC
 ## 2612 3.5 Liter
 ## 2614 Dual Motor - Standard
 ## 2621 3.0 Liter Turbo
 ## 2632 3.5 Liter
 ## 2633 2.0 Liter TFSI
 ## 2634 2.0L I4 16V GDI DOHC Turbo
 ## 2642 5.3L V8 16V GDI OHV
 ## 2644 414.0HP 4.0L 8 Cylinder Engine Gasoline Fuel
 ## 2645 4L V-8 gasoline direct injection, DOHC, variable valve control,
 ## 2650 2.0L I4 16V MPFI DOHC

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## 2653                                     3.5 Liter
## 2663                                2.0L I4 16V GDI DOHC Turbo
## 2677                                     3.0 Liter Turbo
## 2685                                3.6L V6 24V MPFI DOHC
## 2736                                     2.0 Liter Turbo
## 2739                                3.6L V6 24V MPFI DOHC
## 2741                                2.0L I4 16V GDI SOHC Turbo
## 2752        4L V-6 DOHC, VVT-i variable valve control, engine with 270HP
## 2761                                3.6L V6 24V MPFI DOHC
## 2772                                2.0L I4 16V GDI DOHC Turbo
## 2778                                1.6L I4 16V GDI DOHC Turbo
## 2779        6L W-12 port/direct injection, DOHC, variable valve control, twi
## 2792                                     3.5 Liter
## 2801                                2.0L I4 16V GDI DOHC Turbo
## 2802                                     I4
## 2803                                2.0L I4 16V GDI DOHC Turbo
## 2806        300.0HP 3.4L Flat 6 Cylinder Engine Gasoline Fuel
## 2818                                3.5L V6 24V GDI DOHC
## 2821                                5.7L V8 16V MPFI OHV
## 2822        201.0HP 2.5L Flat 6 Cylinder Engine Gasoline Fuel
## 2840                                4.0L V8 32V GDI DOHC Twin Turbo
## 2845                                2.4L I4 16V GDI DOHC
## 2852                                     3.5 Liter
## 2858        210.0HP 3.3L V6 Cylinder Engine Gasoline Fuel
## 2865                                2.0L I4 16V PDI DOHC Turbo
## 2870                                3.0L V6 24V GDI DOHC Turbo
## 2877                                3.5L V6 24V PDI DOHC Twin Turbo
## 2881                                5.7L V8 16V MPFI OHV
## 2892                                3.8L V6 24V GDI DOHC
## 2896        280.0HP 2.0L 4 Cylinder Engine Gasoline Fuel
## 2910        4L V-6 DOHC, VVT-i variable valve control, regular unleaded, eng
## 2912                                3.5L V6 24V PDI DOHC Twin Turbo
## 2919                                6.7L I6 24V DDI OHV Turbo Diesel
## 2929                                     2.0 Liter TFSI
## 2932                                3.0L I6 24V GDI DOHC Turbo
## 2938                                1.3L I3 12V MPFI DOHC Turbo
## 2958        5.2L V-10 gasoline direct injection, DOHC, variable valve contro
## 2969                                808.0HP 6.2L 8 Cylinder Engine Gasoline Fuel
## 2972                                3.9L V8 32V GDI DOHC Twin Turbo
## 2992                                5.7L V8 16V MPFI OHV
## 2999                                5.7L V8 16V MPFI OHV
## 3010                                2.9L V6 24V GDI DOHC Twin Turbo
## 3011                                3.5L V6 24V GDI SOHC
## 3012                                     2.0 Liter Turbo
## 3026        577.0HP 5.5L 8 Cylinder Engine Gasoline Fuel
## 3032                                6.6L V8 32V DDI OHV Turbo Diesel
## 3052                                2.0L I4 16V GDI DOHC Turbo
## 3071                                3.8L V6 12V MPFI OHV
## 3072                                     3.5 Liter
## 3092        4L H-6 gasoline direct injection, DOHC, VarioCam Plus variable v
## 3104                                3.6L V6 24V MPFI DOHC
## 3107                                2.0L I4 16V MPFI DOHC
## 3112                                1.5L I4 16V GDI DOHC Turbo
## 3116                                     2.5 Liter

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## 3120	3.6L V6 24V MPFI DOHC Flexible Fuel
## 3131	2.0L I4 16V GDI DOHC Turbo
## 3132	3.3L V6 24V GDI DOHC
## 3163	5.0L V8 32V GDI DOHC Supercharged
## 3173	260.0HP 5.7L 8 Cylinder Engine Gasoline Fuel
## 3180	624.0HP 6.6L 12 Cylinder Engine Gasoline Fuel
## 3184	381.0HP 5.7L 8 Cylinder Engine Flex Fuel Capability
## 3207	3.5 Liter
## 3210	400.0HP 3.0L V6 Cylinder Engine Gasoline Fuel
## 3232	2.0L I4 16V GDI DOHC Turbo
## 3252	3.5L V6 24V PDI DOHC
## 3259	4.4L V8 32V GDI DOHC Twin Turbo
## 3260	2.0 Liter Turbo
## 3272	3.8L V6 24V GDI DOHC
## 3292	3.5 Liter
## 3312	6.2L V8 16V GDI OHV
## 3316	6.2L V8 16V GDI OHV
## 3318	2.7L V6 24V PDI DOHC Twin Turbo
## 3319	275.0HP 2.3L 4 Cylinder Engine Gasoline Fuel
## 3322	5.3L V8 16V GDI OHV
## 3332	2.5 Liter
## 3372	4.0L
## 3396	2.0 Liter Turbo
## 3402	5.7L V8 16V MPFI OHV
## 3404	3.2L V6 24V MPFI DOHC
## 3411	3.5L V6 24V PDI DOHC
## 3412	5.7L V8 16V MPFI OHV
## 3434	572.0HP 3.8L Flat 6 Cylinder Engine Gasoline Fuel
## 3452	2.4L H4 16V GDI DOHC Turbo
## 3463	2.0L I4 16V GDI DOHC Turbo
## 3466	355.0HP 3.8L Flat 6 Cylinder Engine Gasoline Fuel
## 3467	Electric
## 3468	3.5 Liter
## 3471	Electric
## 3472	4.0L H6 24V GDI DOHC
## 3497	2.5L I4 16V GDI DOHC
## 3506	Intercooled Turbo Diesel V-8 6.7 L/406
## 3556	1.6L I4 16V GDI DOHC
## 3562	2.0L I4 16V MPFI DOHC Hybrid
## 3568	2.7 Liter DOHC Turbo
## 3576	379.0HP 3.0L Flat 6 Cylinder Engine Gasoline Fuel
## 3592	3.5L V6 24V PDI DOHC Twin Turbo
## 3601	3.8L H6 24V GDI DOHC Twin Turbo
## 3620	2.5L I4 16V PDI DOHC
## 3622	2.0L I4 16V GDI DOHC Turbo
## 3627	3.0L I6 24V GDI DOHC Turbo
## 3629	2.0 Liter
## 3650	Battery Electric
## 3659	2.5L I4 16V PDI DOHC
## 3663	3.8L V8 32V MPFI DOHC Twin Turbo
## 3665	3.3L V-6 gasoline direct injection, DOHC, D-CVVT variable valve
## 3667	5.2L V-10 gasoline direct injection, DOHC, variable valve contro
## 3671	443.0HP 4.4L 8 Cylinder Engine Gasoline Fuel
## 3672	2.0L I4 16V MPFI DOHC Hybrid

## 3678	240.0HP 2.7L Flat 6 Cylinder Engine Gasoline Fuel
## 3682	2.0L I4 16V GDI SOHC Turbo
## 3685	2.0 Liter Turbo
## 3698	4.0L H6 24V GDI DOHC
## 3708	414.0HP 4.0L Flat 6 Cylinder Engine Gasoline Fuel
## 3723	1.6L I4 16V MPFI DOHC
## 3751	3.6L V6 24V GDI DOHC
## 3752	1.6L I4 16V MPFI DOHC
## 3769	Electric Motor Electric Fuel System
## 3772	6.2L V8 16V GDI OHV
## 3776	3.5L V6 24V MPFI DOHC
## 3795	280.0HP 3.9L 8 Cylinder Engine Gasoline Fuel
## 3804	2.0 Liter Turbo
## 3818	475.0HP 6.7L 8 Cylinder Engine Diesel Fuel
## 3831	2.0L I4 16V GDI DOHC Turbo
## 3832	1.4L I4 16V GDI DOHC Turbo
## 3837	420.0HP 4.0L 8 Cylinder Engine Gasoline Fuel
## 3843	5.7L V8 16V MPFI OHV
## 3848	2.0 Liter TFSI
## 3852	2.0L I4 16V GDI DOHC Turbo
## 3862	181.0HP 1.5L 3 Cylinder Engine Gasoline Fuel
## 3866	505.0HP 2.9L V6 Cylinder Engine Gasoline Fuel
## 3887	2.0 Liter TSI
## 3892	2.0 Liter Turbo
## 3902	2.5L I4 16V GDI DOHC
## 3909	Electric
## 3919	-
## 3926	4.4L V8 32V GDI DOHC Twin Turbo
## 3962	Electric
## 3963	4.0L V6 24V MPFI DOHC
## 3992	4.0L V8 32V GDI DOHC Twin Turbo
## 3994	443.0HP 3.0L Flat 6 Cylinder Engine Gasoline Fuel
## 3997	420.0HP 5.9L 12 Cylinder Engine Gasoline Fuel
## 4007	Electric
##	transmission
## 3	Automatic
## 5	8-Speed Automatic
## 6	F
## 11	Automatic
## 15	Automatic
## 21	8-Speed A/T
## 23	Automatic
## 27	Automatic
## 33	Automatic
## 37	Automatic
## 42	Automatic
## 44	Automatic
## 52	Automatic CVT
## 57	Automatic CVT
## 62	7-Speed Automatic with Auto-Shift
## 64	CVT-F
## 67	Automatic
## 77	Automatic
## 81	Automatic

## 90	M/T
## 97	8-Speed Automatic
## 101	10-Speed Automatic
## 103	10-Speed Automatic
## 107	Automatic
## 113	Automatic
## 115	Automatic
## 121	Automatic
## 124	Automatic
## 128	Automatic
## 129	8-Speed A/T
## 130	A/T
## 132	6-Speed A/T
## 137	Automatic
## 140	7-Speed M/T
## 144	Automatic
## 157	5-Speed Automatic
## 166	8-SPEED AT
## 169	9-Speed Automatic
## 174	1-Speed Automatic
## 177	9-Speed Automatic
## 182	10-Speed Automatic
## 193	Automatic
## 194	9-Speed Automatic
## 204	Manual
## 206	Automatic
## 207	6-Speed Manual
## 209	8-Speed Automatic
## 210	Automatic
## 217	Variable
## 223	8-Speed Automatic
## 225	8-Speed A/T
## 228	Automatic
## 231	8-Speed Automatic
## 232	Automatic CVT
## 233	5-Speed Automatic
## 236	7-Speed A/T
## 237	1-Speed Automatic
## 255	Automatic
## 256	8-Speed Automatic
## 257	Automatic CVT
## 262	8-Speed Automatic
## 263	Automatic
## 264	Automatic
## 270	2
## 271	Automatic CVT
## 281	Automatic
## 292	Automatic
## 293	6-Speed Automatic
## 295	8-Speed Automatic
## 296	6-Speed Automatic
## 306	Automatic
## 314	Automatic
## 316	8-Speed Automatic

## 324	8-Speed Automatic
## 327	Automatic, 9-Spd 9G-Tronic
## 330	Automatic
## 331	6-Speed Automatic
## 334	Automatic
## 335	8-Speed Automatic
## 337	Automatic
## 341	Automatic
## 350	Automatic
## 352	9-Speed Automatic
## 355	Automatic
## 356	Automatic
## 357	8-Speed Automatic
## 358	Transmission w/Dual Shift Mode
## 363	Automatic
## 365	7-Speed Manual
## 368	10-Speed Automatic
## 370	8-Speed Automatic
## 373	Automatic
## 377	8-Speed Automatic
## 384	Automatic
## 391	Automatic
## 396	Automatic
## 397	6-Speed Automatic
## 407	8-Speed Automatic
## 414	Automatic
## 417	6-Speed Automatic
## 423	Automatic, 8-Spd
## 427	6-Speed A/T
## 428	Automatic
## 432	Automatic
## 435	5-Speed Automatic
## 437	8-Speed Automatic
## 448	Automatic
## 449	Automatic
## 457	Automatic
## 464	8-Speed Automatic
## 471	Automatic
## 474	Automatic, 8-Spd Sport w/Sport & Manual Modes
## 477	F
## 482	8-Speed Automatic
## 483	Automatic
## 494	9-Speed Automatic
## 497	Automatic
## 505	8-Speed Automatic
## 517	2
## 520	A/T
## 521	Automatic
## 527	A/T
## 528	Automatic
## 537	-
## 542	Automatic CVT
## 545	Automatic
## 547	Auto, 6-Spd w/CmdShft

## 556	Automatic
## 565	6-Speed Automatic
## 577	9-Speed Automatic
## 585	Automatic
## 592	Automatic
## 597	Automatic
## 600	8-Speed A/T
## 607	Automatic, 8-Spd
## 609	Automatic
## 615	9-Speed Automatic
## 616	Automatic
## 617	8-Speed Automatic
## 623	10-Speed Automatic
## 624	8-Speed Automatic
## 628	Automatic
## 629	Automatic
## 631	8-Speed Automatic
## 633	Automatic
## 634	8-Speed Automatic
## 636	8-Speed Automatic
## 637	8-Speed Automatic
## 641	Transmission w/Dual Shift Mode
## 644	5-Speed Automatic
## 647	Automatic
## 650	6-Speed A/T
## 652	10-Speed Automatic
## 654	7-Speed Automatic
## 657	6-Speed Automatic
## 677	Automatic
## 683	7-Speed Automatic with Auto-Shift
## 684	Automatic CVT
## 702	10-Speed A/T
## 708	Automatic
## 717	Automatic
## 721	Automatic
## 724	8-Speed Automatic
## 727	Automatic
## 732	9-Speed Automatic
## 736	Automatic
## 737	8-Speed Automatic
## 750	Automatic, 8-Spd PDK Dual-Clutch
## 751	10-Speed Automatic
## 764	Automatic, 8-Spd M STEPTRONIC w/Drivelogic, Sport & Manual Modes
## 766	Transmission w/Dual Shift Mode
## 769	6-Speed Automatic
## 771	10-Speed Automatic
## 777	Automatic
## 781	8-Speed A/T
## 797	9-Speed Automatic
## 808	6-Speed Automatic
## 811	8-Speed Automatic
## 815	Automatic
## 816	Automatic
## 817	9-Speed Automatic

## 837	Automatic
## 842	8-Speed Automatic
## 844	8-Speed Automatic
## 846	Automatic CVT
## 852	Automatic CVT
## 857	Automatic
## 864	8-Speed Automatic
## 866	7-Speed A/T
## 867	8-Speed Automatic
## 871	8-Speed A/T
## 876	Automatic
## 877	Automatic
## 882	8-Speed Automatic
## 897	8-Speed Automatic
## 902	6-Speed M/T
## 903	8-Speed Automatic with Auto-Shift
## 909	9-Speed Automatic
## 914	6-Speed A/T
## 917	-
## 921	6-Speed Automatic
## 929	Automatic
## 933	8-Speed Automatic
## 936	6-Speed Automatic
## 937	Variable
## 945	6-Speed Automatic
## 946	8-Speed Automatic
## 957	8-Speed Automatic
## 963	1-Speed Automatic
## 968	A/T
## 976	Automatic
## 982	1-Speed Automatic
## 984	Transmission w/Dual Shift Mode
## 985	8-Speed Automatic
## 988	Automatic, 9-Spd 9G-Tronic
## 989	Automatic
## 997	Automatic
## 1002	A/T
## 1005	Automatic, 8-Spd Dual-Clutch
## 1007	8-Speed Automatic
## 1008	1-Speed Automatic
## 1015	Automatic
## 1017	7-Speed Automatic with Auto-Shift
## 1025	Automatic
## 1026	Automatic
## 1032	Automatic
## 1036	Automatic
## 1037	8-Speed Automatic
## 1042	Automatic
## 1043	5-Speed A/T
## 1050	Automatic
## 1051	8-Speed Automatic
## 1052	Automatic
## 1053	Automatic
## 1054	Automatic

## 1055	Automatic
## 1056	8-Speed Automatic
## 1057	6-Speed Automatic
## 1063	10-Speed Automatic
## 1067	Variable
## 1077	6-Speed Automatic
## 1097	9-Speed Automatic
## 1109	Automatic
## 1110	8-Speed Automatic
## 1116	Automatic
## 1117	Automatic
## 1125	Automatic
## 1134	Automatic
## 1141	6-Speed M/T
## 1145	7-Speed A/T
## 1148	8-Speed Automatic
## 1150	Automatic
## 1152	Automatic
## 1154	6-Speed A/T
## 1155	Automatic
## 1161	Automatic
## 1164	Automatic
## 1177	9-Speed Automatic
## 1185	Automatic
## 1187	Automatic
## 1188	9-Speed Automatic
## 1189	Automatic
## 1205	8-Speed Automatic
## 1217	8-Speed Automatic
## 1222	Automatic
## 1225	Automatic
## 1229	1-Speed Automatic
## 1237	6-Speed
## 1241	6-Speed Manual
## 1242	Single-Speed Fixed Gear
## 1245	A/T
## 1277	8-Speed Automatic
## 1287	Automatic, 10-Spd
## 1297	Automatic
## 1307	Automatic, 8-Spd
## 1317	2-Speed Automatic
## 1343	Automatic
## 1363	8-Speed Automatic
## 1364	Automatic
## 1368	7-Speed Automatic
## 1370	8-Speed Automatic
## 1373	8-Speed Automatic
## 1385	7-Speed Automatic with Auto-Shift
## 1387	8-Speed A/T
## 1396	1-Speed Automatic
## 1397	Automatic
## 1403	8-Speed Automatic
## 1404	8-Speed A/T
## 1417	6-Speed Automatic

## 1436	1-Speed Automatic
## 1453	8-Speed Automatic
## 1454	8-Speed Automatic
## 1457	Automatic, 7-Spd S tronic Dual-Clutch
## 1488	10-Speed Automatic
## 1497	Automatic
## 1498	6-Speed M/T
## 1505	Transmission w/Dual Shift Mode
## 1512	Automatic
## 1514	8-Speed Automatic
## 1515	8-Speed Automatic
## 1517	10-Speed Automatic
## 1524	8-Speed Automatic
## 1528	8-Speed A/T
## 1537	9-Speed Automatic
## 1550	7-Speed Automatic
## 1556	Automatic
## 1557	Automatic, 8-Spd
## 1567	Automatic
## 1569	8-Speed Automatic
## 1574	7-Speed Automatic with Auto-Shift
## 1577	10-Speed Automatic
## 1586	8-Speed Automatic with Auto-Shift
## 1587	Automatic
## 1620	8-Speed Automatic
## 1625	8-Speed Automatic
## 1636	6-Speed Automatic
## 1652	1-Speed Automatic
## 1656	10-Speed Automatic
## 1662	8-Speed Automatic
## 1670	Automatic CVT
## 1671	6-Speed Automatic
## 1686	Automatic
## 1690	10-Speed Automatic
## 1696	9-Speed Automatic
## 1707	8-Speed Automatic
## 1709	Automatic
## 1715	8-Speed Automatic
## 1728	Automatic
## 1733	Automatic
## 1735	Automatic
## 1743	8-Speed Automatic
## 1753	A/T
## 1755	Automatic
## 1761	9-Speed Automatic
## 1763	Automatic
## 1781	10-Speed A/T
## 1785	10-Speed Automatic
## 1801	Automatic
## 1812	7-Speed Automatic with Auto-Shift
## 1815	6-Speed Manual
## 1835	Automatic
## 1846	7-Speed Automatic with Auto-Shift
## 1847	Automatic

## 1852	10-Speed Automatic
## 1861	8-Speed Automatic
## 1862	Automatic
## 1875	Automatic
## 1882	Manual, 6-Spd
## 1895	Automatic
## 1905	Automatic
## 1920	8-Speed Automatic
## 1935	Automatic
## 1946	6-Speed A/T
## 1954	A/T
## 1955	Automatic
## 1956	A/T
## 1971	8-Speed A/T
## 1987	Automatic
## 1990	8-Speed Automatic
## 1995	8-Speed Automatic
## 1999	Automatic
## 2014	Automatic
## 2035	9-Speed Automatic
## 2036	7-Speed A/T
## 2038	A/T
## 2063	8-Speed Automatic
## 2070	Automatic
## 2072	6-Speed Electronically Controlled Automatic with O
## 2074	8-Speed Automatic
## 2091	9-Speed A/T
## 2094	8-Speed Automatic
## 2101	6 Speed At/Mt
## 2108	6-Speed M/T
## 2111	Automatic
## 2112	Automatic
## 2118	6-Speed Automatic
## 2123	Automatic
## 2124	A/T
## 2126	Variable
## 2145	9-Speed Automatic
## 2154	6-Speed Automatic
## 2163	8-Speed Automatic
## 2169	8-Speed Automatic
## 2174	Automatic
## 2185	1-Speed A/T
## 2187	A/T
## 2200	Automatic
## 2205	Automatic CVT
## 2206	6-Speed Automatic
## 2207	Automatic
## 2214	8-SPEED A/T
## 2233	A/T
## 2259	5-Speed A/T
## 2282	Automatic
## 2283	10-Speed Automatic
## 2289	8-Speed A/T
## 2301	8-Speed Automatic

## 2307	Automatic
## 2309	Automatic
## 2325	Automatic
## 2329	A/T
## 2331	Automatic
## 2334	Manual
## 2348	8-Speed Automatic
## 2349	Automatic
## 2354	6-Speed Automatic
## 2362	10-Speed Automatic with Overdrive
## 2365	6-Speed M/T
## 2366	Automatic
## 2367	8-Speed Automatic
## 2369	Automatic
## 2370	Automatic
## 2380	1-Speed Automatic
## 2382	2
## 2386	10-Speed Automatic
## 2387	6-Speed M/T
## 2393	Automatic
## 2394	9-Speed Automatic with Auto-Shift
## 2399	Automatic CVT
## 2400	Automatic
## 2402	Automatic
## 2424	7-Speed Automatic with Auto-Shift
## 2429	Automatic CVT
## 2439	Automatic CVT
## 2451	6-Speed Automatic
## 2454	8-Speed Automatic
## 2488	10-Speed Automatic
## 2494	8-Speed Automatic
## 2507	6-Speed Automatic
## 2514	Automatic
## 2520	A/T
## 2522	Automatic
## 2534	Automatic
## 2542	6-Speed Automatic
## 2544	8-Speed Automatic
## 2547	Automatic
## 2549	Automatic
## 2550	8-Speed Automatic
## 2594	Automatic CVT
## 2595	7-Speed A/T
## 2598	A/T
## 2603	M/T
## 2606	7-Speed Automatic with Auto-Shift
## 2611	8-Speed Automatic
## 2612	Automatic
## 2614	Automatic
## 2621	SCHEDULED FOR OR IN PRODUCTION
## 2632	Automatic
## 2633	Automatic
## 2634	8-Speed Automatic
## 2642	6-Speed Automatic

## 2644	7-Speed A/T
## 2645	Automatic
## 2650	Automatic CVT
## 2653	Automatic
## 2663	9-Speed Automatic
## 2677	Automatic
## 2685	8-Speed Automatic
## 2736	Automatic
## 2739	8-Speed Automatic
## 2741	8-Speed Automatic
## 2752	Automatic
## 2761	8-Speed Automatic
## 2772	8-Speed Automatic
## 2778	8-Speed Automatic
## 2779	Automatic
## 2792	Automatic
## 2801	6-Speed Automatic
## 2802	Automatic
## 2803	8-Speed Automatic
## 2806	6-Speed M/T
## 2818	Automatic CVT
## 2821	8-Speed Automatic
## 2822	5-Speed M/T
## 2840	7-Speed Automatic
## 2845	6-Speed Automatic
## 2852	Automatic
## 2858	A/T
## 2865	6-Speed Automatic
## 2870	7-Speed Automatic with Auto-Shift
## 2877	10-Speed Automatic
## 2881	8-Speed Automatic
## 2892	8-Speed Automatic
## 2896	Transmission w/Dual Shift Mode
## 2910	Automatic
## 2912	Automatic
## 2919	6-Speed Automatic
## 2929	Automatic
## 2932	8-Speed Automatic
## 2938	Automatic CVT
## 2958	Automatic
## 2969	8-Speed A/T
## 2972	7-Speed Automatic with Auto-Shift
## 2992	8-Speed Automatic
## 2999	8-Speed Automatic
## 3010	7-Speed Automatic with Auto-Shift
## 3011	6-Speed Automatic
## 3012	Automatic
## 3026	7-Speed A/T
## 3032	Automatic
## 3052	Automatic
## 3071	4-Speed Automatic
## 3072	Automatic
## 3092	Manual, 6-Spd
## 3104	8-Speed Automatic

## 3107	Automatic CVT
## 3112	Automatic CVT
## 3116	Automatic
## 3120	8-Speed Automatic
## 3131	8-Speed Automatic
## 3132	6-Speed Automatic
## 3163	8-Speed Automatic
## 3173	A/T
## 3180	A/T
## 3184	6-Speed A/T
## 3207	6 Speed Mt
## 3210	Transmission w/Dual Shift Mode
## 3232	9-Speed Automatic
## 3252	8-Speed Automatic
## 3259	8-Speed Automatic
## 3260	Automatic
## 3272	8-Speed Automatic
## 3292	Automatic
## 3312	8-Speed Automatic with Auto-Shift
## 3316	8-Speed Manual
## 3318	10-Speed Automatic
## 3319	10-Speed A/T
## 3322	Automatic
## 3332	Automatic
## 3372	Automatic
## 3396	Automatic
## 3402	8-Speed Automatic
## 3404	Automatic
## 3411	8-Speed Automatic
## 3412	8-Speed Automatic
## 3434	Transmission w/Dual Shift Mode
## 3452	Automatic CVT
## 3463	7-Speed Automatic with Auto-Shift
## 3466	6-Speed M/T
## 3467	Automatic
## 3468	Automatic
## 3471	Automatic
## 3472	7-Speed Automatic with Auto-Shift
## 3497	6-Speed Automatic
## 3506	Automatic
## 3556	6-Speed Automatic with Auto-Shift
## 3562	Automatic CVT
## 3568	Automatic
## 3576	8-Speed A/T
## 3592	8-Speed Automatic
## 3601	8-Speed Automatic with Auto-Shift
## 3620	8-Speed Automatic
## 3622	8-Speed Automatic
## 3627	8-Speed Automatic
## 3629	Automatic
## 3650	Automatic
## 3659	8-Speed Automatic
## 3663	7-Speed Automatic with Auto-Shift
## 3665	Automatic

## 3667		Automatic	
## 3671		6-Speed A/T	
## 3672		Automatic CVT	
## 3678		5-Speed M/T	
## 3682		8-Speed Automatic	
## 3685		Automatic	
## 3698		7-Speed Automatic with Auto-Shift	
## 3708		6-Speed M/T	
## 3723		Automatic CVT	
## 3751		Automatic	
## 3752		Automatic CVT	
## 3769		A/T	
## 3772		Automatic	
## 3776		Automatic CVT	
## 3795		A/T	
## 3804		Automatic	
## 3818		10-Speed A/T	
## 3831		8-Speed Automatic	
## 3832		8-Speed Automatic	
## 3837		7-Speed A/T	
## 3843		8-Speed Automatic	
## 3848		Automatic	
## 3852		6-Speed Automatic	
## 3862		A/T	
## 3866		8-Speed A/T	
## 3887		Automatic	
## 3892		Automatic	
## 3902		6-Speed Automatic	
## 3909		1-Speed Automatic	
## 3919		Transmission w/Dual Shift Mode	
## 3926		Automatic	
## 3962		1-Speed Automatic	
## 3963		5-Speed Automatic	
## 3992		8-Speed Automatic	
## 3994		8-Speed A/T	
## 3997		6-Speed M/T	
## 4007		Automatic	
##	ext_col	int_col	accident
## 3	Blue	Black	0
## 5	Glacier White Metallic	Black	0
## 6	Silver	Ebony.	0
## 11	Fuji White	Pimento / Ebony	0
## 15	Silver	Black	0
## 21	Green	Beige	0
## 23	White	Beige	0
## 27	Blue	Black	0
## 33	Black	Black	0
## 37	Gray	Black	0
## 42	Lunar Silver Metallic	Gray	0
## 44	Blue	Black	0
## 52	Mountain Air Metallic	Black	1
## 57	Caspian Blue	Light Gray	0
## 62	Tango Red Metallic	Black	0
## 64	-	-	0

## 67	Alpine White	Anthracite	0
## 77	BLU ELEOS	Nero Ade	0
## 81	White	Black	0
## 90	Green	Beige	0
## 97	Granite Crystal Clearcoat Metallic	Black	0
## 101	Rift Metallic	Gray	0
## 103	Atomic Silver	Rioja Red	0
## 107	Imperial Blue Metallic	Canberra Beige/Black	0
## 113	Black	Black	0
## 115	Magnetic Gray Clearcoat	Roast	0
## 121	Fuji White	Ivory / Ebony	1
## 124	White	Silk Beige/Black	0
## 128	Typhoon Gray	Black	0
## 129	Black	Black	0
## 130	Black	Gray	0
## 132	White	Black	0
## 137	Arctic Gray Metallic	Black	0
## 140	Black	Black	0
## 144	Selenite Grey Metallic	Black	0
## 157	Silver	Gray	0
## 166	Black	Black	0
## 169	Summit White	Jet Black	0
## 174	Daytona Gray Pearl Effect	Black / Express Red	0
## 177	Pacific Blue Metallic	Black	0
## 182	Gray	Ebony	1
## 193	Obsidian Black Metallic	Gray	0
## 194	Silver Ice Metallic	Jet Black	0
## 204	White	-	0
## 206	Nightfall Mica	Caramel	0
## 207	Black	Black	0
## 209	Daytona Gray Pearl Effect	Black / Express Red	0
## 210	Silver	Black	0
## 217	Apex Blue	Orchid	0
## 223	Go Mango!	Black	0
## 225	White	Red	0
## 228	Ingot Silver Metallic	Ebony	0
## 231	Midnight Black Metallic	Black	1
## 232	Black	Black	0
## 233	Black Clearcoat	Black	0
## 236	Gold	Black	0
## 237	Thunder Gray	Charcoal	0
## 255	Bianco Monocerus	Nero Ade	0
## 256	Verde	Black	0
## 257	Pacific Blue Metallic	Jet Black	0
## 262	Wind Chill Pearl	Graphite	0
## 263	White	Black	0
## 264	Mythos Black	-	0
## 270	Lunar Silver Metallic	Ebony	0
## 271	Black	Black	0
## 281	Yulong White	Tan/Ebony	0
## 292	Donington Grey Metallic	Black	0
## 293	Ruby Red Metallic Tinted Clearcoat	Cappuccino	0
## 295	Blue	Black	0
## 296	Platinum Quartz Metallic	Black	0

## 306	Matador Red Metallic	Black	0
## 314	Fuji White	-	0
## 316	Mythos Black Metallic	Black	0
## 324	Jungle Green	Black	0
## 327	BLACK	BLACK	0
## 330	Black	Black	0
## 331	Deep Crystal Blue Mica	Black	0
## 334	Eiger Grey	-	0
## 335	Ebony Black	Gray	0
## 337	White	Black	0
## 341	Mythos Black	Black	0
## 350	Blue	Black	0
## 352	Indus Silver	Ebony	0
## 355	Black	Blk	0
## 356	Ebony Black	Black	0
## 357	Midnight Black Metallic	Black	1
## 358	Gray	Black	0
## 363	Ibis White	Black	0
## 365	Bianco Icarus Metallic	Nero Ade	0
## 368	Infrared Tintcoat	Jet Black	0
## 370	Midnight Black	Gray	0
## 373	Phytonic Blue Metallic	Canberra Beige/Black	0
## 377	Quartz White	Black	0
## 384	Rapid Red Metallic Tinted Clearcoat	Black Onyx	0
## 391	Pure White	Titan Black	0
## 396	Alpine White	Oyster W/Contrast	0
## 397	Snow White Pearl	Beige	0
## 407	DB Black Clearcoat	Black	0
## 414	Firenze Red Metallic	Ebony	0
## 417	Black	Black	0
## 423	-	-	0
## 427	Red	-	0
## 428	Red	Ebony	1
## 432	MANUFAKTUR Diamond White Bright	Macchiato Beige/Black	0
## 435	Midnight Black Metallic	Sand Beige	0
## 437	White	Black	0
## 448	Santorin Black	Black	0
## 449	Black	Black	0
## 457	Glacier	Black	0
## 464	Alpine White	Black	0
## 471	Silver	Black	0
## 474	BLACK	WHITE	0
## 477	White	Parchment.	0
## 482	Brilliant Black	Black	0
## 483	Mythos Black Metallic	Sarder Brown	0
## 494	Magnetite Black Metallic	Black	0
## 497	Carpathian Grey Premium Metallic	Cloud	0
## 505	Bright White Clearcoat	Black	0
## 517	Majestic Black Pearl	Espresso	0
## 520	Silver	Black	0
## 521	Northsky Blue Metallic	Jet Black	0
## 527	Red	Black	0
## 528	Black	-	0
## 537	Red	-	0

## 542	Summit White	Whisper Beige	0
## 545	Baltic Gray	Black	0
## 547	Fuji White	-	0
## 556	Silver	Black	0
## 565	Pearl White	Black	0
## 577	Gray	Black	0
## 585	Oxford White	Camel Leather	0
## 592	Diamond Black	Tupelo	0
## 597	Glacier White	Black/Red	0
## 600	Blue	Blue	0
## 607	Flame Red Clearcoat	BLACK	0
## 609	-	-	0
## 615	White Clearcoat	Black	0
## 616	Black	Black	0
## 617	Rapid Red Metallic Tinted Clearcoat	Navy Pier	0
## 623	Majestic Black Pearl	Parchment	0
## 624	Ice	Beluga Hide	0
## 628	Black	Black	0
## 629	Blue	Red	0
## 631	Silver Zynith	Global Black	0
## 633	Silky Silver	Black	0
## 634	Ametrin Metallic	Black	0
## 636	Deep Black Pearl Effect	Titan Black / Quarzit	0
## 637	Shimmering Silver	Black	0
## 641	Black	Black	0
## 644	Gecko Pearlcoat	Black	0
## 647	Black	Mocha	0
## 650	Black	Black	0
## 652	Gray	Black	0
## 654	Black	Black	1
## 657	Black	Black	0
## 677	Black	Black	0
## 683	Rosso Mars Metallic	Nero Ade	0
## 684	Shoreline Blue Pearl	Ash	0
## 702	Gray	Black	0
## 708	Gray	Blk	0
## 717	Gray	Black	0
## 721	Blue	Tan	0
## 724	White Platinum Tri-Coat Metallic	Ebony	0
## 727	Gray	Black	0
## 732	Gray	Graystone	1
## 736	Black	Blk	0
## 737	Sparkling Silver	Satin Black	1
## 750	Chalk	BLACK	0
## 751	Oxford White	Sandstone	0
## 764	BLUE	ORANGE	0
## 766	Gray	Black	0
## 769	Dazzling White	Gray	0
## 771	Oxford White	Black Onyx	0
## 777	Santorini Black Metallic	Pimento Red w/Ebony	0
## 781	Black	Beige	0
## 797	Selenite Gray Metallic	Macchiato	0
## 808	Black	Ebony Black	0
## 811	Metallic	Global Black	0

## 815	White	-	0
## 816	Glacier White	Pearl Beige	0
## 817	Ebony Twilight Metallic	Jet Black	0
## 837	Oryx White Prl	Titan Black	0
## 842	Black Forest Green	Black	0
## 844	Blu	Tan	0
## 846	Gun Metallic	Charcoal	0
## 852	Bright White Clearcoat	Black	0
## 857	Firenze Red	Ebony	0
## 864	Silver	Gray	0
## 866	Silver	Black	0
## 867	Glacial White Pearl	Black	0
## 871	Green	White	0
## 876	designo Diamond White Metallic	Black	0
## 877	Granite Crystal Clearcoat Metallic	Black	0
## 882	Blue Metallic	Sakhir Orange	0
## 897	Black	Sandstone	0
## 902	Gray	Gray	0
## 903	Gray	Ebony	0
## 909	Black	Almond Beige	0
## 914	Blue	Beige	0
## 917	Silver	-	0
## 921	Black Noir Pearl	Beige	0
## 929	White	Medium Earth Gray	0
## 933	Diamond Black	Diesel Gray / Black	1
## 936	Soul Red Crystal Metallic	Black	0
## 937	Gun Metallic	Charcoal	1
## 945	Black	-	0
## 946	Dark Moss	Gray	0
## 957	Passion Red	Black	0
## 963	Typhoon Gray Metallic	Pearl Beige	0
## 968	Silver	Black	0
## 976	Onyx Black	Walnut	0
## 982	Navarra Blue Metallic	Black	0
## 984	Silver	Black	0
## 985	Diamond Black	Global Black	0
## 988	-	-	0
## 989	Red	Black	0
## 997	White	Espresso	0
## 1002	Black	Brown	0
## 1005	-	-	0
## 1007	Brands Hatch Gray Metallic	Black	0
## 1008	Blue	Black	0
## 1015	designo Diamond White Metallic	Black	0
## 1017	Daytona Gray Pearl Effect w/ Black Roof	Black / Express Red	0
## 1025	Black	Black	0
## 1026	Black	Black	0
## 1032	Black	Red	0
## 1036	Hampton Gray	Black	0
## 1037	Ultra White	Black	0
## 1042	Hydro Blue Pearlcoat	Black	0
## 1043	Silver	Silver	0
## 1050	Silver	Jet Black	1
## 1051	Glacial White Pearl	Black	0

## 1052	Midnight Black Metallic	Black	0
## 1053	Mythos Black Metallic	Black	0
## 1054	White	Charcoal	1
## 1055	Portofino Blue Metallic	Tan/Ebony/Ebony	0
## 1056	Sangria Red	Black	0
## 1057	Ultra White	Black	0
## 1063	Magnetic Metallic	Ebony	0
## 1067	Beige	Red	0
## 1077	Snow White Pearl	Satin Black	0
## 1097	Platinum White Pearl	Ebony	1
## 1109	designo Diamond White	Black	0
## 1110	White	Amber	0
## 1116	Black	Black	1
## 1117	Snow White Pearl	Charcoal	0
## 1125	Anthracite Blue Metallic	Silk Beige/Espresso Brown	0
## 1134	Blue	-	0
## 1141	Silver	Black	0
## 1145	Blue	Beige	0
## 1148	Alpine White	Black	0
## 1150	Fuji White	Black	0
## 1152	-	Sakhir Orange/Black	0
## 1154	White	Beige	0
## 1155	Silver Mist	Black	0
## 1161	Antimatter Blue Metallic	Black	0
## 1164	White	Black	0
## 1177	Cirrus Silver Metallic	AMG Black	0
## 1185	Mythos Black	Black	0
## 1187	Cayenne Red Tintcoat	Jet Black	1
## 1188	Garnet Red Metallic	Jet Black	1
## 1189	Bright White Clearcoat	Global Black	0
## 1205	Black	Gray	0
## 1217	Pristine White	Slate	0
## 1222	Wind Chill Pearl	Black	0
## 1225	Nebula Gray Pearl	Black	1
## 1229	Black	Black	0
## 1237	Super White	Black	0
## 1241	White	Beige	0
## 1242	BLACK	BEIGE	0
## 1245	Blue	Black	0
## 1277	Santorini Black Metallic	Ebony	0
## 1287	-	-	0
## 1297	Black	-	1
## 1307	-	-	0
## 1317	Gentian Blue Metallic	Black	0
## 1343	Alpine White	Canberra Beige	0
## 1363	Black	Black	0
## 1364	Yulong	Ebony	0
## 1368	Black	Graphite	0
## 1370	Ebony Black	Black	0
## 1373	Santorini Black Metallic	Ebony	0
## 1385	Rosso Corsa	Nero	0
## 1387	Black	Black	0
## 1396	Daytona Gray Pearl Effect	Magma Red	0
## 1397	Navarra Blue	Saiga Beige	0

## 1403	Silver Radiance	Slate	0
## 1404	White	Black	0
## 1417	Black	Black	0
## 1436	Daytona Gray Pearl Effect	Black	0
## 1453	Granite Crystal Clearcoat Metallic	Black	0
## 1454	Diamond Black	Black	0
## 1457	Chronos Gray Metallic	Black	0
## 1488	Blue	Black Onyx	0
## 1497	Eiger Grey Metallic	Ebony/Light Oyster Stitch	0
## 1498	Black	Gray	0
## 1505	Black	Black	0
## 1512	Santorin Black	Black	0
## 1514	Stormy Sea	Black	0
## 1515	Gray	Brown	0
## 1517	Silver Ice Metallic	Jet Black	0
## 1524	Billet Clearcoat Metallic	Black	0
## 1528	Silver	Gray	0
## 1537	Gray	Black	0
## 1550	Liquid Platinum	White	0
## 1556	Silver	Rioja Red	0
## 1557	Vulcano Black Metallic	Red/Black	0
## 1567	Blue	Jet Black	0
## 1569	Delmonico Red Pearlcoat	Black	0
## 1574	Gray	-	0
## 1577	White Frost Tri-Coat	Walnut	1
## 1586	Aventurine Green Metallic	Agave Green	0
## 1587	Oxford White	Medium Earth Gray	0
## 1620	Firecracker Red Clearcoat	Black	0
## 1625	Alfa White	Black	0
## 1636	Black	Jet Black	0
## 1652	Star White	Black Onyx	0
## 1656	Oxford White	Black	0
## 1662	Titanium Silver	Satin Black	0
## 1670	Caviar	Rioja Red	0
## 1671	White	Camel	0
## 1686	White	Black	0
## 1690	Oxford White	Rhapsody Blue	0
## 1696	Obsidian Black Metallic	Black	0
## 1707	Kodiak Brown Metallic	Ebony	0
## 1709	Black	Black	0
## 1715	Black	Black	1
## 1728	White	Parchment	0
## 1733	Red	Beige	0
## 1735	Navarre Blue	Gray	0
## 1743	Bronze Dune Metallic	Shara Beige	0
## 1753	Blue	Brown	0
## 1755	Red	Black	0
## 1761	Radiant Red Metallic II	Black	0
## 1763	Gray	Black	0
## 1781	White	Beige	0
## 1785	Agate Black Metallic	Black	0
## 1801	Silver	Black	0
## 1812	Bianco Isis	Giallo Taurus / Nero Ade	0
## 1815	Phantom Black Pearl Effect / Black Roof	Red	0

## 1835	Black	Black	0
## 1846	Kemora Gray Metallic	Black / Express Red	0
## 1847	Platinum White Pearl	Black	0
## 1852	Manhattan Noir Metallic	Jet Black	0
## 1861	Black	Black	0
## 1862	Graphite Grey Metallic	Black w/Red Stitching	0
## 1875	Emerald Green Metallic	Black/Saddle Brown	0
## 1882	-	Black	0
## 1895	Platinum White Pearl	Black	0
## 1905	White	Black	0
## 1920	Orca Black Metallic	Black	0
## 1935	Chronos Gray	Gray	0
## 1946	Blue	Black	0
## 1954	Silver	Black	0
## 1955	Gray	-	0
## 1956	Black	Beige	0
## 1971	Green	Black	0
## 1987	Daytona Gray	Gray	0
## 1990	Billet Silver Metallic Clearcoat	Black	0
## 1995	Billet Silver Metallic Clearcoat	Black	0
## 1999	Gray	Black	0
## 2014	Mythos Black Metallic	Black	0
## 2035	Red	Black	0
## 2036	Black	Brown	0
## 2038	Gray	Black	0
## 2063	Ruby Flare Pearl	Black	0
## 2070	Silver Ice Metallic	Jet Black	0
## 2072	Black	Jet Black	0
## 2074	Rosso Mars Metallic	Nero Ade	0
## 2091	Black	Black	0
## 2094	Blueprint	Graphite	0
## 2101	Midnight Black Metallic	Black/Gun Metal	0
## 2108	White	Brown	0
## 2111	Daytona Gray	Black	0
## 2112	Balloon White	Nero Ade	0
## 2118	Snowflake White Pearl	White / Brown	0
## 2123	White	Espresso	0
## 2124	Black	Beige	0
## 2126	Crystal White Pearl	Black	1
## 2145	Black	Black	0
## 2154	Quicksilver Metallic	Ebony	0
## 2163	Diamond Black	Mountain Brown	1
## 2169	Velvet Red Pearlcoat	Global Black	0
## 2174	Dark Sapphire	Linen	0
## 2185	Green	Black	0
## 2187	White	Beige	0
## 2200	Carbon Black Metallic	Black	0
## 2205	Sunset Drift Chromaflair	Graphite	0
## 2206	Summit White	Ebony	0
## 2207	Shadow Gray Metallic	Jet Black	0
## 2214	Granite	Porpoise	0
## 2233	White	Gray	0
## 2259	Gray	Gray	0
## 2282	Dark Moss	Black	0

## 2283	Black	Jet Black	1
## 2289	White	Gray	0
## 2301	Alpine White	Aragon Brown	0
## 2307	Frozen Dark Silver Metallic	Black	0
## 2309	Black Sapphire Metallic	Oyster/Black	0
## 2325	White	Black	0
## 2329	Black	Black	0
## 2331	White	Black	0
## 2334	Quartz Blue Pearl	Black	1
## 2348	Satin Steel Metallic	Gideon	0
## 2349	Alpine White	Black	0
## 2354	Aurora Black	Gray	0
## 2362	Black Raven	Jet Black	0
## 2365	Silver	Black	0
## 2366	Florett Silver	Black	0
## 2367	Caviar	Black	0
## 2369	Cajun Red Tintcoat	Jet Black	0
## 2370	Shadow Gray Metallic	Jet Black	0
## 2380	Red Multi	White	0
## 2382	Majestic Black Pearl	Ebony	0
## 2386	Dark Ash Metallic	Black	0
## 2387	White	Red	0
## 2393	White	Black	0
## 2394	White	Ebony	0
## 2399	Gray	Black	1
## 2400	Atomic Silver	Black	0
## 2402	White	Tan	0
## 2424	Midnight Black	Black	0
## 2429	Scarlet Ember	Gray	0
## 2439	Crystal Black Silica	Black	0
## 2451	White	-	0
## 2454	Bright White Clearcoat	Global Black	0
## 2488	Black Raven	Jet Black	0
## 2494	White	Charcoal	0
## 2507	Snowflake White Pearl Metallic	Parchment	1
## 2514	Grigio Nimbus	Bianco Polar	0
## 2520	Gray	Beige	0
## 2522	Granite Crystal Metallic Clearcoat	Black	1
## 2534	White	Beige	0
## 2542	Summit White	Dark Ash	0
## 2544	Velvet Red Pearlcoat	Global Black	0
## 2547	Black	-	0
## 2549	White	Red	0
## 2550	Stellar Black Metallic	Shara Beige	0
## 2594	White	Gray	0
## 2595	White	Black	0
## 2598	Black	Black	0
## 2603	Red	Black	0
## 2606	Vega Blue	Black	0
## 2611	Summit White	Jet Black	0
## 2612	Matador Red Mica	Parchment	0
## 2614	Silver	Black	0
## 2621	Black Sapphire Metallic	Black	1
## 2632	Barcelona Red	Black	0

## 2633	Mythos Black Metallic	Rock Gray	0
## 2634	Black Clearcoat	Black	0
## 2642	Tungsten Metallic	Cocoa / Dune	0
## 2644	Silver	Red	0
## 2645	Onyx Black	Beluga	0
## 2650	Red	Black	0
## 2653	Gray	Black	0
## 2663	Iridescent Pearl Tricoat	Jet Black	1
## 2677	Mineral White	Black	0
## 2685	Granite Crystal Clearcoat Metallic	Black	0
## 2736	Black	Black	0
## 2739	Octane Red Pearlcoat	Black	1
## 2741	Alfa White	Black	0
## 2752	Midnight Black Metallic	-	0
## 2761	Firecracker Red Clearcoat	Black	0
## 2772	Phytonic Blue Metallic	Canberra Beige	0
## 2778	Wolf Gray	Black	0
## 2779	Fountain Blue	Linen	0
## 2792	Obsidian	-	0
## 2801	Volcanic Orange	Carbon Black	0
## 2802	Firenze Red	Ebony	0
## 2803	Dark Graphite Metallic	Black	0
## 2806	Gray	Black	0
## 2818	Brilliant Silver Metallic	Charcoal	0
## 2821	Granite Crystal Clearcoat Metallic	Black	0
## 2822	Red	Beige	0
## 2840	Designo Magno Matte	Black	0
## 2845	Phantom Black	Graphite	0
## 2852	Crystal Black	Black	0
## 2858	Silver	Gray	0
## 2865	Silver	Black	1
## 2870	Black	Black	0
## 2877	Tan	-	0
## 2881	Bright White Clearcoat	Black	1
## 2892	Glacial White Pearl	Black	0
## 2896	Blue	Black	0
## 2910	-	Black/Graphite	0
## 2912	Agate Black Metallic	Black	0
## 2919	Flame Red Clearcoat	Black	0
## 2929	Silver	Black	0
## 2932	Black Sapphire Metallic	Black	0
## 2938	Satin Steel Metallic	Ebony	0
## 2958	Blue Caelum	Nero Ade	0
## 2969	Black	Black	0
## 2972	White	-	0
## 2992	Bright White Clearcoat	Black	0
## 2999	Diamond Black	Black	0
## 3010	Chalk	Black	0
## 3011	Gray	Gray	0
## 3012	designo Diamond White Bright	Macchiato/Magmagrey	0
## 3026	Silver	Black	0
## 3032	Ebony Twilight Metallic	Jet Black	0
## 3052	Midnight Black	Classic Red	0
## 3071	Mango Tango Pearlcoat	Black	0

## 3072	White	Parchment	0
## 3092	GT SILVER	BLACK	0
## 3104	Metallic	Global Black	0
## 3107	Crystal Black Pearl	Black	1
## 3112	Black	Black	0
## 3116	Eminent White Pearl	Chateau	0
## 3120	Bright White Clearcoat	Black	1
## 3131	Granite Crystal Clearcoat Metallic	Black	1
## 3132	Titanium Silver	Satin Black	0
## 3163	Gray	Ebony	0
## 3173	Purple	Gray	0
## 3180	Brown	Black	0
## 3184	Black	Black	0
## 3207	Black	Black/Gun Metal	0
## 3210	Black	Black	0
## 3232	Lunar Blue Metallic	Macchiato	0
## 3252	Atomic Silver	Gray	1
## 3259	Black Sapphire Metallic	Black	0
## 3260	Obsidian Black Metallic	Beige	0
## 3272	Black	Black	0
## 3292	Magnetic Gray Metallic	Graphite w/Gun Metal	0
## 3312	Arctic White	Tension	0
## 3316	Silver Flare Metallic	Adrenaline Red	0
## 3318	Antimatter Blue Metallic	Black	0
## 3319	Gray	Blue	0
## 3322	Silver Ice Metallic	Jet Black	0
## 3332	Emin White	Black	0
## 3372	Custom Color	Black	0
## 3396	Lunar Blue Metallic	-	0
## 3402	Diamond Black	Black	0
## 3404	Sting Gray Clearcoat	Black	0
## 3411	Eminent White Pearl	Black	0
## 3412	Diamond Black	Black	0
## 3434	Black	-	0
## 3452	Magnetite Gray Metallic	Black	1
## 3463	Jupiter Red	Black	0
## 3466	Blue	Gray	0
## 3467	Midnight Silver Metallic	Black	0
## 3468	Red	Black	0
## 3471	Gray	Red	0
## 3472	Red	Black	0
## 3497	Ebony Twilight Metallic	Ebony	0
## 3506	Agate Black Metallic	Black	0
## 3556	Ironman Silver	Black	0
## 3562	Lunar Silver Metallic	Gray	0
## 3568	Summit White	Jet Black	0
## 3576	Red	Black	0
## 3592	Alta White	Red	0
## 3601	Python Green	Black	0
## 3620	Portofino Gray	Black	0
## 3622	Black	Ebony	0
## 3627	Imperial Blue Metallic	Black	1
## 3629	Blue	Beige	0
## 3650	Gray	Gray w/Blue Bolsters	0

## 3659	Glacial White Pearl	Black	0
## 3663	Silician Yellow	Jet Black	0
## 3665	Snow White Pearl	Black	0
## 3667	Arancio Borealis	Nero Ade	0
## 3671	Black	Black	0
## 3672	White	Charcoal Black	0
## 3678	Silver	Black	0
## 3682	Rosso	Black	0
## 3685	Graphite Grey	-	0
## 3698	Lizard Green	Black	0
## 3708	Yellow	Black	0
## 3723	Super Black	Charcoal	0
## 3751	Satin Steel Metallic	Jet Black	0
## 3752	Electric Blue Metallic	Charcoal	0
## 3769	White	Black	0
## 3772	Glacier Blue Metallic	Jet Black	0
## 3776	Magnetic Black	Graphite	1
## 3795	Black	Beige	0
## 3804	Black	Black	0
## 3818	Red	Brown	0
## 3831	Red Obsession	Very Light Cashmere	0
## 3832	Platinum Gray Metallic	Black / Gray	0
## 3837	Black	Black	0
## 3843	Flame Red Clearcoat	Black	0
## 3848	Daytona Gray	Black	0
## 3852	Remington Red Metallic	Black	1
## 3862	White	Beige	0
## 3866	Black	Black	0
## 3887	Reflex Silver	Titan Black	0
## 3892	White	Black	0
## 3902	Machine Gray Metallic	Black	0
## 3909	Deep Blue Metallic	Black	0
## 3919	Blue	Gray	0
## 3926	Carpathian Grey	Ebony	0
## 3962	White	Black	0
## 3963	Lunar Rock	Black / Graphite	0
## 3992	Quartzite Grey Metallic	Black	0
## 3994	Gray	Black	0
## 3997	White	Beige	0
## 4007	Black	Black	0

##	clean_title	price	horsepower	displacement	cylinders	engine_type
## 3		54598	NA	NA	<NA>	DOHC
## 5		34999	NA	2.0	<NA>	DOHC
## 6		14798	NA	NA	<NA>	<NA>
## 11		73897	NA	NA	<NA>	<NA>
## 15		47998	NA	NA	<NA>	<NA>
## 21		60000	375	3.5	6 Cylinder	<NA>
## 23		38598	NA	NA	<NA>	Turbo
## 27		13998	NA	NA	<NA>	<NA>
## 33		24998	NA	NA	<NA>	<NA>
## 37		33598	NA	NA	<NA>	Turbo
## 42		45498	NA	NA	<NA>	SOHC
## 44		75798	NA	NA	<NA>	DOHC
## 52		20848	NA	2.4	<NA>	DOHC

## 57	30999	NA	1.5	<NA>	DOHC
## 62	144900	NA	5.2	<NA>	DOHC
## 64	23998	NA	NA	<NA>	<NA>
## 67	69998	NA	NA	<NA>	DOHC
## 77	359991	NA	5.2	<NA>	DOHC
## 81	37998	NA	NA	<NA>	<NA>
## 90	2300	165	2.5	4 Cylinder	<NA>
## 97	39366	NA	5.7	<NA>	<NA>
## 101	104900	NA	6.2	<NA>	<NA>
## 103	75950	NA	5.0	<NA>	DOHC
## 107	39998	NA	NA	<NA>	Turbo
## 113	73998	NA	NA	<NA>	Twin Turbo
## 115	47698	NA	NA	<NA>	<NA>
## 121	30775	NA	NA	<NA>	<NA>
## 124	44798	NA	NA	<NA>	Turbo
## 128	49998	NA	NA	<NA>	Turbo
## 129	9995	280	3.0	6 Cylinder	<NA>
## 130	86900	620	NA	<NA>	Electric Motor
## 132	25999	265	2.0	4 Cylinder	<NA>
## 137	53998	NA	NA	<NA>	Twin Turbo
## 140	86900	400	3.8	6 Cylinder	<NA>
## 144	63998	NA	NA	<NA>	Turbo
## 157	36999	NA	4.0	<NA>	DOHC
## 166	51998	NA	NA	<NA>	<NA>
## 169	27785	NA	1.5	<NA>	DOHC
## 174	128900	NA	4.0	<NA>	DOHC
## 177	22999	NA	1.3	<NA>	DOHC
## 182	39951	NA	2.3	<NA>	DOHC
## 193	44798	NA	NA	<NA>	Twin Turbo
## 194	34562	NA	3.6	<NA>	DOHC
## 204	429998	NA	NA	<NA>	DOHC
## 206	99950	NA	5.0	<NA>	DOHC
## 207	61900	NA	5.8	<NA>	DOHC
## 209	119900	NA	4.0	<NA>	DOHC
## 210	65998	NA	NA	<NA>	<NA>
## 217	34998	NA	NA	<NA>	Turbo
## 223	53900	NA	6.4	<NA>	<NA>
## 225	24900	404	3.0	6 Cylinder	<NA>
## 228	34998	NA	NA	<NA>	<NA>
## 231	34084	NA	3.5	<NA>	DOHC
## 232	15599	NA	2.0	<NA>	DOHC
## 233	31331	NA	3.6	<NA>	DOHC
## 236	36800	560	4.4	8 Cylinder	<NA>
## 237	35999	NA	NA	<NA>	<NA>
## 255	359991	NA	5.2	<NA>	DOHC
## 256	75900	NA	2.9	<NA>	DOHC
## 257	23995	NA	1.2	<NA>	DOHC
## 262	47498	NA	3.5	<NA>	DOHC
## 263	50998	NA	NA	<NA>	<NA>
## 264	42998	NA	NA	<NA>	<NA>
## 270	39998	NA	NA	<NA>	DOHC
## 271	29999	NA	2.5	<NA>	DOHC
## 281	43998	NA	NA	<NA>	<NA>
## 292	96998	NA	NA	<NA>	Twin Turbo

## 293	26545	NA	2.0	<NA>	DOHC
## 295	34645	NA	3.5	<NA>	DOHC
## 296	28535	NA	2.5	<NA>	<NA>
## 306	74900	NA	4.0	<NA>	DOHC
## 314	35998	NA	NA	<NA>	<NA>
## 316	33610	NA	2.0	<NA>	DOHC
## 324	36998	NA	2.5	<NA>	DOHC
## 327	69900	NA	NA	<NA>	DOHC
## 330	159998	NA	NA	<NA>	Twin Turbo
## 331	22966	NA	2.5	<NA>	DOHC
## 334	79998	NA	NA	<NA>	<NA>
## 335	37405	NA	3.8	<NA>	DOHC
## 337	39998	NA	NA	<NA>	Turbo
## 341	47598	NA	NA	<NA>	<NA>
## 350	57998	NA	NA	<NA>	Turbo
## 352	21590	NA	2.0	<NA>	DOHC
## 355	199998	NA	NA	<NA>	<NA>
## 356	20818	NA	1.6	<NA>	DOHC
## 357	31853	NA	3.5	<NA>	DOHC
## 358	45900	188	3.0	6 Cylinder	<NA>
## 363	52900	NA	3.0	<NA>	DOHC
## 365	288900	NA	5.2	<NA>	DOHC
## 368	97952	NA	3.0	<NA>	DOHC
## 370	50998	NA	3.8	<NA>	DOHC
## 373	41598	NA	NA	<NA>	Turbo
## 377	29800	NA	2.5	<NA>	DOHC
## 384	46998	NA	NA	<NA>	<NA>
## 391	29798	NA	NA	<NA>	<NA>
## 396	39998	NA	NA	<NA>	Turbo
## 397	15363	NA	2.4	<NA>	DOHC
## 407	37995	NA	3.6	<NA>	DOHC
## 414	36598	NA	NA	<NA>	<NA>
## 417	47756	NA	6.2	<NA>	SOHC
## 423	58900	NA	5.7	<NA>	<NA>
## 427	21500	169	2.5	4 Cylinder	<NA>
## 428	19998	NA	NA	<NA>	DOHC
## 432	71998	NA	NA	<NA>	DOHC
## 435	40368	NA	4.0	<NA>	DOHC
## 437	67900	NA	4.0	<NA>	DOHC
## 448	95998	NA	NA	<NA>	<NA>
## 449	50998	NA	NA	<NA>	DOHC
## 457	38998	NA	NA	<NA>	<NA>
## 464	105900	NA	4.4	<NA>	DOHC
## 471	44998	NA	NA	<NA>	<NA>
## 474	91900	NA	6.6	<NA>	DOHC
## 477	54998	NA	NA	<NA>	SOHC
## 482	42900	NA	3.0	<NA>	DOHC
## 483	59598	NA	NA	<NA>	Turbo
## 494	104900	NA	4.0	<NA>	DOHC
## 497	36998	NA	NA	<NA>	<NA>
## 505	42998	NA	2.0	<NA>	DOHC
## 517	46598	NA	3.5	<NA>	SOHC
## 520	11495	302	3.5	6 Cylinder	<NA>
## 521	33299	NA	3.6	<NA>	DOHC

## 527	94000	835	NA	<NA>	Electric Motor
## 528	42598	NA	NA	<NA>	Turbo
## 537	107998	NA	NA	<NA>	<NA>
## 542	31755	NA	1.3	<NA>	DOHC
## 545	83998	NA	NA	<NA>	<NA>
## 547	15900	NA	NA	<NA>	DOHC
## 556	44998	NA	NA	<NA>	<NA>
## 565	67999	NA	6.7	<NA>	Turbo
## 577	25625	NA	2.0	<NA>	DOHC
## 585	23598	NA	NA	<NA>	<NA>
## 592	56740	NA	3.6	<NA>	DOHC
## 597	101998	NA	NA	<NA>	<NA>
## 600	72567	518	5.0	8 Cylinder	<NA>
## 607	81900	NA	6.2	<NA>	<NA>
## 609	55998	NA	NA	<NA>	<NA>
## 615	24590	NA	2.4	<NA>	SOHC
## 616	47998	NA	NA	<NA>	Turbo
## 617	33410	NA	1.5	<NA>	DOHC
## 623	47950	NA	3.5	<NA>	SOHC
## 624	162950	NA	6.0	<NA>	DOHC
## 628	51998	NA	NA	<NA>	<NA>
## 629	85998	NA	NA	<NA>	Twin Turbo
## 631	38383	NA	3.6	<NA>	DOHC
## 633	14699	NA	NA	<NA>	DOHC
## 634	98900	NA	4.4	<NA>	DOHC
## 636	38322	NA	3.6	<NA>	DOHC
## 637	27599	NA	2.5	<NA>	DOHC
## 641	244896	577	4.0	8 Cylinder	<NA>
## 644	24590	NA	3.6	<NA>	DOHC
## 647	68998	NA	NA	<NA>	Twin Turbo
## 650	85000	369	1.5	3 Cylinder	<NA>
## 652	44999	NA	3.4	<NA>	DOHC
## 654	47999	NA	4.0	<NA>	DOHC
## 657	35557	NA	3.5	<NA>	SOHC
## 677	35998	NA	NA	<NA>	<NA>
## 683	234900	NA	5.2	<NA>	DOHC
## 684	37999	NA	3.5	<NA>	DOHC
## 702	119500	409	3.4	6 Cylinder	<NA>
## 708	66998	NA	NA	<NA>	Turbo
## 717	94998	NA	NA	<NA>	Twin Turbo
## 721	63598	NA	NA	<NA>	Turbo
## 724	24998	NA	2.0	<NA>	DOHC
## 727	132998	NA	NA	<NA>	Twin Turbo
## 732	24840	NA	3.5	<NA>	SOHC
## 736	65998	NA	NA	<NA>	DOHC
## 737	20708	NA	3.3	<NA>	DOHC
## 750	99000	NA	2.9	<NA>	DOHC
## 751	28590	NA	2.3	<NA>	DOHC
## 764	81000	NA	NA	<NA>	DOHC
## 766	13850	360	4.2	8 Cylinder	<NA>
## 769	19190	NA	2.0	<NA>	DOHC
## 771	98900	NA	3.0	<NA>	DOHC
## 777	47598	NA	NA	<NA>	<NA>
## 781	60000	382	3.0	6 Cylinder	<NA>

## 797	54599	NA	2.0	<NA>	DOHC
## 808	28590	NA	3.5	<NA>	DOHC
## 811	38405	NA	3.6	<NA>	DOHC
## 815	58998	NA	NA	<NA>	<NA>
## 816	39998	NA	NA	<NA>	<NA>
## 817	29645	NA	2.5	<NA>	DOHC
## 837	38698	NA	NA	<NA>	<NA>
## 842	41299	NA	2.5	<NA>	DOHC
## 844	125900	NA	3.0	<NA>	DOHC
## 846	28906	NA	1.5	<NA>	DOHC
## 852	35850	NA	3.6	<NA>	DOHC
## 857	44998	NA	NA	<NA>	<NA>
## 864	14998	NA	2.0	<NA>	DOHC
## 866	22450	390	5.0	8 Cylinder	<NA>
## 867	28998	NA	1.6	<NA>	DOHC
## 871	36500	291	3.8	6 Cylinder	<NA>
## 876	83598	NA	NA	<NA>	Turbo
## 877	48190	NA	5.7	<NA>	<NA>
## 882	98900	NA	4.4	<NA>	DOHC
## 897	36999	NA	2.0	<NA>	DOHC
## 902	24500	390	4.6	8 Cylinder	<NA>
## 903	26599	NA	2.4	<NA>	DOHC
## 909	43999	NA	3.0	<NA>	DOHC
## 914	59400	600	6.0	12 Cylinder	<NA>
## 917	106798	NA	NA	<NA>	<NA>
## 921	22749	NA	2.4	<NA>	DOHC
## 929	49883	NA	6.7	<NA>	Turbo
## 933	33242	NA	3.6	<NA>	DOHC
## 936	25099	NA	2.5	<NA>	<NA>
## 937	15998	NA	2.5	<NA>	DOHC
## 945	30890	NA	2.3	<NA>	DOHC
## 946	46787	NA	3.8	<NA>	DOHC
## 957	29998	NA	1.6	<NA>	DOHC
## 963	38999	NA	NA	<NA>	<NA>
## 968	17500	170	2.5	4 Cylinder	<NA>
## 976	51899	NA	5.3	<NA>	<NA>
## 982	39599	NA	NA	<NA>	<NA>
## 984	74900	395	3.0	6 Cylinder	<NA>
## 985	42599	NA	3.6	<NA>	DOHC
## 988	43900	NA	NA	<NA>	DOHC
## 989	143998	NA	NA	<NA>	<NA>
## 997	63998	NA	NA	<NA>	<NA>
## 1002	28000	265	2.9	6 Cylinder	<NA>
## 1005	238900	NA	NA	<NA>	DOHC
## 1007	84900	NA	4.4	<NA>	DOHC
## 1008	41999	NA	NA	<NA>	<NA>
## 1015	142998	NA	NA	<NA>	Twin Turbo
## 1017	187900	NA	5.2	<NA>	DOHC
## 1025	32998	NA	NA	<NA>	<NA>
## 1026	38598	NA	NA	<NA>	<NA>
## 1032	54998	NA	NA	<NA>	DOHC
## 1036	34580	NA	2.5	<NA>	DOHC
## 1037	59950	NA	2.4	<NA>	DOHC
## 1042	39998	NA	NA	<NA>	<NA>

## 1043	33580	236	4.0	6 Cylinder	<NA>
## 1050	39998	NA	NA	<NA>	<NA>
## 1051	43329	NA	3.8	<NA>	DOHC
## 1052	63100	NA	3.4	<NA>	DOHC
## 1053	107900	NA	4.0	<NA>	DOHC
## 1054	26498	NA	NA	<NA>	<NA>
## 1055	46598	NA	NA	<NA>	<NA>
## 1056	32913	NA	3.8	<NA>	DOHC
## 1057	45950	NA	3.5	<NA>	DOHC
## 1063	55329	NA	3.5	<NA>	DOHC
## 1067	52998	NA	NA	<NA>	DOHC
## 1077	16999	NA	2.0	<NA>	DOHC
## 1097	30999	NA	3.5	<NA>	SOHC
## 1109	49998	NA	NA	<NA>	<NA>
## 1110	25999	NA	2.0	<NA>	DOHC
## 1116	59598	NA	NA	<NA>	<NA>
## 1117	31113	NA	1.6	<NA>	DOHC
## 1125	40998	NA	NA	<NA>	<NA>
## 1134	114998	NA	NA	<NA>	<NA>
## 1141	25990	333	3.0	6 Cylinder	<NA>
## 1145	16750	302	5.0	8 Cylinder	<NA>
## 1148	109900	NA	4.4	<NA>	DOHC
## 1150	81998	NA	NA	<NA>	<NA>
## 1152	114998	NA	NA	<NA>	Twin Turbo
## 1154	11400	235	3.2	6 Cylinder	<NA>
## 1155	27798	NA	NA	<NA>	<NA>
## 1161	69998	NA	6.7	<NA>	Turbo
## 1164	80998	NA	NA	<NA>	Twin Turbo
## 1177	42999	NA	2.0	<NA>	DOHC
## 1185	61998	NA	NA	<NA>	<NA>
## 1187	67963	NA	6.6	<NA>	<NA>
## 1188	49427	NA	3.6	<NA>	DOHC
## 1189	43389	NA	3.6	<NA>	DOHC
## 1205	61999	NA	2.0	<NA>	DOHC
## 1217	43860	NA	2.0	<NA>	DOHC
## 1222	41999	NA	NA	<NA>	<NA>
## 1225	23998	NA	NA	<NA>	<NA>
## 1229	65999	NA	NA	<NA>	<NA>
## 1237	42886	NA	3.5	<NA>	DOHC
## 1241	69995	NA	3.8	<NA>	DOHC
## 1242	96900	NA	NA	<NA>	Electric Motor
## 1245	25900	187	2.5	4 Cylinder	<NA>
## 1277	89900	NA	5.0	<NA>	DOHC
## 1287	40900	NA	3.5	<NA>	DOHC
## 1297	38598	NA	NA	<NA>	DOHC
## 1307	68900	NA	NA	<NA>	DOHC
## 1317	108900	NA	NA	<NA>	<NA>
## 1343	31698	NA	NA	<NA>	Turbo
## 1363	54543	NA	2.5	<NA>	DOHC
## 1364	59598	NA	NA	<NA>	<NA>
## 1368	23105	NA	5.6	<NA>	DOHC
## 1370	42242	NA	3.8	<NA>	DOHC
## 1373	114900	NA	5.0	<NA>	DOHC
## 1385	243900	NA	3.9	<NA>	DOHC

## 1387	66000	523	4.4	8 Cylinder	<NA>
## 1396	57900	NA	3.0	<NA>	<NA>
## 1397	52598	NA	NA	<NA>	<NA>
## 1403	46850	NA	2.7	<NA>	DOHC
## 1404	70000	550	5.0	8 Cylinder	<NA>
## 1417	26999	NA	3.5	<NA>	DOHC
## 1436	61900	NA	3.0	<NA>	<NA>
## 1453	35470	NA	3.6	<NA>	DOHC
## 1454	46599	NA	5.7	<NA>	<NA>
## 1457	59900	NA	NA	<NA>	DOHC
## 1488	56900	NA	2.7	<NA>	DOHC
## 1497	46998	NA	NA	<NA>	<NA>
## 1498	14990	201	2.0	4 Cylinder	<NA>
## 1505	20000	300	3.0	6 Cylinder	<NA>
## 1512	56998	NA	NA	<NA>	<NA>
## 1514	27450	NA	2.5	<NA>	DOHC
## 1515	209900	NA	4.0	<NA>	DOHC
## 1517	43666	NA	5.3	<NA>	<NA>
## 1524	32999	NA	3.6	<NA>	DOHC
## 1528	20150	311	3.8	6 Cylinder	<NA>
## 1537	38998	NA	3.5	<NA>	SOHC
## 1550	36999	NA	3.0	<NA>	DOHC
## 1556	51798	NA	NA	<NA>	<NA>
## 1557	28900	NA	NA	<NA>	<NA>
## 1567	39998	NA	NA	<NA>	<NA>
## 1569	46999	NA	5.7	<NA>	<NA>
## 1574	254900	NA	6.3	<NA>	DOHC
## 1577	56900	NA	6.2	<NA>	<NA>
## 1586	179900	NA	3.0	<NA>	DOHC
## 1587	77535	NA	6.7	<NA>	Turbo
## 1620	41329	NA	3.6	<NA>	DOHC
## 1625	43900	NA	2.0	<NA>	SOHC
## 1636	52889	NA	6.6	<NA>	Turbo
## 1652	49599	NA	NA	<NA>	<NA>
## 1656	77900	NA	3.5	<NA>	DOHC
## 1662	23754	NA	3.3	<NA>	DOHC
## 1670	44950	NA	3.5	<NA>	DOHC
## 1671	45985	NA	6.2	<NA>	SOHC
## 1686	48998	NA	NA	<NA>	DOHC
## 1690	77900	NA	3.5	<NA>	DOHC
## 1696	117900	NA	4.0	<NA>	DOHC
## 1707	32455	NA	1.5	<NA>	DOHC
## 1709	41598	NA	NA	<NA>	Turbo
## 1715	33364	NA	3.5	<NA>	DOHC
## 1728	39798	NA	NA	<NA>	Turbo
## 1733	27998	NA	NA	<NA>	DOHC
## 1735	39998	NA	NA	<NA>	<NA>
## 1743	32368	NA	3.6	<NA>	DOHC
## 1753	28000	134	1.5	3 Cylinder	<NA>
## 1755	41998	NA	NA	<NA>	DOHC
## 1761	38999	NA	3.5	<NA>	SOHC
## 1763	38998	NA	NA	<NA>	Turbo
## 1781	105000	420	6.2	8 Cylinder	<NA>
## 1785	39995	NA	3.5	<NA>	DOHC

## 1801	46598	NA	NA	<NA>	<NA>
## 1812	399900	NA	6.5	<NA>	DOHC
## 1815	94900	NA	4.2	<NA>	DOHC
## 1835	28998	NA	NA	<NA>	Turbo
## 1846	172900	NA	5.2	<NA>	DOHC
## 1847	44998	NA	NA	<NA>	<NA>
## 1852	76700	NA	4.2	<NA>	DOHC
## 1861	104900	NA	5.0	<NA>	DOHC
## 1862	60998	NA	NA	<NA>	Twin Turbo
## 1875	72598	NA	NA	<NA>	Turbo
## 1882	42900	NA	3.5	<NA>	DOHC
## 1895	38598	NA	NA	<NA>	DOHC
## 1905	55998	NA	NA	<NA>	Turbo
## 1920	49936	NA	3.0	<NA>	DOHC
## 1935	48698	NA	NA	<NA>	<NA>
## 1946	5500	138	1.4	4 Cylinder	<NA>
## 1954	12000	300	3.0	6 Cylinder	<NA>
## 1955	36998	NA	NA	<NA>	<NA>
## 1956	155000	395	3.0	6 Cylinder	<NA>
## 1971	68000	395	3.0	6 Cylinder	<NA>
## 1987	40798	NA	NA	<NA>	<NA>
## 1990	45999	NA	5.7	<NA>	<NA>
## 1995	42816	NA	5.7	<NA>	<NA>
## 1999	35998	NA	NA	<NA>	<NA>
## 2014	40598	NA	NA	<NA>	<NA>
## 2035	28298	NA	2.4	<NA>	SOHC
## 2036	78990	400	5.6	8 Cylinder	<NA>
## 2038	8900	210	2.0	4 Cylinder	<NA>
## 2063	44596	NA	2.4	<NA>	DOHC
## 2070	68590	NA	6.2	<NA>	<NA>
## 2072	36590	NA	5.3	<NA>	<NA>
## 2074	229900	NA	4.0	<NA>	DOHC
## 2091	39999	280	3.5	6 Cylinder	<NA>
## 2094	39390	NA	3.5	<NA>	DOHC
## 2101	42998	NA	NA	<NA>	<NA>
## 2108	28900	360	2.5	5 Cylinder	<NA>
## 2111	44998	NA	NA	<NA>	<NA>
## 2112	449991	NA	6.5	<NA>	DOHC
## 2118	25382	NA	2.5	<NA>	DOHC
## 2123	58998	NA	NA	<NA>	SOHC
## 2124	14500	284	3.5	6 Cylinder	<NA>
## 2126	24998	NA	NA	<NA>	DOHC
## 2145	39884	NA	5.6	<NA>	DOHC
## 2154	20599	NA	3.6	<NA>	DOHC
## 2163	40995	NA	5.7	<NA>	<NA>
## 2169	42599	NA	3.6	<NA>	DOHC
## 2174	199991	NA	NA	<NA>	DOHC
## 2185	97500	835	NA	<NA>	Electric Motor
## 2187	14195	265	3.5	6 Cylinder	<NA>
## 2200	29998	NA	NA	<NA>	DOHC
## 2205	29510	NA	3.5	<NA>	DOHC
## 2206	31700	NA	2.5	<NA>	DOHC
## 2207	41986	NA	5.3	<NA>	<NA>
## 2214	289991	NA	NA	12 Cylinder	<NA>

## 2233	18000	275	3.7	6 Cylinder	<NA>
## 2259	11800	326	5.4	12 Cylinder	<NA>
## 2282	47541	NA	3.8	<NA>	DOHC
## 2283	67190	NA	5.3	<NA>	<NA>
## 2289	45515	410	6.4	8 Cylinder	<NA>
## 2301	86900	NA	4.4	<NA>	DOHC
## 2307	99998	NA	NA	<NA>	Twin Turbo
## 2309	30798	NA	NA	<NA>	Turbo
## 2325	32798	NA	NA	<NA>	<NA>
## 2329	20500	403	6.2	8 Cylinder	<NA>
## 2331	56598	NA	NA	<NA>	Turbo
## 2334	11498	NA	NA	<NA>	DOHC
## 2348	42590	NA	5.3	<NA>	<NA>
## 2349	22998	NA	NA	<NA>	<NA>
## 2354	40599	NA	1.6	<NA>	DOHC
## 2362	109900	NA	3.0	<NA>	DOHC
## 2365	24000	315	3.6	6 Cylinder	<NA>
## 2366	42598	NA	NA	<NA>	<NA>
## 2367	43599	NA	3.5	<NA>	DOHC
## 2369	35670	NA	2.7	<NA>	DOHC
## 2370	36139	NA	3.6	<NA>	DOHC
## 2380	59999	NA	NA	<NA>	<NA>
## 2382	40598	NA	NA	<NA>	Turbo
## 2386	59590	NA	5.3	<NA>	<NA>
## 2387	18000	260	2.0	4 Cylinder	<NA>
## 2393	57998	NA	NA	<NA>	Turbo
## 2394	143900	NA	3.5	<NA>	DOHC
## 2399	33200	NA	2.5	<NA>	DOHC
## 2400	54798	NA	NA	<NA>	DOHC
## 2402	39998	NA	NA	<NA>	<NA>
## 2424	28900	NA	2.0	<NA>	DOHC
## 2429	23599	NA	2.5	<NA>	DOHC
## 2439	33531	NA	2.5	<NA>	DOHC
## 2451	51890	NA	4.6	<NA>	DOHC
## 2454	41599	NA	3.6	<NA>	DOHC
## 2488	89000	NA	6.2	<NA>	<NA>
## 2494	26599	NA	2.0	<NA>	DOHC
## 2507	19212	NA	2.5	<NA>	DOHC
## 2514	259991	NA	NA	<NA>	DOHC
## 2520	21500	300	3.6	6 Cylinder	<NA>
## 2522	33400	NA	NA	<NA>	DOHC
## 2534	51698	NA	NA	<NA>	<NA>
## 2542	28499	NA	6.0	<NA>	<NA>
## 2544	41599	NA	3.6	<NA>	DOHC
## 2547	79998	NA	NA	<NA>	Turbo
## 2549	58598	NA	NA	<NA>	Turbo
## 2550	24590	NA	3.6	<NA>	DOHC
## 2594	28324	NA	1.5	<NA>	DOHC
## 2595	41500	400	4.8	8 Cylinder	<NA>
## 2598	12468	184	2.4	4 Cylinder	<NA>
## 2603	44000	190	1.8	4 Cylinder	<NA>
## 2606	171900	NA	3.8	<NA>	DOHC
## 2611	27599	NA	3.6	<NA>	DOHC
## 2612	21998	NA	NA	<NA>	<NA>

## 2614	47998	NA	NA	<NA>	<NA>
## 2621	53998	NA	NA	<NA>	Turbo
## 2632	39598	NA	NA	<NA>	<NA>
## 2633	47798	NA	NA	<NA>	<NA>
## 2634	28999	NA	2.0	<NA>	DOHC
## 2642	29748	NA	5.3	<NA>	<NA>
## 2644	51900	414	4.0	8 Cylinder	<NA>
## 2645	269991	NA	NA	<NA>	DOHC
## 2650	25980	NA	2.0	<NA>	DOHC
## 2653	18998	NA	NA	<NA>	<NA>
## 2663	25800	NA	2.0	<NA>	DOHC
## 2677	61998	NA	NA	<NA>	Turbo
## 2685	26816	NA	3.6	<NA>	DOHC
## 2736	40998	NA	NA	<NA>	Turbo
## 2739	36599	NA	3.6	<NA>	DOHC
## 2741	43900	NA	2.0	<NA>	SOHC
## 2752	43837	NA	NA	<NA>	DOHC
## 2761	42850	NA	3.6	<NA>	DOHC
## 2772	37400	NA	2.0	<NA>	DOHC
## 2778	19980	NA	1.6	<NA>	DOHC
## 2779	239991	NA	NA	<NA>	DOHC
## 2792	49998	NA	NA	<NA>	<NA>
## 2801	17999	NA	2.0	<NA>	DOHC
## 2802	57619	NA	NA	<NA>	<NA>
## 2803	38900	NA	2.0	<NA>	DOHC
## 2806	31995	300	3.4	6 Cylinder	<NA>
## 2818	24980	NA	3.5	<NA>	DOHC
## 2821	46999	NA	5.7	<NA>	<NA>
## 2822	8500	201	2.5	6 Cylinder	<NA>
## 2840	204900	NA	4.0	<NA>	DOHC
## 2845	14599	NA	2.4	<NA>	DOHC
## 2852	18998	NA	NA	<NA>	<NA>
## 2858	13900	210	3.3	6 Cylinder	<NA>
## 2865	35999	NA	2.0	<NA>	DOHC
## 2870	54900	NA	3.0	<NA>	DOHC
## 2877	55460	NA	3.5	<NA>	DOHC
## 2881	46999	NA	5.7	<NA>	<NA>
## 2892	46120	NA	3.8	<NA>	DOHC
## 2896	23000	280	2.0	4 Cylinder	<NA>
## 2910	44775	NA	NA	<NA>	DOHC
## 2912	49273	NA	3.5	<NA>	DOHC
## 2919	70999	NA	6.7	<NA>	Turbo
## 2929	42998	NA	NA	<NA>	<NA>
## 2932	52999	NA	3.0	<NA>	DOHC
## 2938	21999	NA	1.3	<NA>	DOHC
## 2958	209991	NA	5.2	<NA>	DOHC
## 2969	155700	808	6.2	8 Cylinder	<NA>
## 2972	319900	NA	3.9	<NA>	DOHC
## 2992	46105	NA	5.7	<NA>	<NA>
## 2999	45999	NA	5.7	<NA>	<NA>
## 3010	96900	NA	2.9	<NA>	DOHC
## 3011	35645	NA	3.5	<NA>	SOHC
## 3012	49998	NA	NA	<NA>	Turbo
## 3026	37500	577	5.5	8 Cylinder	<NA>

## 3032	76740	NA	6.6	<NA>	Turbo
## 3052	46479	NA	2.0	<NA>	DOHC
## 3071	16998	NA	3.8	<NA>	<NA>
## 3072	27698	NA	NA	<NA>	<NA>
## 3092	209000	NA	NA	<NA>	DOHC
## 3104	38633	NA	3.6	<NA>	DOHC
## 3107	23739	NA	2.0	<NA>	DOHC
## 3112	36727	NA	1.5	<NA>	DOHC
## 3116	37998	NA	NA	<NA>	<NA>
## 3120	25307	NA	3.6	<NA>	DOHC
## 3131	39860	NA	2.0	<NA>	DOHC
## 3132	15998	NA	3.3	<NA>	DOHC
## 3163	89900	NA	5.0	<NA>	DOHC
## 3173	18500	260	5.7	8 Cylinder	<NA>
## 3180	217000	624	6.6	12 Cylinder	<NA>
## 3184	39900	381	5.7	8 Cylinder	<NA>
## 3207	41598	NA	NA	<NA>	<NA>
## 3210	50000	400	3.0	6 Cylinder	<NA>
## 3232	26900	NA	2.0	<NA>	DOHC
## 3252	42599	NA	3.5	<NA>	DOHC
## 3259	77897	NA	4.4	<NA>	DOHC
## 3260	33998	NA	NA	<NA>	Turbo
## 3272	44315	NA	3.8	<NA>	DOHC
## 3292	35998	NA	NA	<NA>	<NA>
## 3312	87500	NA	6.2	<NA>	<NA>
## 3316	80900	NA	6.2	<NA>	<NA>
## 3318	42995	NA	2.7	<NA>	DOHC
## 3319	54900	275	2.3	4 Cylinder	<NA>
## 3322	49573	NA	5.3	<NA>	<NA>
## 3332	39998	NA	NA	<NA>	<NA>
## 3372	209995	NA	4.0	<NA>	<NA>
## 3396	46798	NA	NA	<NA>	Turbo
## 3402	46999	NA	5.7	<NA>	<NA>
## 3404	33498	NA	3.2	<NA>	DOHC
## 3411	44950	NA	3.5	<NA>	DOHC
## 3412	46599	NA	5.7	<NA>	<NA>
## 3434	209000	572	3.8	6 Cylinder	<NA>
## 3452	30427	NA	2.4	<NA>	DOHC
## 3463	29500	NA	2.0	<NA>	DOHC
## 3466	43000	355	3.8	6 Cylinder	<NA>
## 3467	40036	NA	NA	<NA>	<NA>
## 3468	38298	NA	NA	<NA>	<NA>
## 3471	115998	NA	NA	<NA>	<NA>
## 3472	188900	NA	4.0	<NA>	DOHC
## 3497	32063	NA	2.5	<NA>	DOHC
## 3506	76598	NA	NA	<NA>	Turbo
## 3556	15599	NA	1.6	<NA>	DOHC
## 3562	28748	NA	2.0	<NA>	DOHC
## 3568	37698	NA	NA	<NA>	DOHC
## 3576	116999	379	3.0	6 Cylinder	<NA>
## 3592	48219	NA	3.5	<NA>	DOHC
## 3601	274900	NA	3.8	<NA>	DOHC
## 3620	27999	NA	2.5	<NA>	DOHC
## 3622	44340	NA	2.0	<NA>	DOHC

## 3627	33889	NA	3.0	<NA>	DOHC
## 3629	29998	NA	NA	<NA>	<NA>
## 3650	39998	NA	NA	<NA>	<NA>
## 3659	33591	NA	2.5	<NA>	DOHC
## 3663	179900	NA	3.8	<NA>	DOHC
## 3665	34998	NA	3.3	<NA>	DOHC
## 3667	279991	NA	5.2	<NA>	DOHC
## 3671	24700	443	4.4	8 Cylinder	<NA>
## 3672	12599	NA	2.0	<NA>	DOHC
## 3678	17500	240	2.7	6 Cylinder	<NA>
## 3682	34645	NA	2.0	<NA>	SOHC
## 3685	38998	NA	NA	<NA>	Turbo
## 3698	229900	NA	4.0	<NA>	DOHC
## 3708	136900	414	4.0	6 Cylinder	<NA>
## 3723	18999	NA	1.6	<NA>	DOHC
## 3751	44791	NA	3.6	<NA>	DOHC
## 3752	19599	NA	1.6	<NA>	DOHC
## 3769	146000	NA	NA	<NA> Electric Motor	
## 3772	68990	NA	6.2	<NA>	<NA>
## 3776	29725	NA	3.5	<NA>	DOHC
## 3795	22000	280	3.9	8 Cylinder	<NA>
## 3804	61998	NA	NA	<NA>	Turbo
## 3818	69995	475	6.7	8 Cylinder	<NA>
## 3831	30599	NA	2.0	<NA>	DOHC
## 3832	19290	NA	1.4	<NA>	DOHC
## 3837	27450	420	4.0	8 Cylinder	<NA>
## 3843	45999	NA	5.7	<NA>	<NA>
## 3848	51598	NA	NA	<NA>	<NA>
## 3852	17238	NA	2.0	<NA>	DOHC
## 3862	19000	181	1.5	3 Cylinder	<NA>
## 3866	41500	505	2.9	6 Cylinder	<NA>
## 3887	25998	NA	NA	<NA>	<NA>
## 3892	25498	NA	NA	<NA>	Turbo
## 3902	28991	NA	2.5	<NA>	DOHC
## 3909	37999	NA	NA	<NA>	<NA>
## 3919	75000	NA	NA	<NA>	<NA>
## 3926	193063	NA	4.4	<NA>	DOHC
## 3962	35999	NA	NA	<NA>	<NA>
## 3963	52590	NA	4.0	<NA>	DOHC
## 3992	89900	NA	4.0	<NA>	DOHC
## 3994	151900	443	3.0	6 Cylinder	<NA>
## 3997	32850	420	5.9	12 Cylinder	<NA>
## 4007	90998	NA	NA	<NA>	<NA>

```
cat("Empty Values:", nrow(empty_space_rows), "\n")
```

```
## Empty Values: 596
```

```
#summary statistics
```

```
summary(data)
```

```
##      brand      model      model_year      mileage
```

```

## Length:4009      Length:4009      Min.   :1974      Min.   : 100
## Class :character  Class :character  1st Qu.:2012      1st Qu.: 23044
## Mode  :character  Mode  :character  Median :2017      Median : 52775
##                                     Mean  :2016      Mean  : 64718
##                                     3rd Qu.:2020      3rd Qu.: 94100
##                                     Max.   :2024      Max.   :405000
##
## fuel_type          engine          transmission      ext_col
## Length:4009      Length:4009      Length:4009      Length:4009
## Class :character  Class :character  Class :character  Class :character
## Mode  :character  Mode  :character  Mode  :character  Mode  :character
##
##
##
## int_col           accident          clean_title      price
## Length:4009      Min.   :0.0000      Length:4009      Min.   : 2000
## Class :character  1st Qu.:0.0000      Class :character  1st Qu.: 17200
## Mode  :character  Median :0.0000      Mode  :character  Median : 31000
##                                     Mean  :0.2459      Mean  : 44553
##                                     3rd Qu.:0.0000      3rd Qu.: 49990
##                                     Max.   :1.0000      Max.   :2954083
##
## horsepower        displacement      cylinders         engine_type
## Min.   : 70.0      Min.   :0.650      Length:4009      Length:4009
## 1st Qu.: 248.0      1st Qu.:2.500      Class :character  Class :character
## Median : 310.0      Median :3.500      Mode  :character  Mode  :character
## Mean   : 332.3      Mean   :3.711
## 3rd Qu.: 400.0      3rd Qu.:4.700
## Max.   :1020.0      Max.   :8.400
## NA's   :810        NA's   :396

```

Unsupervised Learning

Apply at least three clustering algorithms to the processed dataset. Determine the appropriate number of clusters and discuss the interpretability of these clusters. Do they hold any meaningful distinctions? Examine whether the clustering results are associated with your outcome variable. 1. KMeans Clustering 2. DBSCAN Clustering 3. Hierarchical Clustering

Prediction Models

Implement at least five different regression models to predict the price and tune their parameters appropriately. You may use models beyond those covered in this course. However, at least four models should be ones introduced in class. If you incorporate a new model, provide a detailed description of it. All linear models (e.g., OLS) and penalized linear models (Lasso, Ridge, Elastic Net) will be treated as the same model. KNN and Nadaraya-Watson kernel estimators are treated as the same model. If you use KNN or NW Kernel Estimators, you should discuss what distance metric is used, especially for the categorical variables. Tune each model carefully, and clearly explain the tuning process for each. State your evaluation criteria and, if multiple criteria are used, discuss their advantages and disadvantages. Provide sufficient information, including tables, figures, and explanations, to illustrate the model-fitting results. Which model appears to perform best? Identify the variable(s) you constructed that seem to be most predictive, and provide interpretations of their impact on the model.

1. Linear Model(probably elastic net cause it combines both lasso and ridge)
2. KNN
3. Random Forest
4. LDA or QDA
5. SVM? does this count as a linear model
6. Gradient Boosting

Open-Ended Question/Conclusion

A researcher is interested in estimating the original price of the cars in your dataset as if they were brand new.

Several challenges arise from this approach.