Vehicle Build Specifications at the 17-digit VIN

The automotive world has always been a data-driven business. Every vehicle has hundreds of pieces of information associated with it all tied to a single Vehicle Identification Number (VIN). Yet, even today, automotive businesses cannot determine what trim, features, packages, and options are on a particular vehicle. Until now!

Now OEMs, pricing evaluators, auction houses, and insurance and finance companies can turn to EpiAnalytics to get all the options, trim, and package information on a 17-digit VIN. EpiAnalytics has mastered the ability to extract meaningful insights from online listings, window stickers and other VIN data sources to make it usable for vehicle valuation analysis, comparison, search, and more.

IDENTIFY TRIM AND OPTION PACKAGES FROM VEHICLE DESCRIPTION DATA

How it works: EpiAnalytics identifies the specific features, options and vehicle trim details based on the actual vehicle listings enhanced by verification of manufacturer build specifications. With EpiAnalytics normalization process, 98% of vehicle trims will be identified, as well as key items like marketing packages and specific safety items that are classified on each vehicle.

With VINoptions, aftermarket items such as upgraded wheels or premium sound systems can be easily identified based on vehicle description. For companies looking for an easier way to incorporate vehicle options data, VINoptions extracts raw, unstructured vehicle description data and transforms it into organized information that can be used to predict and compare vehicle options in a more meaningful way.

“Our valuation customers can move from a general approach to vehicle valuations and move to a precise value for an exact vehicle. This type of precision removes the guesswork of evaluating whether specific features, packaging and options are built on the vehicle, and that provides game-changing transparency.” said Jonathan Banks, Vice President and General Manager of Vehicle Valuations and Analytics at J.D. Power.
MATCH ASSOCIATED OPTIONS WITH MANUFACTURER DATA

The EpiAnalytics’ VINoptions solution categorizes this unstructured data to match with OEM-specified build tables. Our solution algorithmically combines classification types and sub-types with other structured data elements to yield highly accurate data.

PROCESS VEHICLES FASTER WITH MORE ACCURACY

Using this data, insurance companies can prevent “premium leakage,” financial institutions will now be able to verify whether specific high-value items are present on a specific vehicle and auctions can “pre-fill” specific options and packages for more detailed identification of true vehicle value, resulting in fewer “chargeback” mistakes off the lane (or on-line).

THE VIN OPTIONS ADVANTAGE

- The ability to predict trim and option packages
- A list of associated options that link to the manufacturer’s data schema and match to specific pricing / value of those options
- A syndicated database that allows real time look-up or data fill capabilities based on the VINs you want to analyze

LEVERAGE OUR COMPLETE SUITE OF AUTOMOTIVE REPORTING TOOLS

EpiAnalytics provides a complete suite of automotive reporting solutions that enable OEMs and dealers around the world to drive better bottom lines with detailed VIN, window sticker, options analysis, and more.

EpiAnalytics, Inc., delivers on-demand text analytics solutions that are easy to set up, easy to maintain, and easy to use. The solutions automate coding efforts to improve business processes, reduce costs, and increase revenues.