



DATA STANDARDS

Release Notes

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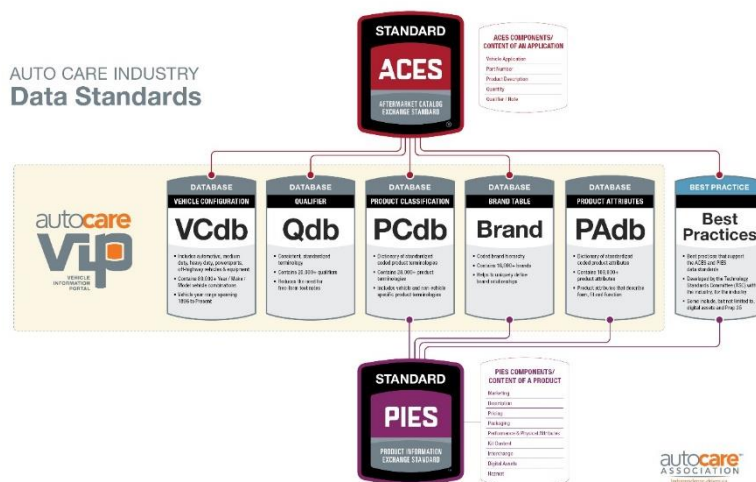
Introduction

The latest versions of Auto Care Association's data standards supporting relational databases are now available to subscribers through the [Auto Care Vehicle Information Portal \(VIP\)](https://autocarevip.com), by visiting autocarevip.com.

- Vehicle Configuration Database (VCdb)
- Product Classification Database (PCdb)
- Product Attribute Database (PAdb)
- Qualifier Database (Qdb)
- Brand Table

A valid Username and Password, as well as a current ACES (Light Duty and Powersports and/or Medium/Heavy Trucks) subscription are required to download the VCdb (Light Duty and Powersports and/or Medium/Heavy Trucks respectively) and Qdb files and to petition for changes. A valid PAdb subscription is required to download the PAdb and petition for changes. If you get the message “This User is Inactive”, please make use of the [Contact Us](#) link.

The PCdb and Brand Table are available for download at autocarevip.com without a subscription. Users are required to register to access the free services of the PCdb and Brand Table. Users with active subscriptions will have access to additional aspects of the system.



Data Standards Support

Data Standards Information (Product Information, Pricing and Documentation)	autocare.org/data-and-information/data-standards
Subscriptions & Billing Questions	techbilling@autocare.org
Data Standards & Vehicle Information Portal (VIP) Questions	technology@autocare.org Contact Us (within VIP)
Data Standards Discussions, Workgroups and Petition for Changes	Communifire autocare.communifire.com
Request Changes to VCdb, Qdb, PCdb, PAdb and Brand Table	AutocareVIP Autocarevip.com

Communifire

Join the Discussion!

The Auto Care Association provides a collaborative space (Communifire) for industry discussions and workgroups related to your Standards. Your input is valuable and critical to the continuous improvement of the Standards. Connect with peers today and [join](#) the discussion!

Data Standards Change Notification Policy

[Notification Policy](#)

Data Standards Updates and Notifications

Publication Process Update: Taking Steps Towards Real-Time Data

(90-Day Notification) - September 30, 2022

[Correction]

In an effort to support the industry's initiative of real-time data, the following ACES and PIES Data Standard's supporting reference databases will be published on a weekly basis* **(Thursdays)** beginning **January 12, 2023**:

- Qualifier database (Qdb)
- Product Classification database (PCdb)
- Product Attribute database (PAdb)

This will allow subscribers to add, modify and utilize updated reference database contents to update their catalogs faster and ultimately sell more products and reduce product returns.

The Vehicle Configuration database (VCdb) will continue to only be published once a month and will now be published on the last Thursday of most months*.

If you have any questions about this change, please reach out to the Auto Care Technology team at technology@autocare.org.

**Publication will not occur on days the Auto Care Association's office is closed due to a holiday or select company sanctioned events. A complete list of publication dates will be posted on the Auto Care Association Website when this change goes into effect.*

Subscription Update: PCdb Now Requires a Subscription

(90-Day Notification) - September 30, 2022

[Correction]

In an effort to continually provide quality support and reference database content for use in the ACES and PIES Data Standards, it is being announced today that the Product Classification database (PCdb) will now require either an active subscription to the Vehicle Configuration database (VCdb) and/or the Product Attribute database (PAdb) to view and download its contents, starting **January 12, 2023**.

This change will NOT affect current subscribers of the VCdb and/or PAdb and requires no action to maintain access to the PCdb.

If you would like to subscribe to the VCdb and/or PAdb in order to gain or maintain access to the PCdb, please visit our [Subscriptions](#) page on our website.

If you have any questions about this change, please reach out to the Auto Care Technology team at technology@autocare.org.

VCdb Enhancement: Electric Vehicle Drive Types

At the request of the subscriber community, the Standards Team here at the Auto Care Association have been working with our data partners to bring more value to our products in an effort to be more descriptive regarding the drive types for electric vehicles.

Due to the different drive type configurations in electric vehicles, just knowing FWD, RWD or AWD is not always sufficient. Each of these drive types are offered in multiple versions based on the number of motors that drive the wheels.

Over the last several months our team has been conducting the research to determine how many motors drive the wheels on the electric vehicles listed in the VCdb. We will delay updating the drive types for these vehicles pending further [discussions](#) in Communifire.

We plan to provide the following enhanced drive types for electric vehicles: FWD (1 MOTOR) / RWD (1 MOTOR) / AWD (2 MOTOR) / AWD (3 MOTOR) / AWD (4 MOTOR)

VCdb Expansion: Motorhomes/Recreational Vehicles

The Standards Team here at the Auto Care Association have been working hard to bring more value to our products in an effort to increase the sales of parts to the end users by you, our subscriber community.

Over the last several months, we have been adding Motorhomes/Recreational Vehicles into the Medium/Heavy Trucks VCdb for the United States and Canada.

- 28,767 Vehicles thus far covering 2 regions, US and Canada
- 31 Makes: Airstream, American Coach, Carado, Coach House, Coachmen, Country Coach, Damon, Dodge, Dynamax Corp, East to West, Econoline, Entegra Coach, Evergreen RV, Fleetwood, Forest River, Four Winds International, Gulf Stream, Holiday Rambler, Hymer, Itasca, Jayco, Leisure Travel, Monaco Coach, National RV, Newmar, Nexus, Pleasure-Way, Roadtrek, Thor Motor Coach, Tiffin and Winnebago

VCdb Expansion: Medium/Heavy Duty Engines

The Standards Team also began another VCdb expansion project this month for the Off Highway and Equipment segment.

I know, you're thinking, what could we possibly add to Off Highway and Equipment that would make it even more of a value than it already is.....well, how about stand-alone engines for the Medium/Heavy Duty market that you can catalog parts for without having to list a Year, Make or Model of a vehicle!

- 1,299 Medium/Heavy Duty Engines thus far covering 2 regions, US and Canada
- 30 Engine Manufacturers: Agility, BYD Motors Inc., Caterpillar, Chrysler, Cummins, Dana, Detroit Diesel, Deutz, FAW, Ford, General Motors, Hercules, Hino, Hyundai, International, Isuzu, Iveco, Jing-Jin, John Deere, Mack, MAN, Mercedes-Benz, Mitsubishi Fuso, Nissan, Onan, PACCAR, Renault, Scania, Volkswagen and Volvo
- 2,225 Engine to Engine Config relationships

VCdb South America Expansion. It's Happening!

The expansion of the VCdb south of the border began in July 2021 with the addition of 3 new regions for the South America dataset. Vehicles were added for Costa Rica, Ecuador and Peru.

Now, 1 year later, we have begun adding 4 more new regions for the South America dataset in July 2022. Vehicles have been added for Bolivia, Dominican Republic, Guatemala and Panama.

In the coming months as research is completed new vehicles will be added to the South America VCdb dataset for the 7 new regions.

Our first makes cover Chevrolet, Citroen, Fiat, Ford, Honda, Hyundai, Jeep, Peugeot, Renault, Scania, Toyota and Volkswagen with 58 models added to the new regions covering model years 1984-2022. This month we added 159 vehicles for Volkswagen.

We also began adding new Vehicle Type Groups for regions in the South America dataset. The first Medium/Heavy Trucks and Powersports vehicles for Argentina and Brazil were added to the VCdb in July 2021.

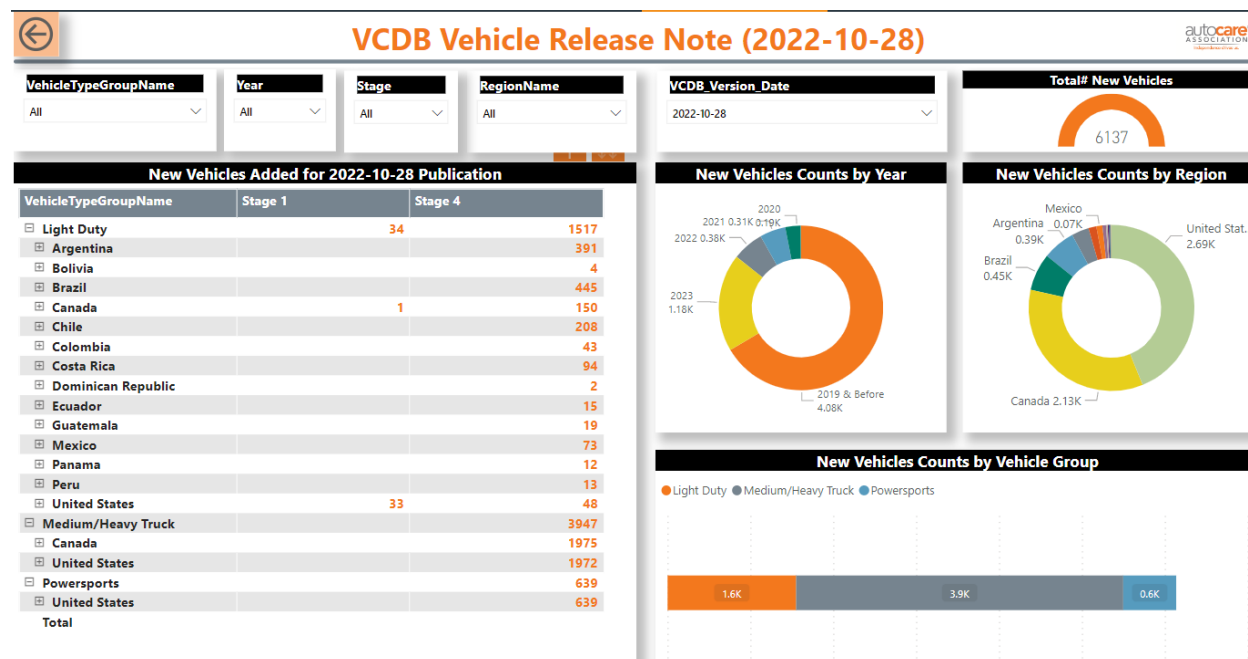
Now, 1 year later in July 2022, we have begun adding Medium/Heavy Trucks and Powersports vehicles for Chile, Colombia and Ecuador.

Our first makes for Medium/Heavy Trucks and Powersports vehicles cover: Agrale, Aprilia, Arctic Cat, Astra, Bajaj, Beta, BMW, Can-Am, Chevrolet, DFM, Ducati, FAW, Ford, Foton, Freightliner, Harley Davidson, Hino, Honda, Husqvarna, Hyosung, Indian, International, Kawasaki, Keeway, Kenworth, KTM, KYMCO, Mercedes-Benz, Moto Guzzi, Piaggio, Polaris, Renault, Scania, Suzuki, Triumph, Vespa, Volkswagen, Volvo and Yamaha for model years 2013-2022.

Data Standards Supporting Database Updates

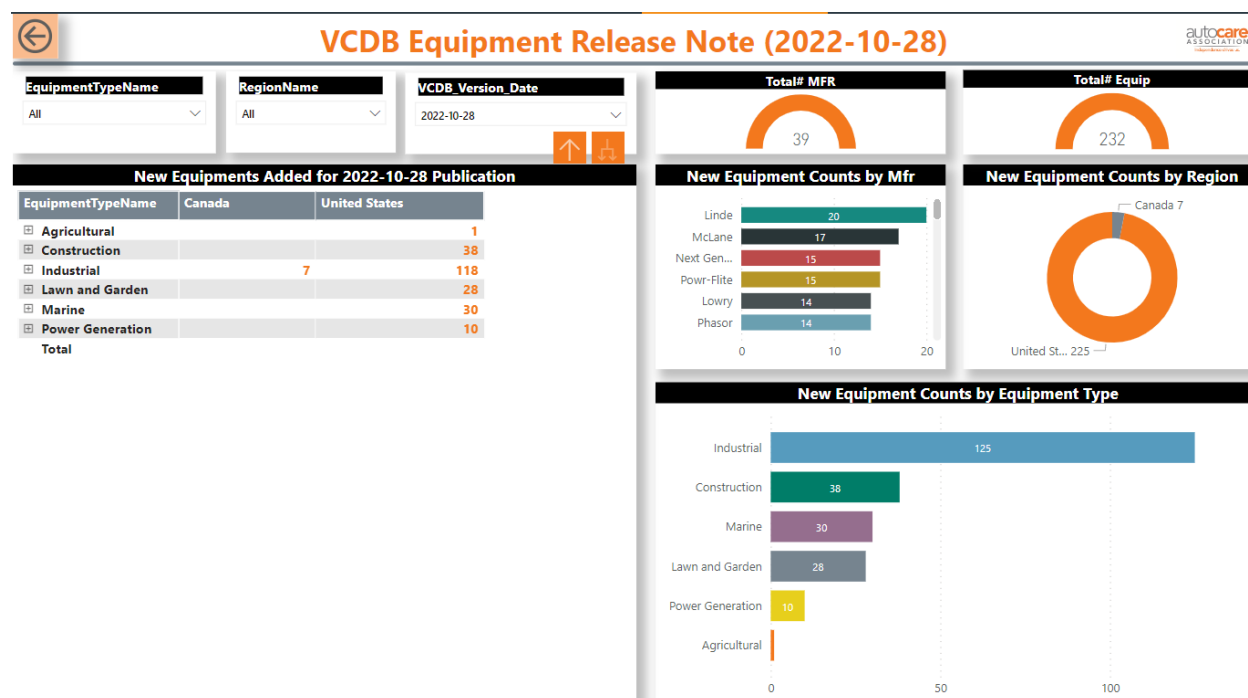
Vehicle Configuration database (VCdb)

New Vehicles – All Regions / All Vehicle Type Groups



For the complete details on new vehicle additions for the current month in all Regions / Vehicle Type Groups, please utilize our [New Coverage](#) menu from the Auto Care Vehicle Information Portal. This interactive addition to VIP allows users to view/filter on all the current month's additions to the VCdb as well as past publications dating back to the release of the VIP site. New vehicle addition details include Vehicle Type Group, Region, Model Year, Make and Publication Stage. The Model Years are grouped as follows: 2024, 2023, 2022, 2021, 2020 and 2019 & Before.

New Equipment – All Regions / All Vehicle Type Groups



For the complete details on new Off Highway and Equipment additions for the current month in all Regions / Equipment Type Groups, please utilize our [New Coverage](#) menu from the Auto Care Vehicle Information Portal. This interactive addition to VIP allows users to view/filter on all the current month's additions to the VCdb as well as past publications dating back to the release of the VIP site. New equipment addition details include Equipment Type Group, Region and Manufacturer.

Change notices – All Regions / All Vehicle Type Groups

For the complete details on new vehicle additions and changes to existing vehicles for the current month in all Regions / Vehicle Type Groups, please utilize the download for the [VCdb Change Log](#) from the Auto Care Vehicle Information Portal in one of the published versions in the format of your choosing.

30-Day VCdb change notices

*For changes effective in the **November 2022** publication*

No 30-Day Notifications for this Release

60-Day VCdb change notices

*For changes effective in the **December 2022** publication*

No 60-Day Notifications for this Release

90-Day VCdb change notices

*For changes effective in the **January 2023** publication*

No 90-Day Notifications for this Release

Product Classification database (PCdb)

PCdb change notices

The changes listed for the PCdb in these release notes only contain changes that require a 60 or 90-day notification per the [Data Standards Change Notification Policy](#). Part Terminology ID supersession/consolidation information can now be found in the PartsSupersession table of the PCdb. All other changes are listed in the PCdb Change Log, which is located in the PCdb download.

60-Day PCdb change notices

*For changes effective in the **December 2022** publication*

No 60-Day Notifications for this publication

90-Day PCdb change notices

*For changes effective in the **January 2023** publication*

No 90-Day Notifications for this publication

Qualifier database (Qdb)

Qdb change notices

For the complete details on the Qdb new qualifier additions, along with the deletions and changes of existing qualifiers for the current month, please utilize the Qdb change log tables in each published version of the Qdb.

30-Day Qdb change notices

*For changes effective in the **November 2022** publication*

No 30-Day Notifications for this publication

Qdb change notices (ON HOLD)

The following list of deletions have been placed on hold till the Qdb workgroup discussions are completed

- Export (4204) will be deleted pending review by Qdb workgroup
- Export for Mexico (4211) will be deleted pending review by Qdb workgroup
- Export Model (22691) will be deleted pending review by Qdb workgroup
- Export Only (19461) will be deleted pending review by Qdb workgroup
- Up to Chassis # <p1 type="idlist"/> (10100) will be deleted, please use Before Chassis # <p1 type="idlist"/> (1496)
- From Chassis #(s) <p1 type="idlist"/> (4650) will be deleted, please use After Chassis # <p1 type="idlist"/> (1154)
- To <p1 type="date"/> (9775) will be deleted, please use Before <p1 type="date"/> (1494)