# INFOSHEET

VINBasic™ HD



# VINBasic™ HD

## Vehicle identification solution for mid and heavy-duty commercial trucks.

VINBasic™ HD is the ideal solution for VIN decoding, validation, and verification of mid to heavy-duty trucks. This data is used within fleet programs, vehicle remarketing, and within backend systems to identify heavier trucks, partial chassis, and incomplete vehicles. VINBasic™ HD covers Class 4-8 trucks from the year 1981 forward, and is updated on a daily basis.

Class 4-8 mid to heavy-duty trucks are very different from fully built light-duty trucks in that the OEM's offer nearly limitless customization and and up-fitting. This file provides a core field set to assist with vehicle identification of year, make, model, trim, body style, engine and weights as well as several other fields indicated by the VIN. The DataOne VINBasic<sup>™</sup> HD product leads the market in VIN coverage and accuracy.

File Format & Delivery: API web service or delimited file with daily updates via SFTP

Data Scope: US mid-heavy duty vehicles 1981-current model year.

### 2015 Freightliner Cascadia Data Sample:

| Vehicle Identification           | Specifications                    | Engine   Drivetrain           |
|----------------------------------|-----------------------------------|-------------------------------|
| <b>Year:</b> 2015                | Chassis Type: SBA                 | <b>Engine:</b> ISX12 11.9L I6 |
| Make: Freightliner               | Rear Axle: DRW                    | Fuel Type: Diesel             |
| Model: Cascadia                  | Class: 7                          | Drivetype: 4x2                |
| Market: Heavy Duty               | <b>GVW Range:</b> 26001-33000 lbs |                               |
| Body Type: Conventional          | Brake System: Air                 |                               |
| Vehicle Type: Semi-Trailer Truck |                                   |                               |
| Doors: 2                         |                                   |                               |



#### **Use Cases:**

- VIN decoding
- VIN validation
- Data cleansing & normalization







