



# DataMac<sup>®</sup> Truck



**MacKay  
& Company<sup>®</sup>**

## **2016 CANADA DATAMAC<sup>®</sup> HEAVY DUTY AFTERMARKET MONITOR AND FORECAST SERVICE**

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# RESPONDENT AND SURVEY PROFILE

## 2016 Survey Cycle – Surveyed Components

The 2016 MacKay & Company Aftermarket Monitor Report is based upon current service practice information collected by means of two surveys completed by operators and maintainers of medium and heavy duty trucks in Canada. Surveyed power generation components include diesel fuel pumps and injectors. ABS brake system components and wheel hubs and caps were surveyed in the undercarriage subgroup while wheel seals and bearings in the power transmission subgroup were also surveyed. These components were covered in surveys distributed in two separate mailings posted in December 2015 and March 2016.

The 61 components covered in these 2016 surveys represent 9% of the 669 components currently included in DataMac.net (our online DataMac® application) and 16% of the value of forecast 2016 total replacement parts demand. As in all DataMac® surveys, we request identification of providers of service, types of repairs performed and distribution channels from which parts are procured. In addition, respondents provided average annual kilometers travelled by their vehicles between surveyed component replacements as well as number of kilometers driven since the most recent occurrence of component failure or repair.

The 669 components included in the 2016 Truck Operator release on DataMac.net represents an increase of 16 more than a year ago. As presented in the table on the following page, new and breakouts of existing components include copper and aluminum radiators and automated manual transmissions for three vehicle classes along with pre-set wheel hubs and wheel hub caps for five vehicle classes for a total of 19 components. Because one of the radiator types replaces the three radiator components existing previously, the net new component count is 16.

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