Components & Consumables Quick Reference Guide



Introduction

This Components & Consumables Quick Reference Guide provides a high level overview of the components information available in the EnginLink[™], OE Link[™], CV Link[™] and PartsLink[™] proprietary databases built and maintained by Power Systems Research (PSR). The modules are not stand-alone products and can be purchased only as part of a subscription/extract to one of the databases, EnginLink[™], OE Link[™], CV Link[™] or PartsLink[™].

For more specific information, including the fields available with each component type please see the Components & Consumables Directory or contact PSR: Call +1 650 905 8400, email info@powersys.com, or visit www.powersys.com.

Specifications

Engine Oil Specifications

Database: OE Link[™], CV Link[™] and PartsLink[™] Regions/Segments covered: Medium-Heavy Vehicles (MHV), Light Commercial Vehicles (LCV), Agricultural, Construction, Industrial worldwide

Engine Oil Capacity

Database: OE Link[™], CV Link[™] and PartsLink[™] Regions/Segments: Medium-Heavy Vehicles (MHV), Light Commercial Vehicles (LCV), Agricultural, Construction, Industrial worldwide

Specifications (Continued)

Engine Oil Change Intervals

Database: OE Link[™], CV Link[™] and PartsLink[™] Regions/Segments: Medium-Heavy Vehicles (MHV), Light Commercial Vehicles (LCV), Agricultural, Construction, Industrial worldwide

Engine Oil Consumption

Database: PartsLink™

Regions/Segments: Agricultural, Construction, Industrial worldwide

Emissions

Database: OE Link[™], EnginLink[™], CV Link[™], PartsLink[™] Regions/Segments: All segments worldwide

System Voltage

Database: OE Link[™] and EnginLink[™] Regions/Segments: All segments worldwide. Compression **Engines ONLY**

Components

Brake Type

Database: OE Link[™] and CV Link[™] Regions/Segments: MHV United States, Canada and South America

Cylinder Block Material

Database: EnginLink[™], OE Link[™] Regions/Segments: MHV worldwide

Cylinder Head Material

Database: EnginLink[™], OE Link[™] Regions/Segments: MHV worldwide

Fuel Injection Equipment (FIE)

Database: EnginLink[™], CV Link[™] and PartsLink[™] Regions/Segments: All segments worldwide, where applicable

Components (Continued)

Generators (Alternators)

Database: OE Link™ Countries Covered: Germany and the UK

Rear (Drive) Axle

Database: OE Link[™], Parts Link[™] Regions/Segments: Trucks Class 4 through 8, North America, All Years

Transmissions

Database: OE Link[™], CV Link[™], PartsLink[™] Regions/Segments: MHV and LCV worldwide; Off-Highway, Agriculture, Construction, Industrial, worldwide

PLEASE NOTE: Transmission data is based on the equipment model, not the engine model.

Turbos

Databases: EnginLink[™], OE Link[™] and PartsLink[™] Regions/Segments: All segments worldwide, where applicable

Consumables

Batteries

Database: OE Link[™], Parts Link[™]

Regions/Segments for Batteries

MHV and Recreational Products, worldwide; and select products and regions within Agricultural, Construction, Power Generation, Industrial, Lawn & Garden, Light Commercial Vehicles, Minivans, SUVs, Passenger Cars

Spark/Glow Plugs

Databases: EnginLink[™] OE Link[™] and PartsLink[™] Regions/Segments covered: Agricultural, Construction, Industrial, Lawn & Garden, Marine, Medium-Heavy Vehicles (MHV), Power Generation and Recreational Products worldwide

Tires

Database: OE Link™ Regions/Segments: Most off-highway products worldwide

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About Power Systems Research

Power Systems Research (PSR), established in 1976, is the leading source of data, analysis and forecasting on the global production of engines and enginepowered equipment, including class 8 vehicles. One of its databases, EnginLink,[™] includes production figures down to the model level for OEMs in key market segments, such as commercial vehicles. PSR's global research network includes eight offices and stretches across 200 countries and four continents.

