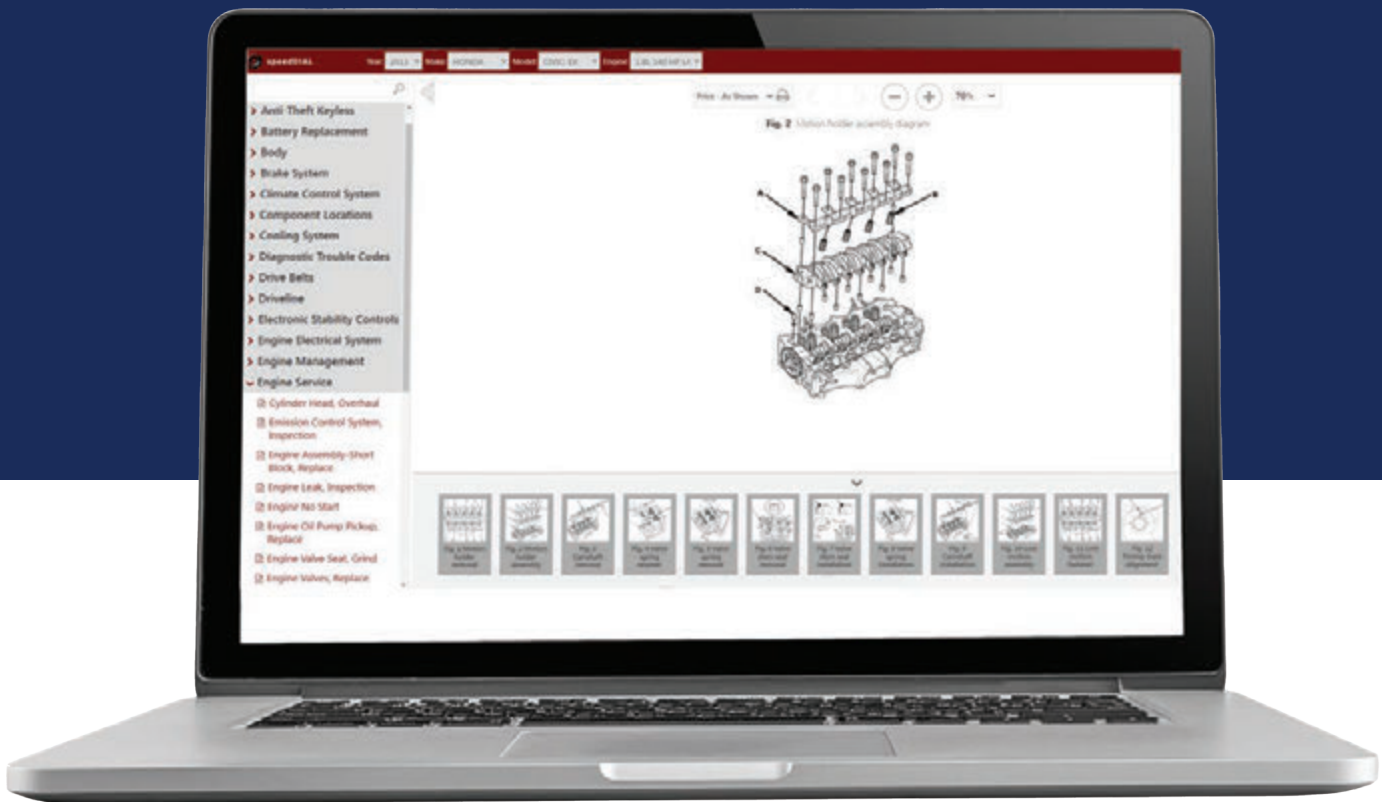


MOTOR VEHICLE INFORMATION LIBRARY

Easy access to vehicle service and repair information.

The Motor Vehicle Information Library is fully integrated into SpeedDial and free to qualified Worldpac customers who continue to use it.



GET ACCESS TO:



Complete OE repair information for all major systems.



Coverage for most 1990+ domestic and import light duty vehicles.



Detailed images that are easy to magnify and print.

HOW TO ACCESS

Motor Vehicle Information Library

STEP 1

Input vehicle information.

STEP 2

Select category.

STEP 3

Select subcategory or choose "Complete Vehicle Information" to see all available categories.

STEP 4

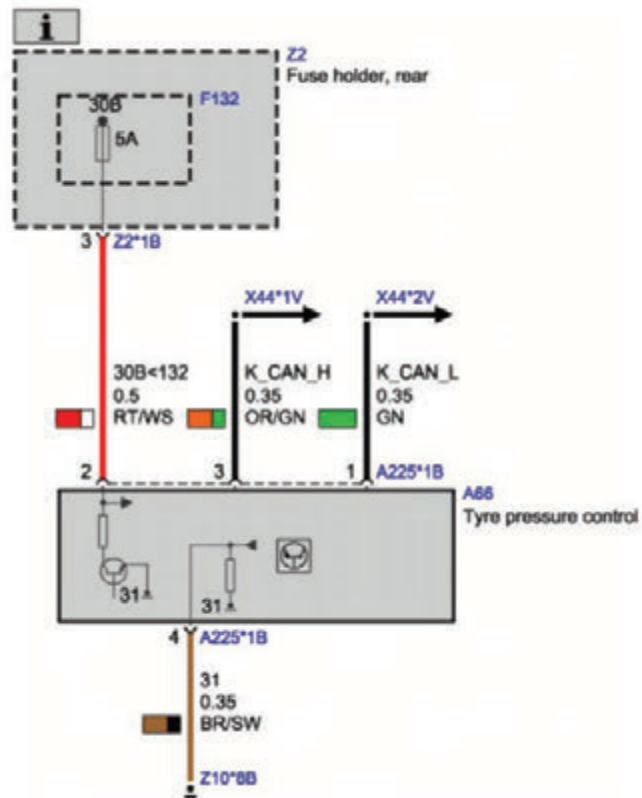
Select desired information from the drop-down menu.

The screenshot shows the Motor Vehicle Information Library interface. At the top, there is a search bar with "VIN" and "History" options. Below it, the vehicle information is displayed: Model Year 2017, Make BMW, Model 340i, and Engine 3.0 L6. The "Category" section is expanded to show "Replacement Parts" with a list of subcategories including Air Intake, Body Electrical, Body Mechanical & Trim, Brake, Carburetion/Nitrous Oxide, Climate Control, Clutch/Flywheel, Cooling System, Diesel Injection, Drive Belts, Driveshaft & Axle, Engine Electrical, Engine Mechanical, Exhaust, Fuel Delivery, and Fuel Injection. The "Diagrams / Subcategories" section is also expanded to show "MOTOR Vehicle Information - BETA" with a list of subcategories including Component Location, Diagnostic Fault Codes, Labor Times, Maintenance Procedures, Preventative Maintenance, Technical Service Bulletins - TSB, Torque Specifications, Vehicle Specifications, and Complete Vehicle Information. The "Part Types / Positions" section is also expanded to show a list of part types including Oil Filter, Spark Plug, Brake, etc.

The screenshot shows the Motor Vehicle Information Library interface for a specific repair procedure. The top bar displays the vehicle information: Year 2017, Make BMW, Model 340i, and Engine 3.0L 300 HP L6. The "Labor" section is expanded to show a list of repair procedures, including "Suspension Coil Spring R&R". The "Component Replacement" section is also expanded to show a list of components including "Rack & Pinion Assembly R&R", "Stabilizer Bar Link Kit R&R", "Stabilizer Bar R&R", "Steering Knuckle R&R", "Suspension Coil Spring R&R", "Suspension Control Arm R&R", "Suspension Shock Absorber R&R", "Suspension Strut Assembly R&R", "Suspension System Inspect", "Tie Rod R&R", "Tire & Wheel Assembly Balance", "Tire & Wheel Assembly Rotate & Balance", "Tire Rotate", "Wheel Bearing R&R", and "Wheel Hub & Bearing Assembly R&R". The "Fig. 1 Rear coil spring removal" section is expanded to show a list of diagrams and photos. The diagrams show the removal of the rear coil spring, with callouts for parts 33 5 011, 33 5 012, 33 5 013, 33 5 014, and 33 5 015. The photos show the rear coil spring assembly on a vehicle, with callouts for parts 33 5 011, 33 5 012, 33 5 013, 33 5 014, 33 5 015, 33 5 016, 33 5 017, and 33 5 020.

Motor Vehicle Information Library

WIRING DIAGRAMS



VEHICLE SPECIFICATIONS

WHEEL ALIGNMENT SPECIFICATION

Specifications								
Application/Quarter	Left Front Caster (Degree)	Left Front Camber (Degree)	Front Toe (Degree)	Rear Camber (Degree)	Rear Toe (Degree)	Right Front Camber (Degree)	Right Front Caster (Degree)	Footnote
Series SUV	-	-0.83 to 0.17	0.03 to 0.43	-1.92 to +1.08	0.10 to 0.50	-	-	(1)(2)
Soon SUV	-	-0.98 to 0.02	0.05 to 0.43	-2.17 to +1.33	0.10 to 0.50	-	-	(1)(2)

Footnotes	
Note ID	Description
1	Camber checking specification tolerance shown. Front camber adjustment tolerance is +/- 0.41°. Rear camber adjustment tolerance is +/- 0.08°.
2	Toe checking specification tolerance is shown. Front toe adjustment tolerance is +/- 0.07°. Rear toe adjustment tolerance is +/- 0.07°.

Motor Vehicle Information Library

COMPONENT LOCATOR

Engine >> Fuel Mechanical >> Electric Fuel Pump >> Part 1



- 1 Service cap (with connections for components inside the fuel tank)
- 2 Plug connection for the electronic, electric fuel pump
- 3 Plug connection for the fuel level sensors
- 4 Floor on over arm fuel level sensor 2
- 5 Electric fuel pump

Suspension >> Suspension System Mechanical >> Rebound And Compression EDC Valve >> Part 1



- Shock absorber: This example shows front axle, front left/F25
- 1 Shock absorbers, front right
 - 2 Vertical acceleration sensor (not M GmbH e.g. MS)
 - 3 EDC valve for rebound and compression
 - 4 Three-pin plug connection
 - 5 Two-pin plug connection

TECHNICAL SERVICE BULLETINS



SI 808 08 17
Recall Management

December 2017
Technical Service

USE OF MOBILE SERVICE VEHICLES FOR TAKATA RECALLS

SITUATION

In an effort to encourage additional ways to reach more customers that need airbag replacement/inspection as a result of published Takata recalls, BMW NA is supporting and encouraging the use of mobile service vehicles to go outside the dealership workshops and perform the services where the cars are.

Many Takata airbag recalls could be done effectively outside of the service department, reaching customers that are otherwise not inclined to visit or have not been to a BMW dealer in many years. Below are the bulletins and associated recalls that were updated to include an allowance for mobile service:

SI 805 15 13 10V-172 Passenger Front Air Bag - E48 (3 Series)

SI 805 17 14 14V-428 Passenger Front Air Bag - E48 (3 Series)

SI 805 11 16 10V-210 Driver Front Air Bag - E26 E46 E53 (3 & 5 Series, X5)

SI 805 15 16 10V-071 Driver Front Air Bag - E53 (X3)

SI 805 16 16 10V-071 Driver Front Air Bag - E52 E55 E90 E91 E92 E93 (1 & 3 Series)

SI 805 09 17 10V-071 Driver Front Air Bag - E54 (X1)

SI 805 22 16 10V-683 Driver Front Air Bag - F15 F25 F26 (X3, X4, X5)

SI 805 13 17 17V-485 Driver Front Air Bag - F12 F13 F25 (X6, X7)

SI 805 02 17 17V-047 Driver Front Air Bag (Spare Parts) - E36 E44 E52 (3 & 4 Series, X5)

For dealers that qualify, repair orders may be submitted as a Mobile Assistance "On-Site" repair which includes an additional labor allowance of 50% the published FRU. Details on the special Takata repair rates and warranty procedures are included in the applicable service bulletin.

Success of this program will be largely based on the ability to identify locations where populations of older BMW vehicles are located in your PMA. Examples are used car retailers (like CarMax) or used car lots of other OEM dealers, hospitals and medical office parks, etc. Searching for used cars on websites like eBay, Motors or Craigslist is also effective to find customers or smaller used car outlets. Having the ECC or service office contact these businesses or owners is critical for success. Mobile service is another tool to help increase your completion rates.

Mobile Service

Use of the Mobile Service defect code and additional labor allowance is only permitted for BMW dealerships that own and operate a Mobile Assistance Program vehicle or have communicated interest in utilizing mobile service with the BMW Recall Assistance department.

If you would like to sign up, please fill out a registration form located on Central BMW-Customer Relations-Mobile Service Portal.

Every dealer that is interested in or is currently operating in the Mobile Assistance Program will receive two free magnets upon showcasing "BMW Mobile Service" to your customers and associates. (See attachment)

CONTACT US

Reach out to your salesperson with questions or feedback.

For technical issues, contact the
SpeedDial Support Center at 855-878-8750.