

# DRAPER®

## INSTRUCTION OVERVIEW FOR Service Reset Tool

Stock No.81277

Part No.FCR-SRT

**IMPORTANT:** PLEASE READ THESE INSTRUCTIONS CAREFULLY TO ENSURE THE SAFE AND EFFECTIVE USE OF THIS PRODUCT.



DRAPER®

### GENERAL INFORMATION

These instructions accompanying the product are the original instructions. This document is part of the product, keep it for the life of the product passing it on to any subsequent holder of the product. Read all these instructions before assembling, operating or maintaining this product.

This manual has been compiled by Draper Tools describing the purpose for which the product has been designed, and contains all the necessary information to ensure its correct and safe use. By following all the general safety instructions contained in this manual, it will ensure both product and operator safety, together with longer life of the product itself.

All photographs and drawings in this manual are supplied by Draper Tools to help illustrate the operation of the product.

Whilst every effort has been made to ensure the accuracy of information contained in this manual, the Draper Tools policy of continuous improvement determines the right to make modifications without prior warning.

# TITLE PAGE

---

## **1.1 INTRODUCTION:**

USER MANUAL FOR:

## **SERVICE RESET TOOL**

Stock no. 81277

Part no. FCR-SRT

## **1.2 REVISIONS:**

---

Date first published July 2015

---

---

---

---

As our user manuals are continually updated, users should make sure that they use the very latest version.

Downloads are available from: <http://www.drapertools.com/b2c/b2cmanuals.pgm>

DRAPER TOOLS LIMITED

HURSLEY ROAD

CHANDLER'S FORD

EASTLEIGH

HAMPSHIRE

SO53 1YF

UK

WEBSITE: [www.drapertools.com](http://www.drapertools.com)

PRODUCT HELPLINE: +44 (0) 23 8049 4344

GENERAL FAX: +44 (0) 23 8026 0784

## **1.3 UNDERSTANDING THIS MANUALS SAFETY CONTENT:**

**WARNING!** Information that draws attention to the risk of injury or death.

**CAUTION!** Information that draws attention to the risk of damage to the product or surroundings.

## **1.4 COPYRIGHT © NOTICE:**

Copyright © Draper Tools Limited.

Permission is granted to reproduce this publication for personal & educational use only.

Commercial copying, redistribution, hiring or lending is prohibited.

No part of this publication may be stored in a retrieval system or transmitted in any other form or means without written permission from Draper Tools Limited.

In all cases this copyright notice must remain intact.

---

# GUARANTEE

---

## ***GUARANTEE***

Draper tools have been carefully tested and inspected before shipment and are guaranteed to be free from defective materials and workmanship.

Should the tool develop a fault, please return the complete tool to your nearest distributor or contact Draper Tools Limited, Chandler's Ford, Eastleigh, Hampshire, SO53 1YF. England. Telephone Sales Desk: (023) 8049 4333 or Product Helpline (023) 8049 4344.

A proof of purchase must be provided with the tool.

If upon inspection it is found that the fault occurring is due to defective materials or workmanship, repairs will be carried out free of charge. This guarantee period covering parts/labour is 12 months from the date of purchase except where tools are hired out when the guarantee period is ninety days from the date of purchase. The guarantee is extended to 24 months for parts only. This guarantee does not apply to normal wear and tear, nor does it cover any damage caused by misuse, careless or unsafe handling, alterations, accidents, or repairs attempted or made by any personnel other than the authorised Draper warranty repair agent.

Note: If the tool is found not to be within the terms of warranty, repairs and carriage charges will be quoted and made accordingly.

This guarantee applies in lieu of any other guarantee expressed or implied and variations of its terms are not authorised.

Your Draper guarantee is not effective unless you can produce upon request a dated receipt or invoice to verify your proof of purchase within the guarantee period.

Please note that this guarantee is an additional benefit and does not affect your statutory rights.

Draper Tools Limited.

---

# Safety Information

For your own safety and the safety of others, and to prevent damage to the equipment and vehicles, read this manual thoroughly before operating your service tool. The safety messages presented below and throughout this user's manual are reminders to the operator to exercise extreme care when using this device. Always refer to and follow safety messages and test procedures provided by vehicle manufacturer. Read, understand and follow all safety messages and instructions in this manual.

## Safety Message Conventions Used

We provide safety messages to help prevent personal injury and equipment damage. Below are signal words we used to indicate the hazard level in a condition.

### DANGER

Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury to the operator or to bystanders.

### WARNING

Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury to the operator or to bystanders.

### CAUTION

Indicates a potentially hazardous situation which, if not avoided, may result in moderate or minor injury to the operator or to bystanders.

## Important Safety Instructions

And always use your service tool as described in the user's manual, and follow all safety messages.

### WARNING

- Do not route the test cable in a manner that would interfere with driving controls.
- Do not exceed voltage limits between inputs specified in this user's manual.
- Always wear goggles to protect your eyes from propelled objects as well as hot or caustic liquids.
- Fuel, oil vapors, hot steam, hot toxic exhaust gases, acid, refrigerant and other debris produced by a malfunction engine can cause serious injury or death. Do not use the service tool in areas where explosive vapor may collect, such as in below-ground pits, confined areas, or areas that are less than 18 inches (45 cm) above the floor.
- Do not smoke, strike a match, or cause a spark near the vehicle while testing and keep all sparks, heated items and open flames away from the battery and fuel / fuel vapors as they are highly flammable.
- Keep a dry chemical fire extinguisher suitable for gasoline, chemical and electrical fires in work area.
- Always be aware of rotating parts that move at high speed when an engine is running and keep a safe distance from these parts as well as other potentially moving objects to avoid serious injury.
- Do not touch engine components that get very hot when an engine is running to avoid severe burns.
- Block drive wheels before testing with engine running. Put the transmission in park (for automatic transmission) or neutral (for manual transmission). And never leave a running engine unattended.
- Do not wear jewelry or loose fitting clothing when working on engine.

# CONTENTS

---

## CONTENTS

<i>Page content</i>	<i>Page</i>
INTRODUCTION .....	2
GUARANTEE .....	3
SAFETY INFORMATION .....	4
SAFETY MESSAGE CONVENTIONS USED .....	4
IMPORTANT SAFETY INSTRUCTIONS .....	4
TABLE OF CONTENTS .....	5
1 USING THIS MANUAL .....	7
1.1 BOLD TEXT .....	7
1.2 SYMBOLS AND ICONS .....	7
1.2.1 Solid Spot .....	7
1.2.2 Arrow Icon .....	7
1.2.3 Note and Important Message .....	7
2 INTRODUCTION .....	8
2.1 SCANNER DESCRIPTIONS .....	8
2.2 ACCESSORY DESCRIPTIONS .....	9
2.3 TECHNICAL SPECIFICATIONS .....	9
3 GETTING STARTED .....	9
3.1 PROVIDING POWER TO SCANNER .....	9
3.1.1 Connecting to Vehicle Power .....	9
3.1.2 Connecting to Personal Computer with USB Cable .....	10
3.2 APPLICATION OVERVIEW .....	10
3.3 INPUT DIALOG BOX .....	10
4 INSTRUCTIONS .....	11
4.1 VEHICLE IDENTIFICATION .....	11
4.2 SERVICE RESET OPERATIONS .....	13
4.2.1 Oil Reset With One Button .....	13
4.2.2 Manual Reset .....	14
4.2.3 Auto Reset .....	16
4.2.3.1 AUDI/SEAT/SKODA/VW Operations .....	16
4.2.3.2 BMW Operations .....	18
OBDII 16PIN Connector .....	19
20PIN Connector .....	23
4.2.3.3 Fiat Operations .....	24
4.2.3.4 GM Operations .....	25
4.2.3.5 Mercedes Benz Operations .....	29
4.2.3.6 Land Rover Operations .....	31
4.2.3.7 Saab Operations .....	34
4.2.3.8 Vauxhall Operations .....	35
4.2.3.9 Volvo Operations .....	37
5 OBDII/EOBD OPERATIONS .....	38
5.1 SYSTEM STATUS .....	39
5.2 READ CODES .....	40
5.3 ERASE CODES .....	42
5.4 LIVE DATA .....	42
5.4.1 Complete Data List. ....	43
5.4.2 Custom Data List. ....	45

---

# CONTENTS

---

<i>Page content</i>	<i>Page</i>
5.5 FREEZE FRAME .....	46
5.6 READ 1/M READINESS STATUS DATA .....	47
5.7 02 MONITOR TEST .....	49
5.8 ON-BOARD MONITOR TEST .....	50
5.9 COMPONENT TEST .....	52
5.10 REQUEST VEHICLE INFORMATION .....	53
5.11 MODULES PRESENT.....	55
5.12 DTC LOOKUP .....	55
<b>6 PLAYBACK DATA .....</b>	<b>57</b>
<b>7 SYSTEM SETUP .....</b>	<b>58</b>
7.1 SELECT LANGUAGE .....	58
7.2 CHANGE UNITS .....	59
7.3 CONFIGURE BEEPER .....	60
7.4 TEST KEYPAD .....	61
7.5 LCD KEYPAD .....	61
7.6 TOOL INFORMATION .....	62
7.7 CONFIGURE SHORTCUT KEYS .....	63

**Note: Draper Tools accepts no responsibility for any accident or injury arising from servicing the vehicles system. When interpreting results from the vehicle, always follow the manufacturer’s recommendation for repair.**

---

# 1 Using This Manual

We provide tool usage instructions in this manual. Below is the conventions we used in the manual.

## 1.1 Bold Text

Bold text is used to highlight selectable items such as buttons and menu options.

Example:

Press the **ENTER** button to select.

## 1.2 Symbols and Icons

### 1.2.1 Solid Spot

Operation tips and lists that apply to specific tool are introduced by a solid spot ●.

Example:

When System Setup is selected, a menu that lists all available options displays. Menu options include:

- Languages
- Unit
- Beep
- Keypad Test
- LCD Test
- About
- Shortcuts

### 1.2.2 Arrow Icon

▶ An arrow icon indicates a procedure.

Example:



To change menu language:

1. Scroll with the arrow keys to highlight **Language** on the menu.
2. Press the **ENTER** button to select.

### 1.2.3 Note and Important Message

#### Note

A NOTE provides helpful information such as additional explanations, tips, and comments.

Example:

---

#### NOTE

Test results do not necessarily indicate a faulty component or system.

---

#### Important

IMPORTANT indicates a situation which, if not avoided, may result in damage to the test equipment or vehicle.

Example:

---

#### IMPORTANT

Do not soak keypad as water might find its way into the scanner.

---

## 2 Introduction

With the tool properly connected to the vehicle's data link connector (DLC), you can use the service tool to reset oil service light, oil inspection light, service mileage, service intervals and more.

### 2.1 Scanner Descriptions

This section illustrates external features, ports and connectors of the service tool.



Figure 2-1 Front View

- 1 **Diagnostic Port** - provides connection between the service tool and vehicle.
- 2 **LCD Display** - shows menus, test results and operation tips.
- 3 **Function Keys / Shortcut keys** - three keys that correspond with “buttons” on some screens for executing special commands or provide quick access to most frequently used applications or functions.
- 4 **ENTER Key** - executes a selected option and generally goes to the next screen.
- 5 **Direction Keys** - select an option or scroll through a screen of data or text.
- 6 **Power Switch** - turns on/off the service tool and press and hold for 5 seconds for emergency reboots.
- 7 **HELP Key** - displays helpful information.
- 8 **BACK Key** - exits a screen and generally returns to previous screen.
- 9 **TF Card Port** - holds the TF memory card for data backup and software update.
- 10 **USB Port** - provides a USB connection between the Service tool and PC or laptop

---

#### **IMPORTANT**

Do not use solvents such as alcohol to clean keypad or display. Use a mild nonabrasive detergent and a soft cotton cloth.

---

## 2.2 Accessory Descriptions

This section lists the accessories that go with the service tool. If you find any of the following items missing from your package, contact your local dealer for assistance.

- 1 **User's Guide** - provides operation instructions for the usage of the service tool.
- 2 **USB Cable** - provides connection between the service tool and a computer to upgrade the tool.
- 3 **TF Card** - contains the service tool's operating software and applications.

---

### IMPORTANT

Do not remove the memory card unless performing updates to the card.

---

- 4 **Diagnostic Cable** - provides connection between the service tool and vehicle.
- 5 **Nylon Carry Pouch** - stores the service tool and its accessories.

## 2.3 Technical Specifications

**Display:** Backlit, 240\*320 TFT color display

**Working Temperature:** 0 to 60°C (32 to 140°F)

**Storage Temperature:** -20 to 70°C (-4 to 158°F)

**Power Supply:** 8-18V powered by vehicle battery

**Dimensions (L\*W\*H):** 200\*100\*38mm

**Gross Weight:** 1.2Kg

**Protocols:** SAE J1850 (VPW and PWM), ISO 9141-2, ISO 14230-2 (KWP 2000), ISO 15765-4 (CAN)

## 3 Getting Started

This section describes how to provide power to the service tool, provides brief introductions of applications loaded on the service tool and display screen layout and illustrates how to input text and numbers with the service tool.

### 3.1 Providing Power to Scanner

Before using the service tool, make sure to provide power to the service tool.

The unit operates on any of the following sources:

- 12-volt vehicle power
- USB connection to personal computer

#### 3.1.1 Connecting to Vehicle Power

The service tool normally powers on whenever it is connected to the data link connector (DLC).



To connect to vehicle power:

1. Locate the data link connector (DLC). The DLC is generally located under the dash on the driver side of the vehicle.
2. Attached the diagnostic cable to the service tool and tighten the captive screws to ensure good connection.
3. Connect a correct adapter to the data cable according to the vehicle being serviced and plug it into the vehicle DLC.
4. Switch the ignition key to the ON position.
5. The service tool automatically boots up.

---


## IMPORTANT

Never try to provide power for the service tool from USB connection when the service tool is communicating with a vehicle.

---

### 3.1.2 Connecting to Personal Computer with USB Cable

The service tool also receives power through the USB port when it is connected to a PC for updating software and transferring saved files.

-  To connect to PC:
1. Insert the small end of the USB cable to the USB port at the right side of the scanner and the large end to a computer.
  2. Press the power switch of the service tool to power it on.

## 3.2 Application Overview

When the service tool boots up, the Home screen opens. This screen shows all applications loaded on the unit.

Following applications are preloaded into the service tool:

- **OBDII/EOBD** – leads to OBDII screens for all 9 generic OBD system tests.
- **Oil Reset** – leads to screens for resetting oil service light, oil inspection light, service mileage, service intervals and more on 32 vehicle makes sold worldwide.
- **Setup** – leads to screens for adjusting default settings to meet your own preference and view information about the scanner.
- **Playback** – leads to screens for access saved data files.

## 3.3 Input Dialog Box


This section illustrates how to use the service tool to input letters and numbers, such as channel number, test values, service intervals, oil life values, service mileage, and DTC number.

Typically, you may be required to input letters or numbers when you are doing any of the following operations.

- Input channel number
- look up DTCs
- service intervals
- oil life values
- service mileage

The service tool provides 3 different types of keyboard to meet your specific needs. Depending on the needs of text entry, it automatically shows the most suitable keypad.

- classic QWERTY keyboard for input of texts that contain both letters and numbers
- numeric keyboard for input of numbers
- alphabet keyboard for input of letters

-  To input text with the service tool:
1. When you are requested to input text, press the function key **Keyboard**, and the keyboard displays.

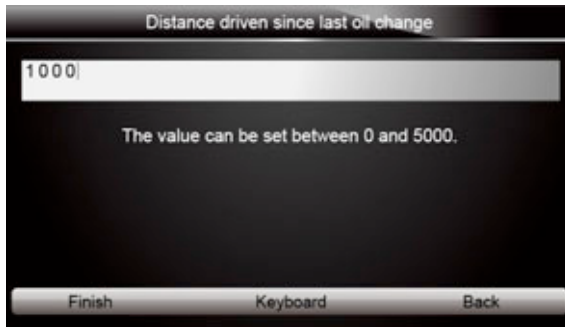


Figure 3-1 Sample Input Text Screen

2. Scroll with the arrow keys to highlight your desired letter or number and press the **ENTER** key to confirm.



Figure 3-2 Sample QWERTY Keyboard Screen

3. To delete a letter or number, use the function key **Previous** to move the cursor to it and then press the **Backspace** button.
4. When finished the entry, press **Finish** key to continue.

## 4 Instructions

This section illustrates how to use the service tool to reset oil service light, oil inspection light, service mileage, service intervals and more.

---

### NOTE

All software screens shown in this manual are examples; actual test screens may vary by the year, model, and makes of the test vehicle. Observe the menu titles and onscreen instructions to make correct option selections.

---

### 4.1 Vehicle Identification

The vehicle identification information presented is provided by the ECM of the vehicle being tested. Therefore, certain attributes of the test vehicle must be entered into the service tool to ensure the data displays correctly. The vehicle identification sequence is menu driven, you simply follow the screen prompts and make a series of choices. Each selection you make advances you to the next screen. Exact procedures may vary somewhat by vehicle.



To identify a vehicle:

1. Scroll with the arrow keys to highlight **Oil Reset** from the Application menu and press the **ENTER** key to start. If you have the application assigned to one of the function keys at the bottom of the screen, you can alternatively press the function key to start the application.



Figure 4-1 Sample Application Menu Screen

2. A screen with a list of vehicles displays. Select the vehicle you wish to test and press the **ENTER** key.



Figure 4-2 Sample Vehicle Manufacturer Selection Screen

3. On each screen that appears, select the correct option and then press the **ENTER** key. Do this until the complete vehicle information is entered and the menu of controller selection displays.



Figure 4-3 Sample Vehicle Selection Screens

## 4.2 Service Reset Operations

Oil service reset methods are determined by the vehicle being tested. Depending on the vehicle being tested, any of the following means displays:

- Oil Reset With One Button
- Manual Reset
- Auto Reset

### 4.2.1 Oil Reset With One Button

Oil Reset With One Button is applicable to GM models only. It offers quick and simple oil service reset with the click of one button.

-  To do Oil Reset With One Button:
1. Scroll with up and down arrow keys to highlight **Oil Reset With One Button** from the Oil Reset menu. An Information screen displays. Press the function key **OK** to continue or **Cancel** key to return to the Oil Reset menu.



Figure 4-4 Sample Oil Reset Menu Screen

2. Follow on-screen instruction and send a command to reset oil service. A screen with “Success” message displays once the lamp has been reset. Press any key to return.



Figure 4-5 Sample Oil Reset With One Button Success Screen

3. If the oil service reset failed, the following screen displays. Please follow on-screen instructions to troubleshoot it. If the problem still exists, please contact your local dealer for assistant.

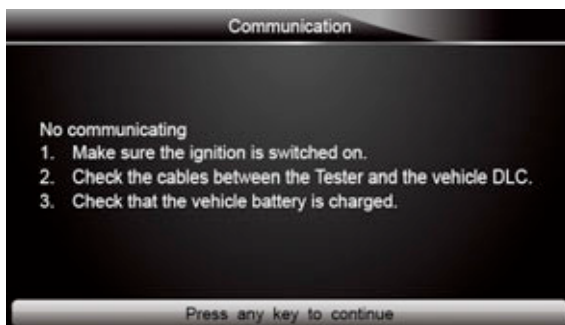


Figure 4-6 Sample Oil Reset With One Button Failed Screen

## 4.2.2 Manual Reset

Almost all Asian vehicles and most American and European vehicles have mechanical oil service indicator reset. The service tool does not have to communicate with the vehicle being tested, but guides you to complete the service manually by providing step-by-step on-screen instructions.

When Manual Reset is selected and the vehicle being tested identified, a procedure opens on the screen. Scroll with arrow keys to read the entire procedure and performing the necessary steps as directed by the on-screen instructions. The exact order of the test operation steps may vary depending on the test vehicle. Be sure to follow all on-screen instructions.

This manual reset procedure can be interrupted and aborted if the ignition key position is changed.



To do oil reset manually:

1. Scroll with up and down arrow keys to highlight **Manual Reset** from the **Oil Reset** menu and press **ENTER** to confirm.



Figure 4-7 Sample Oil Reset Menu Screen

2. Enter vehicle information by certain VIN characters, such as model, and year to identify the vehicle being tested and press **ENTER** key to confirm.



Figure 4-8 Sample Vehicle Identification Screens

3. When the vehicle is identified, a procedure screen displays.

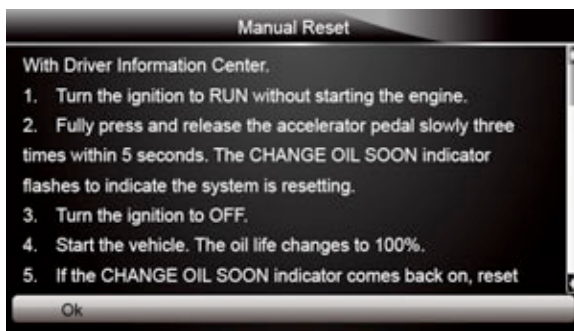


Figure 4-9 Sample Manual Reset Instructions Screen

4. Follow all on-screen instructions to perform the manual mechanical reset.
5. Press function key **OK** to return.

## 4.2.3 Auto Reset

Auto Reset is a bi-directional communication procedure directed by the service tool. The service tool displays guides for you through the process. A number of instructions that require a response to continue display, including an option to clear any stored codes once the interval has been reset. Follow the on-screen instructions.

### 4.2.3.1 AUDI/SEAT/SKODA/VW Operations

Oil Service menu allows to reset the Service Reminder in vehicles so equipped. This function will automatically access the Instrument Cluster and will retrieve SRI instructions as well as current values stored in the cluster. It will also specify the total length in kilometers and or days between the service intervals. In this case it only specifies the time or distance between intervals, it does not reset the interval. When an inspection has been carried out prematurely (before the service interval is required), it will read the kilometers or days since the last service set them to the required value.



To do oil service reset on AUDI/SEAT/SKODA/VW vehicles:

1. Scroll with up and down arrow keys to highlight **Auto Reset** from the **Oil Reset** menu and press **ENTER**. A screen with a list of available service displays.



Figure 4-10 Sample Oil Reset Menu Screen

2. Scroll with the arrow keys to highlight a function you wish to test and press the **ENTER** key to confirm.

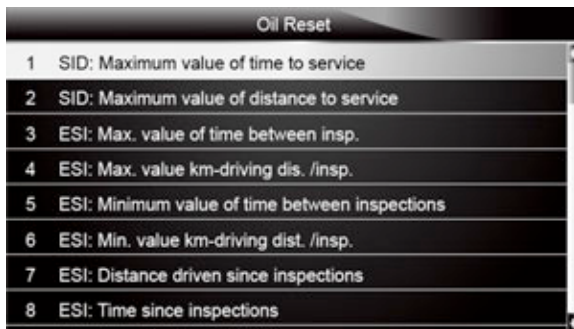


Figure 4-11 Sample Oil Reset Function Screen

3. The stored value on the vehicle being tested displays. Press the function key **OK** to set the service value you want or press the function key **Cancel** to quit service reset.



Figure 4-12 Sample Vehicle Stored Value Screen

4. Enter a valid value and press **Finish** to continue.

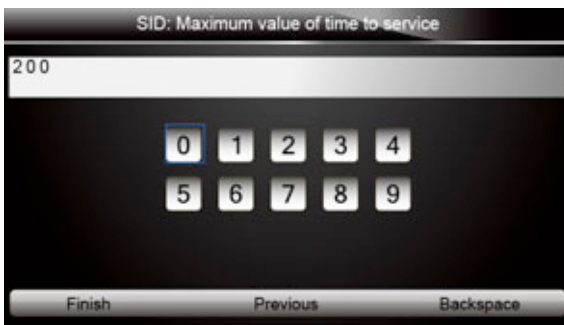


Figure 4-13 Sample Service Time Value Entry Screen

5. Press the function key **Yes** to save and continue, or press the function key **NO** to quit.



Figure 4-14 Sample Input Dialog Box Screen

6. If the service reset has been completed, a confirmation message comes up. Press any key to return.



Figure 4-15 Sample Service Interval Reset Successful Screen

---

**NOTE**

- “Stored Value” is the value of the most recent setup retrieved. If you change your mind after making a new setup, it can be used to reset all changed values to original ones. It is advised to write down this value before making any changes.
  - If “No communicating” message comes up, it indicates the oil reset failed. Please follow on-screen instructions to troubleshoot it. If the problem still exists, please contact your local dealer for assistant.
- 

#### 4.2.3.2 BMW Operations

This section illustrates how to reset the oil service lamps on the instrument cluster of BMW vehicles. The Service Indicator System (SIA) is designed to alert the driver when the vehicle is due for a service. The BMW Maintenance System includes the Engine Oil Service and Inspections I (minor service) and II (major service). Different years and models have display variations depending on the instrument cluster level type.



To perform oil service on BMW:

1. Scroll with up and down arrow keys to highlight **Auto Reset** from the **Oil Reset** menu and press **ENTER** to start.



Figure 4-16 Sample Oil Reset Menu Screen

2. The connector type selection screen displays. Scroll with arrow keys to select the connector type for the vehicle being tested.



Figure 4-17 Sample BMW Vehicle Connector Screen

### **OBDII 16PIN Connector**

BMW vehicles with OBDII connector have more service functions than those with 20-PIN connector.

There are two ways to complete oil reset on 16 PIN Connector vehicles.

- CBS reset
- CBS correction

### **CBS reset**


-  To perform oil service functions on BMW with OBDII connector:
1. To complete the service functions automatically, scroll with up and down arrow keys to select **CBS Reset** from the **Oil Reset** menu and press **ENTER** key to confirm.



Figure 4-18 Sample Oil Reset Menu Screen

---

### **NOTE**

Not all functions listed are applicable to all vehicles. Available options may vary by the model year of the vehicle being tested.

---

2. A screen with available services displays.

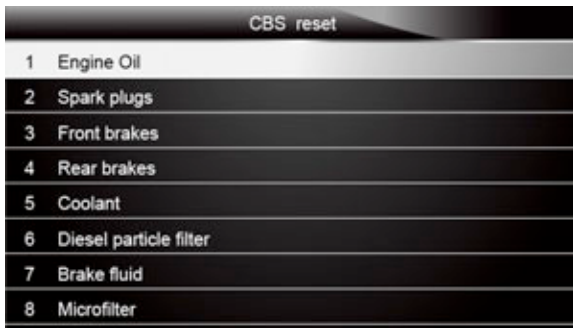


Figure 4-19 Sample CBS Reset Menu Screen

3. Scroll with up and down arrow keys to highlight service you want to perform and press **ENTER** key to confirm. Press **Modify** to perform the service.

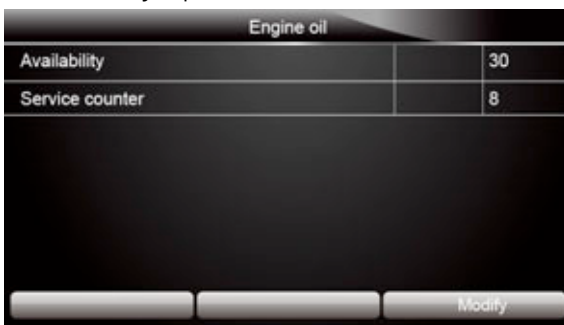


Figure 4-20 Sample Engine Oil Reset Screen

4. A command to reset the engine oil is sent. A screen with ECU default value displays when the lamp has been reset successfully. Press any key to return to the function menu.



Figure 4-21 Sample Engine Oil Reset Successful Screen

5. If it fails to reset engine oil, the following screen displays. Please follow the on-screen instructions to troubleshoot it. If the problem still exists, please contact your local dealer for assistant.

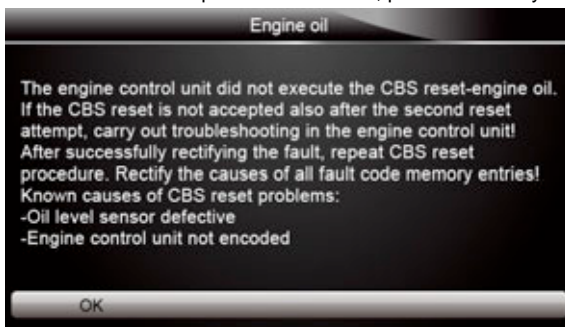


Figure 4-22 Sample Engine Oil Reset Failed Screen

---

#### NOTE

Not all failure screens are the same. The message may vary by the service being performed.

---

#### CBS Correction


-  To perform oil service functions on BMW with OBDII connector:
1. Scroll with up and down arrow keys to select the **CBS Correction** function and press **ENTER** key to confirm.



Figure 4-23 Sample Oil Reset Menu Screen

2. A screen with a list of available tests displays as below.

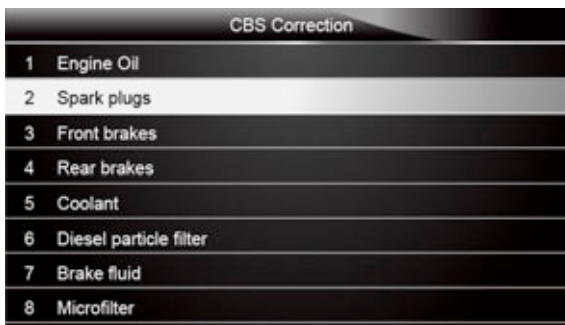


Figure 4-24 Sample CBS Correction Menu Screen

---

**NOTE**

Not all functions listed above are applicable to all vehicles. Available options may vary by the year and model of the test vehicle.

---

3. Scroll with up and down arrow keys to highlight a function from the menu and press the **ENTER** key to confirm.



Figure 4-25 Sample Spark Plugs Test Screen

4. If the value needs to be changed, press the function key **Modify**. The screen for new value entry displays as below.



Figure 4-26 Sample New Spark Plug Value Entry Screen

5. Input a valid value and use the function key **Finish** to confirm.



Figure 4-27 Sample Spark Plugs Enter Screen

6. Press the function key **Yes** if the new value is to be saved, or press the function key **NO** to quit.



Figure 4-28 Sample Input Dialog Box Screen

7. A screen with “success” message displays and the new value is set.



Figure 4-29 Sample Spark Plugs Reset Successful Screen


---

**NOTE**

If “No communicating” message comes up, it indicates the oil reset failed. Please follow on-screen instructions to troubleshoot it. If the problem still exists, please contact your local dealer for assistant.

---

## 20PIN Connector

-  To perform oil service functions on vehicles with a 20PIN connector:
1. Scroll with up and down arrow keys to select the function from the menu and press **ENTER** key to confirm.

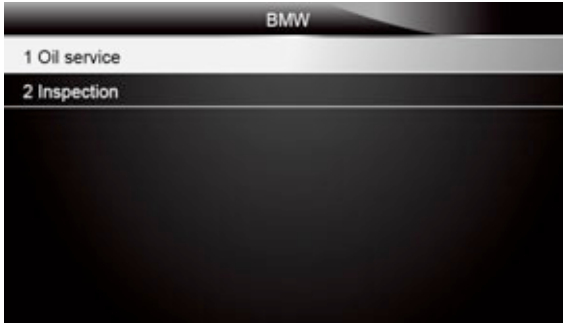


Figure 4-30 Sample Oil Reset Function Menu Screen

2. A screen with "Reset Implemented" message displays once the oil service reset has been done successfully.



Figure 4-31 Sample Oil Service Reset Successful Screen

---

### NOTE

If "No communicating" message comes up, it indicates the oil reset failed. Please follow on-screen instructions to troubleshoot it. If the problem still exists, please contact your local dealer for assistant.

---

### 4.2.3.3 Fiat Operations

This section illustrates how to do oil service reset automatically on Fiat vehicles.

-  To perform the oil service on Fiat:
1. Scroll with up and down arrow keys to highlight an option and press **ENTER** key to confirm.

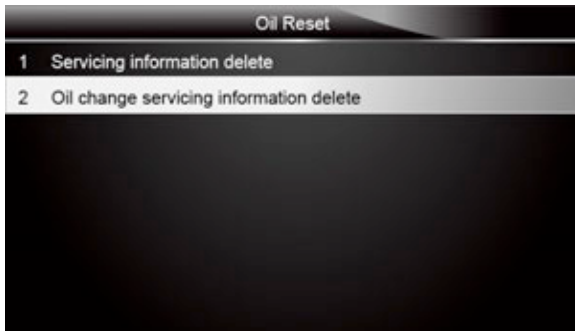


Figure 4-32 Sample Oil Reset Menu Screen

2. Press the function key **OK** to perform the service, or press **Cancel** to quit.

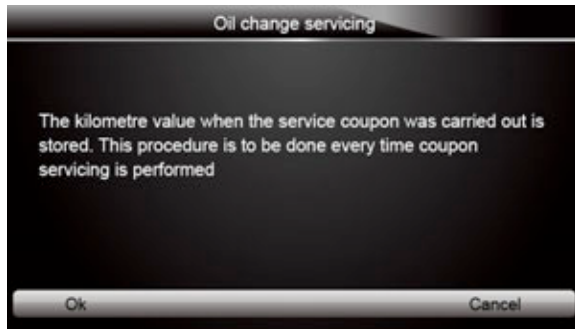


Figure 4-33 Sample Oil Change Servicing Screen

3. Follow on-screen instructions and send a command to reset oil service. A screen with a "Test Performed" message comes up once the oil change has been done successfully. Press any key to return.

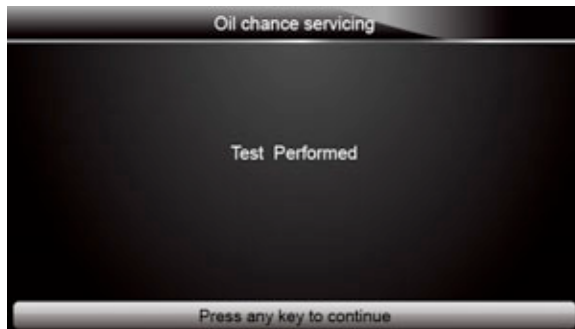


Figure 4-34 Sample Test Performed Screen

---

**NOTE**

If a "No communicating" message comes up, it indicates the oil reset failed. Please follow on-screen instructions to troubleshoot it. If the problem still exists, please contact your local dealer for assistant.

---

#### 4.2.3.4 GM Operations

This section illustrates how to do oil reset by auto reset on GM.



To perform Auto Reset on GM:

1. Scroll with up and down arrow keys to highlight **Auto Reset** from the **Oil Reset** menu and press **ENTER** to confirm.



Figure 4-35 Sample Oil Reset Menu Screen

2. Enter vehicle information by certain VIN characters, such as model and year to identify the vehicle being tested and press **ENTER** key to confirm.



Figure 4-36 Sample Vehicle Identification Screens

3. Select the control module and press **ENTER** key to communicate with the vehicle



Figure 4-37 Sample Control Module Selection Screen

4. Once the tool established communication with the vehicle, the **Oil Reset** screen comes up. Press the **ENTER** key to confirm.



Figure 4-38 Sample Oil Reset Menu Screen

5. Press the function key **OK** to continue, or press the function key **Cancel** to quit.



Figure 4-39 Sample Oil Life Reset Screen

6. If the value needs to be changed, press the function key **Keyboard**. The screen for new value entry displays



Figure 4-40 Sample Oil Life Reset Entry Screen

7. Input a valid value and use the function key **Finish** to confirm.



Figure 4-41 Sample Oil Life Reset Entry Screen

8. Press the function key **Yes** if the entered value are to be saved, or press the function key **NO** to quit.



Figure 4-42 Sample Input Dialog Box Screen

9. Wait for a few seconds, and a screen with “Success” message comes up once the oil life reset has been done successfully. Press any key to continue.



Figure 4-43 Sample Oil Life Reset Successful Screen

---

#### NOTE

If “No communicating” message comes up, it indicates the oil reset failed. Please follow on-screen instructions to troubleshoot it. If the problem still exists, please contact your local dealer for assistant.

---

#### 4.2.3.5 Mercedes Benz Operations

This section illustrates how to do oil reset on Mercedes Benz.



To do oil reset on Mercedes Benz:

1. Scroll up and down arrow keys to select a control unit and press **ENTER** key to continue.



Figure 4-44 Sample Control Unit Adaptations Screen

2. Scroll up and down arrow keys to highlight the settings item and press **ENTER** key to reset the value.

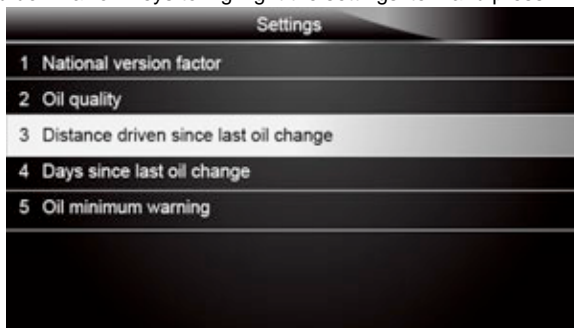


Figure 4-45 Sample Oil Reset Setting Menu Screen

3. Press the function key **Modify** to enter the new value

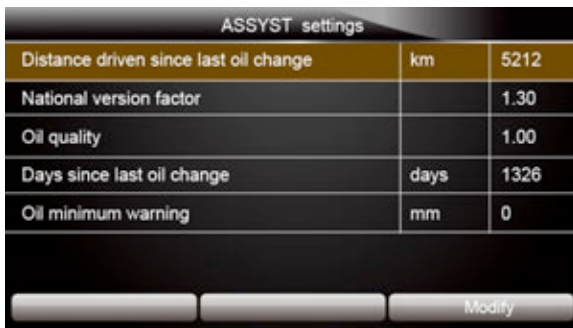


Figure 4-46 Sample ASSYST Setting Screen

4. Follow on-screen instruction and then you can enter a new value by pressing the function key **Keyboard**



Figure 4-47 Sample Service Mileage Entry Screen

5. Scroll with the arrow keys to highlight your desired letter or number and press the **ENTER** key to confirm. To delete a letter or number, use the function key **Previous** to move the cursor to it and then press the **Backspace** button. When finished the entry, press **Finish** key to continue



Figure 4-48 Sample Service Mileage Entry Keyboard Screen

6. Press the function key **YES** to save and continue the oil light reset, or press the function key **NO** to quit the oil light reset.



Figure 4-49 Sample Service Mileage Reset Confirmation Dialog Box Screen

7. A screen with "Success" message comes up once the oil light reset has been done successfully.



Figure 4-50 Sample Service Mileage Reset Successful Screen

---

#### **NOTE**

If "No communicating" message comes up, it indicates the oil reset failed. Please follow on-screen instructions to troubleshoot it. If the problem still exists, please contact your local dealer for assistant.

---

#### **4.2.3.6 Land Rover Operations**

This section illustrates how to do oil reset on Land Rover.

- ▶ To do oil reset on Land Rover:
  1. Scroll with up and down arrow keys to highlight **Auto Reset** from the Oil Reset menu and press **ENTER** key.



Figure 4-51 Sample Oil Reset Menu Screen

2. Select the vehicle being tested and press the **ENTER** key to confirm.



Figure 4-52 Sample Vehicle Selection Screen

3. Set the ignition switch to on and press the function key **OK** to continue or press **Cancel** to quit.



Figure 4-53 Sample Oil Reset Instruction Screen

4. Turn key on with engine off and press the function key **OK** to continue or press **Cancel** key to quit oil light reset.



Figure 4-54 Sample Oil Reset Instruction Screen

5. Set the ignition switch to off and press the function key **OK** to continue or press **Cancel** key to quit the oil light reset.



Figure 4-55 Sample Oil Reset Instruction Screen

6. Set the ignition switch to on again and press the function key **OK** to continue or press **Cancel** to quit the oil light reset.



Figure 4-56 Sample Oil Reset Instruction Screen

7. A screen with “Complete” message comes up once the oil light reset has been done successfully.



Figure 4-57 Sample Oil Reset Successful Screen

---

**NOTE**

If “No communicating” message comes up, it indicates the oil reset failed. Please follow on-screen instructions to troubleshoot it. If the problem still exists, please contact your local dealer for assistant.

---

**4.2.3.7 Saab Operations**

This section illustrates how to do oil reset on Saab.

- ▶ To do oil reset on Saab:
  1. Scroll with up and down arrow keys to highlight **Auto Reset** from the oil reset menu and press **ENTER** key.



Figure 4-58 Sample Oil Reset Menu Screen

2. Select the function you wish to test and press the **ENTER** key to confirm.



Figure 4-59 Sample Service Reset Menu Screen

3. The Oil Reset menu displays. Press **ENTER** key to send a command to the ECU.



Figure 4-60 Sample Oil Reset Menu Screen

4. A screen with "Success" message comes up once the oil light reset has been done successfully.



Figure 4-61 Sample Service Reset Successful Screen

---


**NOTE**

If "No communicating" message comes up, it indicates the oil reset failed. Please follow on-screen instructions to troubleshoot it. If the problem still exists, please contact your local dealer for assistant.

---

#### 4.2.3.8 Vauxhall Operations

This section illustrates how to do oil reset automatically on Vauxhall.

-  To perform oil reset on Vauxhall:
1. Scroll with up and down arrow keys to highlight a function and press **ENTER** key to confirm.

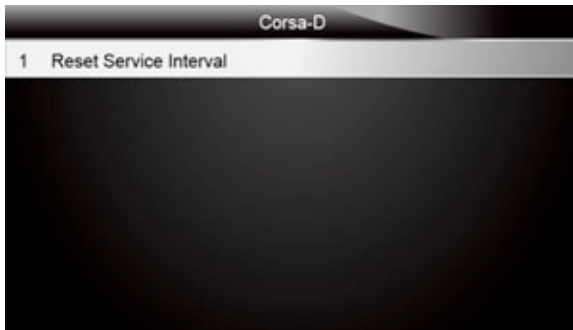


Figure 4-62 Sample Service Interval Resetting Menu Screen

2. Follow on-screen instruction and press any key to continue.

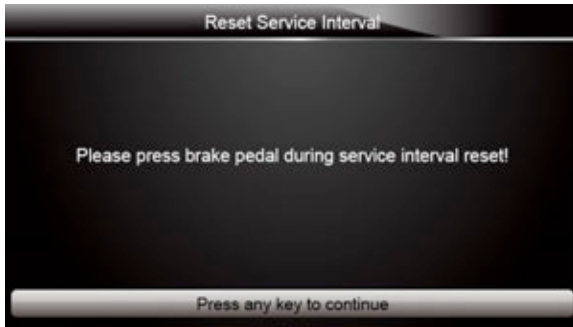


Figure 4-63 Sample Service Interval Resetting Instruction Screen

3. Wait for a few seconds, and a screen with "Reset Successfully" message displays once the service interval reset has been done successfully.



Figure 4-64 Sample Service Interval Reset Successful Screen

---

#### NOTE

---

If “No communicating” message comes up, it indicates the oil reset failed. Please follow on-screen instructions to troubleshoot it. If the problem still exists, please contact your local dealer for assistance.

---

#### 4.2.3.9 Volvo Operations

This section illustrates how to do oil reset on Volvo.

-  To do oil reset on Volvo:
1. Scroll with up and down arrow keys to highlight **Auto Reset** from the oil reset menu and press **ENTER** key to confirm.

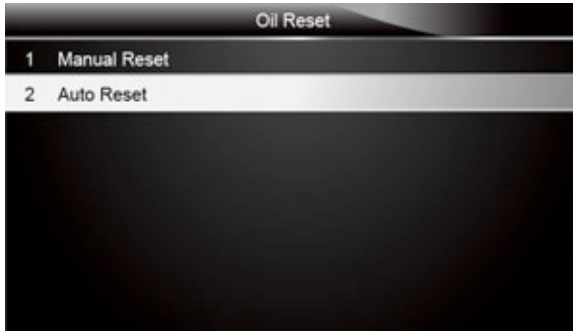


Figure 4-65 Sample Oil Reset Menu Screen

2. A list of vehicle models displays. Scroll with up and down arrow keys to highlight the vehicle being tested and press the **ENTER** key to continue.

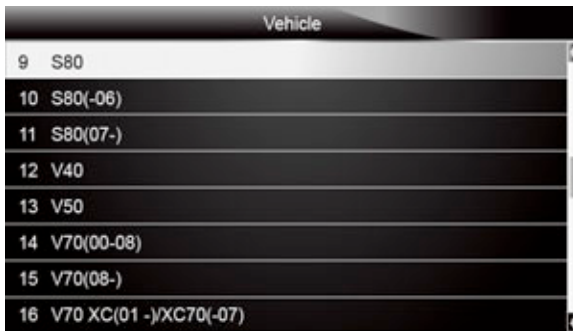


Figure 4-66 Sample Vehicle Model Selection Screen

3. Select the year of the vehicle being tested and press the **ENTER** key to confirm.



Figure 4-67 Sample Vehicle Year Selection Screen

4. Select a service function from the Oil Reset menu and press **ENTER** key to send a command to the vehicle ECU.



Figure 4-68 Sample Oil Reset Menu Screen

5. Wait for a few seconds, and the "Success" message screen comes up once the oil reset has been done successfully.



Figure 4-69 Oil Reset Successful Screen

---

**NOTE**

---

---

If “No communicating” message comes up, it indicates the oil reset failed. Please follow on-screen instructions to troubleshoot it. If the problem still exists, please contact your local dealer for assistance.

---

## 5 OBDII/EOBD Operations

OBD-II/EOBD menu lets you access all OBD service modes. According to ISO 9141-2, ISO 14230-4, and SAE J1850 standards, the OBD application is divided into several sub programs, called ‘Service \$xx’. Below is a list of OBD diagnostic services:

- **Service \$01** - request current powertrain diagnostic data
- **Service \$02** - request powertrain freeze frame data
- **Service \$03** - request emission-related diagnostic trouble codes
- **Service \$04** - clear/reset emission-related diagnostic information
- **Service \$05** - request oxygen sensor monitoring test results
- **Service \$06** - request on-board monitoring test results for specific monitored systems
- **Service \$07** - request emission-related diagnostic trouble codes detected during current or last completed driving cycle
- **Service \$08** - request control of on-board system, test or component
- **Service \$09** - request Vehicle Information

When OBDII/EOBD application is selected from Home screen, the service tool starts to detect the communication protocol automatically. Once the connection has been established a menu that lists all of the tests available on the identified vehicle displays. Menu options typically include:

- System Status
- Read Codes
- Freeze Frame Data
- Erase Codes
- Live Data
- I/M Readiness
- O2 Sensor Test
- On-board Monitor Test
- Component Test
- Vehicle Information
- Modules Present
- Code Lookup

---

### NOTE

Not all function options listed above are applicable to all vehicles. Available options may vary by the year, model, and make of the test vehicle. A “The selected mode is not supported!” message displays if the option is not applicable to the vehicle under test.

---

### 5.1 System Status

System Status option open a screen with a summary of system status of the vehicle under test.



To view summary system status of a vehicle:

1. Scroll with the arrow keys to highlight **System Status** from Diagnostic Menu and press the **ENTER** key.

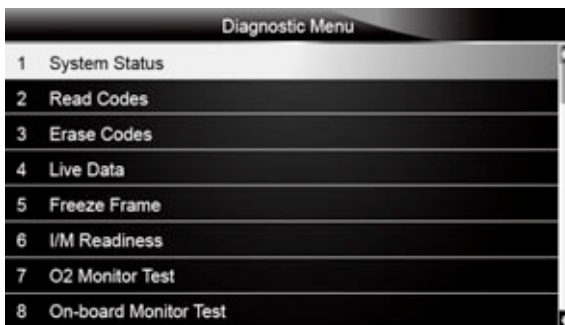


Figure 5-1 Sample Diagnostic Menu Screen

2. A screen with detailed information displays.

System Status		
MIL Status	OFF	
Code Found	0	
Monitors N/A	OFF	
Monitors OK	3	
Monitors INC	3	

Figure 5-2 Sample System Status Screen

## 5.2 Read Codes

Read Codes menu lets you read both stored codes and pending codes found in the control unit. Typical menu options include:

- Stored Codes
- Pending Codes

Diagnostic trouble codes stored in a control module are used to help identify the cause of a trouble or troubles with a vehicle. These codes have occurred a specific number of times and indicate a problem that requires repair.

Pending codes are also referred to as maturing codes that indicate intermittent faults. If the fault does not occur within a certain number of drive cycles (depending on vehicle), the code clears from memory. If a fault occur a specific number of times, the code matures into a DTC and the MIL illuminates or blinks.



To read codes/pending codes from a vehicle:

1. Scroll with the arrow keys to highlight **Read Codes** from Diagnostic Menu and press the **ENTER** key.

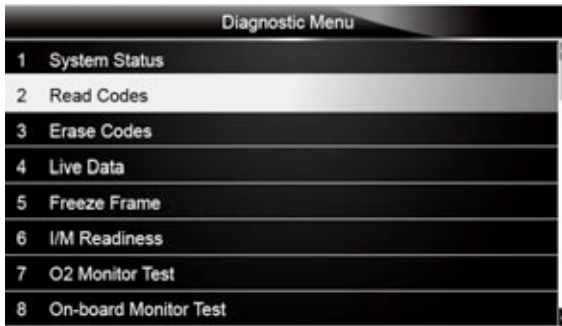


Figure 5-3 Sample Diagnostic Menu Screen

2. Select **Stored Codes/Pending Codes** and press the **ENTER** key to confirm. A code list including code number and its description displays.

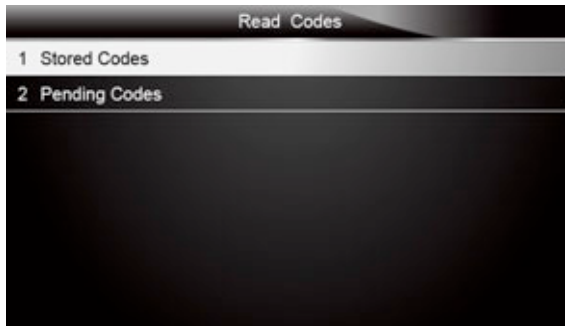


Figure 5-4 Sample Read Codes Screen

If no DTCs are present the message “No (Pending) Codes Found!” is displayed. If any manufacturer specific or enhanced codes detected, select vehicle a make before viewing DTC information.



Figure 5-5 Sample No Codes Screen

3. Use the up and down arrow keys to scroll through data to select lines, and left and right arrow keys to scroll back and forth through different screens of data.

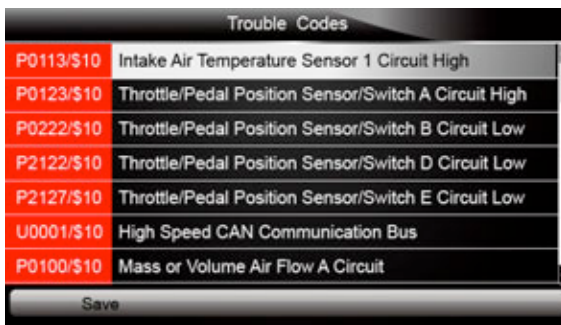


Figure 5-6 Sample Code screen

4. Press function key **Save** to store DTC information. Or use the **BACK** key to exit.

### 5.3 Erase Codes

Erase Codes menu lets you to clear all current and stored DTCs from the control module. Also it erases all temporary ECU information, including freeze frame. So make sure that the selected system are completely checked and serviced by technicians and no vital information will be lost before clearing codes.

---

#### NOTE

- To clear codes, make sure that the ignition key is switched to ON with the engine off.
  - Erase Codes does not fix the problem that caused the fault! DTCs should only be erased after correcting the condition(s) that caused them.
- 



To clear codes:

1. Scroll with the arrow keys to highlight **Erase Codes** from Diagnostic Menu and press the **ENTER** key.

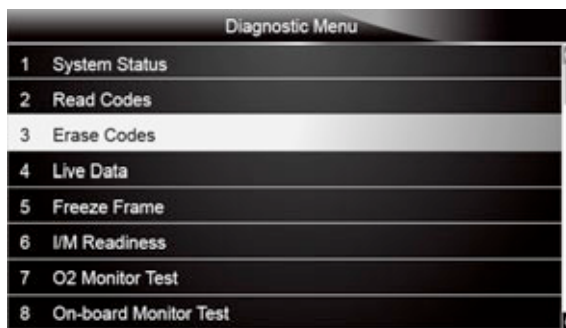


Figure 5-7 Sample Diagnostic Menu Screen

2. Follow the on-screen instructions and answer questions about the vehicle being tested to complete the procedure.



Figure 5-8 Sample Erase Codes Screen

3. Check the codes again. If any codes remain, repeat the Erase Codes steps.

## 5.4 Live Data

Live Data menu lets you view and record real time PID data from the electronic control module.

Menu options typically include:

- Complete Data List
- Custom Data List

### 5.4.1 Complete Data List

Complete Data List menu lets you view all live PID data from a selected system.



To view all live PID data:

1. Scroll with the arrow keys to highlight **Live Data** from Diagnostic Menu and press the **ENTER** key.

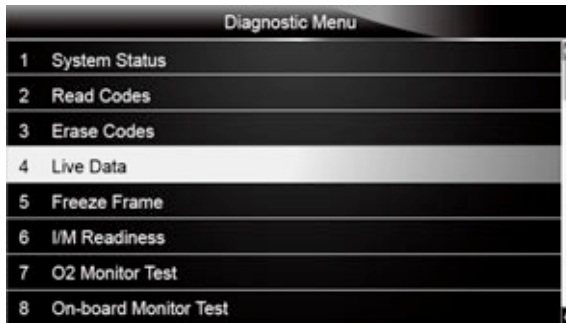


Figure 5-9 Sample Diagnostic Menu Screen

2. Select **Complete List** from the menu and press the **ENTER** key to display the datastream screen

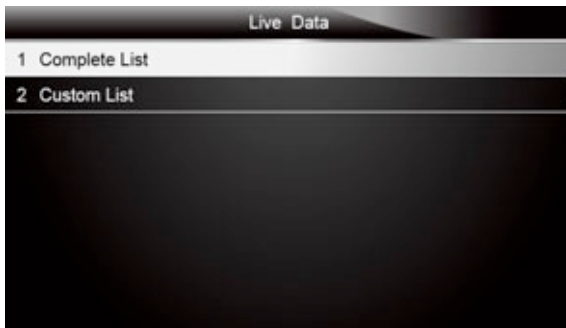


Figure 5-10 Sample Live Data Menu Screen

- Use the up and down arrow keys to scroll through data to select lines, and left and right arrow keys to scroll back and forth through different screens of data.

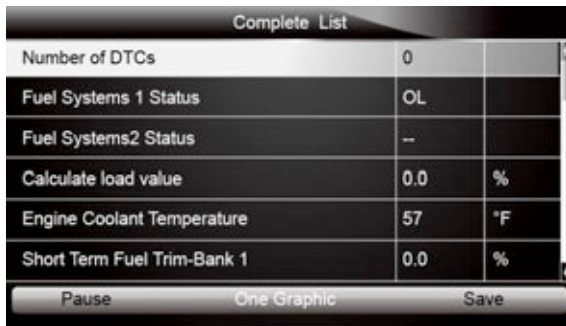


Figure 5-11 Sample Complete List Screen

- Scroll with the up and down arrow keys to highlight a line, if the **One Graphic** on the bottom is highlighted, it indicates the graphing is available for the selected line. Press the function key **One Graphic** to display the PID graph.

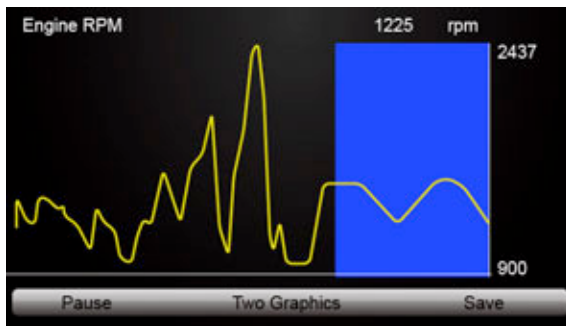


Figure 5-12 Sample PID Graph Screen

- Press the function key **Two Graphics** to display two PID graphs in one screen

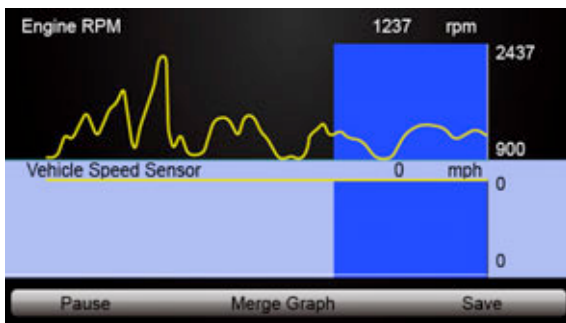


Figure 5-13 Sample Two PID Graph Screen

6. Press the function key **Merge Graph** to display two PID plots in one coordinate for easy and intuitive diagnosis.

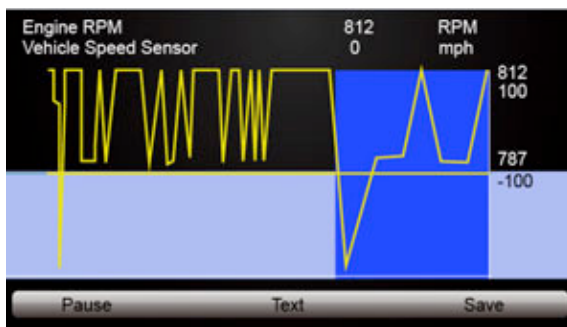


Figure 5-14 Sample Merge Graph Screen

7. To record the data to memory of the service tool, use the function key **SAVE**, and press **Stop Saving** to stop recording at any time.
8. Select **Text** to return to text viewing of PID data.
9. Press **Pause** to suspend collecting data and use the **Start** key to resume collecting data.
10. Use the **Back** key to return to diagnostic menu.

## 5.4.2 Custom Data List

Custom Data List menu lets you to minimize the number of PIDs on the data list and focus on any suspicious or symptom-specific data parameters.



To create a custom data list:

1. Select **Custom List** from the menu and press the **ENTER** key.

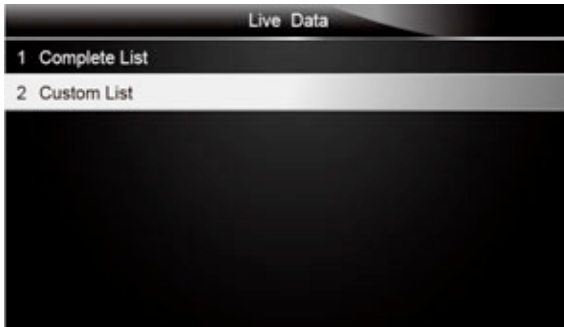


Figure 5-15 Sample Live Data Menu Screen

2. The custom datastream selection screen displays. Scroll with the up and down arrow keys to highlight a line, press the **ENTER** key and then repeat the action to make more selections.



Figure 5-16 Sample Custom Datastream Selection Screen

---

**NOTE**

To deselect an item, select it again and then press the **ENTER** key. Alternatively, use the function keys **SELECT ALL** and **CLEAR ALL** to select or deselect all items at once.

---

3. When finished selection, use the function key **VIEW DATA** to display selected items.

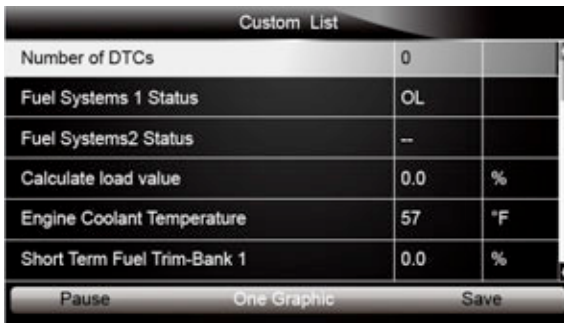


Figure 5-17 Sample Datastream Screen

## 5.5 Freeze Frame

Freeze Frame menu displays freeze frame data, a snapshot of critical vehicle operating conditions automatically recorded by the on-board computer at the time of the DTC set. It is a good function to help determine what caused the fault.



To view freeze frame data:

1. Select **Freeze Frame** from the Diagnostic Menu. Details of freeze frame data displays.

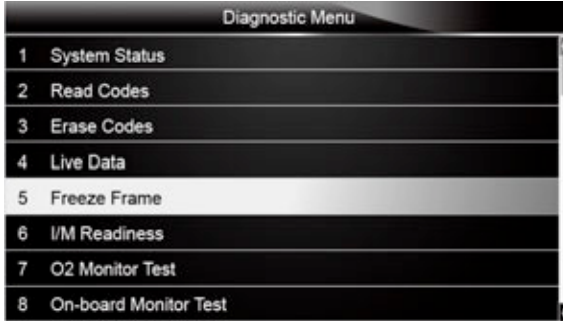


Figure 5-18 Sample Diagnostic Menu Screen

2. Use the up and down arrow keys to scroll through data to select lines, and left and right arrow keys to scroll back and forth through different screens of data. If no freeze frame detected, the message “No freeze frame data stored!” is displayed.

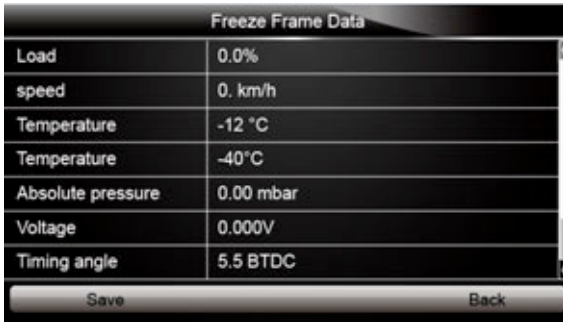


Figure 5-19 Sample Freeze Data Screen

3. Press function key **Save** to store freeze frame information. Or use the **BACK** key to exit.

## 5.6 Read I/M Readiness Status Data

I/M Readiness option allows to view a snapshot of the operations for the emission system on OBDII/EOBD vehicles.

I/M Readiness is a useful function used to check if all monitors are OK or N/A. The vehicle's computer performs tests on the emission system during normal driving conditions. After a specific amount of drive time (each monitor has specific driving conditions and time required), the computer's monitors decide if the vehicles emission system is working correctly.

When the monitor's status is:

- OK - vehicle was driven enough to complete the monitor.
- INC (Incomplete) - vehicle was not driven enough to complete the monitor.

- N/A (Not Applicable) - vehicle does not support that monitor.

There are two types of I/M Readiness tests:

- Since DTCs Cleared - shows status of the monitors since the DTCs were last cleared.
- This Drive Cycle - shows status of monitors since the start of the current drive cycle.

Below is a list of abbreviations and names of OBD II monitors supported by the service tool.

No.	Abbreviation	Name
1	Misfire Monitor	Misfire Monitor
2	Fuel System Mon	Fuel System Monitor
3	Comp. Component	Comprehensive Components Monitor
4	Catalyst Mon	Catalyst Monitor
5	Htd Catalyst	Heated Catalyst Monitor
6	Evap System Mon	Evaporative System Monitor
7	Sec Air System	Secondary Air System Monitor
8	A/C Refrig Mon	Air Conditioning Refrigerant Monitor
9	Oxygen Sens Mon	Oxygen Sensor Monitor
10	Oxygen Sens Htr	Oxygen Sensor Heater Monitor
11	EGR System Mon	Exhaust Gas Recirculation System Monitor

---

#### NOTE

- To review I/M Readiness status, make sure that the ignition key is switched to ON with the engine off.
  - Not all monitors are supported by all vehicles.
- 



To retrieve I/M Readiness Status data:

1. Scroll with the arrow keys to highlight **I/M Readiness** from Diagnostic Menu and press the **ENTER** key. If vehicle supports both types of monitors, a screen for monitor type selection displays. Select a monitor type and press the **ENTER** key.

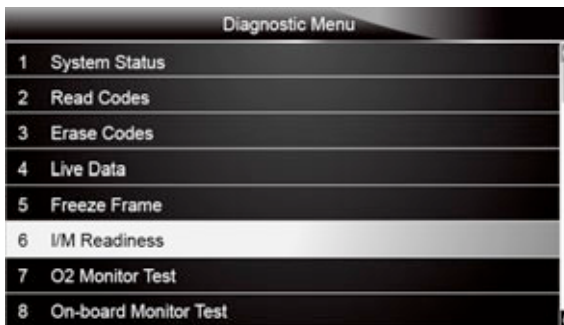


Figure 5-20 Sample Diagnostic Menu Screen

- Depending on readiness test, one of these 2 screens will be present. Use the up and down arrow keys to scroll through data to select lines, and left and right arrow keys to scroll back and forth through different screens of data.

Since DTCs cleared		
Malfunction Indicator lamp(MIL) Status	OFF	
Misfire Monitoring	OK	
Fuel system Monitoring	OK	
Comprehensive component Monitoring	OK	
Catalyst Monitoring	INC	
Heated Catalyst Monitoring	N/A	
Evaporative system Monitoring	INC	
Secondary air system Monitoring	N/A	

Figure 5-21 Sample IM Readiness Screen 1

Or

This Drive Cycle		
Malfunction Indicator lamp(MIL) Status	OFF	
Misfire Monitoring	OK	
Fuel system Monitoring	OK	
Comprehensive component Monitoring	OK	
Catalyst Monitoring	INC	
Heated Catalyst Monitoring	N/A	
Evaporative system Monitoring	INC	
Secondary air system Monitoring	N/A	

Figure 5-22 Sample IM readiness screen 2


- Press the **BACK** key to exit.

## 5.7 O2 Monitor Test

OBD II regulations require certain vehicles monitor and test oxygen (O2) sensors to isolate fuel and emissions related faults. The O2 Monitor Test function is used to retrieve completed O2 sensors monitor test results.

The O2 Monitor Test is not an on-demand test. O2 sensors are not tested when selected via the menu but tested when engine operating conditions are within specified limits.

If the vehicle uses a controller area network (CAN) protocol to communicate, this function is not supported by vehicle. Refer to "On-Board Monitor Tests" on page 38-39 for O2 monitor data of CAN-equipped vehicles.

-  To retrieve O2 monitor data:
  - Scroll with the arrow keys to highlight **O2 Monitor Test** from Diagnostic Menu and press the **ENTER** key. A screen with a list of available sensors displays.

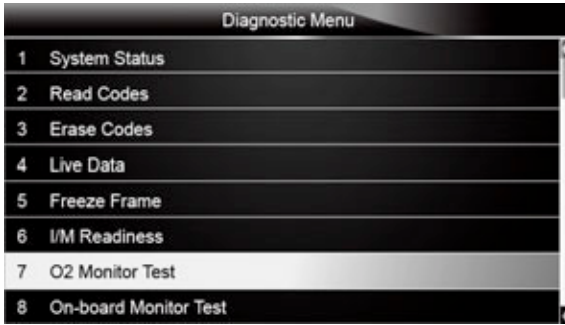


Figure 5-23 Sample Diagnostic Menu Screen

2. Scroll with the arrow keys to highlight an O2 sensor and press the **ENTER** key to confirm. A screen with details of the selected sensor displays.



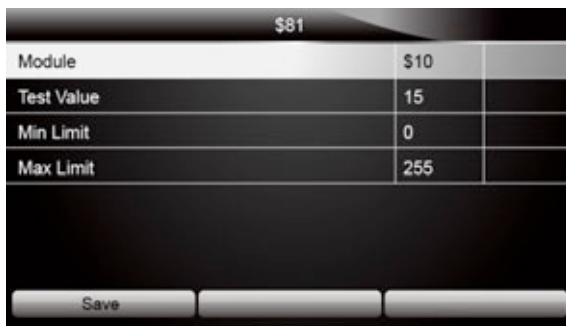
Figure 5-24 Sample O2 Monitor Test screen

3. Use the up and down arrow keys to scroll through data to select lines, and left and right arrow keys to scroll back and forth through different screens of data.



Figure 5-25 Sample O2 Bank1 Sensor 1 Screen

4. Press **Enter** key to view data of selection.



\$81	
Module	\$10
Test Value	15
Min Limit	0
Max Limit	255

Save

Figure 5-26 Sample data of \$81 screen

5. Press the **BACK** key to exit and return.

## 5.8 On-Board Monitor Test

The On-Board Monitor Test function is useful after servicing or after clearing a vehicle ECU's memory. It receives test results for emission-related powertrain components and systems that are not continuously monitored for Non-CAN vehicles. And for CAN vehicles, it receives test data for emission-related powertrain components and systems that are and are not continuously monitored. It is vehicle manufacturer who is responsible for assigning test and component IDs.

---

### NOTE

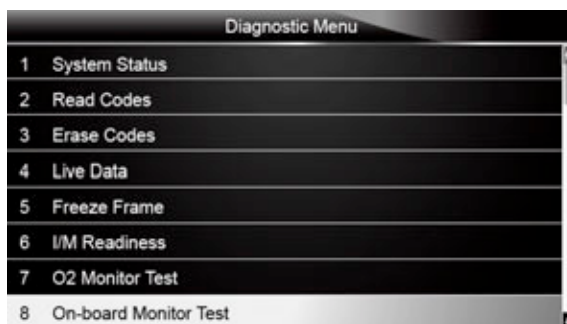
Test results do not necessarily indicate a faulty component or system.

---



To request on-board monitor test results:

1. Scroll with the arrow keys to highlight **On-Board Monitor Test** from Diagnostic Menu and press the **ENTER** key.



Diagnostic Menu	
1	System Status
2	Read Codes
3	Erase Codes
4	Live Data
5	Freeze Frame
6	I/M Readiness
7	O2 Monitor Test
8	On-board Monitor Test

Figure 5-27 Sample Diagnostic Menu Screen

2. Depending on the protocol the vehicle used, one of these 2 screens shows.

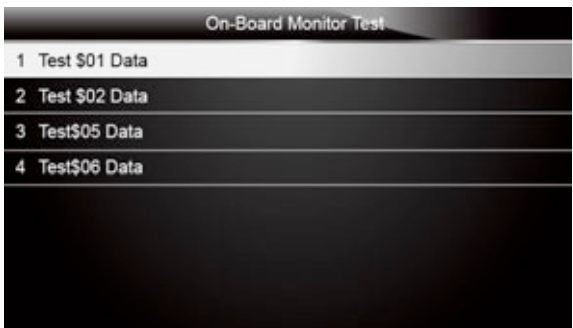


Figure 5-28 Sample Non-CAN Vehicle Test Screen

Or



Figure 5-29 Sample CAN vehicle test screen

3. Scroll with the arrow keys to highlight a test group and press the **ENTER** key to confirm. A screen with details of the selected sensor displays. Use the up and down arrow keys to scroll through data to select lines, and left and right arrow keys to scroll back and forth through different screens of data.

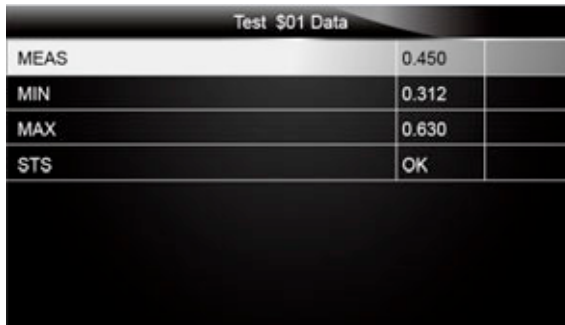
For non-CAN vehicles, test screen is illustrated as below:

The screenshot shows a table titled "Test \$01 Data" with the following data:

ID	00	
Module	\$10	
Test Value	0000	
Min Limit	----	
Max Limit	0000	
Status	OK	

Figure 5-30 Sample Non-CAN vehicle test screen

For CAN vehicles, test screen is illustrated as below:



Test \$01 Data		
MEAS	0.450	
MIN	0.312	
MAX	0.630	
STS	OK	

Figure 5-31 Sample Can vehicle test screen

4. Press the **BACK** key to exit and return.


## 5.9 Component Test

Component Test allows the service tool to control operation of vehicle components, tests or systems.

---

### NOTE

- Some manufacturers do not allow tools to control vehicle systems.
  - The manufacturer sets the criteria to automatically stop test. Refer to appropriate vehicle service manual before using this function.
- 

-  To perform a component test:
1. Scroll with the arrow keys to highlight **Component Test** from Diagnostic Menu and press the **ENTER** key. A screen with a list of available tests displays.

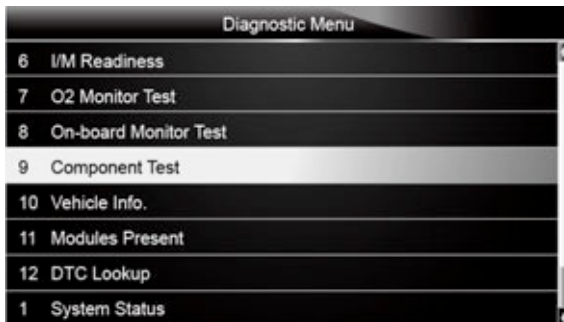


Figure 5-32 Sample Diagnostic Menu Screen

2. Scroll with the arrow keys to highlight a system or component, press the **ENTER** key to start test and the service tool displays the message "Command Sent!".

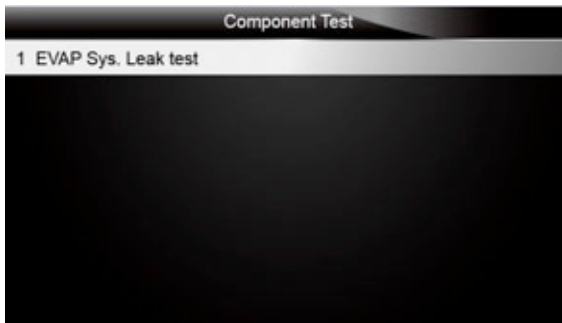


Figure 5-33 Sample Component test screen

3. Press the **BACK** key to exit and return.

## 5.10 Request Vehicle Information

Vehicle Information allows to request the vehicle's VIN number, calibration ID(s) which identifies software version in vehicle control module(s), calibration verification numbers (CVN(s)) and in-use performance tracking on model year 2000 and newer OBD II compliant vehicles.

CVNs are calculated values required by OBD II regulations. They are reported to check if emission-related calibrations have been changed. Multiple CVNs may be reported for a control module. It may take several minutes to do the CVN calculation. In-use performance tracking tracks performance of key readiness monitors.

---

### NOTE

Available options will vary depending on the vehicle under test.

---



To request vehicle information:

1. Scroll with the arrow keys to highlight **Vehicle Info.** from Diagnostic Menu and press the **ENTER** key.

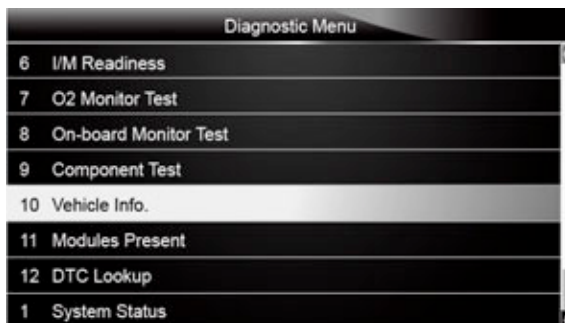


Figure 5-34 Sample Diagnostic Menu Screen

2. Follow on-screen instruction and send the command to read vehicle information. A screen with a list of available options displays.

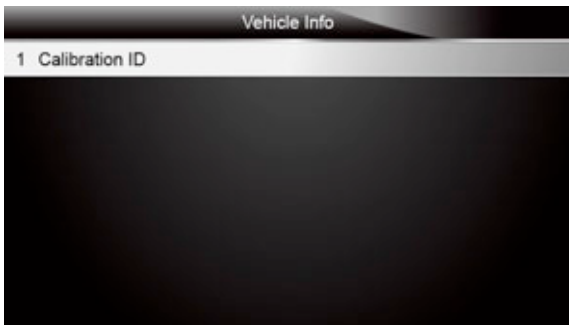


Figure 5-35 Sample Vehicle Info Screen

3. Scroll with the arrow keys to highlight an available option and press the **ENTER** key. A screen with details of the selected option displays.



Figure 5-36 Sample Calibration ID Screen

4. Press function key **Save** to store the readiness data. Or use the **BACK** key to exit and return.

## 5.11 Modules Present

The service tool identifies module IDs and communication protocols for OBD2 modules in the vehicle.

- ▶ To view module IDs and communication types:
  1. Scroll with the arrow keys to highlight **Modules Present** from Diagnostic Menu and press the **ENTER** key.

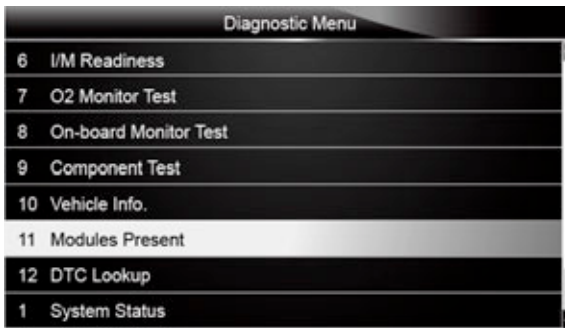


Figure 5-37 Sample Diagnostic Menu Screen

2. A screen with the module IDs and protocols displays.



Figure 5-38 Sample Module Present Screen

3. Press function key **Save** to store the readiness data. Or use the BACK key to exit and return.

## 5.12 DTC Lookup

DTC Lookup menus allows to request DTC definitions stored in the service tool.



To Look up DTCs:

1. Scroll with the arrow keys to highlight **DTC Lookup**. from Diagnostic Menu and press the **ENTER** key.

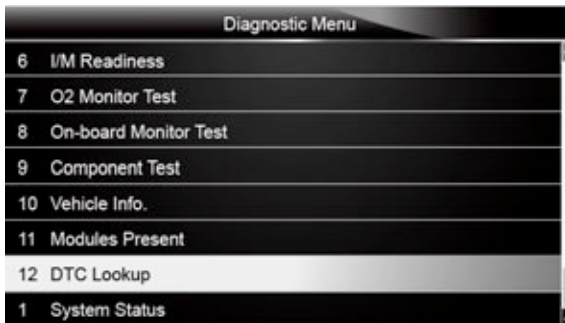


Figure 5-39 Sample Diagnostic Menu Screen

2. Enter a valid code number and press the function key **Finish**.



Figure 5-40 Sample DTC Lookup Screen

3. A screen with code number and its definition displays. If definition could not be found (SAE or Manufacturer Specific), the service tool displays "DTC definition not found! Please refer to vehicle service manual!" If a P1xxx, C1xxx, B1xxx or U1xxx code is entered, select a vehicle make to look for DTC definitions. Press the **Back** key to exit.

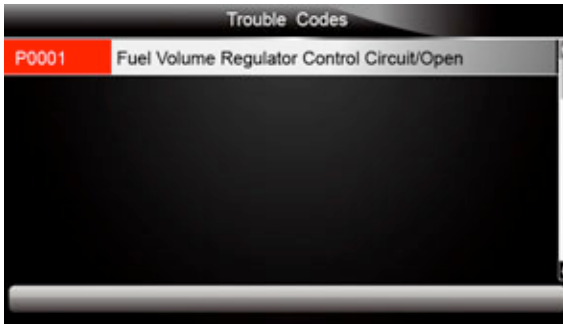


Figure 5-41 Sample Trouble Codes Screen

## 6 Playback Data

The PlayBack option leads to screens for review of recorded test results.

- ▶ To review recorded data:
  1. Scroll with the arrow keys to highlight **PlayBack** from home screen and press the **ENTER** key.



Figure 6-1 Sample Home Screen

2. A screen with a list of test records displays. If no data is recorded, the message "No Data available!" is displayed.

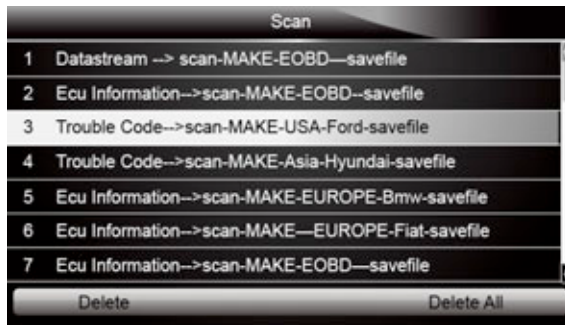


Figure 6-2 Sample Playback Screen

3. Scroll with the arrow keys to highlight a vehicle record and press the **ENTER** key. Details of the test record displays. Use the up and down arrow keys to scroll through data to select lines.

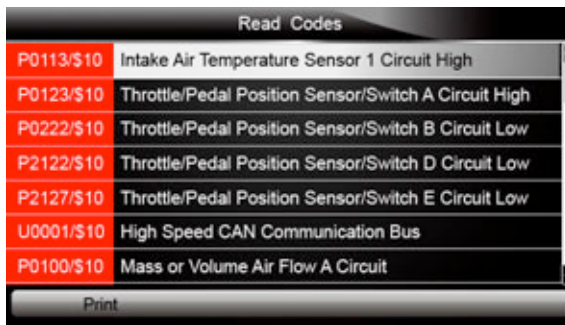


Figure 6-3 Sample Test Data Details Screen

4. If you are reviewing live data or freeze frame data, use the function key **Next Frame** or **Pre. Frame** to scroll through all possible frames when necessary.

1 of 4 Frame		
Numbers of DTCs	0	
Fuel system 1 status	--	
Fuel System 2 status	--	
Calculated Load Value	0.0	%
Engine Coolant Temperature	10	°F
Short Term Fuel Trim-Bank 1	0.0	%
<div style="display: flex; justify-content: space-between; width: 100%;"> <span>Pre Frame</span> <span>Print</span> <span>NextFrame</span> </div>		

Figure 6-4 Sample Test Data Details Screen

5. To erase a record, scroll with the arrow keys to highlight it and press the function key **Delete**. To delete all records, press the function key **Delete All**. Answer **Yes** to delete and **No** to quit.

## 7 System Setup

This section illustrates how to program the service tool to meet your specific needs.

When Setup application is selected, a menu with available service options displays. Menu options typically include:

- Language
- Unit
- Beep Set
- Key Test
- LCD Test
- About
- Shortcuts

### 7.1 Select Language

Selecting Language opens a screen that allows you to choose system language. The service tool is set to display English menus by default.

- ▶ To configure system language:
1. Scroll with the arrow keys to highlight **Language** from Setup menu and press the **ENTER** key.



Figure 7-1 Sample Setup Screen

2. Press the **LEFT/RIGHT** arrow key select a language and press the **ENTER** key to confirm. Press the **Back** key to exit and return.



Figure 7-2 Sample Language Selection Screen

## 7.2 Change Units

Selecting Unit opens a dialog box that allows you to choose between US customary or metric units of measure.



To change the unit setup:

1. Scroll with the arrow keys to highlight **Units** from Setup menu and press the **ENTER** key.



Figure 7-3 Sample Setup Screen

2. Press the **LEFT/RIGHT** arrow key select an item and press the **ENTER** key to save and return.

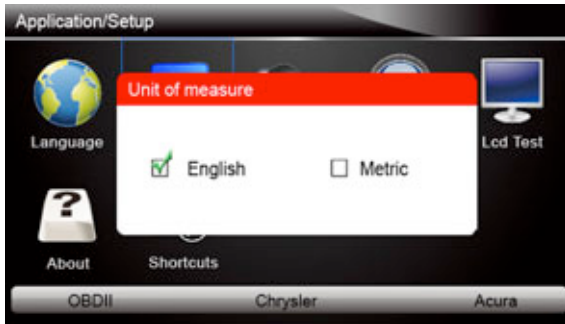


Figure 7-4 Sample Language Selection Screen

### 7.3 Configure Beeper

Selecting Beep Set opens a dialog box that allows you to turn on/off the beeper.

- ▶ To turn on/off the beeper:
  1. Scroll with the arrow keys to highlight **Beep Set** from Setup menu and press the **ENTER** key.



Figure 7-5 Sample Setup Screen

2. Press the **LEFT/RIGHT** arrow key select an item and press the **ENTER** key to save and return.



Figure 7-6 Sample Beeper On/Off Selection Screen

## 7.4 Test Keypad

Selecting Key Test option opens a screen that allows you to check the functionality of the keypad.

- ▶ To test the keypad:
  1. Scroll with the arrow keys to highlight **Key Test** from Setup menu and press the **ENTER** key.



Figure7-7 Sample Setup Screen

2. Press any key to start test. The virtue key corresponding with the key you pressed will be highlighted on the screen if it works correctly.

## 7.5 LCD Keypad

Selecting LCD Test option opens a screen that allows you to check the functionality of the display.

- ▶ To test the display:
  1. Scroll with the arrow keys to highlight **LCD Test** from Setup menu and press the **ENTER** key to start test. Check if there are any missing spots in the LCD screen.

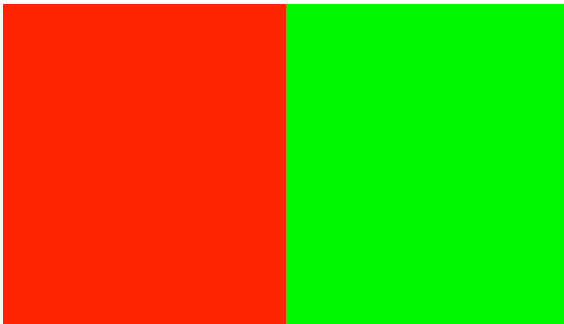


Figure 7-9 Sample LCD Test Screen

2. To quit the test, press the **Back** key.

## 7.6 Tool Information

Selecting About option opens a screen that show information about your service tool, such as serial number and register password which may be required for product registration.



To view information of your service tool:

1. Scroll with the arrow keys to highlight **About** from Setup menu and press the **ENTER** key.



Figure 7-10 Sample Setup screen

2. A screen with detailed information of the service tool displays.
3. Press the **Back** key to exit and return to the Setup menu.

## 7.7 Configure Shortcut Keys

Selecting Shortcuts option lets you to change the functionality of the shortcut buttons.



To assign a function to a shortcut button:

1. Scroll with the arrow keys to highlight **Shortcuts** from Setup menu and press the **ENTER** key.  
A screen with available shortcut keys displays.



Figure 7-12 Sample Setup screen

2. Press the **UP/DOWN** arrow key select an shortcut key and press the **ENTER** key. A screen with a list of loaded applications displays.



Figure 7-13 Sample Shortcuts Screen

3. Scroll with the **UP/DOWN** arrow keys to highlight an application and press the **ENTER** key to assign the application to the shortcut key.
4. Press any key to exit and return.

# 7. DISPOSAL

---

## 7.1 DISPOSAL

- At the end of the machine's working life, or when it can no longer be repaired, ensure that it is disposed of according to national regulations.
- Contact your local authority for details of collection schemes in your area.

In all circumstances:

- Do not dispose of power tools with domestic waste.
- Do not incinerate.
- Do not abandon in the environment.
- Do not dispose of WEEE\* as unsorted municipal waste.



\* Waste Electrical & Electronic Equipment.

Function List

AutoMaker:Abarth  
Version:V5.00

Vehicle Type	Model	Version	System	Function
ABARTH	500	1.4 TURBO 16V		Servicing information delete
ABARTH	PUNTO EVO	1.4 TURBO 16V	Marelli cluster	Servicing information delete
ABARTH	PUNTO EVO	1.4 TURBO 16V	Marelli instument cluster	Servicing information delete

**Function List**

**AutoMaker: Acura**  
**Version: V5.00**

<b>Reset Mode</b>	<b>Vehicle Type</b>	<b>Year</b>
Reset without tool	3. 2TL	2004-2005
Reset without tool	3. 2TL	2001-2003
Reset without tool	3. 5RL	2005
Reset without tool	3. 5RL	2001-2004
Reset without tool	CL	1999-2003
Reset without tool	CL	1997-1998
Reset without tool	Integra	1996-2001
Reset without tool	Integra	1994-1995
Reset without tool	Integra	1991-1993
Reset without tool	Integra	1986-1990
Reset without tool	Legend	1991-1995
Reset without tool	Legend	1986-1990
Reset without tool	MDX	2006-2010
Reset without tool	MDX	2001-2005
Reset without tool	RL	2006-2010
Reset without tool	RL	2005
Reset without tool	RL	1996-2000
Reset without tool	RSX	2006
Reset without tool	RSX	2003-2005
Reset without tool	RSX	2002
Reset without tool	TL	2006-2010
Reset without tool	TL	2004-2005
Reset without tool	TL	2001-2003
Reset without tool	TL	1999-2000
Reset without tool	TL	1997-1998
Reset without tool	TL	1995-1996
Reset without tool	TSX	2006-2010
Reset without tool	TSX	2004-2005
Reset without tool	Vigor	1992-1994
Reset without tool	RDX	2007-2010
Reset without tool	EL	2001-2005
Reset without tool	EL	2000
Reset without tool	EL	1997-1999
Reset without tool	CSX	2006-2010

reset without tool	3. 2TL	2004-2005
reset without tool	3. 2TL	2001-2003
reset without tool	3. 5RL	2005
reset without tool	3. 5RL	2001-2004
reset without tool	CL	1999-2003
reset without tool	CL	1997-1998
reset without tool	Integra	1996-2001
reset without tool	Integra	1994-1995
reset without tool	Integra	1991-1993
reset without tool	Integra	1986-1990
reset without tool	Legend	1991-1995
reset without tool	Legend	1986-1990
reset without tool	MDX	2006-2010
reset without tool	MDX	2001-2005
reset without tool	RL	2006-2010
reset without tool	RL	2005
reset without tool	RL	1996-2000
reset without tool	RSX	2006
reset without tool	RSX	2003-2005
reset without tool	RSX	2002
reset without tool	TL	2006-2010
reset without tool	TL	2004-2005
reset without tool	TL	2001-2003
reset without tool	TL	1999-2000
reset without tool	TL	1997-1998
reset without tool	TL	1995-1996
reset without tool	TSX	2006-2010
reset without tool	TSX	2004-2005
reset without tool	Vigor	1992-1994
reset without tool	RDX	2007-2010
reset without tool	EL	2001-2005
reset without tool	EL	2000
reset without tool	EL	1997-1999
reset without tool	CSX	2006-2010

**Function List**

**AutoMaker:Alfa**  
**Version:V5.00**

<b>Reset Mode</b>	<b>Models</b>	<b>Version</b>	<b>Function</b>
Reset with tool	147	1.6 TS 16V 105CV	0003
Reset with tool	147	1.6 TS 16V 120CV	0003
Reset with tool	147	1.9 JTD	0003
Reset with tool	147	1.9 JTD 16V	0003
Reset with tool	147	2.0 TS 16V	0003
Reset with tool	147	GTA 3.2 V6	0003
Reset with tool	147	GTA SELESPEED	0003
Reset with tool	147	SELESPEED	0003
Reset with tool	159	1.8 16V	0001, 0004
Reset with tool	159	1.9 JTS 16V	0001, 0004
Reset with tool	159	1.9 MJET 16V	0001, 0004
Reset with tool	159	1.9 MJET 8V	0001, 0004
Reset with tool	159	2.2 JTS 16V	0001, 0004
Reset with tool	159	2.4 MJET 20V	0001, 0004
Reset with tool	159	3.2 V6 24V	0001, 0004
Reset with tool	Brera	2.2 JTS 16V	0001, 0004
Reset with tool	Brera	2.4 MJET 20V	0001, 0004
Reset with tool	Brera	3.2 V6 24V	0001, 0004
Reset with tool	GT	1.8 TS 16V	0003
Reset with tool	GT	1.9 JTD 16V	0003
Reset with tool	GT	3.2 V6 24V	0003
Reset with tool	GT	JTS 2.0	0003
Reset with tool	MITO	1.3 MJET 16V	0001
Reset with tool	MITO	1.4 16V	0001
Reset with tool	MITO	1.4 TURBO 16V	0001
Reset with tool	MITO	1.6 MJET 16V	0001

# Special\_Function

Index	Special Function Name
0001	Servicing information delete
0002	Oil change servicing information delete
0003	Inspection service value
0004	Services Interval KM message

Function List

AutoMaker:Audi  
Version:V5.00

Reset Mode	Vehicle Type	Year
Reset with tool	Audi A1	2011 (B)
Reset with tool	Audi A1	2012 (C)
Reset with tool	Audi A2	2001 (1)
Reset with tool	Audi A2	2002 (2)
Reset with tool	Jetta	2003 (3)
Reset with tool	Audi A2	2004 (4)
Reset with tool	Audi A2	2005 (5)
Reset with tool	Audi A2	2006 (6)
Reset with tool	Audi A3	1997 (V)
Reset with tool	Audi A3	1998 (W)
Reset with tool	Audi A3	1999 (X)
Reset with tool	Audi A3	2000 (Y)
Reset with tool	Audi A3	2001 (1)
Reset with tool	Audi A3	2002 (2)
Reset with tool	Audi A3	2003 (3)
Reset with tool	Audi A3	2004 (4)
Reset with tool	Audi A3	2005 (5)
Reset with tool	Audi A3	2006 (6)
Reset with tool	Audi A3	2007 (7)
Reset with tool	Audi A3	2008 (8)
Reset with tool	Audi A3	2009 (9)
Reset with tool	Audi A3	2010 (A)
Reset with tool	Audi A3	2011 (B)
Reset with tool	Audi A3	2012 (C)
Reset with tool	Audi A3 USA/CAN	2006 (6)
Reset with tool	Audi A3 USA/CAN	2007 (7)
Reset with tool	Audi A3 USA/CAN	2008 (8)
Reset with tool	Audi A3 USA/CAN	2009 (9)
Reset with tool	Audi A3 USA/CAN	2010 (A)
Reset with tool	Audi A3 USA/CAN	2011 (B)
Reset with tool	Audi A3 USA/CAN	2012 (C)
Reset with tool	Audi A4	1998 (W)
Reset with tool	Audi A4	1999 (X)
Reset with tool	Audi A4	2000 (Y)
Reset with tool	Audi A4	2001 (1)
Reset with tool	Audi A4	2002 (2)
Reset with tool	Audi A4	2003 (3)
Reset with tool	Audi A4	2004 (4)
Reset with tool	Audi A4	2005 (5)
Reset with tool	Audi A4	2006 (6)
Reset with tool	Audi A4	2007 (7)
Reset with tool	Audi A4	2008 (8)
Reset with tool	Audi A4	2008 (8)
Reset with tool	Audi A4	2009 (9)
Reset with tool	Audi A4	2010 (A)
Reset with tool	Audi A4	2011 (B)
Reset with tool	Audi A4	2012 (C)
Reset with tool	Audi A4 USA/CAN	1998 (W)
Reset with tool	Audi A4 USA/CAN	1999 (X)
Reset with tool	Audi A4 USA/CAN	2000 (Y)
Reset with tool	Audi A4 USA/CAN	2001 (1)
Reset with tool	Audi A4 USA/CAN	2002 (2)
Reset with tool	Audi A4 USA/CAN	2002 (2)
Reset with tool	Audi A4 USA/CAN	2003 (3)
Reset with tool	Audi A4 USA/CAN	2004 (4)
Reset with tool	Audi A4 USA/CAN	2005 (5)

Reset with tool	Audi A4 USA/CAN	2006 (6)
Reset with tool	Audi A4 USA/CAN	2007 (7)
Reset with tool	Audi A4 USA/CAN	2008 (8)
Reset with tool	Audi A4 USA/CAN	2009 (9)
Reset with tool	Audi A4 USA/CAN	2010 (A)
Reset with tool	Audi A4 USA/CAN	2011 (B)
Reset with tool	Audi A4 USA/CAN	2012 (C)
Reset with tool	Audi A5	2008 (8)
Reset with tool	Audi A5	2009 (9)
Reset with tool	Audi A5	2010 (A)
Reset with tool	Audi A5	2011 (B)
Reset with tool	Audi A5	2012 (C)
Reset with tool	Audi A5 USA/CAN	2008 (8)
Reset with tool	Audi A5 USA/CAN	2009 (9)
Reset with tool	Audi A5 USA/CAN	2010 (A)
Reset with tool	Audi A5 USA/CAN	2011 (B)
Reset with tool	Audi A5 USA/CAN	2012 (C)
Reset with tool	Audi A6	1998 (W)
Reset with tool	Audi A6	1999 (X)
Reset with tool	Audi A6	2000 (Y)
Reset with tool	Audi A6	2001 (1)
Reset with tool	Audi A6	2002 (2)
Reset with tool	Audi A6	2003 (3)
Reset with tool	Audi A6	2004 (4)
Reset with tool	Audi A6	2005 (5)
Reset with tool	Audi A6	2006 (6)
Reset with tool	Audi A6	2005 (5)
Reset with tool	Audi A6	2006 (6)
Reset with tool	Audi A6	2007 (7)
Reset with tool	Audi A6	2008 (8)
Reset with tool	Audi A6	2009 (9)
Reset with tool	Audi A6	2010 (A)
Reset with tool	Audi A6	2011 (B)
Reset with tool	Audi A6	2011 (B)
Reset with tool	Audi A6	2012 (C)
Reset with tool	Audi A6 USA/CAN	1998 (W)
Reset with tool	Audi A6 USA/CAN	1999 (X)
Reset with tool	Audi A6 USA/CAN	2000 (Y)
Reset with tool	Audi A6 USA/CAN	2001 (1)
Reset with tool	Audi A6 USA/CAN	2002 (2)
Reset with tool	Audi A6 USA/CAN	2003 (3)
Reset with tool	Audi A6 USA/CAN	2004 (4)
Reset with tool	Audi A6 USA/CAN	2005 (5)
Reset with tool	Audi A6 USA/CAN	2006 (6)
Reset with tool	Audi A6 USA/CAN	2005 (5)
Reset with tool	Audi A6 USA/CAN	2006 (6)
Reset with tool	Audi A6 USA/CAN	2007 (7)
Reset with tool	Audi A6 USA/CAN	2008 (8)
Reset with tool	Audi A6 USA/CAN	2009 (9)
Reset with tool	Audi A6 USA/CAN	2010 (A)
Reset with tool	Audi A6 USA/CAN	2011 (B)
Reset with tool	Audi A6 USA/CAN	2011 (B)
Reset with tool	Audi A6 USA/CAN	2012 (C)
Reset with tool	Audi A7	2011 (B)
Reset with tool	Audi A7	2012 (C)
Reset with tool	Audi A7 USA/CAN	2011 (B)
Reset with tool	Audi A7 USA/CAN	2012 (C)
Reset with tool	Audi A8	1999 (X)
Reset with tool	Audi A8	2000 (Y)
Reset with tool	Audi A8	2001 (1)
Reset with tool	Audi A8	2002 (2)
Reset with tool	Audi A8	2003 (3)
Reset with tool	Audi A8	2004 (4)
Reset with tool	Audi A8	2005 (5)

Reset with tool	Audi A8	2006 (6)
Reset with tool	Audi A8	2007 (7)
Reset with tool	Audi A8	2008 (8)
Reset with tool	Audi A8	2009 (9)
Reset with tool	Audi A8	2010 (A)
Reset with tool	Audi A8	2010 (A)
Reset with tool	Audi A8	2011 (B)
Reset with tool	Audi A8	2012 (C)
Reset with tool	Audi A8 USA/CAN	2000 (Y)
Reset with tool	Audi A8 USA/CAN	2001 (1)
Reset with tool	Audi A8 USA/CAN	2002 (2)
Reset with tool	Audi A8 USA/CAN	2003 (3)
Reset with tool	Audi A8 USA/CAN	2004 (4)
Reset with tool	Audi A8 USA/CAN	2005 (5)
Reset with tool	Audi A8 USA/CAN	2006 (6)
Reset with tool	Audi A8 USA/CAN	2007 (7)
Reset with tool	Audi A8 USA/CAN	2008 (8)
Reset with tool	Audi A8 USA/CAN	2009 (9)
Reset with tool	Audi A8 USA/CAN	2010 (A)
Reset with tool	Audi A8 USA/CAN	2010 (A)
Reset with tool	Audi A8 USA/CAN	2011 (B)
Reset with tool	Audi A8 USA/CAN	2012 (C)
Reset with tool	Audi Cabriolet	2003 (3)
Reset with tool	Audi Cabriolet	2004 (4)
Reset with tool	Audi Cabriolet	2005 (5)
Reset with tool	Audi Cabriolet	2006 (6)
Reset with tool	Audi Cabriolet	2007 (7)
Reset with tool	Audi Cabriolet	2008 (8)
Reset with tool	Audi Cabriolet	2009 (9)
Reset with tool	Audi Cabriolet USA/CAN	2003 (3)
Reset with tool	Audi Cabriolet USA/CAN	2004 (4)
Reset with tool	Audi Cabriolet USA/CAN	2005 (5)
Reset with tool	Audi Cabriolet USA/CAN	2006 (6)
Reset with tool	Audi Cabriolet USA/CAN	2007 (7)
Reset with tool	Audi Cabriolet USA/CAN	2008 (8)
Reset with tool	Audi Cabriolet USA/CAN	2009 (9)
Reset with tool	Audi Q5	2009 (9)
Reset with tool	Audi Q5	2010 (A)
Reset with tool	Audi Q5	2011 (B)
Reset with tool	Audi Q5	2012 (C)
Reset with tool	Audi Q5 USA/CAN	2009 (9)
Reset with tool	Audi Q5 USA/CAN	2010 (A)
Reset with tool	Audi Q5 USA/CAN	2011 (B)
Reset with tool	Audi Q5 USA/CAN	2012 (C)
Reset with tool	Audi Q7	2007 (7)
Reset with tool	Audi Q7	2008 (8)
Reset with tool	Audi Q7	2009 (9)
Reset with tool	Audi Q7	2010 (A)
Reset with tool	Audi Q7	2011 (B)
Reset with tool	Audi Q7	2012 (C)
Reset with tool	Audi Q7 USA/CAN	2007 (7)
Reset with tool	Audi Q7 USA/CAN	2008 (8)
Reset with tool	Audi Q7 USA/CAN	2009 (9)
Reset with tool	Audi Q7 USA/CAN	2010 (A)
Reset with tool	Audi Q7 USA/CAN	2011 (B)
Reset with tool	Audi Q7 USA/CAN	2012 (C)
Reset with tool	Audi R8	2007 (7)
Reset with tool	Audi R8	2008 (8)
Reset with tool	Audi R8	2009 (9)
Reset with tool	Audi R8	2010 (A)
Reset with tool	Audi R8	2011 (B)
Reset with tool	Audi R8	2012 (C)
Reset with tool	Audi R8 USA/CAN	2008 (8)
Reset with tool	Audi R8 USA/CAN	2009 (9)

Reset with tool	Audi R8 USA/CAN	2010 (A)
Reset with tool	Audi R8 USA/CAN	2011 (B)
Reset with tool	Audi R8 USA/CAN	2012 (C)
Reset with tool	Audi TT	1999 (X)
Reset with tool	Audi TT	2000 (Y)
Reset with tool	Audi TT	2001 (1)
Reset with tool	Audi TT	2002 (2)
Reset with tool	Audi TT	2003 (3)
Reset with tool	Audi TT	2004 (4)
Reset with tool	Audi TT	2005 (5)
Reset with tool	Audi TT	2006 (6)
Reset with tool	Audi TT	2007 (7)
Reset with tool	Audi TT	2008 (8)
Reset with tool	Audi TT	2009 (9)
Reset with tool	Audi TT	2010 (A)
Reset with tool	Audi TT	2011 (B)
Reset with tool	Audi TT	2012 (C)
Reset with tool	Audi TT USA/CAN	2000 (Y)
Reset with tool	Audi TT USA/CAN	2001 (1)
Reset with tool	Audi TT USA/CAN	2002 (2)
Reset with tool	Audi TT USA/CAN	2003 (3)
Reset with tool	Audi TT USA/CAN	2004 (4)
Reset with tool	Audi TT USA/CAN	2005 (5)
Reset with tool	Audi TT USA/CAN	2006 (6)
Reset with tool	Audi TT USA/CAN	2007 (7)
Reset with tool	Audi TT USA/CAN	2008 (8)
Reset with tool	Audi TT USA/CAN	2009 (9)
Reset with tool	Audi TT USA/CAN	2010 (A)
Reset with tool	Audi TT USA/CAN	2011 (B)
Reset with tool	Audi TT USA/CAN	2012 (C)
Reset without tool	Audi A4	2002-2004
Reset without tool	Audi A4	1998-2001
Reset without tool	Audi A4	1996-1997
Reset without tool	Audi A6	2004
Reset without tool	Audi A6	2000-2003
Reset without tool	Audi A6	1998-1999
Reset without tool	Audi S6	2004
Reset without tool	Audi S6	2000-2003
Reset without tool	Audi S6	1998-1999
Reset without tool	Audi A8	1997-2005
Reset without tool	Audi S8	1997-2005
Reset without tool	Audi Allroad	2001-2004
Reset without tool	Audi S4	2002-2004
Reset without tool	Audi S4	2000-2001
Reset without tool	Audi TT	2000-2004

Reaset	Vehicle Type	Year
reset with tool	Audi A1	2011 (B)
reset with tool	Audi A1	2012 (C)
reset with tool	Audi A2	2001 (1)
reset with tool	Audi A2	2002 (2)
reset with tool	Jetta	2003 (3)
reset with tool	Audi A2	2004 (4)
reset with tool	Audi A2	2005 (5)
reset with tool	Audi A2	2006 (6)
reset with tool	Audi A3	1997 (V)
reset with tool	Audi A3	1998 (W)
reset with tool	Audi A3	1999 (X)
reset with tool	Audi A3	2000 (Y)
reset with tool	Audi A3	2001 (1)
reset with tool	Audi A3	2002 (2)
reset with tool	Audi A3	2003 (3)
reset with tool	Audi A3	2004 (4)
reset with tool	Audi A3	2005 (5)
reset with tool	Audi A3	2006 (6)
reset with tool	Audi A3	2007 (7)
reset with tool	Audi A3	2008 (8)
reset with tool	Audi A3	2009 (9)
reset with tool	Audi A3	2010 (A)
reset with tool	Audi A3	2011 (B)
reset with tool	Audi A3	2012 (C)
reset with tool	Audi A3 USA/CAN	2006 (6)
reset with tool	Audi A3 USA/CAN	2007 (7)
reset with tool	Audi A3 USA/CAN	2008 (8)
reset with tool	Audi A3 USA/CAN	2009 (9)
reset with tool	Audi A3 USA/CAN	2010 (A)
reset with tool	Audi A3 USA/CAN	2011 (B)
reset with tool	Audi A3 USA/CAN	2012 (C)
reset with tool	Audi A4	1998 (W)
reset with tool	Audi A4	1999 (X)
reset with tool	Audi A4	2000 (Y)
reset with tool	Audi A4	2001 (1)
reset with tool	Audi A4	2002 (2)
reset with tool	Audi A4	2003 (3)
reset with tool	Audi A4	2004 (4)
reset with tool	Audi A4	2005 (5)
reset with tool	Audi A4	2006 (6)
reset with tool	Audi A4	2007 (7)
reset with tool	Audi A4	2008 (8)
reset with tool	Audi A4	2008 (8)
reset with tool	Audi A4	2009 (9)
reset with tool	Audi A4	2010 (A)
reset with tool	Audi A4	2011 (B)
reset with tool	Audi A4	2012 (C)
reset with tool	Audi A4 USA/CAN	1998 (W)
reset with tool	Audi A4 USA/CAN	1999 (X)
reset with tool	Audi A4 USA/CAN	2000 (Y)
reset with tool	Audi A4 USA/CAN	2001 (1)
reset with tool	Audi A4 USA/CAN	2002 (2)
reset with tool	Audi A4 USA/CAN	2002 (2)

reset with tool	Audi A4 USA/CAN	2003 (3)
reset with tool	Audi A4 USA/CAN	2004 (4)
reset with tool	Audi A4 USA/CAN	2005 (5)
reset with tool	Audi A4 USA/CAN	2006 (6)
reset with tool	Audi A4 USA/CAN	2007 (7)
reset with tool	Audi A4 USA/CAN	2008 (8)
reset with tool	Audi A4 USA/CAN	2009 (9)
reset with tool	Audi A4 USA/CAN	2010 (A)
reset with tool	Audi A4 USA/CAN	2011 (B)
reset with tool	Audi A4 USA/CAN	2012 (C)
reset with tool	Audi A5	2008 (8)
reset with tool	Audi A5	2009 (9)
reset with tool	Audi A5	2010 (A)
reset with tool	Audi A5	2011 (B)
reset with tool	Audi A5	2012 (C)
reset with tool	Audi A5 USA/CAN	2008 (8)
reset with tool	Audi A5 USA/CAN	2009 (9)
reset with tool	Audi A5 USA/CAN	2010 (A)
reset with tool	Audi A5 USA/CAN	2011 (B)
reset with tool	Audi A5 USA/CAN	2012 (C)
reset with tool	Audi A6	1998 (W)
reset with tool	Audi A6	1999 (X)
reset with tool	Audi A6	2000 (Y)
reset with tool	Audi A6	2001 (1)
reset with tool	Audi A6	2002 (2)
reset with tool	Audi A6	2003 (3)
reset with tool	Audi A6	2004 (4)
reset with tool	Audi A6	2005 (5)
reset with tool	Audi A6	2006 (6)
reset with tool	Audi A6	2005 (5)
reset with tool	Audi A6	2006 (6)
reset with tool	Audi A6	2007 (7)
reset with tool	Audi A6	2008 (8)
reset with tool	Audi A6	2009 (9)
reset with tool	Audi A6	2010 (A)
reset with tool	Audi A6	2011 (B)
reset with tool	Audi A6	2011 (B)
reset with tool	Audi A6	2012 (C)
reset with tool	Audi A6 USA/CAN	1998 (W)
reset with tool	Audi A6 USA/CAN	1999 (X)
reset with tool	Audi A6 USA/CAN	2000 (Y)
reset with tool	Audi A6 USA/CAN	2001 (1)
reset with tool	Audi A6 USA/CAN	2002 (2)
reset with tool	Audi A6 USA/CAN	2003 (3)
reset with tool	Audi A6 USA/CAN	2004 (4)
reset with tool	Audi A6 USA/CAN	2005 (5)
reset with tool	Audi A6 USA/CAN	2006 (6)
reset with tool	Audi A6 USA/CAN	2005 (5)
reset with tool	Audi A6 USA/CAN	2006 (6)
reset with tool	Audi A6 USA/CAN	2007 (7)
reset with tool	Audi A6 USA/CAN	2008 (8)
reset with tool	Audi A6 USA/CAN	2009 (9)
reset with tool	Audi A6 USA/CAN	2010 (A)
reset with tool	Audi A6 USA/CAN	2011 (B)

reset with tool	Audi A6 USA/CAN	2011 (B)
reset with tool	Audi A6 USA/CAN	2012 (C)
reset with tool	Audi A7	2011 (B)
reset with tool	Audi A7	2012 (C)
reset with tool	Audi A7 USA/CAN	2011 (B)
reset with tool	Audi A7 USA/CAN	2012 (C)
reset with tool	Audi A8	1999 (X)
reset with tool	Audi A8	2000 (Y)
reset with tool	Audi A8	2001 (1)
reset with tool	Audi A8	2002 (2)
reset with tool	Audi A8	2003 (3)
reset with tool	Audi A8	2004 (4)
reset with tool	Audi A8	2005 (5)
reset with tool	Audi A8	2006 (6)
reset with tool	Audi A8	2007 (7)
reset with tool	Audi A8	2008 (8)
reset with tool	Audi A8	2009 (9)
reset with tool	Audi A8	2010 (A)
reset with tool	Audi A8	2010 (A)
reset with tool	Audi A8	2011 (B)
reset with tool	Audi A8	2012 (C)
reset with tool	Audi A8 USA/CAN	2000 (Y)
reset with tool	Audi A8 USA/CAN	2001 (1)
reset with tool	Audi A8 USA/CAN	2002 (2)
reset with tool	Audi A8 USA/CAN	2003 (3)
reset with tool	Audi A8 USA/CAN	2004 (4)
reset with tool	Audi A8 USA/CAN	2005 (5)
reset with tool	Audi A8 USA/CAN	2006 (6)
reset with tool	Audi A8 USA/CAN	2007 (7)
reset with tool	Audi A8 USA/CAN	2008 (8)
reset with tool	Audi A8 USA/CAN	2009 (9)
reset with tool	Audi A8 USA/CAN	2010 (A)
reset with tool	Audi A8 USA/CAN	2010 (A)
reset with tool	Audi A8 USA/CAN	2011 (B)
reset with tool	Audi A8 USA/CAN	2012 (C)
reset with tool	Audi Cabriolet	2003 (3)
reset with tool	Audi Cabriolet	2004 (4)
reset with tool	Audi Cabriolet	2005 (5)
reset with tool	Audi Cabriolet	2006 (6)
reset with tool	Audi Cabriolet	2007 (7)
reset with tool	Audi Cabriolet	2008 (8)
reset with tool	Audi Cabriolet	2009 (9)
reset with tool	Audi Cabriolet USA/CAN	2003 (3)
reset with tool	Audi Cabriolet USA/CAN	2004 (4)
reset with tool	Audi Cabriolet USA/CAN	2005 (5)
reset with tool	Audi Cabriolet USA/CAN	2006 (6)
reset with tool	Audi Cabriolet USA/CAN	2007 (7)
reset with tool	Audi Cabriolet USA/CAN	2008 (8)
reset with tool	Audi Cabriolet USA/CAN	2009 (9)
reset with tool	Audi Q5	2009 (9)
reset with tool	Audi Q5	2010 (A)
reset with tool	Audi Q5	2011 (B)
reset with tool	Audi Q5	2012 (C)
reset with tool	Audi Q5 USA/CAN	2009 (9)

reset with tool	Audi Q5 USA/CAN	2010 (A)
reset with tool	Audi Q5 USA/CAN	2011 (B)
reset with tool	Audi Q5 USA/CAN	2012 (C)
reset with tool	Audi Q7	2007 (7)
reset with tool	Audi Q7	2008 (8)
reset with tool	Audi Q7	2009 (9)
reset with tool	Audi Q7	2010 (A)
reset with tool	Audi Q7	2011 (B)
reset with tool	Audi Q7	2012 (C)
reset with tool	Audi Q7 USA/CAN	2007 (7)
reset with tool	Audi Q7 USA/CAN	2008 (8)
reset with tool	Audi Q7 USA/CAN	2009 (9)
reset with tool	Audi Q7 USA/CAN	2010 (A)
reset with tool	Audi Q7 USA/CAN	2011 (B)
reset with tool	Audi Q7 USA/CAN	2012 (C)
reset with tool	Audi R8	2007 (7)
reset with tool	Audi R8	2008 (8)
reset with tool	Audi R8	2009 (9)
reset with tool	Audi R8	2010 (A)
reset with tool	Audi R8	2011 (B)
reset with tool	Audi R8	2012 (C)
reset with tool	Audi R8 USA/CAN	2008 (8)
reset with tool	Audi R8 USA/CAN	2009 (9)
reset with tool	Audi R8 USA/CAN	2010 (A)
reset with tool	Audi R8 USA/CAN	2011 (B)
reset with tool	Audi R8 USA/CAN	2012 (C)
reset with tool	Audi TT	1999 (X)
reset with tool	Audi TT	2000 (Y)
reset with tool	Audi TT	2001 (1)
reset with tool	Audi TT	2002 (2)
reset with tool	Audi TT	2003 (3)
reset with tool	Audi TT	2004 (4)
reset with tool	Audi TT	2005 (5)
reset with tool	Audi TT	2006 (6)
reset with tool	Audi TT	2007 (7)
reset with tool	Audi TT	2008 (8)
reset with tool	Audi TT	2009 (9)
reset with tool	Audi TT	2010 (A)
reset with tool	Audi TT	2011 (B)
reset with tool	Audi TT	2012 (C)
reset with tool	Audi TT USA/CAN	2000 (Y)
reset with tool	Audi TT USA/CAN	2001 (1)
reset with tool	Audi TT USA/CAN	2002 (2)
reset with tool	Audi TT USA/CAN	2003 (3)
reset with tool	Audi TT USA/CAN	2004 (4)
reset with tool	Audi TT USA/CAN	2005 (5)
reset with tool	Audi TT USA/CAN	2006 (6)
reset with tool	Audi TT USA/CAN	2007 (7)
reset with tool	Audi TT USA/CAN	2008 (8)
reset with tool	Audi TT USA/CAN	2009 (9)
reset with tool	Audi TT USA/CAN	2010 (A)
reset with tool	Audi TT USA/CAN	2011 (B)
reset with tool	Audi TT USA/CAN	2012 (C)

Function List

AutoMaker:Bentley  
Version:V5.00

Reset	Vehicle Type	Year
Reset with tool	Bentley	-2014
Reset without tool	Continental GT	2003-

**Function List**

**AutoMaker: Benz**  
**Version: V5.00**

Reset Mode	Model	Model Series	Year	Function
Reset with tool	A-Class	169	Up to 11/2005	0001,0002
Reset with tool	A-Class	169	As of 12/2005	0001,0002
Reset with tool	A-Class	168	all	0001
Reset with tool	B-Class	245	Up to 11/2005	0001,0002
Reset with tool	B-Class	245	As of 12/2005	0001,0002
Reset with tool	B-Class	246	all	0001
Reset with tool	C-Class	204	all	0001
Reset with tool	C-Class	203	Up to 08/2003	0001
Reset with tool	C-Class	203	From 09/2003 to 12/2007	0001
Reset with tool	C-Class	203	As of 01/2008	0001
Reset with tool	C-Class	202	As of 06/97, DAS 3	0001
Reset with tool	CLK	209	Up to 03/2004	0001
Reset with tool	CLK	209	As of 04/2004	0001
Reset with tool	CLK	208	all	0001
Reset with tool	E-Class	207	all	0001
Reset with tool	E-Class	211	Up to 05/2005	0001,0002
Reset with tool	E-Class	211	From 06/2005 to 05/2006	0001,0002
Reset with tool	E-Class	211	As of 06/2006	0001,0002
Reset with tool	E-Class	210	As of 03/97, DAS 3	0001
Reset with tool	E-Class	212	all	0001
Reset with tool	CLS	218	all	0001
Reset with tool	CLS	219	Up to 05/2005	0001,0002
Reset with tool	CLS	219	From 06/2005 to 05/2006	0001,0002
Reset with tool	CLS	219	As of 06/2006	0001,0002
Reset with tool	S-Class	221	all	0001,0002
Reset with tool	S-Class	220	Up to 08/2002	0001
Reset with tool	S-Class	220	As of 09/2002	0001
Reset with tool	CL	216	all	0001,0002
Reset with tool	CL	215	Up to 08/2002	0001
Reset with tool	CL	215	As of 09/2002	0001
Reset with tool	MayBach	240	Up to 08/2006	0001
Reset with tool	MayBach	240	As of 09/2006	0001
Reset with tool	SL	230	Up to 08/2003	0001
Reset with tool	SL	230	From 09/2003 to 05/2006	0001
Reset with tool	SL	230	From 06/2006 to 02/2008	0001
Reset with tool	SL	230	As of 03/2008	0001
Reset with tool	SL	129	As of 09/99	0001
Reset with tool	SLR	199	all	0001
Reset with tool	SLK	172	all	0001
Reset with tool	SLK	171	Up to 05/2005	0001,0002
Reset with tool	SLK	171	As of 06/2005	0001,0002
Reset with tool	SLK	170(16-pin diagnos	all	0001
Reset with tool	SLK	170(38-pin diagnos	all	0001
Reset with tool	GLK	X 204	all	0001
Reset with tool	M-Class	164	all	0001,0002
Reset with tool	M-Class	163	all	0001
Reset with tool	M-Class	166	all	0001
Reset with tool	G-Class	463(16-pin diagnos	Up to 03/2004	0001
Reset with tool	G-Class	463(16-pin diagnos	From 04/2004 to 08/2006	0001
Reset with tool	G-Class	463(16-pin diagnos	From 09/2006 to 02/2007	0001
Reset with tool	G-Class	463(16-pin diagnos	As of 03/2007	0001
Reset with tool	G-Class	463(38-pin diagnos	all	0001
Reset with tool	GL-Class	X 164	all	0001,0002
Reset with tool	R-Class	251	all	0001,0002
Reset without tool	C-Class		2004	N/A
Reset without tool	C-Class		2003	N/A
Reset without tool	C-Class		2002	N/A
Reset without tool	C-Class		2001	N/A
Reset without tool	C-Class		1997-2000	N/A
Reset without tool	CL Class		2000-2003	N/A

Reset without tool	CL Class		1997-1999	N/A
Reset without tool	CLK Class		2000-2003	N/A
Reset without tool	CLK Class		1997-1999	N/A
Reset without tool	E Class		2003	N/A
Reset without tool	E Class		2001-2002	N/A
Reset without tool	E Class		1997-2000	N/A
Reset without tool	G Class		2003	N/A
Reset without tool	G Class		2002	N/A
Reset without tool	M Class		1998-2003	N/A
Reset without tool	S Class		2000-2003	N/A
Reset without tool	S Class		1997-1999	N/A
Reset without tool	SL Class		2003	N/A
Reset without tool	SL Class		2000-2002	N/A
Reset without tool	SL Class		1997-1999	N/A
Reset without tool	SLK Class		2002-2003	N/A
Reset without tool	SLK Class		2000-2001	N/A
Reset without tool	SLK Class		1998-1999	N/A

# Special\_Function

Index	Special Function Name
0001	Service Reset
0002	ASSYST Setting

**Function List**

**AutoMaker: Bmw**  
**Version: V5.00**

<b>Reset</b>	<b>Body Type</b>	<b>Components</b>
Reset with tool	1_E81/E82/E87/E88	Engine oil
Reset with tool	1_E81/E82/E87/E88	Spark plugs
Reset with tool	1_E81/E82/E87/E88	Front brakes
Reset with tool	1_E81/E82/E87/E88	Rear brakes
Reset with tool	1_E81/E82/E87/E88	Coolant
Reset with tool	1_E81/E82/E87/E88	Diesel particle filter
Reset with tool	1_E81/E82/E87/E88	Brake fluid
Reset with tool	1_E81/E82/E87/E88	Microfilter
Reset with tool	1_E81/E82/E87/E88	Vehicle inspection
Reset with tool	1_E81/E82/E87/E88	Exhaust emission inspection
Reset with tool	1_E81/E82/E87/E88	Vehicle check
Reset with tool	3_E90/E91/E92/E93	Engine oil
Reset with tool	3_E90/E91/E92/E93	Spark plugs
Reset with tool	3_E90/E91/E92/E93	Front brakes
Reset with tool	3_E90/E91/E92/E93	Rear brakes
Reset with tool	3_E90/E91/E92/E93	Coolant
Reset with tool	3_E90/E91/E92/E93	Diesel particle filter
Reset with tool	3_E90/E91/E92/E93	Brake fluid
Reset with tool	3_E90/E91/E92/E93	Microfilter
Reset with tool	3_E90/E91/E92/E93	Vehicle inspection
Reset with tool	3_E90/E91/E92/E93	Exhaust emission inspection
Reset with tool	3_E90/E91/E92/E93	Vehicle check
Reset with tool	5_E60/E61	Engine oil
Reset with tool	5_E60/E61	Spark plugs
Reset with tool	5_E60/E61	Front brakes
Reset with tool	5_E60/E61	Rear brakes
Reset with tool	5_E60/E61	Coolant
Reset with tool	5_E60/E61	Diesel particle filter
Reset with tool	5_E60/E61	Brake fluid
Reset with tool	5_E60/E61	Microfilter
Reset with tool	5_E60/E61	Vehicle inspection
Reset with tool	5_E60/E61	Exhaust emission inspection
Reset with tool	5_E60/E61	Vehicle check
Reset with tool	6_E63/E64	Engine oil
Reset with tool	6_E63/E64	Spark plugs
Reset with tool	6_E63/E64	Front brakes
Reset with tool	6_E63/E64	Rear brakes
Reset with tool	6_E63/E64	Coolant
Reset with tool	6_E63/E64	Diesel particle filter
Reset with tool	6_E63/E64	Brake fluid
Reset with tool	6_E63/E64	Microfilter
Reset with tool	6_E63/E64	Vehicle inspection
Reset with tool	6_E63/E64	Exhaust emission inspection
Reset with tool	6_E63/E64	Vehicle check
Reset with tool	7_E65	Engine oil
Reset with tool	7_E65	Spark plugs
Reset with tool	7_E65	Front brakes
Reset with tool	7_E65	Rear brakes
Reset with tool	7_E65	Coolant
Reset with tool	7_E65	Diesel particle filter
Reset with tool	7_E65	Brake fluid
Reset with tool	7_E65	Microfilter
Reset with tool	7_E65	Vehicle inspection
Reset with tool	7_E65	Exhaust emission inspection
Reset with tool	7_E65	Vehicle check
Reset with tool	X5_E70	Engine oil
Reset with tool	X5_E70	Spark plugs

Reset with tool	X5_E70	Front brakes
Reset with tool	X5_E70	Rear brakes
Reset with tool	X5_E70	Coolant
Reset with tool	X5_E70	Diesel particle filter
Reset with tool	X5_E70	Brake fluid
Reset with tool	X5_E70	Microfilter
Reset with tool	X5_E70	Vehicle inspection
Reset with tool	X5_E70	Exhaust emission inspection
Reset with tool	X5_E70	Vehicle check
Reset with tool	X6_E71	Engine oil
Reset with tool	X6_E71	Spark plugs
Reset with tool	X6_E71	Front brakes
Reset with tool	X6_E71	Rear brakes
Reset with tool	X6_E71	Coolant
Reset with tool	X6_E71	Diesel particle filter
Reset with tool	X6_E71	Brake fluid
Reset with tool	X6_E71	Microfilter
Reset with tool	X6_E71	Vehicle inspection
Reset with tool	X6_E71	Exhaust emission inspection
Reset with tool	X6_E71	Vehicle check
Reset with tool	1_F20	Engine oil
Reset with tool	1_F20	Spark plugs
Reset with tool	1_F20	Front brakes
Reset with tool	1_F20	Rear brakes
Reset with tool	1_F20	Coolant
Reset with tool	1_F20	Diesel particle filter
Reset with tool	1_F20	Brake fluid
Reset with tool	1_F20	Microfilter
Reset with tool	1_F20	Vehicle inspection
Reset with tool	1_F20	Exhaust emission inspection
Reset with tool	1_F20	Vehicle check
Reset with tool	3_F30/F35	Engine oil
Reset with tool	3_F30/F35	Spark plugs
Reset with tool	3_F30/F35	Front brakes
Reset with tool	3_F30/F35	Rear brakes
Reset with tool	3_F30/F35	Coolant
Reset with tool	3_F30/F35	Diesel particle filter
Reset with tool	3_F30/F35	Brake fluid
Reset with tool	3_F30/F35	Microfilter
Reset with tool	3_F30/F35	Vehicle inspection
Reset with tool	3_F30/F35	Exhaust emission inspection
Reset with tool	3_F30/F35	Vehicle check
Reset with tool	5_F07	Engine oil
Reset with tool	5_F07	Spark plugs
Reset with tool	5_F07	Front brakes
Reset with tool	5_F07	Rear brakes
Reset with tool	5_F07	Coolant
Reset with tool	5_F07	Diesel particle filter
Reset with tool	5_F07	Brake fluid
Reset with tool	5_F07	Microfilter
Reset with tool	5_F07	Vehicle inspection
Reset with tool	5_F07	Exhaust emission inspection
Reset with tool	5_F07	Vehicle check
Reset with tool	5_F18	Engine oil
Reset with tool	5_F18	Spark plugs
Reset with tool	5_F18	Front brakes
Reset with tool	5_F18	Rear brakes
Reset with tool	5_F18	Coolant
Reset with tool	5_F18	Diesel particle filter
Reset with tool	5_F18	Brake fluid
Reset with tool	5_F18	Microfilter
Reset with tool	5_F18	Vehicle inspection
Reset with tool	5_F18	Exhaust emission inspection
Reset with tool	5_F18	Vehicle check
Reset with tool	7_F01/F02/F04	Engine oil

Reset with tool	7_F01/F02/F04	Spark plugs
Reset with tool	7_F01/F02/F04	Front brakes
Reset with tool	7_F01/F02/F04	Rear brakes
Reset with tool	7_F01/F02/F04	Coolant
Reset with tool	7_F01/F02/F04	Diesel particle filter
Reset with tool	7_F01/F02/F04	Brake fluid
Reset with tool	7_F01/F02/F04	Microfilter
Reset with tool	7_F01/F02/F04	Vehicle inspection
Reset with tool	7_F01/F02/F04	Exhaust emission inspection
Reset with tool	7_F01/F02/F04	Vehicle check
Reset with tool	5_F10/F11	Engine oil
Reset with tool	5_F10/F11	Spark plugs
Reset with tool	5_F10/F11	Front brakes
Reset with tool	5_F10/F11	Rear brakes
Reset with tool	5_F10/F11	Coolant
Reset with tool	5_F10/F11	Diesel particle filter
Reset with tool	5_F10/F11	Brake fluid
Reset with tool	5_F10/F11	Microfilter
Reset with tool	5_F10/F11	Vehicle inspection
Reset with tool	5_F10/F11	Exhaust emission inspection
Reset with tool	5_F10/F11	Vehicle check
Reset with tool	x3_F25	Engine oil
Reset with tool	x3_F25	Spark plugs
Reset with tool	x3_F25	Front brakes
Reset with tool	x3_F25	Rear brakes
Reset with tool	x3_F25	Coolant
Reset with tool	x3_F25	Diesel particle filter
Reset with tool	x3_F25	Brake fluid
Reset with tool	x3_F25	Microfilter
Reset with tool	x3_F25	Vehicle inspection
Reset with tool	x3_F25	Exhaust emission inspection
Reset with tool	x3_F25	Vehicle check
Reset with tool	X1_E84	Engine oil
Reset with tool	X1_E84	Spark plugs
Reset with tool	X1_E84	Front brakes
Reset with tool	X1_E84	Rear brakes
Reset with tool	X1_E84	Coolant
Reset with tool	X1_E84	Diesel particle filter
Reset with tool	X1_E84	Brake fluid
Reset with tool	X1_E84	Microfilter
Reset with tool	X1_E84	Vehicle inspection
Reset with tool	X1_E84	Exhaust emission inspection
Reset with tool	X1_E84	Vehicle check
Reset with tool	X6_E72	Engine oil
Reset with tool	X6_E72	Spark plugs
Reset with tool	X6_E72	Front brakes
Reset with tool	X6_E72	Rear brakes
Reset with tool	X6_E72	Coolant
Reset with tool	X6_E72	Diesel particle filter
Reset with tool	X6_E72	Brake fluid
Reset with tool	X6_E72	Microfilter
Reset with tool	X6_E72	Vehicle inspection
Reset with tool	X6_E72	Exhaust emission inspection
Reset with tool	X6_E72	Vehicle check
Reset without tool	1 Series	E81/E82/E87/E88
Reset without tool	1 Series	F20
Reset without tool	3 Series	E90/E91/E92/E93
Reset without tool	3 Series	F30
Reset without tool	3 Series	E46
Reset without tool	5 Series	F10/F11/F18
Reset without tool	5 Series	GT (F07)
Reset without tool	5 Series	E60/E61
Reset without tool	5 Series	E39
Reset without tool	6 Series	F12/F13
Reset without tool	6 Series	E63/E64
Reset without tool	7 Series	F01/F02/F03/F04

Reset without tool	7 Series	E38
Reset without tool	7 Series	E65/E66
Reset without tool	Z Series	E52 Z8
Reset without tool	Z Series	E85/E86 Z4
Reset without tool	Z Series	Z89 Z4
Reset without tool	X Series	E84 X1
Reset without tool	X Series	F25 X3
Reset without tool	X Series	E83 X3
Reset without tool	X Series	E53 X5
Reset without tool	X Series	E70 X5
Reset without tool	X Series	E71 X6

Function List

AutoMaker:Bugatti  
Version:V5.00

Reset	Vehicle Type	Year
-------	--------------	------

Reset with tool	Bugatti	-2014
-----------------	---------	-------

**Function List**

**AutoMaker:Chrysler**  
**Version:V5.00**

<b>Reset</b>	<b>Vehicle Type</b>	<b>Year</b>
Reset with tool	300, Magnum, 300, Magnum, Charger	2012
Reset with tool	300, Magnum, 300, Magnum, Charger	2011
Reset with tool	Caliber	2007
Reset with tool	Caliber	2008
Reset with tool	Caliber	2009
Reset with tool	Compass	2007
Reset with tool	Compass	2008
Reset with tool	Compass	2009
Reset with tool	Crossfire	2007
Reset with tool	Crossfire	2008
Reset with tool	Freemont	2011
Reset with tool	Freemont	2011
Reset with tool	Grand Cherokee	2011
Reset with tool	Grand Cherokee	2012
Reset with tool	Journey	2008
Reset with tool	Journey	2009
Reset with tool	Journey	2010
Reset with tool	Journey	2011
Reset with tool	Journey	2012
Reset with tool	Liberty	2008
Reset with tool	Nitro	2007
Reset with tool	Nitro	2008
Reset with tool	Nitro	2009
Reset with tool	Nitro	2010
Reset with tool	Nitro, Liberty	2009
Reset with tool	Nitro, Liberty	2010
Reset with tool	Ram Truck	2010
Reset with tool	Ram Truck	2011
Reset with tool	Ram Truck	2012
Reset with tool	Sebring, Avenger	2007
Reset with tool	Sebring, Avenger	2008
Reset with tool	Sebring, Avenger	2009
Reset with tool	Sebring, Avenger	2010
Reset with tool	Sprinter	2007
Reset with tool	Sprinter	2008
Reset with tool	Sprinter	2009
Reset with tool	Unknown, Van	2008
Reset with tool	Unknown, Van	2009
Reset with tool	Unknown, Van	2010
Reset with tool	Unknown, Van	2011
Reset with tool	Wrangler	2007
Reset with tool	Wrangler	2008
Reset with tool	Wrangler	2009
Reset with tool	Wrangler	2010
Reset without tool	200	
Reset without tool	300M	2008-2010
Reset without tool	300M	2002-2005

Reset without tool	300M	1999-2001
Reset without tool	300M	1997-1998
Reset without tool	300M	1994-1996
Reset without tool	Aspen	2008-2010
Reset without tool	Avenger	2007-2012
Reset without tool	Caliber	2007-2012
Reset without tool	Caravan	2003-2005
Reset without tool	Caravan	2001-2002
Reset without tool	Challenger	2008-2012
Reset without tool	Charger	2006-2012
Reset without tool	Commander	
Reset without tool	Compass	2008-2012
Reset without tool	Concorde	2002-2005
Reset without tool	Concorde	1999-2001
Reset without tool	Concorde	1997-1998
Reset without tool	Concorde	1994-1996
Reset without tool	Crossfire	2004-2008
Reset without tool	Grand Caravan	2007-2012
Reset without tool	Grand Cherokee	2008-2012
Reset without tool	Grand Cherokee	2005
Reset without tool	Grand Cherokee	1999-2004
Reset without tool	Grand Cherokee	1997-1998
Reset without tool	Grand Cherokee	1996
Reset without tool	Grand Cherokee	1993-1994
Reset without tool	Grand Cherokee SRT-8	2006-2012
Reset without tool	Intrepid	2002-2005
Reset without tool	Intrepid	1999-2001
Reset without tool	Intrepid	1997-1998
Reset without tool	Intrepid	1994-1996
Reset without tool	LHS	2002-2005
Reset without tool	LHS	1999-2001
Reset without tool	LHS	1997-1998
Reset without tool	LHS	1994-1996
Reset without tool	New Yorker	2002-2005
Reset without tool	New Yorker	1999-2001
Reset without tool	New Yorker	1997-1998
Reset without tool	New Yorker	1994-1996
Reset without tool	Pacifica	2008
Reset without tool	Patriot	2008-2012
Reset without tool	Renegade	
Reset without tool	Sebring	2008-2010
Reset without tool	Sprinter	2004-2005
Reset without tool	Town and Country	2008-2011
Reset without tool	Town and Country	2003-2005
Reset without tool	Town and Country	2001-2002
Reset without tool	Vision	2002-2005
Reset without tool	Vision	1999-2001
Reset without tool	Vision	1997-1998
Reset without tool	Vision	1994-1996
Reset without tool	Voyage	2001-2008
Reset without tool	Wrangler	2008-2012

Function List

AutoMaker:Citroen  
Version:V5.00

Reset	Vehicle Type	Year
Reset with tool	Berlingo (B9)	all
Reset with tool	Berlingo 2	all
Reset with tool	C2 (RPO<10525)	all
Reset with tool	C2 (RPO>10524)	all
Reset with tool	C2 CHINE	all
Reset with tool	C3	all
Reset with tool	C3 PLURIEL (RPO<10525)	all
Reset with tool	C3 PLURIEL (RPO>10524)	all
Reset with tool	C3 (A51)	all
Reset with tool	C3 AIRCROSS	all
Reset with tool	C3 PICASSO	all
Reset with tool	C3 R	all
Reset with tool	C4	all
Reset with tool	C4 PICASSO	all
Reset with tool	C4 SEDAN	all
Reset with tool	C5	all
Reset with tool	C5 R	all
Reset with tool	C5 (X7) /C5 (X73C)	all
Reset with tool	C6	all
Reset with tool	C8 (RPO<10568)	all
Reset with tool	C8 (RPO>10567)	all
Reset with tool	C-Quatre 4	all
Reset with tool	C-Quatre 5	all
Reset with tool	C-Triomphe	all
Reset with tool	DS3	all
Reset with tool	JUMPY 3	all
Reset with tool	XSARA 2 (RPO>9001)	all
Reset with tool	XSARA PICASSO (RPO>9491) /XSARA PICASSO CHINE	all
Reset without tool	Jumpy	1995-2007
Reset without tool	Dispatch	1995-2007
Reset without tool	Synergie	1994-2002
Reset without tool	Xantia	1993-2001
Reset without tool	C5	2000-2008
Reset without tool	C4 Grand Picasso	2004-2012
Reset without tool	C4	2004-2012
Reset without tool	C3	2002-2009
Reset without tool	C2	2003-2009
Reset without tool	Picasso	
Reset without tool	Xsara	1997-2006
Reset without tool	Saxo	1996-2003
Reset without tool	Xsara Picasso	

**Function List**

**AutoMaker:Fiat**  
**Version:V5.00**

<b>Reset Mode</b>	<b>Model</b>	<b>Version</b>	<b>Function</b>
Reset with tool	500	1.2 8V	0001
Reset with tool	500	1.3 JTD	0001
Reset with tool	500	1.4 16V	0001
Reset with tool	Bravo' 07	1.4 16V	0001,0002
Reset with tool	Bravo' 07	1.4 TURBO 16V	0001,0002
Reset with tool	Bravo' 07	1.6 MJET 16V	0001,0002
Reset with tool	Bravo' 07	1.9 MJET 16V	0001,0002
Reset with tool	Bravo' 07	1.9 MJET 8V	0001,0002
Reset with tool	Bravo' 07	2.0 MJET 16V	0001,0002
Reset with tool	Croma' 05	1.8 16V	0001
Reset with tool	Croma' 05	1.9 MJET 16V	0001
Reset with tool	Croma' 05	1.9 MJET 8V	0001
Reset with tool	Croma' 05	2.2 16V	0001
Reset with tool	Croma' 05	2.4 MJET 20V	0001
Reset with tool	Doblo'	1.2 8V	0001
Reset with tool	Doblo'	1.3 JTD	0001
Reset with tool	Doblo'	1.4 8V	0001
Reset with tool	Doblo'	1.6 16V	0001
Reset with tool	Doblo'	1.8 8V	0001
Reset with tool	Doblo'	1.9 DS	0001
Reset with tool	Doblo'	1.9 JTD	0001
Reset with tool	Doblo'	BIPOWER-GPOWER	0001
Reset with tool	Ducato' 06	2.2 JTD	0001,0002
Reset with tool	Ducato' 06	2.3 JTD	0001,0002
Reset with tool	Ducato' 06	3.0 JTD	0001,0002
Reset with tool	Ducato' 06	MINIBUS 16+1 SEATS	0001,0002
Reset with tool	FIORINO' 08	1.3 JTD	0001
Reset with tool	FIORINO' 08	1.4 8V	0001
Reset with tool	Idea	1.2 16V	0001
Reset with tool	Idea	1.3 JTD	0001
Reset with tool	Idea	1.4 16V	0001
Reset with tool	Idea	1.4 8V	0001
Reset with tool	Idea	1.6 MJET 16V	0001
Reset with tool	Idea	1.8 8V	0001,0002
Reset with tool	Idea	1.9 JTD	0001
Reset with tool	Linea	1.3 JTD	0001,0002
Reset with tool	Linea	1.4 16V	0001,0002
Reset with tool	Linea	1.4 8V	0001,0002
Reset with tool	Linea	1.4 TURBO 16V	0001,0002
Reset with tool	Linea	1.6 JTD	0001,0002
Reset with tool	Linea	1.9 16V	0001,0002
Reset with tool	Palio RST 2	1.1 8V	0001,0002
Reset with tool	Palio RST 2	1.2 16V	0001,0002
Reset with tool	Palio RST 2	1.3 JTD	0001,0002
Reset with tool	Palio RST 2	1.4 8V	0001,0002
Reset with tool	Palio RST 2	1.6 16V	0001,0002
Reset with tool	Palio RST 2	1.7 TD	0001,0002
Reset with tool	Palio RST 2	1.8 8V	0001,0002
Reset with tool	Palio RST 2	1.9 D	0001,0002
Reset with tool	Palio' 08	1.4 8V	0001,0002
Reset with tool	Palio' 08	1.8 8V	0001,0002
Reset with tool	Panda	03 1.1 8V	0001
Reset with tool	Panda	03 1.2 8V	0001
Reset with tool	Panda	03 1.3 JTD	0001
Reset with tool	Panda	06 1.4 16V	0001
Reset with tool	Panda	07 BIPOWER	0001
Reset with tool	Perla	1.7 8V	0001,0002
Reset with tool	Punto	03 1.2 16V	0001
Reset with tool	Punto	03 1.2 8V	0001
Reset with tool	Punto	03 1.3 JTD	0001

Reset with tool	Punto	03 1.4 16V	0001
Reset with tool	Punto	03 1.8 16V	0001
Reset with tool	Punto	03 1.9 JTD	0001
Reset with tool	Punto	03 BIPOWER	0001
Reset with tool	Punto LA	1.3 JTD	0001,0002
Reset with tool	Punto LA	1.4 8V	0001,0002
Reset with tool	Punto LA	1.8 8V	0001,0002
Reset with tool	PUNTO' 05	1.2 8V	0001
Reset with tool	PUNTO' 05	1.3 MJET 16V	0001
Reset with tool	PUNTO' 05	1.4 16V	0001
Reset with tool	PUNTO' 05	1.4 8V	0001
Reset with tool	PUNTO' 05	1.4 TURBO 16V	0001
Reset with tool	PUNTO' 05	1.6 MJET 16V	0001
Reset with tool	PUNTO' 05	1.9 MJET 8V	0001

# Special\_Function

Index	Special Function Name
0001	Servicing information delete
0002	Oil change servicing information delete
0003	Inspection service value
0004	Services Interval KM message

Function List

AutoMaker:Ford  
Version:V5.00

Reset	Model	Year
Reset without tool	500	2005-2007
Reset without tool	Aviator	2002-2005
Reset without tool	E-150 Series	2009-2012
Reset without tool	E-250 Series	2009-2012
Reset without tool	E-350 Series	2009-2012
Reset without tool	E-450 Series	2009-2012
Reset without tool	Expedition	2007-2012
Reset without tool	Explorer	2008-2010
Reset without tool	Explorer	2006-2007
Reset without tool	Explorer	2005
Reset without tool	Explorer	2003-2004
Reset without tool	Explorer	1998-2002
Reset without tool	F-150 Series	2009-2012
Reset without tool	F-250SD Series	2009-2012
Reset without tool	F-350SD Series	2009-2012
Reset without tool	F-450 Series	2009-2012
Reset without tool	F-550 Series	2009-2012
Reset without tool	Fiesta	2008-2012
Reset without tool	Flex	2008-2012
Reset without tool	Focus	2011-2012
Reset without tool	Freestar	2004-2007
Reset without tool	Freestyle	2005-2007
Reset without tool	Fusion	2010-2012
Reset without tool	Fusion Hybrid	2009-2012
Reset without tool	Grand Marquis	2006-2011
Reset without tool	LS	2000-2005
Reset without tool	Mariner	2005-2010
Reset without tool	Mariner Hybrid	2008-2011
Reset without tool	Mariner Hybrid	2006-2007
Reset without tool	Milan	2008-2011
Reset without tool	Milan Hybrid	2011
Reset without tool	Milan Hybrid	2010
Reset without tool	Mondeo	2007-2012
Reset without tool	Mountaineer	2008-2010
Reset without tool	Mountaineer	2006-2007
Reset without tool	Mountaineer	2005
Reset without tool	Mountaineer	2003-2004
Reset without tool	Mountaineer	1998-2002
Reset without tool	Montego	2005-2007
Reset without tool	Monterey	2004-2007
Reset without tool	MKS	2009-2012
Reset without tool	MKT	2009-2012
Reset without tool	MKZ	2010-2012
Reset without tool	MKZ Hybrid	2011-2012
Reset without tool	Navigator	2007-2012
Reset without tool	Sable	2008-2010
Reset without tool	Taurus	2010-2012
Reset without tool	Taurus	2008-2009
Reset without tool	Taurus X	2008-2009
Reset without tool	Town Car	2006-2011
Reset without tool	Town Car	2003-2005
Reset without tool	Windstar	2000-2003
Reset without tool	Windstar	1999
Reset without tool	Windstar	1997-1998

Function List

AutoMakerGM  
Version:V5.00

Menu1	Menu2	Menu3	Menu4	Menu5	Menu6	Menu7
(D) 2013	Passenger Car	Cadillac				
(D) 2013	Passenger Car	Cadillac				
(D) 2013	Passenger Car	Chevrolet	M			
(D) 2013	Passenger Car	Chevrolet	M			
(D) 2013	Passenger Car	Chevrolet	W			
(D) 2013	Passenger Car	Chevrolet	W			
(D) 2013	Passenger Car	Chevrolet	Y			
(D) 2013	Passenger Car	Chevrolet	Y			
(D) 2013	LD Trk, MPV, Incomplete	Chevrolet Truck	C			
(D) 2013	LD Trk, MPV, Incomplete	Chevrolet Truck	C			
(D) 2013	LD Trk, MPV, Incomplete	Chevrolet Truck	G			
(D) 2013	LD Trk, MPV, Incomplete	Chevrolet Truck	G			
(D) 2013	LD Trk, MPV, Incomplete	Chevrolet Truck	H			
(D) 2013	LD Trk, MPV, Incomplete	Chevrolet Truck	H			
(D) 2013	LD Trk, MPV, Incomplete	Chevrolet Truck	K			
(D) 2013	LD Trk, MPV, Incomplete	Chevrolet Truck	K			
(D) 2013	LD Trk, MPV, Incomplete	GMC Truck	1			
(D) 2013	LD Trk, MPV, Incomplete	GMC Truck	1			
(D) 2013	LD Trk, MPV, Incomplete	GMC Truck	2			
(D) 2013	LD Trk, MPV, Incomplete	GMC Truck	2			
(D) 2013	LD Trk, MPV, Incomplete	GMC Truck	7			
(D) 2013	LD Trk, MPV, Incomplete	GMC Truck	7			
(D) 2013	LD Trk, MPV, Incomplete	GMC Truck	8			
(D) 2013	LD Trk, MPV, Incomplete	GMC Truck	8			
(D) 2013	LD Trk, MPV, Incomplete	Cadillac				
(D) 2013	LD Trk, MPV, Incomplete	Cadillac				
(C) 2012	Passenger Car	Buick	G			
(C) 2012	Passenger Car	Buick	H	(M) 3.9L V6 LGD		
(C) 2012	Passenger Car	Buick	H	(S) 4.6L V8 L37		
(C) 2012	Passenger Car	Buick	P			
(C) 2012	Passenger Car	Cadillac				
(C) 2012	Passenger Car	Cadillac				
(C) 2012	Passenger Car	Chevrolet	F			
(C) 2012	Passenger Car	Chevrolet	J			
(C) 2012	Passenger Car	Chevrolet	M			
(C) 2012	Passenger Car	Chevrolet	M			
(C) 2012	Passenger Car	Chevrolet	N			
(C) 2012	Passenger Car	Chevrolet	P			
(C) 2012	Passenger Car	Chevrolet	R			
(C) 2012	Passenger Car	Chevrolet	W			
(C) 2012	Passenger Car	Chevrolet	W			
(C) 2012	Passenger Car	Chevrolet	Y			
(C) 2012	Passenger Car	Chevrolet	Y			
(C) 2012	Passenger Car	Chevrolet	Z	Malibu 1		
(C) 2012	Passenger Car	Chevrolet	Z	Malibu 2	(O) 2.4L L4 LE5	
(C) 2012	Passenger Car	Chevrolet	Z	Malibu 2	(1) 2.4L L4 LE5	
(C) 2012	Passenger Car	Chevrolet	Z	Malibu 2	(U) 2.4L L4 LE9	
(C) 2012	Passenger Car	Chevrolet	Z	Malibu 2	(7) 3.6L V6 LY7	
(C) 2012	Passenger Car	Chevrolet	Z	Malibu 2	(7) 3.6L V6 LY7	
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	C			
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	C			
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	G			
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	G			
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	H			
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	H			
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	K			
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	K			
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Equinox		
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Captiva Sport		
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	R			
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	R			
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	S	(9) 2.9L L4 LLV		
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	S	(E) 3.7L L5 LLR		
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	S	(P) 5.3L V8 LH9		
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	T	(9) 2.9L L4 LLV		
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	T	(E) 3.7L L5 LLR		
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	T	(P) 5.3L V8 LH9		
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	V			
(C) 2012	LD Trk, MPV, Incomplete	Chevrolet Truck	V			
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	1			
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	1			
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	2			
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	2			
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	5	(9) 2.9L L4 LLV		
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	5	(E) 3.7L L5 LLR		
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	5	(P) 5.3L V8 LH9		
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	6	(9) 2.9L L4 LLV		
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	6	(E) 3.7L L5 LLR		
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	6	(P) 5.3L V8 LH9		
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	7			
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	7			
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	8			
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	8			

(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	L			
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	R			
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	R			
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	V			
(C) 2012	LD Trk, MPV, Incomplete	GMC Truck	V			
(C) 2012	LD Trk, MPV, Incomplete	Buick				
(C) 2012	LD Trk, MPV, Incomplete	Buick				
(C) 2012	LD Trk, MPV, Incomplete	Cadillac	3			
(C) 2012	LD Trk, MPV, Incomplete	Cadillac	3			
(C) 2012	LD Trk, MPV, Incomplete	Cadillac	4			
(C) 2012	LD Trk, MPV, Incomplete	Cadillac	4			
(C) 2012	LD Trk, MPV, Incomplete	Cadillac	N			
(C) 2012	Workhorse					
(C) 2012	Workhorse					
(B) 2011	Passenger Car	Buick	G			
(B) 2011	Passenger Car	Buick	H	(M) 3.9L V6 LGD		
(B) 2011	Passenger Car	Buick	H	(S) 4.6L V8 L37		
(B) 2011	Passenger Car	Cadillac	D	CTS	(Y) 3.0L V6 LF1	
(B) 2011	Passenger Car	Cadillac	D	CTS	(Y) 3.0L V6 LF1	
(B) 2011	Passenger Car	Cadillac	D	CTS	(D) 3.6L V6 LLT	
(B) 2011	Passenger Car	Cadillac	D	CTS	(D) 3.6L V6 LLT	
(B) 2011	Passenger Car	Cadillac	D	CTS	(P) 6.2L V8 LSA	
(B) 2011	Passenger Car	Cadillac	D	CTS	(P) 6.2L V8 LSA	
(B) 2011	Passenger Car	Cadillac	D	STS		
(B) 2011	Passenger Car	Cadillac	D	STS		
(B) 2011	Passenger Car	Cadillac	K			
(B) 2011	Passenger Car	Chevrolet	J			
(B) 2011	Passenger Car	Chevrolet	L			
(B) 2011	Passenger Car	Chevrolet	M			
(B) 2011	Passenger Car	Chevrolet	M			
(B) 2011	Passenger Car	Chevrolet	N			
(B) 2011	Passenger Car	Chevrolet	P	1.6L (LDE)	Automatic	
(B) 2011	Passenger Car	Chevrolet	P	1.6L (LDE)	Manual	
(B) 2011	Passenger Car	Chevrolet	P	1.8L (2H0)		
(B) 2011	Passenger Car	Chevrolet	P	1.6L (LLU)		
(B) 2011	Passenger Car	Chevrolet	R			
(B) 2011	Passenger Car	Chevrolet	S			
(B) 2011	Passenger Car	Chevrolet	T			
(B) 2011	Passenger Car	Chevrolet	W			
(B) 2011	Passenger Car	Chevrolet	Y			
(B) 2011	Passenger Car	Chevrolet	Y			
(B) 2011	Passenger Car	Chevrolet	F			
(B) 2011	Passenger Car	Chevrolet	Z	(1) 2.4L L4 LE5		
(B) 2011	Passenger Car	Chevrolet	Z	(U) 2.4L L4 LE9		
(B) 2011	Passenger Car	Chevrolet	Z	(7) 3.6L V6 LY7		
(B) 2011	Passenger Car	Chevrolet	Z	(7) 3.6L V6 LY7		
(B) 2011	Passenger Car	Holden				
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	A			
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Avalanche		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Avalanche		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Captiva	(R) 2.0L L4 LLW	
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Captiva	(U) 2.0L L4 LMN	
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Captiva	(1) 2.4L L4 LE5	
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Captiva	(1) 2.4L L4 LE5	
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Captiva	(U) 2.4L L4 LE9	
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Captiva	(U) 2.4L L4 LE9	
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Captiva	(G) 3.2L V6 LU1	
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Silverado		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Silverado		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Silverado Hybrid		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Chevelle		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Chevelle		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Suburban		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Suburban		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Tahoe		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Tahoe		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Tahoe Hybrid		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	G			
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	G			
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	H			
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	H			
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	K			
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	K			
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	K			
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Equinox		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Captiva Sport		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Captiva Sport		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	R			
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	R			
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	S	(9) 2.9L L4 LLV		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	S	(E) 3.7L L5 LLR		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	S	(P) 5.3L V8 LH9		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	T	(9) 2.9L L4 LLV		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	T	(E) 3.7L L5 LLR		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	T	(P) 5.3L V8 LH9		
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	V			
(B) 2011	LD Trk, MPV, Incomplete	Chevrolet Truck	V			
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	1			
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	1			
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	2			
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	2			
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	5	(9) 2.9L L4 LLV		
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	5	(E) 3.7L L5 LLR		

(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	5	(P) 5.3L V8 LH9		
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	6	(9) 2.9L L4 LLV		
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	6	(E) 3.7L L5 L1R		
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	6	(P) 5.3L V8 LH9		
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	7			
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	7			
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	8			
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	8			
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	R			
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	R			
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	L			
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	V			
(B) 2011	LD Trk, MPV, Incomplete	GMC Truck	V			
(B) 2011	LD Trk, MPV, Incomplete	Buick				
(B) 2011	LD Trk, MPV, Incomplete	Buick				
(B) 2011	LD Trk, MPV, Incomplete	Cadillac	3			
(B) 2011	LD Trk, MPV, Incomplete	Cadillac	3			
(B) 2011	LD Trk, MPV, Incomplete	Cadillac	4			
(B) 2011	LD Trk, MPV, Incomplete	Cadillac	4			
(B) 2011	LD Trk, MPV, Incomplete	Cadillac	N			
(B) 2011	Workhorse					
(B) 2011	Workhorse					
(A) 2010	Passenger Car	Buick	G			
(A) 2010	Passenger Car	Buick	H	(M) 3.9L V6 LGD		
(A) 2010	Passenger Car	Buick	H	(1) 3.9L V6 LZ9		
(A) 2010	Passenger Car	Buick	H	(9) 4.6L V8 L37		
(A) 2010	Passenger Car	Buick	H	(9) 4.6L V8 L37		
(A) 2010	Passenger Car	Cadillac	D	CTS	(G) 3.0L V6 LF1	
(A) 2010	Passenger Car	Cadillac	D	CTS	(G) 3.0L V6 LF1	
(A) 2010	Passenger Car	Cadillac	D	CTS	(V) 3.6L V6 LLT	
(A) 2010	Passenger Car	Cadillac	D	CTS	(V) 3.6L V6 LLT	
(A) 2010	Passenger Car	Cadillac	D	CTS	(P) 6.2L V8 LSA	
(A) 2010	Passenger Car	Cadillac	D	CTS	(P) 6.2L V8 LSA	
(A) 2010	Passenger Car	Cadillac	D	STS		
(A) 2010	Passenger Car	Cadillac	D	STS		
(A) 2010	Passenger Car	Cadillac	K			
(A) 2010	Passenger Car	Cadillac	K			
(A) 2010	Passenger Car	Chevrolet	A			
(A) 2010	Passenger Car	Chevrolet	F			
(A) 2010	Passenger Car	Chevrolet	I			
(A) 2010	Passenger Car	Chevrolet	L			
(A) 2010	Passenger Car	Chevrolet	N			
(A) 2010	Passenger Car	Chevrolet	P			
(A) 2010	Passenger Car	Chevrolet	S			
(A) 2010	Passenger Car	Chevrolet	T			
(A) 2010	Passenger Car	Chevrolet	W			
(A) 2010	Passenger Car	Chevrolet	Y			
(A) 2010	Passenger Car	Chevrolet	Y			
(A) 2010	Passenger Car	Chevrolet	Z	(B) 2.4L L4 LE5		
(A) 2010	Passenger Car	Chevrolet	Z	(0) 2.4L L4 LE9		
(A) 2010	Passenger Car	Chevrolet	Z	(N) 3.5L V6 LZ4		
(A) 2010	Passenger Car	Chevrolet	Z	(K) 3.5L V6 LZE		
(A) 2010	Passenger Car	Chevrolet	Z	(7) 3.6L V6 LY7		
(A) 2010	Passenger Car	Chevrolet	Z	(7) 3.6L V6 LY7		
(A) 2010	Passenger Car	Chevrolet	Z	(5) 2.4L L4 LAT		
(A) 2010	Passenger Car	Pontiac	A			
(A) 2010	Passenger Car	Pontiac	M			
(A) 2010	Passenger Car	Pontiac	M			
(A) 2010	Passenger Car	Pontiac	T			
(A) 2010	Passenger Car	Pontiac	Z	(B) 2.4L L4 LE5		
(A) 2010	Passenger Car	Pontiac	Z	(0) 2.4L L4 LE9		
(A) 2010	Passenger Car	Pontiac	Z	(N) 3.5L V6 LZ4		
(A) 2010	Passenger Car	Pontiac	Z	(K) 3.5L V6 LZE		
(A) 2010	Passenger Car	Pontiac	Z	(7) 3.6L V6 LY7		
(A) 2010	Passenger Car	Pontiac	Z	(7) 3.6L V6 LY7		
(A) 2010	Passenger Car	Pontiac	Z	(1) 3.9L V6 LZ9		
(A) 2010	Passenger Car	Saturn	M			
(A) 2010	Passenger Car	Saturn	M			
(A) 2010	Passenger Car	Saturn	Z	(B) 2.4L L4 LE5		
(A) 2010	Passenger Car	Saturn	Z	(0) 2.4L L4 LE9		
(A) 2010	Passenger Car	Saturn	Z	(7) 3.6L V6 LY7		
(A) 2010	Passenger Car	Saturn	Z	(7) 3.6L V6 LY7		
(A) 2010	Passenger Car	Holden				
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	A			
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Avalanche		
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Avalanche		
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Captiva	(R) 2.0L L4 LLW	
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Captiva	(1) 2.4L L4 LE5	
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Captiva	(1) 2.4L L4 LE5	
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Silverado		
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Silverado		
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Silverado Hybrid		
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Suburban		
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Suburban		
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Tahoe		
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Tahoe		
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Tahoe Hybrid		
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	G			
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	G			
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	H			
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	H			
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	K			

(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	K			
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Equinox		
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Captiva Sport	(1) 2.4L L4 LE5	
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Captiva Sport	(V) 2.4L L4 LE9	
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Captiva Sport	(7) 3.6L V6 LY7	
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Captiva Sport	(7) 3.6L V6 LY7	
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	R			
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	R			
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	S		(9) 2.9L L4 LLV	
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	S		(E) 3.7L L5 LLR	
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	S		(P) 5.3L V8 LH9	
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	T		(9) 2.9L L4 LLV	
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	T		(E) 3.7L L5 LLR	
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	T		(P) 5.3L V8 LH9	
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	V			
(A) 2010	LD Trk, MPV, Incomplete	Chevrolet Truck	V			
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	C			
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	C			
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	D			
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	D			
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	G			
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	G			
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	H			
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	H			
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	L			
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	K			
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	K			
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	R			
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	R			
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	S		(9) 2.9L L4 LLV	
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	S		(E) 3.7L L5 LLR	
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	S		(P) 5.3L V8 LH9	
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	T		(9) 2.9L L4 LLV	
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	T		(E) 3.7L L5 LLR	
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	T		(P) 5.3L V8 LH9	
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	V			
(A) 2010	LD Trk, MPV, Incomplete	GMC Truck	V			
(A) 2010	LD Trk, MPV, Incomplete	Buick				
(A) 2010	LD Trk, MPV, Incomplete	Buick				
(A) 2010	LD Trk, MPV, Incomplete	Cadillac	C			
(A) 2010	LD Trk, MPV, Incomplete	Cadillac	C			
(A) 2010	LD Trk, MPV, Incomplete	Cadillac	K			
(A) 2010	LD Trk, MPV, Incomplete	Cadillac	K			
(A) 2010	LD Trk, MPV, Incomplete	Cadillac	N			
(A) 2010	LD Trk, MPV, Incomplete	Saturn	L		(1) 2.4L L4 LE5	
(A) 2010	LD Trk, MPV, Incomplete	Saturn	L		(7) 3.6L V6 LY7	
(A) 2010	LD Trk, MPV, Incomplete	Saturn	L		(7) 3.6L V6 LY7	
(A) 2010	LD Trk, MPV, Incomplete	Saturn	R			
(A) 2010	LD Trk, MPV, Incomplete	Saturn	R			
(A) 2010	LD Trk, MPV, Incomplete	Saturn	V			
(A) 2010	LD Trk, MPV, Incomplete	Saturn	V			
(A) 2010	LD Trk, MPV, Incomplete	Cadillac Incomplete				
(A) 2010	LD Trk, MPV, Incomplete	Cadillac Incomplete				
(A) 2010	LD Trk, MPV, Incomplete	Hummer	Hummer H2			
(A) 2010	LD Trk, MPV, Incomplete	Hummer	Hummer H3		(E) 3.7L L5 LLR	
(A) 2010	LD Trk, MPV, Incomplete	Hummer	Hummer H3		(P) 5.3L V8 LH9	
(A) 2010	LD Trk, MPV, Incomplete	Holden	(R) 2.0L L4 LLW			
(A) 2010	LD Trk, MPV, Incomplete	Holden	(U) 2.0L L4 LMN			
(A) 2010	LD Trk, MPV, Incomplete	Holden	(G) 3.2L V6 LU1			
(A) 2010	LD Trk, MPV, Incomplete	Opel	(R) 2.0L L4 LLW			
(A) 2010	LD Trk, MPV, Incomplete	Opel	(U) 2.0L L4 LMN			
(A) 2010	LD Trk, MPV, Incomplete	Opel	(1) 2.4L L4 LE5			
(A) 2010	LD Trk, MPV, Incomplete	Opel	(1) 2.4L L4 LE5			
(A) 2010	LD Trk, MPV, Incomplete	Opel	(G) 3.2L V6 LU1			
(A) 2010	LD Trk, MPV, Incomplete	Vauxhall	(R) 2.0L L4 LLW			
(A) 2010	LD Trk, MPV, Incomplete	Vauxhall	(U) 2.0L L4 LMN			
(A) 2010	LD Trk, MPV, Incomplete	Vauxhall	(1) 2.4L L4 LE5			
(A) 2010	LD Trk, MPV, Incomplete	Vauxhall	(1) 2.4L L4 LE5			
(A) 2010	LD Trk, MPV, Incomplete	Vauxhall	(G) 3.2L V6 LU1			
(A) 2010	Workhorse					
(A) 2010	Workhorse					
(9) 2009	Passenger Car	Buick	H		(M) 3.9L V6 LGD	
(9) 2009	Passenger Car	Buick	H		(1) 3.9L V6 LZ9	
(9) 2009	Passenger Car	Buick	H		(9) 4.6L V8 L37	
(9) 2009	Passenger Car	Buick	H		(9) 4.6L V8 L37	
(9) 2009	Passenger Car	Buick	J			
(9) 2009	Passenger Car	Buick	W		(2) 3.8L V6 L26	
(9) 2009	Passenger Car	Buick	W		(C) 5.3L V8 LS4	
(9) 2009	Passenger Car	Cadillac	D	CTS		(T) 2.8L V6 LP1
(9) 2009	Passenger Car	Cadillac	D	CTS		(T) 2.8L V6 LP1
(9) 2009	Passenger Car	Cadillac	D	CTS		(V) 3.6L V6 LLT
(9) 2009	Passenger Car	Cadillac	D	CTS		(V) 3.6L V6 LLT
(9) 2009	Passenger Car	Cadillac	D	CTS		(7) 3.6L V6 LY7
(9) 2009	Passenger Car	Cadillac	D	CTS		(7) 3.6L V6 LY7
(9) 2009	Passenger Car	Cadillac	D	CTS		(P) 6.2L V8 LSA
(9) 2009	Passenger Car	Cadillac	D	CTS		(P) 6.2L V8 LSA
(9) 2009	Passenger Car	Cadillac	D	SLS		
(9) 2009	Passenger Car	Cadillac	D	SLS		
(9) 2009	Passenger Car	Cadillac	D	STS		
(9) 2009	Passenger Car	Cadillac	D	STS		
(9) 2009	Passenger Car	Cadillac	K			
(9) 2009	Passenger Car	Cadillac	K			

(9) 2009	Passenger Car	Cadillac	Y			
(9) 2009	Passenger Car	Cadillac	Y			
(9) 2009	Passenger Car	Chevrolet	A			
(9) 2009	Passenger Car	Chevrolet	J			
(9) 2009	Passenger Car	Chevrolet	L			
(9) 2009	Passenger Car	Chevrolet	N			
(9) 2009	Passenger Car	Chevrolet	S			
(9) 2009	Passenger Car	Chevrolet	T			
(9) 2009	Passenger Car	Chevrolet	W			
(9) 2009	Passenger Car	Chevrolet	Y			
(9) 2009	Passenger Car	Chevrolet	Y			
(9) 2009	Passenger Car	Chevrolet	Z	(B) 2.4L L4 LE5		
(9) 2009	Passenger Car	Chevrolet	Z	(N) 3.5L V6 LZ4		
(9) 2009	Passenger Car	Chevrolet	Z	(K) 3.5L V6 LZE		
(9) 2009	Passenger Car	Chevrolet	Z	(7) 3.6L V6 LY7		
(9) 2009	Passenger Car	Chevrolet	Z	(5) 2.4L L4 LAT		
(9) 2009	Passenger Car	Pontiac	A			
(9) 2009	Passenger Car	Pontiac	E	(7) 3.6L V6 LY7		
(9) 2009	Passenger Car	Pontiac	E	(7) 3.6L V6 LY7		
(9) 2009	Passenger Car	Pontiac	E	(Y) 6.0L V8 L76		
(9) 2009	Passenger Car	Pontiac	E	(Y) 6.0L V8 L76		
(9) 2009	Passenger Car	Pontiac	E	(W) 6.2L V8 LS3		
(9) 2009	Passenger Car	Pontiac	E	(W) 6.2L V8 LS3		
(9) 2009	Passenger Car	Pontiac	M			
(9) 2009	Passenger Car	Pontiac	M			
(9) 2009	Passenger Car	Pontiac	T			
(9) 2009	Passenger Car	Pontiac	Z	(B) 2.4L L4 LE5		
(9) 2009	Passenger Car	Pontiac	Z	(N) 3.5L V6 LZ4		
(9) 2009	Passenger Car	Pontiac	Z	(K) 3.5L V6 LZE		
(9) 2009	Passenger Car	Pontiac	Z	(7) 3.6L V6 LY7		
(9) 2009	Passenger Car	Pontiac	Z	(1) 3.9L V6 L79		
(9) 2009	Passenger Car	Saturn	M			
(9) 2009	Passenger Car	Saturn	M			
(9) 2009	Passenger Car	Saturn	Z	(B) 2.4L L4 LE5		
(9) 2009	Passenger Car	Saturn	Z	(7) 3.6L V6 LY7		
(9) 2009	Passenger Car	Saturn	Z	(5) 2.4L L4 LAT		
(9) 2009	Passenger Car	Holden				
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	A			
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Avalanche		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Avalanche		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Captiva		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Silverado		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Silverado		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Silverado Hybrid		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Suburban		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Suburban		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Tahoe		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Tahoe		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Tahoe Hybrid		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	G			
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	H			
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	K			
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	K			
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Captiva Sport	(P) 2.4L L4 LE5	
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Captiva Sport	(V) 2.4L L4 LE9	
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Captiva Sport	(7) 3.6L V6 LY7	
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Equinox	(F) 3.4L V6 LNJ	
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Equinox	(7) 3.6L V6 LY7	
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	R			
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	S	(9) 2.9L L4 LLV		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	S	(E) 3.7L L5 LLR		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	S	(L) 5.3L V8 L88		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	S	(S) 4.2L L6 LL8		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	S	(M) 5.3L V8 LH6		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	S	(H) 6.0L V8 LS2		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	T	(9) 2.9L L4 LLV		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	T	(E) 3.7L L5 LLR		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	T	(L) 5.3L V8 L88		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	T	(S) 4.2L L6 LL8		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	T	(M) 5.3L V8 LH6		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	T	(H) 6.0L V8 LS2		
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet Truck	V			
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	C			
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	C			
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	D			
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	G			
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	H			
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	K			
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	K			
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	R			
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	S	(9) 2.9L L4 LLV		
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	S	(E) 3.7L L5 LLR		
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	S	(L) 5.3L V8 L88		
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	S	(S) 4.2L L6 LL8		
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	S	(M) 5.3L V8 LH6		
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	T	(9) 2.9L L4 LLV		
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	T	(E) 3.7L L5 LLR		
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	T	(L) 5.3L V8 L88		
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	T	(S) 4.2L L6 LL8		
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	T	(M) 5.3L V8 LH6		
(9) 2009	LD Trk, MPV, Incomplete	GMC Truck	V			
(9) 2009	LD Trk, MPV, Incomplete	Buick				

(9) 2009	LD Trk, MPV, Incomplete	Cadillac	C			
(9) 2009	LD Trk, MPV, Incomplete	Cadillac	C			
(9) 2009	LD Trk, MPV, Incomplete	Cadillac	E			
(9) 2009	LD Trk, MPV, Incomplete	Cadillac	E			
(9) 2009	LD Trk, MPV, Incomplete	Cadillac	K			
(9) 2009	LD Trk, MPV, Incomplete	Cadillac	K			
(9) 2009	LD Trk, MPV, Incomplete	Saturn	L	(P) 2.4L L4 LE5		
(9) 2009	LD Trk, MPV, Incomplete	Saturn	L	(N) 3.5L V6 LZ4		
(9) 2009	LD Trk, MPV, Incomplete	Saturn	L	(7) 3.6L V6 LY7		
(9) 2009	LD Trk, MPV, Incomplete	Saturn	L	(Z) 2.4L L4 LAT		
(9) 2009	LD Trk, MPV, Incomplete	Saturn	R			
(9) 2009	LD Trk, MPV, Incomplete	Saturn	V			
(9) 2009	LD Trk, MPV, Incomplete	Cadillac Incomplete				
(9) 2009	LD Trk, MPV, Incomplete	Cadillac Incomplete				
(9) 2009	LD Trk, MPV, Incomplete	Pontiac APV	L	(F) 3.4L V6 LNJ		
(9) 2009	LD Trk, MPV, Incomplete	Pontiac APV	L	(7) 3.6L V6 LY7		
(9) 2009	LD Trk, MPV, Incomplete	Pontiac APV	U			
(9) 2009	LD Trk, MPV, Incomplete	Pontiac APV	V			
(9) 2009	LD Trk, MPV, Incomplete	Chevrolet MPV				
(9) 2009	LD Trk, MPV, Incomplete	Hummer	Hummer H2			
(9) 2009	LD Trk, MPV, Incomplete	Hummer	Hummer H2			
(9) 2009	LD Trk, MPV, Incomplete	Hummer	Hummer H3	(E) 3.7L L5 LLR		
(9) 2009	LD Trk, MPV, Incomplete	Hummer	Hummer H3	(L) 5.3L V8 LH8		
(9) 2009	LD Trk, MPV, Incomplete	SAAB	(S) 4.2L L6 LL8			
(9) 2009	LD Trk, MPV, Incomplete	SAAB	(M) 5.3L V8 LH6			
(9) 2009	LD Trk, MPV, Incomplete	SAAB	(H) 6.0L V8 LS2			
(9) 2009	LD Trk, MPV, Incomplete	Holden				
(9) 2009	LD Trk, MPV, Incomplete	Opel	(R) 2.0L L4 LLW			
(9) 2009	LD Trk, MPV, Incomplete	Opel	(U) 2.0L L4 LMN			
(9) 2009	LD Trk, MPV, Incomplete	Opel	(P) 3.2L V6 LUI			
(9) 2009	LD Trk, MPV, Incomplete	Vauxhall	(R) 2.0L L4 LLW			
(9) 2009	LD Trk, MPV, Incomplete	Vauxhall	(U) 2.0L L4 LMN			
(9) 2009	LD Trk, MPV, Incomplete	Vauxhall	(P) 3.2L V6 LUI			
(9) 2009	Medium Duty Truck	Chevrolet Truck				
(9) 2009	Medium Duty Truck	GMC Truck				
(9) 2009	Workhorse					
(8) 2008	Passenger Car	Buick	H	(2) 3.8L V6 L26		
(8) 2008	Passenger Car	Buick	H	(9) 4.6L V8 L37		
(8) 2008	Passenger Car	Buick	H	(Y) 4.6L V8 LD8		
(8) 2008	Passenger Car	Buick	W	Allure	(2) 3.8L V6 L26	
(8) 2008	Passenger Car	Buick	W	Allure	(7) 3.6L V6 LY7	
(8) 2008	Passenger Car	Buick	W	Allure	(C) 5.3L V8 LS4	
(8) 2008	Passenger Car	Buick	W	LaCrosse	(2) 3.8L V6 L26	
(8) 2008	Passenger Car	Buick	W	LaCrosse	(7) 3.6L V6 LY7	
(8) 2008	Passenger Car	Buick	W	LaCrosse	(C) 5.3L V8 LS4	
(8) 2008	Passenger Car	Cadillac				
(8) 2008	Passenger Car	Chevrolet	A			
(8) 2008	Passenger Car	Chevrolet	W			
(8) 2008	Passenger Car	Chevrolet	Y			
(8) 2008	Passenger Car	Chevrolet	Z	Classic	(F) 2.2L L4 L61	
(8) 2008	Passenger Car	Chevrolet	Z	Classic	(N) 3.5L V6 LZ4	
(8) 2008	Passenger Car	Chevrolet	Z	Malibu	(7) 3.6L V6 LY7	
(8) 2008	Passenger Car	Chevrolet	Z	Malibu	(B) 2.4L L4 LE5	
(8) 2008	Passenger Car	Chevrolet	Z	Malibu	(N) 3.5L V6 LZ4	
(8) 2008	Passenger Car	Chevrolet	Z	Malibu Hybrid		
(8) 2008	Passenger Car	Pontiac	A			
(8) 2008	Passenger Car	Pontiac	E	(7) 3.6L V6 LY7		
(8) 2008	Passenger Car	Pontiac	E	(Y) 6.0L V8 L76		
(8) 2008	Passenger Car	Pontiac	M			
(8) 2008	Passenger Car	Pontiac	W	(2) 3.8L V6 L26		
(8) 2008	Passenger Car	Pontiac	W	(C) 5.3L V8 LS4		
(8) 2008	Passenger Car	Pontiac	Z			
(8) 2008	Passenger Car	Saturn	M			
(8) 2008	Passenger Car	Saturn	Z	Aura	(7) 3.6L V6 LY7	
(8) 2008	Passenger Car	Saturn	Z	Aura	(B) 2.4L L4 LE5	
(8) 2008	Passenger Car	Saturn	Z	Aura	(N) 3.5L V6 LZ4	
(8) 2008	Passenger Car	Saturn	Z	Aura Hybrid		
(8) 2008	LD Trk, MPV, Incomplete	Buick				
(8) 2008	LD Trk, MPV, Incomplete	Cadillac	C			
(8) 2008	LD Trk, MPV, Incomplete	Cadillac	E			
(8) 2008	LD Trk, MPV, Incomplete	Cadillac	K			
(8) 2008	LD Trk, MPV, Incomplete	Cadillac Incomplete				
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet MPV				
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	A			
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Avalanche		
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Captiva		
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Silverado		
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Suburban		
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Tahoe		
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Tahoe Hybrid		
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	G			
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	H			
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	K			
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Captiva Sport	(7) 3.6L V6 LY7	
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Captiva Sport	(P) 2.4L L4 LE5	
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Equinox	(7) 3.6L V6 LY7	
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	L	Equinox	(P) 2.4L L4 LE5	
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	S	Colorado	(9) 2.9L L4 LLV	
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	S	Colorado	(E) 3.7L L5 LLR	
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	S	Colorado	(L) 5.3L V8 LH8	
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	S	TrailBlazer	(H) 6.0L V8 LS2	
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	S	TrailBlazer	(M) 5.3L V8 LH6	

(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	S	TrailBlazer	(S) 4.2L L6 LL8	
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	T	Colorado	(9) 2.9L L4 LLV	
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	T	Colorado	(E) 3.7L L5 LLR	
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	T	Colorado	(L) 5.3L V8 LH8	
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	T	TrailBlazer	(H) 6.0L V8 LS2	
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	T	TrailBlazer	(M) 5.3L V8 LH6	
(8) 2008	LD Trk, MPV, Incomplete	Chevrolet Truck	T	TrailBlazer	(S) 4.2L L6 LL8	
(8) 2008	LD Trk, MPV, Incomplete	GMC Truck	C			
(8) 2008	LD Trk, MPV, Incomplete	GMC Truck	G			
(8) 2008	LD Trk, MPV, Incomplete	GMC Truck	H			
(8) 2008	LD Trk, MPV, Incomplete	GMC Truck	K			
(8) 2008	LD Trk, MPV, Incomplete	GMC Truck	R			
(8) 2008	LD Trk, MPV, Incomplete	GMC Truck	S	Canyon	(9) 2.9L L4 LLV	
(8) 2008	LD Trk, MPV, Incomplete	GMC Truck	S	Canyon	(E) 3.7L L5 LLR	
(8) 2008	LD Trk, MPV, Incomplete	GMC Truck	S	Canyon	(L) 5.3L V8 LH8	
(8) 2008	LD Trk, MPV, Incomplete	GMC Truck	S	Envoy	(M) 5.3L V8 LH6	
(8) 2008	LD Trk, MPV, Incomplete	GMC Truck	S	Envoy	(S) 4.2L L6 LL8	
(8) 2008	LD Trk, MPV, Incomplete	GMC Truck	T	Canyon	(9) 2.9L L4 LLV	
(8) 2008	LD Trk, MPV, Incomplete	GMC Truck	T	Canyon	(E) 3.7L L5 LLR	
(8) 2008	LD Trk, MPV, Incomplete	GMC Truck	T	Canyon	(L) 5.3L V8 LH8	
(8) 2008	LD Trk, MPV, Incomplete	GMC Truck	T	Envoy	(M) 5.3L V8 LH6	
(8) 2008	LD Trk, MPV, Incomplete	GMC Truck	T	Envoy	(S) 4.2L L6 LL8	
(8) 2008	LD Trk, MPV, Incomplete	GMC Truck	V			
(8) 2008	LD Trk, MPV, Incomplete	Holden				
(8) 2008	LD Trk, MPV, Incomplete	Hummer	Hummer H2			
(8) 2008	LD Trk, MPV, Incomplete	Hummer	Hummer H3	5GT	(E) 3.7L L5 LLR	
(8) 2008	LD Trk, MPV, Incomplete	Hummer	Hummer H3	5GT	(L) 5.3L V8 LH8	
(8) 2008	LD Trk, MPV, Incomplete	Hummer	Hummer H3	ADM	(E) 3.7L L5 LLR	
(8) 2008	LD Trk, MPV, Incomplete	Hummer	Hummer H3	ADM	(L) 5.3L V8 LH8	
(8) 2008	LD Trk, MPV, Incomplete	Opel				
(8) 2008	LD Trk, MPV, Incomplete	Pontiac APV	L		(7) 3.6L V6 LY7	
(8) 2008	LD Trk, MPV, Incomplete	Pontiac APV	L		(F) 3.4L V6 LNJ	
(8) 2008	LD Trk, MPV, Incomplete	Pontiac APV	U			
(8) 2008	LD Trk, MPV, Incomplete	Pontiac APV	V			
(8) 2008	LD Trk, MPV, Incomplete	SAAB	(H) 6.0L V8 LS2			
(8) 2008	LD Trk, MPV, Incomplete	SAAB	(M) 5.3L V8 LH6			
(8) 2008	LD Trk, MPV, Incomplete	SAAB	(S) 4.2L L6 LL8			
(8) 2008	LD Trk, MPV, Incomplete	Saturn				
(8) 2008	LD Trk, MPV, Incomplete	Vauxhall				
(8) 2008	Medium Duty Truck					
(8) 2008	Workhorse					
(7) 2007	Passenger Car	(1) Chevrolet	A		(B) 2.4L L4 LE5	
(7) 2007	Passenger Car	(1) Chevrolet	A		(F) 2.2L L4 L61	
(7) 2007	Passenger Car	(1) Chevrolet	A		(P) 2.0L L4 LSJ	
(7) 2007	Passenger Car	(1) Chevrolet	W			
(7) 2007	Passenger Car	(1) Chevrolet	Y			
(7) 2007	Passenger Car	(1) Chevrolet	Z		(1) 3.9L V6 L79	
(7) 2007	Passenger Car	(1) Chevrolet	Z		(F) 2.2L L4 L61	
(7) 2007	Passenger Car	(1) Chevrolet	Z		(N) 3.5L V6 LZ4	
(7) 2007	Passenger Car	(2) Pontiac	A			
(7) 2007	Passenger Car	(2) Pontiac	M			
(7) 2007	Passenger Car	(2) Pontiac	W		(2) 3.8L V6 L26	
(7) 2007	Passenger Car	(2) Pontiac	W		(4) 3.8L V6 L32	
(7) 2007	Passenger Car	(2) Pontiac	W		(C) 5.3L V8 LS4	
(7) 2007	Passenger Car	(2) Pontiac	Z			
(7) 2007	Passenger Car	(4) Buick	H		(2) 3.8L V6 L26	
(7) 2007	Passenger Car	(4) Buick	H		(Y) 4.6L V8 LD8	
(7) 2007	Passenger Car	(4) Buick	W	Allure	(2) 3.8L V6 L26	
(7) 2007	Passenger Car	(4) Buick	W	Allure	(7) 3.6L V6 LY7	
(7) 2007	Passenger Car	(4) Buick	W	LaCrosse	(2) 3.8L V6 L26	
(7) 2007	Passenger Car	(4) Buick	W	LaCrosse	(7) 3.6L V6 LY7	
(7) 2007	Passenger Car	(6) Cadillac				
(7) 2007	Passenger Car	(8) Saturn	A		(B) 2.4L L4 LE5	
(7) 2007	Passenger Car	(8) Saturn	A		(F) 2.2L L4 L61	
(7) 2007	Passenger Car	(8) Saturn	A		(P) 2.0L L4 LSJ	
(7) 2007	Passenger Car	(8) Saturn	M			
(7) 2007	Passenger Car	(8) Saturn	Z			
(7) 2007	LD Trk, MPV, Incomplete	Buick				
(7) 2007	LD Trk, MPV, Incomplete	Cadillac	C			
(7) 2007	LD Trk, MPV, Incomplete	Cadillac	E			
(7) 2007	LD Trk, MPV, Incomplete	Cadillac	K			
(7) 2007	LD Trk, MPV, Incomplete	Cadillac Incomplete				
(7) 2007	LD Trk, MPV, Incomplete	Chevrolet MPV				
(7) 2007	LD Trk, MPV, Incomplete	Chevrolet Truck	A			
(7) 2007	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Avalanche		
(7) 2007	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Captiva		
(7) 2007	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Silverado		
(7) 2007	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Silverado Classic		
(7) 2007	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Suburban		
(7) 2007	LD Trk, MPV, Incomplete	Chevrolet Truck	C	Tahoe		
(7) 2007	LD Trk, MPV, Incomplete	Chevrolet Truck	G			
(7) 2007	LD Trk, MPV, Incomplete	Chevrolet Truck	H			
(7) 2007	LD Trk, MPV, Incomplete	Chevrolet Truck	K			
(7) 2007	LD Trk, MPV, Incomplete	Chevrolet Truck	L			
(7) 2007	LD Trk, MPV, Incomplete	Chevrolet Truck	P			
(7) 2007	LD Trk, MPV, Incomplete	Chevrolet Truck	S			
(7) 2007	LD Trk, MPV, Incomplete	Chevrolet Truck	T			
(7) 2007	LD Trk, MPV, Incomplete	GMC Truck				
(7) 2007	LD Trk, MPV, Incomplete	Holden				
(7) 2007	LD Trk, MPV, Incomplete	Hummer				
(7) 2007	LD Trk, MPV, Incomplete	Opel				
(7) 2007	LD Trk, MPV, Incomplete	Pontiac APV				

(7) 2007	LD Trk, MPV, Incomplete	SAAB					
(7) 2007	LD Trk, MPV, Incomplete	Saturn					
(7) 2007	LD Trk, MPV, Incomplete	Vauxhall					
(7) 2007	Medium Duty Truck						
(7) 2007	Workhorse						
(6) 2006	Passenger Car	Buick	H	Body and Accessories	(2) 3.8L V6 L26		
(6) 2006	Passenger Car	Buick	H	Body and Accessories	(Y) 4.6L V8 LD8		
(6) 2006	Passenger Car	Buick	H	Brakes	(2) 3.8L V6 L26		
(6) 2006	Passenger Car	Buick	H	Brakes	(Y) 4.6L V8 LD8		
(6) 2006	Passenger Car	Buick	H	Engine	(2) 3.8L V6 L26		
(6) 2006	Passenger Car	Buick	H	Engine	(Y) 4.6L V8 LD8		
(6) 2006	Passenger Car	Buick	H	HVAC	(2) 3.8L V6 L26		
(6) 2006	Passenger Car	Buick	H	HVAC	(Y) 4.6L V8 LD8		
(6) 2006	Passenger Car	Buick	W	Allure	Body and Access	Cruise Control	
(6) 2006	Passenger Car	Buick	W	Allure	Body and Access	Instrument Panel	
(6) 2006	Passenger Car	Buick	W	Allure	Body and Access	Keyless Entry	
(6) 2006	Passenger Car	Buick	W	Allure	Body and Access	Theft Deterrent	
(6) 2006	Passenger Car	Buick	W	Allure	Brakes	(2) 3.8L V6 L26	
(6) 2006	Passenger Car	Buick	W	Allure	Brakes	(7) 3.6L V6 LY7	
(6) 2006	Passenger Car	Buick	W	Allure	Engine	(2) 3.8L V6 L26	
(6) 2006	Passenger Car	Buick	W	Allure	Engine	(7) 3.6L V6 LY7	
(6) 2006	Passenger Car	Buick	W	Allure	HVAC	(2) 3.8L V6 L26	
(6) 2006	Passenger Car	Buick	W	Allure	HVAC	(7) 3.6L V6 LY7	
(6) 2006	Passenger Car	Buick	W	LaCrosse	Body and Access	Cruise Control	
(6) 2006	Passenger Car	Buick	W	LaCrosse	Body and Access	Instrument Panel	
(6) 2006	Passenger Car	Buick	W	LaCrosse	Body and Access	Keyless Entry	
(6) 2006	Passenger Car	Buick	W	LaCrosse	Body and Access	Theft Deterrent	
(6) 2006	Passenger Car	Buick	W	LaCrosse	Brakes	(2) 3.8L V6 L26	
(6) 2006	Passenger Car	Buick	W	LaCrosse	Brakes	(7) 3.6L V6 LY7	
(6) 2006	Passenger Car	Buick	W	LaCrosse	Engine	(2) 3.8L V6 L26	
(6) 2006	Passenger Car	Buick	W	LaCrosse	Engine	(7) 3.6L V6 LY7	
(6) 2006	Passenger Car	Buick	W	LaCrosse	HVAC	(2) 3.8L V6 L26	
(6) 2006	Passenger Car	Buick	W	LaCrosse	HVAC	(7) 3.6L V6 LY7	
(6) 2006	Passenger Car	Cadillac	D	(DC) STS-V8			
(6) 2006	Passenger Car	Cadillac	D	(DM) CTS	(7) 3.6L V6 LY7	5 Speed Automatic	
(6) 2006	Passenger Car	Cadillac	D	(DM) CTS	(7) 3.6L V6 LY7	5 Speed Automatic	
(6) 2006	Passenger Car	Cadillac	D	(DM) CTS	(7) 3.6L V6 LY7	Manual	
(6) 2006	Passenger Car	Cadillac	D	(DM) CTS	(T) 2.8L V6 LP1	5 Speed Automatic	
(6) 2006	Passenger Car	Cadillac	D	(DM) CTS	(T) 2.8L V6 LP1	5 Speed Automatic	
(6) 2006	Passenger Car	Cadillac	D	(DM) CTS	(T) 2.8L V6 LP1	Manual	
(6) 2006	Passenger Car	Cadillac	D	(DN) CTS-V			
(6) 2006	Passenger Car	Cadillac	D	(DP) CTS	(7) 3.6L V6 LY7	5 Speed Automatic	
(6) 2006	Passenger Car	Cadillac	D	(DP) CTS	(7) 3.6L V6 LY7	5 Speed Automatic	
(6) 2006	Passenger Car	Cadillac	D	(DP) CTS	(7) 3.6L V6 LY7	Manual	
(6) 2006	Passenger Car	Cadillac	D	(DP) CTS	(T) 2.8L V6 LP1	5 Speed Automatic	
(6) 2006	Passenger Car	Cadillac	D	(DP) CTS	(T) 2.8L V6 LP1	5 Speed Automatic	
(6) 2006	Passenger Car	Cadillac	D	(DP) CTS	(T) 2.8L V6 LP1	Manual	
(6) 2006	Passenger Car	Cadillac	D	(DR) CTS	(7) 3.6L V6 LY7	5 Speed Automatic	
(6) 2006	Passenger Car	Cadillac	D	(DR) CTS	(7) 3.6L V6 LY7	5 Speed Automatic	
(6) 2006	Passenger Car	Cadillac	D	(DR) CTS	(7) 3.6L V6 LY7	Manual	
(6) 2006	Passenger Car	Cadillac	D	(DR) CTS	(T) 2.8L V6 LP1	5 Speed Automatic	
(6) 2006	Passenger Car	Cadillac	D	(DR) CTS	(T) 2.8L V6 LP1	5 Speed Automatic	
(6) 2006	Passenger Car	Cadillac	D	(DR) CTS	(T) 2.8L V6 LP1	Manual	
(6) 2006	Passenger Car	Cadillac	D	(DW) STS			
(6) 2006	Passenger Car	Cadillac	D	(DX) STS-V			
(6) 2006	Passenger Car	Cadillac	K				
(6) 2006	Passenger Car	Cadillac	Y				
(6) 2006	Passenger Car	Chevrolet	A	Brakes	(B) 2.4L L4 LE5		
(6) 2006	Passenger Car	Chevrolet	A	Brakes	(F) 2.2L L4 L61		
(6) 2006	Passenger Car	Chevrolet	A	Brakes	(P) 2.0L L4 L5T		
(6) 2006	Passenger Car	Chevrolet	A	Engine	(B) 2.4L L4 LE5		
(6) 2006	Passenger Car	Chevrolet	A	Engine	(F) 2.2L L4 L61		
(6) 2006	Passenger Car	Chevrolet	A	Engine	(P) 2.0L L4 L5T		
(6) 2006	Passenger Car	Chevrolet	A	HVAC	(B) 2.4L L4 LE5		
(6) 2006	Passenger Car	Chevrolet	A	HVAC	(F) 2.2L L4 L61		
(6) 2006	Passenger Car	Chevrolet	A	HVAC	(P) 2.0L L4 L5T		
(6) 2006	Passenger Car	Chevrolet	W				
(6) 2006	Passenger Car	Chevrolet	Y				
(6) 2006	Passenger Car	Chevrolet	Z	Body and Accessories	Cruise Control	(1) 3.9L V6 L29	
(6) 2006	Passenger Car	Chevrolet	Z	Body and Accessories	Cruise Control	(8) 3.5L V6 LX9	
(6) 2006	Passenger Car	Chevrolet	Z	Body and Accessories	Instrument Panel	(1) 3.9L V6 L29	
(6) 2006	Passenger Car	Chevrolet	Z	Body and Accessories	Instrument Panel	(8) 3.5L V6 LX9	
(6) 2006	Passenger Car	Chevrolet	Z	Body and Accessories	Instrument Panel	(F) 2.2L L4 L61	
(6) 2006	Passenger Car	Chevrolet	Z	Body and Accessories	Keyless Entry		
(6) 2006	Passenger Car	Chevrolet	Z	Body and Accessories	Theft Deterrent	(1) 3.9L V6 L29	
(6) 2006	Passenger Car	Chevrolet	Z	Body and Accessories	Theft Deterrent	(8) 3.5L V6 LX9	
(6) 2006	Passenger Car	Chevrolet	Z	Brakes	(1) 3.9L V6 L29		
(6) 2006	Passenger Car	Chevrolet	Z	Brakes	(8) 3.5L V6 LX9		
(6) 2006	Passenger Car	Chevrolet	Z	Brakes	(F) 2.2L L4 L61		
(6) 2006	Passenger Car	Chevrolet	Z	Engine	(1) 3.9L V6 L29		
(6) 2006	Passenger Car	Chevrolet	Z	Engine	(8) 3.5L V6 LX9		
(6) 2006	Passenger Car	Chevrolet	Z	Engine	(F) 2.2L L4 L61		
(6) 2006	Passenger Car	Chevrolet	Z	HVAC	(1) 3.9L V6 L29		
(6) 2006	Passenger Car	Chevrolet	Z	HVAC	(8) 3.5L V6 LX9		
(6) 2006	Passenger Car	Pontiac	A	Brakes	(B) 2.4L L4 LE5		
(6) 2006	Passenger Car	Pontiac	A	Brakes	(F) 2.2L L4 L61		
(6) 2006	Passenger Car	Pontiac	A	Brakes	(P) 2.0L L4 L5T		
(6) 2006	Passenger Car	Pontiac	A	Engine	(B) 2.4L L4 LE5		
(6) 2006	Passenger Car	Pontiac	A	Engine	(F) 2.2L L4 L61		
(6) 2006	Passenger Car	Pontiac	A	HVAC	(B) 2.4L L4 LE5		
(6) 2006	Passenger Car	Pontiac	A	HVAC	(F) 2.2L L4 L61		
(6) 2006	Passenger Car	Pontiac	A	HVAC	(P) 2.0L L4 L5T		

(6) 2006	Passenger Car	Pontiac	M				
(6) 2006	Passenger Car	Pontiac	V				
(6) 2006	Passenger Car	Pontiac	W	Body and Accessories	(2) 3.8L V6 L26		
(6) 2006	Passenger Car	Pontiac	W	Body and Accessories	(4) 3.8L V6 L32		
(6) 2006	Passenger Car	Pontiac	W	Body and Accessories	(C) 5.3L V8 LS4		
(6) 2006	Passenger Car	Pontiac	W	Brakes	(2) 3.8L V6 L26		
(6) 2006	Passenger Car	Pontiac	W	Brakes	(4) 3.8L V6 L32		
(6) 2006	Passenger Car	Pontiac	W	Brakes	(C) 5.3L V8 LS4		
(6) 2006	Passenger Car	Pontiac	W	Engine	(2) 3.8L V6 L26		
(6) 2006	Passenger Car	Pontiac	W	Engine	(4) 3.8L V6 L32		
(6) 2006	Passenger Car	Pontiac	W	Engine	(C) 5.3L V8 LS4		
(6) 2006	Passenger Car	Pontiac	W	HVAC	(2) 3.8L V6 L26		
(6) 2006	Passenger Car	Pontiac	W	HVAC	(4) 3.8L V6 L32		
(6) 2006	Passenger Car	Pontiac	W	HVAC	(C) 5.3L V8 LS4		
(6) 2006	Passenger Car	Pontiac	Z	Body and Accessories	Cruise Control	(1) 3.9L V6 L29	
(6) 2006	Passenger Car	Pontiac	Z	Body and Accessories	Cruise Control	(8) 3.5L V6 LX9	
(6) 2006	Passenger Car	Pontiac	Z	Body and Accessories	Cruise Control	(B) 2.4L L4 LE5	
(6) 2006	Passenger Car	Pontiac	Z	Body and Accessories	Instrument Panel	(1) 3.9L V6 L29	
(6) 2006	Passenger Car	Pontiac	Z	Body and Accessories	Instrument Panel	(8) 3.5L V6 LX9	
(6) 2006	Passenger Car	Pontiac	Z	Body and Accessories	Instrument Panel	(B) 2.4L L4 LE5	
(6) 2006	Passenger Car	Pontiac	Z	Body and Accessories	Keyless Entry		
(6) 2006	Passenger Car	Pontiac	Z	Body and Accessories	Theft Deterrent	(1) 3.9L V6 L29	
(6) 2006	Passenger Car	Pontiac	Z	Body and Accessories	Theft Deterrent	(8) 3.5L V6 LX9	
(6) 2006	Passenger Car	Pontiac	Z	Body and Accessories	Theft Deterrent	(B) 2.4L L4 LE5	
(6) 2006	Passenger Car	Pontiac	Z	Brakes	(1) 3.9L V6 L29		
(6) 2006	Passenger Car	Pontiac	Z	Brakes	(8) 3.5L V6 LX9		
(6) 2006	Passenger Car	Pontiac	Z	Brakes	(B) 2.4L L4 LE5		
(6) 2006	Passenger Car	Pontiac	Z	Engine	(1) 3.9L V6 L29		
(6) 2006	Passenger Car	Pontiac	Z	Engine	(8) 3.5L V6 LX9		
(6) 2006	Passenger Car	Pontiac	Z	Engine	(B) 2.4L L4 LE5		
(6) 2006	Passenger Car	Pontiac	Z	HVAC	(1) 3.9L V6 L29		
(6) 2006	Passenger Car	Pontiac	Z	HVAC	(8) 3.5L V6 LX9		
(6) 2006	Passenger Car	Pontiac	Z	HVAC	(B) 2.4L L4 LE5		
(6) 2006	Passenger Car	Saturn	(B) 2.4L L4 LE5				
(6) 2006	Passenger Car	Saturn	(F) 2.2L L4 L61				
(6) 2006	Passenger Car	Saturn	(P) 2.0L L4 L5J				
(6) 2006	LD Trk, MPV, Incomplete	(3) SAAB					
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	A	(7) 3.6L V6 LY7			
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	A	(L) 3.5L V6 LX9			
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	B	(7) 3.6L V6 LY7			
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	B	(L) 3.5L V6 LX9			
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	S				
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	T				
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	V	Body and Accessories	Cruise Control	(1) 3.9L V6 L29	
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	V	Body and Accessories	Cruise Control	(L) 3.5L V6 LX9	
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	V	Body and Accessories	Instrument Panel	(1) 3.9L V6 L29	
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	V	Body and Accessories	Instrument Panel	(L) 3.5L V6 LX9	
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	V	Body and Accessories	Keyless Entry		
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	V	Body and Accessories	Theft Deterrent	(1) 3.9L V6 L29	
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	V	Body and Accessories	Theft Deterrent	(L) 3.5L V6 LX9	
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	V	Brakes	(1) 3.9L V6 L29		
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	V	Brakes	(L) 3.5L V6 LX9		
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	V	Engine	(1) 3.9L V6 L29		
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	V	Engine	(L) 3.5L V6 LX9		
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	V	HVAC	(1) 3.9L V6 L29		
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	V	HVAC	(L) 3.5L V6 LX9		
(6) 2006	LD Trk, MPV, Incomplete	(5) Buick	X				
(6) 2006	LD Trk, MPV, Incomplete	(6) Cadillac	C				
(6) 2006	LD Trk, MPV, Incomplete	(6) Cadillac	E				
(6) 2006	LD Trk, MPV, Incomplete	(6) Cadillac	K				
(6) 2006	LD Trk, MPV, Incomplete	(8) Saturn	V	Body and Accessories	Cruise Control	(1) 3.9L V6 L29	
(6) 2006	LD Trk, MPV, Incomplete	(8) Saturn	V	Body and Accessories	Cruise Control	(L) 3.5L V6 LX9	
(6) 2006	LD Trk, MPV, Incomplete	(8) Saturn	V	Body and Accessories	Instrument Panel	(1) 3.9L V6 L29	
(6) 2006	LD Trk, MPV, Incomplete	(8) Saturn	V	Body and Accessories	Instrument Panel	(L) 3.5L V6 LX9	
(6) 2006	LD Trk, MPV, Incomplete	(8) Saturn	V	Body and Accessories	Keyless Entry		
(6) 2006	LD Trk, MPV, Incomplete	(8) Saturn	V	Body and Accessories	Theft Deterrent	(1) 3.9L V6 L29	
(6) 2006	LD Trk, MPV, Incomplete	(8) Saturn	V	Body and Accessories	Theft Deterrent	(L) 3.5L V6 LX9	
(6) 2006	LD Trk, MPV, Incomplete	(8) Saturn	V	Brakes	(1) 3.9L V6 L29		
(6) 2006	LD Trk, MPV, Incomplete	(8) Saturn	V	Brakes	(L) 3.5L V6 LX9		
(6) 2006	LD Trk, MPV, Incomplete	(8) Saturn	V	Engine	(1) 3.9L V6 L29		
(6) 2006	LD Trk, MPV, Incomplete	(8) Saturn	V	Engine	(L) 3.5L V6 LX9		
(6) 2006	LD Trk, MPV, Incomplete	(8) Saturn	V	HVAC	(1) 3.9L V6 L29		
(6) 2006	LD Trk, MPV, Incomplete	(8) Saturn	V	HVAC	(L) 3.5L V6 LX9		
(6) 2006	LD Trk, MPV, Incomplete	(8) Saturn	X				
(6) 2006	LD Trk, MPV, Incomplete	(8) Saturn	Z				
(6) 2006	LD Trk, MPV, Incomplete	(C) Chevrolet Truck	A	Body and Accessories	(D) 2.2L L4 L61		
(6) 2006	LD Trk, MPV, Incomplete	(C) Chevrolet Truck	A	Body and Accessories	(P) 2.4L L4 LE5		
(6) 2006	LD Trk, MPV, Incomplete	(C) Chevrolet Truck	A	Brakes	(D) 2.2L L4 L61		
(6) 2006	LD Trk, MPV, Incomplete	(C) Chevrolet Truck	A	Brakes	(P) 2.4L L4 LE5		
(6) 2006	LD Trk, MPV, Incomplete	(C) Chevrolet Truck	A	Engine	Engine Controls	(D) 2.2L L4 L61	
(6) 2006	LD Trk, MPV, Incomplete	(C) Chevrolet Truck	A	Engine	Engine Controls	(P) 2.4L L4 LE5	
(6) 2006	LD Trk, MPV, Incomplete	(C) Chevrolet Truck	A	Engine	Engine Cooling	(D) 2.2L L4 L61	
(6) 2006	LD Trk, MPV, Incomplete	(C) Chevrolet Truck	A	Engine	Engine Cooling	(P) 2.4L L4 LE5	
(6) 2006	LD Trk, MPV, Incomplete	(C) Chevrolet Truck	A	Engine	Engine Electrical	(D) 2.2L L4 L61	
(6) 2006	LD Trk, MPV, Incomplete	(C) Chevrolet Truck	A	Engine	Engine Electrical	(P) 2.4L L4 LE5	
(6) 2006	LD Trk, MPV, Incomplete	(C) Chevrolet Truck	A	HVAC	(D) 2.2L L4 L61		
(6) 2006	LD Trk, MPV, Incomplete	(C) Chevrolet Truck	A	HVAC	(P) 2.4L L4 LE5		
(6) 2006	LD Trk, MPV, Incomplete	(C) Chevrolet Truck	C				
(6) 2006	LD Trk, MPV, Incomplete	(C) Chevrolet Truck	G				
(6) 2006	LD Trk, MPV, Incomplete	(C) Chevrolet Truck	H				
(6) 2006	LD Trk, MPV, Incomplete	(C) Chevrolet Truck	K				
(6) 2006	LD Trk, MPV, Incomplete	(C) Chevrolet Truck	L				



(5) 2005	Passenger Car	(2) Pontiac	W	Engine	(C) 5.3L V8 LS4	
(5) 2005	Passenger Car	(2) Pontiac	W	HVAC	Module Setup	
(5) 2005	Passenger Car	(2) Pontiac	W	HVAC	Module Setup	
(5) 2005	Passenger Car	(2) Pontiac	W	HVAC	With Air Pump	
(5) 2005	Passenger Car	(2) Pontiac	W	HVAC	Without Air Pump	
(5) 2005	Passenger Car	(2) Pontiac	Z	Body and Accessories		
(5) 2005	Passenger Car	(2) Pontiac	Z	Brakes		
(5) 2005	Passenger Car	(2) Pontiac	Z	Engine		
(5) 2005	Passenger Car	(4) Buick	C			
(5) 2005	Passenger Car	(4) Buick	H			
(5) 2005	Passenger Car	(4) Buick	W	Allure	Body and Access	(2) 3.8L V6 L26
(5) 2005	Passenger Car	(4) Buick	W	Allure	Body and Access	(7) 3.6L V6 LY7
(5) 2005	Passenger Car	(4) Buick	W	Allure	Brakes	(2) 3.8L V6 L26
(5) 2005	Passenger Car	(4) Buick	W	Allure	Brakes	(7) 3.6L V6 LY7
(5) 2005	Passenger Car	(4) Buick	W	Allure	Engine	(2) 3.8L V6 L26
(5) 2005	Passenger Car	(4) Buick	W	Allure	Engine	(7) 3.6L V6 LY7
(5) 2005	Passenger Car	(4) Buick	W	Allure	HVAC	(2) 3.8L V6 L26
(5) 2005	Passenger Car	(4) Buick	W	Allure	HVAC	(7) 3.6L V6 LY7
(5) 2005	Passenger Car	(4) Buick	W	Century		
(5) 2005	Passenger Car	(4) Buick	W	LaCrosse	Body and Access	(2) 3.8L V6 L26
(5) 2005	Passenger Car	(4) Buick	W	LaCrosse	Body and Access	(7) 3.6L V6 LY7
(5) 2005	Passenger Car	(4) Buick	W	LaCrosse	Brakes	(2) 3.8L V6 L26
(5) 2005	Passenger Car	(4) Buick	W	LaCrosse	Brakes	(7) 3.6L V6 LY7
(5) 2005	Passenger Car	(4) Buick	W	LaCrosse	Engine	(2) 3.8L V6 L26
(5) 2005	Passenger Car	(4) Buick	W	LaCrosse	Engine	(7) 3.6L V6 LY7
(5) 2005	Passenger Car	(4) Buick	W	LaCrosse	HVAC	(2) 3.8L V6 L26
(5) 2005	Passenger Car	(4) Buick	W	LaCrosse	HVAC	(7) 3.6L V6 LY7
(5) 2005	Passenger Car	(6) Cadillac	D	(DC) STS-V8		
(5) 2005	Passenger Car	(6) Cadillac	D	(DM) CTS	(7) 3.6L V6 LY7	Manual
(5) 2005	Passenger Car	(6) Cadillac	D	(DM) CTS	(7) 3.6L V6 LY7	5 Speed Automatic
(5) 2005	Passenger Car	(6) Cadillac	D	(DM) CTS	(7) 3.6L V6 LY7	5 Speed Automatic
(5) 2005	Passenger Car	(6) Cadillac	D	(DM) CTS	(T) 2.8L V6 LP1	5 Speed Automatic
(5) 2005	Passenger Car	(6) Cadillac	D	(DM) CTS	(T) 2.8L V6 LP1	5 Speed Automatic
(5) 2005	Passenger Car	(6) Cadillac	D	(DM) CTS	(T) 2.8L V6 LP1	Manual
(5) 2005	Passenger Car	(6) Cadillac	D	(DN) CTS-V		
(5) 2005	Passenger Car	(6) Cadillac	D	(DP) CTS	(7) 3.6L V6 LY7	5 Speed Automatic
(5) 2005	Passenger Car	(6) Cadillac	D	(DP) CTS	(7) 3.6L V6 LY7	5 Speed Automatic
(5) 2005	Passenger Car	(6) Cadillac	D	(DP) CTS	(7) 3.6L V6 LY7	Manual
(5) 2005	Passenger Car	(6) Cadillac	D	(DP) CTS	(T) 2.8L V6 LP1	5 Speed Automatic
(5) 2005	Passenger Car	(6) Cadillac	D	(DP) CTS	(T) 2.8L V6 LP1	5 Speed Automatic
(5) 2005	Passenger Car	(6) Cadillac	D	(DP) CTS	(T) 2.8L V6 LP1	Manual
(5) 2005	Passenger Car	(6) Cadillac	D	(DR) CTS	(7) 3.6L V6 LY7	5 Speed Automatic
(5) 2005	Passenger Car	(6) Cadillac	D	(DR) CTS	(7) 3.6L V6 LY7	5 Speed Automatic
(5) 2005	Passenger Car	(6) Cadillac	D	(DR) CTS	(7) 3.6L V6 LY7	Manual
(5) 2005	Passenger Car	(6) Cadillac	D	(DR) CTS	(T) 2.8L V6 LP1	5 Speed Automatic
(5) 2005	Passenger Car	(6) Cadillac	D	(DR) CTS	(T) 2.8L V6 LP1	5 Speed Automatic
(5) 2005	Passenger Car	(6) Cadillac	D	(DR) CTS	(T) 2.8L V6 LP1	Manual
(5) 2005	Passenger Car	(6) Cadillac	D	(DW) STS		
(5) 2005	Passenger Car	(6) Cadillac	K	(KD) Deville	(9) 4.6L V8 L37	
(5) 2005	Passenger Car	(6) Cadillac	K	(KD) Deville	(9) 4.6L V8 L37	
(5) 2005	Passenger Car	(6) Cadillac	K	(KD) Deville	(Y) 4.6L V8 LD8	
(5) 2005	Passenger Car	(6) Cadillac	K	(KD) Deville	(Y) 4.6L V8 LD8	
(5) 2005	Passenger Car	(6) Cadillac	K	(KE) DHS	(9) 4.6L V8 L37	
(5) 2005	Passenger Car	(6) Cadillac	K	(KE) DHS	(9) 4.6L V8 L37	
(5) 2005	Passenger Car	(6) Cadillac	K	(KE) DHS	(Y) 4.6L V8 LD8	
(5) 2005	Passenger Car	(6) Cadillac	K	(KE) DHS	(Y) 4.6L V8 LD8	
(5) 2005	Passenger Car	(6) Cadillac	K	(KF) DTS	(9) 4.6L V8 L37	
(5) 2005	Passenger Car	(6) Cadillac	K	(KF) DTS	(9) 4.6L V8 L37	
(5) 2005	Passenger Car	(6) Cadillac	K	(KF) DTS	(Y) 4.6L V8 LD8	
(5) 2005	Passenger Car	(6) Cadillac	K	(KF) DTS	(Y) 4.6L V8 LD8	
(5) 2005	Passenger Car	(6) Cadillac	Y	Body and Accessories		
(5) 2005	Passenger Car	(6) Cadillac	Y	Brakes		
(5) 2005	Passenger Car	(6) Cadillac	Y	Engine		
(5) 2005	Passenger Car	(6) Cadillac	Y	HVAC		
(5) 2005	Passenger Car	(8) Saturn				
(5) 2005	LD Trk, MPV, Incomplete	(3) SAAB				
(5) 2005	LD Trk, MPV, Incomplete	(5) Buick	A	(7) 3.6L V6 LY7		
(5) 2005	LD Trk, MPV, Incomplete	(5) Buick	A	(E) 3.4L V6 LA1		
(5) 2005	LD Trk, MPV, Incomplete	(5) Buick	B	(7) 3.6L V6 LY7		
(5) 2005	LD Trk, MPV, Incomplete	(5) Buick	B	(E) 3.4L V6 LA1		
(5) 2005	LD Trk, MPV, Incomplete	(5) Buick	S			
(5) 2005	LD Trk, MPV, Incomplete	(5) Buick	T			
(5) 2005	LD Trk, MPV, Incomplete	(5) Buick	V			
(5) 2005	LD Trk, MPV, Incomplete	(5) Buick	X			
(5) 2005	LD Trk, MPV, Incomplete	(6) Cadillac	C			
(5) 2005	LD Trk, MPV, Incomplete	(6) Cadillac	E	(7) 3.6L V6 LY7		
(5) 2005	LD Trk, MPV, Incomplete	(6) Cadillac	E	(7) 3.6L V6 LY7		
(5) 2005	LD Trk, MPV, Incomplete	(6) Cadillac	E	(A) 4.6L V8 LH2		
(5) 2005	LD Trk, MPV, Incomplete	(6) Cadillac	E	(A) 4.6L V8 LH2		
(5) 2005	LD Trk, MPV, Incomplete	(6) Cadillac	K			
(5) 2005	LD Trk, MPV, Incomplete	(8) Saturn	V			
(5) 2005	LD Trk, MPV, Incomplete	(8) Saturn	X			
(5) 2005	LD Trk, MPV, Incomplete	(8) Saturn	Z			
(5) 2005	LD Trk, MPV, Incomplete	(C) Chevrolet Truck				
(5) 2005	LD Trk, MPV, Incomplete	(E) Cadillac Incomplete	Hearse	(9) 4.6L V8 L37		
(5) 2005	LD Trk, MPV, Incomplete	(E) Cadillac Incomplete	Hearse	(9) 4.6L V8 L37		
(5) 2005	LD Trk, MPV, Incomplete	(E) Cadillac Incomplete	Hearse	(Y) 4.6L V8 LD8		
(5) 2005	LD Trk, MPV, Incomplete	(E) Cadillac Incomplete	Hearse	(Y) 4.6L V8 LD8		
(5) 2005	LD Trk, MPV, Incomplete	(E) Cadillac Incomplete	Limousine	(9) 4.6L V8 L37		
(5) 2005	LD Trk, MPV, Incomplete	(E) Cadillac Incomplete	Limousine	(9) 4.6L V8 L37		
(5) 2005	LD Trk, MPV, Incomplete	(E) Cadillac Incomplete	Limousine	(Y) 4.6L V8 LD8		
(5) 2005	LD Trk, MPV, Incomplete	(E) Cadillac Incomplete	Limousine	(Y) 4.6L V8 LD8		

(5) 2005	LD Trk, MPV, Incomplete	(M) Pontiac APV	A			
(5) 2005	LD Trk, MPV, Incomplete	(M) Pontiac APV	B			
(5) 2005	LD Trk, MPV, Incomplete	(M) Pontiac APV	U			
(5) 2005	LD Trk, MPV, Incomplete	(M) Pontiac APV	V	Montana		
(5) 2005	LD Trk, MPV, Incomplete	(M) Pontiac APV	V	Montana SV6		
(5) 2005	LD Trk, MPV, Incomplete	(M) Pontiac APV	X			
(5) 2005	LD Trk, MPV, Incomplete	(N) Chevrolet MPV	U			
(5) 2005	LD Trk, MPV, Incomplete	(N) Chevrolet MPV	V	Uplander		
(5) 2005	LD Trk, MPV, Incomplete	(N) Chevrolet MPV	V	Venture		
(5) 2005	LD Trk, MPV, Incomplete	(N) Chevrolet MPV	X			
(5) 2005	LD Trk, MPV, Incomplete	(R) Hummer				
(5) 2005	LD Trk, MPV, Incomplete	(T) GMC Truck				
(5) 2005	Medium Duty Truck					
(5) 2005	Workhorse					
(4) 2004	Passenger Car	(1) Chevrolet	J			
(4) 2004	Passenger Car	(1) Chevrolet	N	Alero (Export)		
(4) 2004	Passenger Car	(1) Chevrolet	N	Classic		
(4) 2004	Passenger Car	(1) Chevrolet	W			
(4) 2004	Passenger Car	(1) Chevrolet	Y			
(4) 2004	Passenger Car	(1) Chevrolet	Z	Body and Accessories	(S) 3.5L V6 LX9	
(4) 2004	Passenger Car	(1) Chevrolet	Z	Body and Accessories	(F) 2.2L L4 L61	
(4) 2004	Passenger Car	(1) Chevrolet	Z	Brakes		
(4) 2004	Passenger Car	(1) Chevrolet	Z	Engine		
(4) 2004	Passenger Car	(1) Chevrolet	Z	HVAC		
(4) 2004	Passenger Car	(2) Pontiac	H	(HX) Bonneville SE		
(4) 2004	Passenger Car	(2) Pontiac	H	(HY) Bonneville SLE		
(4) 2004	Passenger Car	(2) Pontiac	H	(HZ) Bonneville GXP		
(4) 2004	Passenger Car	(2) Pontiac	I			
(4) 2004	Passenger Car	(2) Pontiac	N	(E) 3.4L V6 LA1		
(4) 2004	Passenger Car	(2) Pontiac	N	(F) 2.2L L4 L61		
(4) 2004	Passenger Car	(2) Pontiac	V			
(4) 2004	Passenger Car	(2) Pontiac	W			
(4) 2004	Passenger Car	(3) Oldsmobile	(E) 3.4L V6 LA1			
(4) 2004	Passenger Car	(3) Oldsmobile	(F) 2.2L L4 L61			
(4) 2004	Passenger Car	(4) Buick				
(4) 2004	Passenger Car	(6) Cadillac	D	(DM) CTS		
(4) 2004	Passenger Car	(6) Cadillac	D	(DN) CTS-V		
(4) 2004	Passenger Car	(6) Cadillac	K			
(4) 2004	Passenger Car	(6) Cadillac	Y	Body and Accessories		
(4) 2004	Passenger Car	(6) Cadillac	Y	Brakes		
(4) 2004	Passenger Car	(6) Cadillac	Y	Engine		
(4) 2004	Passenger Car	(6) Cadillac	Y	HVAC		
(4) 2004	Passenger Car	(6) Cadillac	Y	Transmission/Transaxle		
(4) 2004	LD Trk, MPV, Incomplete	(5) Buick	A	(7) 3.6L V6 LY7		
(4) 2004	LD Trk, MPV, Incomplete	(5) Buick	A	(E) 3.4L V6 LA1		
(4) 2004	LD Trk, MPV, Incomplete	(5) Buick	B	(7) 3.6L V6 LY7		
(4) 2004	LD Trk, MPV, Incomplete	(5) Buick	B	(E) 3.4L V6 LA1		
(4) 2004	LD Trk, MPV, Incomplete	(5) Buick	S			
(4) 2004	LD Trk, MPV, Incomplete	(5) Buick	T			
(4) 2004	LD Trk, MPV, Incomplete	(6) Cadillac	C			
(4) 2004	LD Trk, MPV, Incomplete	(6) Cadillac	E	(7) 3.6L V6 LY7		
(4) 2004	LD Trk, MPV, Incomplete	(6) Cadillac	E	(A) 4.6L V8 LH2		
(4) 2004	LD Trk, MPV, Incomplete	(6) Cadillac	E	(A) 4.6L V8 LH2		
(4) 2004	LD Trk, MPV, Incomplete	(6) Cadillac	K			
(4) 2004	LD Trk, MPV, Incomplete	(C) Chevrolet Truck				
(4) 2004	LD Trk, MPV, Incomplete	(E) Cadillac Incomplete				
(4) 2004	LD Trk, MPV, Incomplete	(H) Oldsmobile APV	S			
(4) 2004	LD Trk, MPV, Incomplete	(H) Oldsmobile APV	T			
(4) 2004	LD Trk, MPV, Incomplete	(H) Oldsmobile APV	V			
(4) 2004	LD Trk, MPV, Incomplete	(H) Oldsmobile APV	X			
(4) 2004	LD Trk, MPV, Incomplete	(M) Pontiac APV				
(4) 2004	LD Trk, MPV, Incomplete	(N) Chevrolet MPV				
(4) 2004	LD Trk, MPV, Incomplete	(R) Hummer				
(4) 2004	LD Trk, MPV, Incomplete	(T) GMC Truck				
(4) 2004	Medium Duty Truck					
(4) 2004	Saturn	A	(F) 2.2L L4 L61	5 Speed Automatic		
(4) 2004	Saturn	A	(F) 2.2L L4 L61	5 Speed Automatic		
(4) 2004	Saturn	A	(F) 2.2L L4 L61	Manual		
(4) 2004	Saturn	A	(F) 2.2L L4 L61	Variable Transmission		
(4) 2004	Saturn	A	(F) 2.2L L4 L61	Variable Transmission		
(4) 2004	Saturn	A	(P) 2.0L L4 LSI			
(4) 2004	Saturn	J				
(4) 2004	Saturn	Z				
(4) 2004	Workhorse					
(3) 2003	Passenger Car	(1) 3.8L V6 L67				
(3) 2003	Passenger Car	(6) 2.2L L4 L42 Alternative Fuel				
(3) 2003	Passenger Car	(9) 4.6L V8 L37				
(3) 2003	Passenger Car	(9) 4.6L V8 L37				
(3) 2003	Passenger Car	(C) 4.0L V8 L47				
(3) 2003	Passenger Car	(C) 4.0L V8 L47				
(3) 2003	Passenger Car	(E) 3.4L V6 LA1				
(3) 2003	Passenger Car	(G) 5.7L V8 LS1				
(3) 2003	Passenger Car	(I) 3.1L V6 LGS				
(3) 2003	Passenger Car	(K) 3.8L V6 L36				
(3) 2003	Passenger Car	(S) 5.7L V8 LS6				
(3) 2003	Passenger Car	(Y) 4.6L V8 LDS				
(3) 2003	Passenger Car	(Y) 4.6L V8 LDS				
(3) 2003	LD Trk, MPV, Incomplete	(1) 6.6L V8 LB7 Diesel				
(3) 2003	LD Trk, MPV, Incomplete	(E) 3.4L V6 LA1				
(3) 2003	LD Trk, MPV, Incomplete	(G) 8.1L V8 L18				
(3) 2003	LD Trk, MPV, Incomplete	(N) 6.0L V8 LQ9				
(3) 2003	LD Trk, MPV, Incomplete	(P) 5.3L V8 LM4				

(3) 2003	LD Trk, MPV, Incomplete	(R) 5.7L V8 L31				
(3) 2003	LD Trk, MPV, Incomplete	(T) 5.3L V8 LM7				
(3) 2003	LD Trk, MPV, Incomplete	(U) 6.0L V8 LQ4				
(3) 2003	LD Trk, MPV, Incomplete	(V) 4.8L V8 LR4				
(3) 2003	LD Trk, MPV, Incomplete	(W) 4.3L V6 L35				
(3) 2003	LD Trk, MPV, Incomplete	(X) 4.3L V6 LU3				
(3) 2003	LD Trk, MPV, Incomplete	(X) 4.3L V6 LU3 (C/K, only)				
(3) 2003	LD Trk, MPV, Incomplete	(X) 4.3L V6 LU3 (G Van)				
(3) 2003	LD Trk, MPV, Incomplete	(Z) 5.3L V8 L59				
(3) 2003	LD Trk, MPV, Incomplete	Alternative Fuels				
(3) 2003	Medium Duty Truck					
(3) 2003	Saturn	(D) 2.2L L4 L61				
(3) 2003	Saturn	(F) 2.2L L4 L61	5 Speed Automatic			
(3) 2003	Saturn	(F) 2.2L L4 L61	5 Speed Automatic			
(3) 2003	Saturn	(F) 2.2L L4 L61	Manual			
(3) 2003	Saturn	(F) 2.2L L4 L61	Variable Transmission			
(3) 2003	Saturn	(F) 2.2L L4 L61	Variable Transmission			
(2) 2002	Passenger Car	(I) 3.8L V6 L67				
(2) 2002	Passenger Car	(9) 4.6L V8 L37				
(2) 2002	Passenger Car	(9) 4.6L V8 L37				
(2) 2002	Passenger Car	(C) 4.0L V8 L47				
(2) 2002	Passenger Car	(C) 4.0L V8 L47				
(2) 2002	Passenger Car	(E) 3.4L V6 LA1				
(2) 2002	Passenger Car	(G) 5.7L V8 LS1				
(2) 2002	Passenger Car	(H) 3.5L V6 LX5				
(2) 2002	Passenger Car	(J) 3.1L V6 LGS				
(2) 2002	Passenger Car	(K) 3.8L V6 L36				
(2) 2002	Passenger Car	(S) 5.7L V8 LS6				
(2) 2002	Passenger Car	(Y) 4.6L V8 LD8				
(2) 2002	Passenger Car	(Y) 4.6L V8 LD8				
(2) 2002	LD Trk, MPV, Incomplete	(I) 6.6L V8 LB7 Diesel				
(2) 2002	LD Trk, MPV, Incomplete	(E) 3.4L V6 LA1				
(2) 2002	LD Trk, MPV, Incomplete	(G) 8.1L V8 L18				
(2) 2002	LD Trk, MPV, Incomplete	(G) 8.1L V8 L18 3500 HD Only				
(2) 2002	LD Trk, MPV, Incomplete	(M) 5.0L V8 L30				
(2) 2002	LD Trk, MPV, Incomplete	(N) 6.0L V8 LQ9				
(2) 2002	LD Trk, MPV, Incomplete	(R) 5.7L V8 L31				
(2) 2002	LD Trk, MPV, Incomplete	(T) 5.3L V8 LM7				
(2) 2002	LD Trk, MPV, Incomplete	(U) 6.0L V8 LQ4				
(2) 2002	LD Trk, MPV, Incomplete	(V) 4.8L V8 LR4				
(2) 2002	LD Trk, MPV, Incomplete	(W) 4.3L V6 L35				
(2) 2002	LD Trk, MPV, Incomplete	(W) 4.3L V6 L35 (C/K, G only)				
(2) 2002	LD Trk, MPV, Incomplete	(X) 4.3L V6 LU3				
(2) 2002	LD Trk, MPV, Incomplete	(X) 4.3L V6 LU3 (C/K, G only)				
(2) 2002	LD Trk, MPV, Incomplete	(Z) 5.3L V8 L59				
(2) 2002	LD Trk, MPV, Incomplete	Alternative Fuels				
(2) 2002	Medium Duty Truck					
(2) 2002	Saturn					
(1) 2001	Passenger Car	(I) 3.8L V6 L67				
(1) 2001	Passenger Car	(9) 4.6L V8 L37				
(1) 2001	Passenger Car	(9) 4.6L V8 L37				
(1) 2001	Passenger Car	(C) 4.0L V8 L47				
(1) 2001	Passenger Car	(C) 4.0L V8 L47				
(1) 2001	Passenger Car	(E) 3.4L V6 LA1				
(1) 2001	Passenger Car	(G) 5.7L V8 LS1				
(1) 2001	Passenger Car	(H) 3.5L V6 LX5				
(1) 2001	Passenger Car	(J) 3.1L V6 LGS				
(1) 2001	Passenger Car	(K) 3.8L V6 L36				
(1) 2001	Passenger Car	(S) 5.7L V8 LS6				
(1) 2001	Passenger Car	(Y) 4.6L V8 LD8				
(1) 2001	Passenger Car	(Y) 4.6L V8 LD8				
(1) 2001	LD Trk, MPV, Incomplete	(I) 6.6L V8 LB7 Diesel				
(1) 2001	LD Trk, MPV, Incomplete	(E) 3.4L V6 LA1				
(1) 2001	LD Trk, MPV, Incomplete	(G) 8.1L V8 L18				
(1) 2001	LD Trk, MPV, Incomplete	(G) 8.1L V8 L18 3500 HD Only				
(1) 2001	LD Trk, MPV, Incomplete	(M) 5.0L V8 L30				
(1) 2001	LD Trk, MPV, Incomplete	(R) 5.7L V8 L31				
(1) 2001	LD Trk, MPV, Incomplete	(T) 5.3L V8 LM7				
(1) 2001	LD Trk, MPV, Incomplete	(U) 6.0L V8 LQ4				
(1) 2001	LD Trk, MPV, Incomplete	(V) 4.8L V8 LR4				
(1) 2001	LD Trk, MPV, Incomplete	(W) 4.3L V6 L35				
(1) 2001	LD Trk, MPV, Incomplete	(W) 4.3L V6 L35 (C/K pickup only)				
(1) 2001	LD Trk, MPV, Incomplete	Alternative Fuels				
(1) 2001	Medium Duty Truck					
(Y) 2000	Passenger Car	(I) 3.8L V6 L67				
(Y) 2000	Passenger Car	(9) 4.6L V8 L37				
(Y) 2000	Passenger Car	(9) 4.6L V8 L37				
(Y) 2000	Passenger Car	(E) 3.4L V6 LA1				
(Y) 2000	Passenger Car	(H) 3.5L V6 LX5				
(Y) 2000	Passenger Car	(J) 3.1L V6 LGS				
(Y) 2000	Passenger Car	(K) 3.8L V6 L36				
(Y) 2000	Passenger Car	(Y) 4.6L V8 LD8				
(Y) 2000	Passenger Car	(Y) 4.6L V8 LD8				
(Y) 2000	LD Trk, MPV, Incomplete					
(X) 1999	Passenger Car	(I) 3.8L V6 L67				
(X) 1999	Passenger Car	(9) 4.6L V8 L37				
(X) 1999	Passenger Car	(C) 4.0L V8 L47				
(X) 1999	Passenger Car	(E) 3.4L V6 LA1				
(X) 1999	Passenger Car	(H) 3.5L V6 LX5				
(X) 1999	Passenger Car	(K) 3.8L V6 L36				
(X) 1999	Passenger Car	(M) 3.1L V6 L82				
(X) 1999	Passenger Car	(Y) 4.6L V8 LD8				

(X) 1999	LD Trk. MPV. Incomplete					
(W) 1998	(I) 3.8L V6 L67					
(W) 1998	(9) 4.6L V8 L37					
(W) 1998	(9) 4.6L V8 L37					
(W) 1998	(C) 4.0L V8 L47					
(W) 1998	(C) 4.0L V8 L47					
(W) 1998	(K) 3.8L V6 L36					
(W) 1998	(M) 3.1L V6 L82					
(W) 1998	(Y) 4.6L V8 L88					
(W) 1998	(Y) 4.6L V8 L88					
(V) 1997	(I) 3.8L V6 L67					
(V) 1997	(9) 4.6L V8 L37					
(V) 1997	(9) 4.6L V8 L37					
(V) 1997	(C) 4.0L V8 L47					
(V) 1997	(C) 4.0L V8 L47					
(V) 1997	(K) 3.8L V6 L36					
(V) 1997	(M) 3.1L V6 L82					
(V) 1997	(X) 3.4L V6 LQ1					
(V) 1997	(Y) 4.6L V8 L88					
(V) 1997	(Y) 4.6L V8 L88					
(T) 1996	(I) 3.8L V6 L67					
(T) 1996	(9) 4.6L V8 L37					
(T) 1996	(9) 4.6L V8 L37					
(T) 1996	(C) 4.0L V8 L47					
(T) 1996	(C) 4.0L V8 L47					
(T) 1996	(K) 3.8L V6 L36					
(T) 1996	(Y) 4.6L V8 L88					
(T) 1996	(Y) 4.6L V8 L88					

**Function List**

**AutoMakerGM**  
**Version: V5.00**

<b>Reset Mode</b>	<b>Menu1</b>	<b>Menu2</b>	<b>Menu3</b>
Reset without tool	BUICK	Century	2001-2005
Reset without tool	BUICK	Century	1999-2000
Reset without tool	BUICK	Century	1997-1998
Reset without tool	BUICK	Lacrosse	2005
Reset without tool	BUICK	LeSabre	2000-2005
Reset without tool	BUICK	LeSabre	1999
Reset without tool	BUICK	LeSabre	1998
Reset without tool	BUICK	LeSabre	1996-1997
Reset without tool	BUICK	LeSabre	1994-1995
Reset without tool	BUICK	LeSabre	1991-1993
Reset without tool	BUICK	Park Avenue	2000-2005
Reset without tool	BUICK	Park Avenue	1999
Reset without tool	BUICK	Park Avenue	1998
Reset without tool	BUICK	Park Avenue	1997
Reset without tool	BUICK	Park Avenue	1996
Reset without tool	BUICK	Park Avenue	1994-1995
Reset without tool	BUICK	Park Avenue	1991-1993
Reset without tool	BUICK	Rainier	2004
Reset without tool	BUICK	Regal	2001-2004
Reset without tool	BUICK	Regal	2000
Reset without tool	BUICK	Regal	1999
Reset without tool	BUICK	Regal	1997-1998
Reset without tool	BUICK	Rendezvous	2002-2005
Reset without tool	BUICK	Riviera	1999
Reset without tool	BUICK	Riviera	1998
Reset without tool	BUICK	Riviera	1995-1997
Reset without tool	BUICK	Roadmaster	1995-1996
Reset without tool	BUICK	Roadmaster	1994
Reset without tool	BUICK	Terraza	2005
Reset without tool	CADILLAC	Allante	1989-1993
Reset without tool	CADILLAC	CTS	2010
Reset without tool	CADILLAC	CTS	2007-2009
Reset without tool	CADILLAC	CTS	2006
Reset without tool	CADILLAC	CTS	2003-2005
Reset without tool	CADILLAC	Deville	2005
Reset without tool	CADILLAC	Deville	2001-2004
Reset without tool	CADILLAC	Deville	2000
Reset without tool	CADILLAC	Deville	1999
Reset without tool	CADILLAC	Deville	1997-1998
Reset without tool	CADILLAC	Deville	1994-1996
Reset without tool	CADILLAC	Deville	1993
Reset without tool	CADILLAC	Deville	1991-1992
Reset without tool	CADILLAC	Eldorado	2001-2002
Reset without tool	CADILLAC	Eldorado	2000
Reset without tool	CADILLAC	Eldorado	1999
Reset without tool	CADILLAC	Eldorado	1997-1998
Reset without tool	CADILLAC	Eldorado	1994-1996

Reset without tool	CADILLAC	Eldorado	1992-1993
Reset without tool	CADILLAC	Eldorado	1989-1991
Reset without tool	CADILLAC	Escalade	2007-2010
Reset without tool	CADILLAC	Escalade	2006
Reset without tool	CADILLAC	Escalade	2002-2005
Reset without tool	CADILLAC	Escalade ESV	2002-2005
Reset without tool	CADILLAC	Escalade EXT	2002-2005
Reset without tool	CADILLAC	Fleetwood	1994-1996
Reset without tool	CADILLAC	Fleetwood	1993
Reset without tool	CADILLAC	Fleetwood	1991-1992
Reset without tool	CADILLAC	Seville	2005-2010
Reset without tool	CADILLAC	Seville	2001-2004
Reset without tool	CADILLAC	Seville	2000
Reset without tool	CADILLAC	Seville	1999
Reset without tool	CADILLAC	Seville	1997-1998
Reset without tool	CADILLAC	Seville	1994-1996
Reset without tool	CADILLAC	Seville	1992-1993
Reset without tool	CADILLAC	Seville	1989-1991
Reset without tool	CADILLAC	SRX	2010
Reset without tool	CADILLAC	SRX	2007-2009
Reset without tool	CADILLAC	SRX	2006
Reset without tool	CADILLAC	SRX	2004-2005
Reset without tool	CADILLAC	STS	2005-2010
Reset without tool	CADILLAC	XLR	2005-2009
Reset without tool	CADILLAC	XLR	2004
Reset without tool	CHEVROLET	Aveo	2009-2010
Reset without tool	CHEVROLET	C-K Series Trucks	2008-2010
Reset without tool	CHEVROLET	C-K Series Trucks	2001-2007
Reset without tool	CHEVROLET	C-K Series Trucks	1999-2000
Reset without tool	CHEVROLET	Camaro	2010
Reset without tool	CHEVROLET	Camaro	1999-2002
Reset without tool	CHEVROLET	Caprice	1995-1996
Reset without tool	CHEVROLET	Caprice	1994
Reset without tool	CHEVROLET	Cobalt	2004-2010
Reset without tool	CHEVROLET	Colorado	2005-2010
Reset without tool	CHEVROLET	Colorado	2004
Reset without tool	CHEVROLET	Corvette	2001-2010
Reset without tool	CHEVROLET	Corvette	1997-2000
Reset without tool	CHEVROLET	Corvette	1992-1996
Reset without tool	CHEVROLET	Corvette	1982-1991
Reset without tool	CHEVROLET	Duramax	
Reset without tool	CHEVROLET	Equinox	2004-2010
Reset without tool	CHEVROLET	Express	2004-2005
Reset without tool	CHEVROLET	Express	2003
Reset without tool	CHEVROLET	Impala	2006-2012
Reset without tool	CHEVROLET	Impala	2004-2005
Reset without tool	CHEVROLET	Impala	2001-2003
Reset without tool	CHEVROLET	Impala	2000
Reset without tool	CHEVROLET	Impala	1995-1996
Reset without tool	CHEVROLET	Lumina	1999-2000
Reset without tool	CHEVROLET	Lumina	1998
Reset without tool	CHEVROLET	Lumina	1997
Reset without tool	CHEVROLET	Lumina	1996
Reset without tool	CHEVROLET	Malibu	2004-2012

Reset without tool	CHEVROLET	Monte Carlo	2004-2005
Reset without tool	CHEVROLET	Monte Carlo	2001-2003
Reset without tool	CHEVROLET	Monte Carlo	1999-2000
Reset without tool	CHEVROLET	Monte Carlo	1998
Reset without tool	CHEVROLET	Monte Carlo	1997
Reset without tool	CHEVROLET	Monte Carlo	1996
Reset without tool	CHEVROLET	SSR	2004-2005
Reset without tool	CHEVROLET	Trailblazer	2005
Reset without tool	CHEVROLET	Trailblazer	2002-2004
Reset without tool	CHEVROLET	Uplander	2001-2005
Reset without tool	CHEVROLET	Venture	2001-2005
Reset without tool	CHEVROLET	Venture	2000
Reset without tool	GMC	Acadia	2008-2010
Reset without tool	GMC	Acadia	2007
Reset without tool	GMC	Avalanche	2007-2010
Reset without tool	GMC	Avalanche	2002-2006
Reset without tool	GMC	Canyon	2005-2010
Reset without tool	GMC	Canyon	2004
Reset without tool	GMC	C-K Series Trucks	2008-2010
Reset without tool	GMC	C-K Series Trucks	2001-2007
Reset without tool	GMC	C-K Series Trucks	1999-2000
Reset without tool	GMC	Envoy	2005
Reset without tool	GMC	Envoy	2002-2004
Reset without tool	GMC	Savana Vans	2004-2005
Reset without tool	GMC	Savana Vans	2003
Reset without tool	GMC	Terrain	2010
Reset without tool	GMC	Traverse	2009-2010
Reset without tool	Hummer	Hummer H3	2005-2010
Reset without tool	Hummer	Hummer H2	2004-2007
Reset without tool	Hummer	Hummer H2	2003
Reset without tool	PONTIAC	6000	1985-1991
Reset without tool	PONTIAC	Aztek	2001-2005
Reset without tool	PONTIAC	Bonneville	2000-2005
Reset without tool	PONTIAC	Bonneville	1999
Reset without tool	PONTIAC	Bonneville	1998
Reset without tool	PONTIAC	Bonneville	1996-1997
Reset without tool	PONTIAC	Bonneville	1985-1995
Reset without tool	PONTIAC	Firebird	1999-2002
Reset without tool	PONTIAC	Firebird	1998
Reset without tool	PONTIAC	G6	2006-2010
Reset without tool	PONTIAC	G6	2004-2005
Reset without tool	PONTIAC	Grand Am	2004-2005
Reset without tool	PONTIAC	Grand Am	2001-2003
Reset without tool	PONTIAC	Grand Am	1999-2000
Reset without tool	PONTIAC	Grand Prix	2005-2009
Reset without tool	PONTIAC	Grand Prix	2001-2004
Reset without tool	PONTIAC	Grand Prix	2000
Reset without tool	PONTIAC	Grand Prix	1999
Reset without tool	PONTIAC	Grand Prix	1998
Reset without tool	PONTIAC	Grand Prix	1997
Reset without tool	PONTIAC	Grand Prix	1996
Reset without tool	PONTIAC	GTO	2004-2005
Reset without tool	PONTIAC	Montana	2006-2009
Reset without tool	PONTIAC	Montana	2001-2005

Reset without tool	PONTIAC	Montana	2000
Reset without tool	PONTIAC	SV6	
Reset without tool	PONTIAC	Pursuit	
Reset without tool	PONTIAC	Wave	
Reset without tool	PONTIAC	G3	2009-2010
Reset without tool	PONTIAC	G5	2007-2010
Reset without tool	PONTIAC	G8	2008-2009
Reset without tool	PONTIAC	Solstice Coupe	2008-2010
Reset without tool	PONTIAC	Solstice GXP	2007-2009
Reset without tool	PONTIAC	Solstice	2005-2009
Reset without tool	PONTIAC	Torrent GXP	2008-2009
Reset without tool	PONTIAC	Torrent	2005-2009
Reset without tool	SATURN	Astra	2009
Reset without tool	SATURN	Astra	2008
Reset without tool	SATURN	Aura	2006-2011
Reset without tool	SATURN	Aura Hybrid	2007-2011
Reset without tool	SATURN	ION	2003-2007
Reset without tool	SATURN	L-Series	1999-2005
Reset without tool	SATURN	Relay	2005-2007
Reset without tool	SATURN	S-Series	1990-2002
Reset without tool	SATURN	VUE	2001-2010
Reset without tool	SATURN	SC2	1996-2002
Reset without tool	SATURN	SC1	1996-2002
Reset without tool	SATURN	SW2	1996-2002
Reset without tool	SATURN	SW1	1996-2002
Reset without tool	SATURN	SL2	1996-2002
Reset without tool	SATURN	SL1	1996-2002
Reset without tool	SATURN	LW300	1999-2005
Reset without tool	SATURN	LW2	1999-2005
Reset without tool	SATURN	LW200	1999-2005
Reset without tool	SATURN	LW1	1999-2005
Reset without tool	SATURN	L300	1999-2005
Reset without tool	SATURN	LS2	1999-2005
Reset without tool	SATURN	L200	1999-2005
Reset without tool	SATURN	LS1	1999-2005
Reset without tool	SATURN	L100	1999-2005
Reset without tool	SATURN	Outlook	2006-2010
Reset without tool	SATURN	Sky	2006-2009
Reset without tool	OLDSMOBILE	Alero	2004
Reset without tool	OLDSMOBILE	Alero	2000-2003
Reset without tool	OLDSMOBILE	Alero	1999
Reset without tool	OLDSMOBILE	Aurora	2001-2003
Reset without tool	OLDSMOBILE	Aurora	1999
Reset without tool	OLDSMOBILE	Aurora	1998
Reset without tool	OLDSMOBILE	Aurora	1996-1997
Reset without tool	OLDSMOBILE	Aurora	1995
Reset without tool	OLDSMOBILE	Bravada	2002-2004
Reset without tool	OLDSMOBILE	Calais	1988-1991
Reset without tool	OLDSMOBILE	Custom Cruiser	1982-1991
Reset without tool	OLDSMOBILE	Cutlass	1982-1991
Reset without tool	OLDSMOBILE	Cutlass Ciera	1991-1996
Reset without tool	OLDSMOBILE	Cutlass Supreme	1997
Reset without tool	OLDSMOBILE	Cutlass Supreme	1996
Reset without tool	OLDSMOBILE	Delta 88	1992-1993

Reset without tool	OLDSMOBILE	Delta 88	1982-1991
Reset without tool	OLDSMOBILE	Eighty Eight	1999
Reset without tool	OLDSMOBILE	Eighty Eight	1998
Reset without tool	OLDSMOBILE	Eighty Eight	1996-1997
Reset without tool	OLDSMOBILE	Eighty Eight	1994-1995
Reset without tool	OLDSMOBILE	Firenza	1982-1988
Reset without tool	OLDSMOBILE	Intrigue	2000-2002
Reset without tool	OLDSMOBILE	Intrigue	1999
Reset without tool	OLDSMOBILE	Intrigue	1998
Reset without tool	OLDSMOBILE	LSS	1998
Reset without tool	OLDSMOBILE	LSS	1997
Reset without tool	OLDSMOBILE	Ninety-Eight	1996
Reset without tool	OLDSMOBILE	Ninety-Eight	1994-1995
Reset without tool	OLDSMOBILE	Ninety-Eight	1992-1993
Reset without tool	OLDSMOBILE	Ninety-Eight	1982-1991
Reset without tool	OLDSMOBILE	Omega	1982-1984
Reset without tool	OLDSMOBILE	Regency	1997
Reset without tool	OLDSMOBILE	Silhouette	2001-2004
Reset without tool	OLDSMOBILE	Silhouette	2000
Reset without tool	OLDSMOBILE	Toronado	1991-1992
Reset without tool	OLDSMOBILE	Toronado	1990
Reset without tool	OLDSMOBILE	Toronado	1989
Reset without tool	OLDSMOBILE	Toronado	1986-1988

**Function List**

**AutoMaker: Honda**  
**Version: V5.00**

<b>Reset</b>	<b>Vehicle Type</b>	<b>Year</b>
Reset without tool	Accord	2006-2012
Reset without tool	Accord	2003-2005
Reset without tool	Accord	2001-2002
Reset without tool	Accord	2000
Reset without tool	Accord	1997-1999
Reset without tool	Accord	1992-1996
Reset without tool	Accord	1991
Reset without tool	Accord	1986-1990
Reset without tool	Accord	1982-1985
Reset without tool	Civic	2001-2005
Reset without tool	Civic	2000
Reset without tool	Civic	1997-1999
Reset without tool	Civic	1982-1990
Reset without tool	CRV	2007-2012
Reset without tool	CRV	2002-2005
Reset without tool	CRV	2001-2002
Reset without tool	CRV	2000
Reset without tool	CRV	1997-1999
Reset without tool	CRX	1984-1990
Reset without tool	Element	2007-2011
Reset without tool	Element	2006
Reset without tool	Element	2003-2005
Reset without tool	Insight	2008-2012
Reset without tool	Insight	2006
Reset without tool	Insight	2000-2005
Reset without tool	Odyssey	2005-2012
Reset without tool	Odyssey	2000-2004
Reset without tool	Odyssey	1997-1999
Reset without tool	Odyssey	1995-1996
Reset without tool	Pilot	2006-2012
Reset without tool	Pilot	2003-2005
Reset without tool	Prelude	2000-2002
Reset without tool	Prelude	1997-1999
Reset without tool	Prelude	1990-1996
Reset without tool	Prelude	1982-1989
Reset without tool	S2000	2007-2009
Reset without tool	S2000	2006
Reset without tool	S2000	2000-2005
Reset without tool	Inspire	2009-2012
Reset without tool	Crosstour	2009-2012
Reset without tool	Jazz	2007-2012
Reset without tool	Fit	2007-2012
Reset without tool	Touring	2005-2012
Reset without tool	Ridgeline	2009-2012
Reset without tool	Ridgeline	2005-2008

Function List

AutoMaker:Hyundai  
Version:V5.00

Reset Mode	Model	Year	Function
Reset with tool	Elantra	2013-	Oil Reset
Reset with tool	Mistra	2013-	Oil Reset
Reset with tool	New Santa Fe	2013-	Oil Reset

Function List

AutoMaker:Infiniti  
Version:V5.00

Reset Mode	Vehicle name	Year
Reset without tool	350Z	2005
Reset without tool	EX Series	2008-2010
Reset without tool	G Series	2007-2010
Reset without tool	G Series	2005-2006
Reset without tool	FX Series	2009-2010
Reset without tool	FX Series	2006-2008
Reset without tool	FX Series	2004-2005
Reset without tool	M Series	2003-2004
Reset without tool	M Series	2006-2007
Reset without tool	M Series	2008-2010
Reset without tool	QX56	2008-2010
Reset without tool	QX56	2004-2007

Function List

AutoMaker: Isuzu  
Version: V5.00

Reset Mode	Vehicle Type	Year
Reset without tool	Ascender	2003-2005
Reset without tool	Ascender	2006-2007
Reset without tool	Oasis	1998-1999
Reset without tool	I-280	2006
Reset without tool	I-290	2007
Reset without tool	I-350	2006
Reset without tool	I-370	2007

**Function List**

**AutoMaker: Jaguar**  
**Version: V5.00**

<b>Reset Mode</b>	<b>Vehicle Type</b>	<b>Year</b>	<b>Function</b>
Reset without tool	F-Type	all	N/A
Reset without tool	S-Type	all	N/A
Reset without tool	XF	all	N/A
Reset without tool	XJ	all	N/A
Reset without tool	XK	all	N/A
Reset without tool	X-Type	all	N/A
Reset with tool	XJ Range	From 2010	Service interval reset
Reset with tool	New XJ Range	From 2010	Service interval reset

Function List

AutoMaker:Kia  
Version:V5.00

Reset Mode	Model	Year	Function
Reset with tool	K3	2013-	Oil Reset
Reset without tool	K5	2011-	N/A

**Function List**

**AutoMaker:Lancia**  
**Version:V5.00**

<b>Reset Mode</b>	<b>Model</b>	<b>Version</b>	<b>Function</b>
Reset with tool	Delta'08	1.4 TURBO 16V	0001,0002
Reset with tool	Delta'08	1.6 MJET 16V	0001,0002
Reset with tool	Delta'08	1.9 MJET 16V TWINTB	0001,0002
Reset with tool	Delta'08	2.0 MJET 16V	0001,0002
Reset with tool	Musa	1.3 JTD	0001
Reset with tool	Musa	1.4 16V	0001
Reset with tool	Musa	1.4 8V	0001
Reset with tool	Musa	1.6 MJET 16V	0001
Reset with tool	Musa	1.9 JTD	0001
Reset with tool	Ypsilon	06 1.2 8V	0001
Reset with tool	Ypsilon	06 1.3 JTD	0001
Reset with tool	Ypsilon	06 1.4 16V	0001
Reset with tool	Ypsilon	06 1.4 8V	0001
Reset with tool	Ypsilon	1.2 16V	0001
Reset with tool	Ypsilon	1.2 8V	0001
Reset with tool	Ypsilon	1.3 JTD	0001
Reset with tool	Ypsilon	1.4 16V	0001

# Special\_Function

Index	Special Function Name
0001	Servicing information delete
0002	Oil change servicing information delete
0003	Inspection service value
0004	Services Interval KM message

**Function List**

**AutoMaker:LandRover**  
**Version:V5.00**

<b>Reset Mode</b>	<b>Vehicle Type</b>	<b>Year</b>	<b>Function</b>
Reset with tool	Discovery	Up to 2009	Service interval reset
Reset with tool	Discovery	From 2010	Service interval reset
Reset with tool	Range rover	Up to 2009	Service interval reset
Reset with tool	Range rover	From 2010	Service interval reset
Reset with tool	Range Rover Evopue	From 2012	Service interval reset
Reset with tool	Range Rover Sport	Up to 2009	Service interval reset
Reset with tool	Range Rover Sport	From 2010	Service interval reset
Reset with tool	New Range Rover	From 2010	Service interval reset
Reset with tool	Freelander 2[LR2]	all	Service interval reset
Reset without tool	Defender	1997	N/A
Reset without tool	Defender	1993-1995	N/A
Reset without tool	Discovery	1994-1999	N/A
Reset without tool	Range Rover	2005-2009	N/A
Reset without tool	Range Rover	1990-1995	N/A
Reset without tool	LR2	2006-2012	N/A

**Function List**

**AutoMaker:Land\_rover**  
**Version:V5.00**

Vehicle Type	Year	Enging type	Capacity	System
Discovery	2005-2009	V6NA		IPC
Discovery	2005-2009	V8NA		IPC
Discovery	2005-2009	V6DIESEL		IPC
Discovery	2005-2009	V6DIESEL		PCM
Discovery	2010-2011	V6NA		IPC
Discovery	2010-2011	V8NA	4. 4L	IPC
Discovery	2010-2011	V8NA	5. 0L	IPC
Discovery	2010-2011	V6DIESEL	2. 7L	IPC
Discovery	2010-2011	V6DIESEL	2. 7L	PCM
Discovery	2010-2011	V6DIESEL	3. 0L	IPC
Discovery	2010-2011	V6DIESEL	3. 0L	PCM
Discovery	From 2012	V8NA		IPC
Discovery	From 2012	V8NA		PCM
Discovery	From 2012	V6DIESEL	2. 7L	IPC
Discovery	From 2012	V6DIESEL	2. 7L	PCM
Discovery	From 2012	V6DIESEL	3. 0L	IPC
Discovery	From 2012	V6DIESEL	3. 0L	PCM
Range Rover Sport	2005 (2006US) -2009	V6DIESEL		IPC
Range Rover Sport	2005 (2006US) -2009	V8NA		IPC
Range Rover Sport	2005 (2006US) -2009	V8SC		IPC
Range Rover Sport	2007-2009	V8DIESEL		IPC
Range Rover Sport	2010-2011	V6DIESEL	3. 0L	IPC
Range Rover Sport	2010-2011	V6DIESEL	3. 0L	PCM
Range Rover Sport	2010-2011	V8DIESEL		IPC
Range Rover Sport	2010-2011	V8DIESEL		PCM
Range Rover Sport	2010-2011	V8NA	4. 4L	IPC
Range Rover Sport	2010-2011	V8NA	5. 0L	IPC
Range Rover Sport	2010-2011	V8SC	4. 2L	IPC
Range Rover Sport	2010-2011	V8SC	5. 0L	IPC
Range Rover Sport	From 2012	V6DIESEL	3. 0L	IPC
Range Rover Sport	From 2012	V6DIESEL	3. 0L	PCM
Range Rover Sport	From 2012	V8NA	4. 4L	IPC
Range Rover Sport	From 2012	V8NA	5. 0L	IPC
Range Rover Sport	From 2012	V8SC	4. 2L	IPC
Range Rover Sport	From 2012	V8SC	5. 0L	IPC
Range Rover	2006	STR6DIESEL		IPC
Range Rover	2006	V8NA		IPC
Range Rover	2006	V8SC		IPC
Range Rover	2007-2009	V8DIESEL		IPC
Range Rover	2007-2009	V8DIESEL		PCM
Range Rover	2007-2009	V8NA		IPC
Range Rover	2007-2009	V8NA		PCM
Range Rover	2007-2009	V8SC		IPC
Range Rover	2007-2009	V8SC		PCM
Range Rover	2010	V8DIESEL		IPC
Range Rover	2010	V8DIESEL		PCM
Range Rover	2010	V8NA		IPC
Range Rover	2010	V8SC		IPC
Freelander	2007-2010	I4DIESEL		PCM
Freelander	2007-2010	I4DIESEL		IPC
Freelander	2007-2010	I6PETROL		IPC
Freelander	2011-2012	I4DIESEL		PCM
New Range Rover	2013	V8NA		IPC
New Range Rover	2013	V8SC		IPC
New Range Rover	2013	V6DIESEL	3. 0L	IPC

New Range Rover	2013	V8DIESEL	4. 4L	IPC
Range Rover Evoque	2012	I4DIESEL	2. 2L	IPC
Range Rover Evoque	2012	GTDI	2. 0L	IPC

**Function List**

**AutoMaker:Lexus**  
**Version:V5.00**

<b>Reset Mode</b>	<b>Model</b>	<b>Year</b>	<b>Vehicle SubModel</b>	<b>Engine Size</b>
Reset without tool	CT200h	2011		
Reset without tool	CT200h	2012		
Reset without tool	ES330	2006		
Reset without tool	ES350	2007		
Reset without tool	ES350	2008		
Reset without tool	ES350	2009		
Reset without tool	ES350	2010		
Reset without tool	ES350	2011		
Reset without tool	ES350	2012		
Reset without tool	GS300	2006		
Reset without tool	GS350	2007		
Reset without tool	GS350	2008		
Reset without tool	GS350	2009		
Reset without tool	GS350	2010		
Reset without tool	GS350	2011		
Reset without tool	GS430	2006		
Reset without tool	GS430	2007		
Reset without tool	GS450h	2007		
Reset without tool	GS450h	2008		
Reset without tool	GS450h	2009		
Reset without tool	GS450h	2010		
Reset without tool	GS450h	2011		
Reset without tool	GS460	2008		
Reset without tool	GS460	2009		
Reset without tool	GS460	2010		
Reset without tool	GS460	2011		
Reset without tool	GX460	2010		
Reset without tool	GX460	2011		
Reset without tool	GX460	2012		
Reset without tool	GX470	2006		
Reset without tool	GX470	2007		
Reset without tool	GX470	2008		
Reset without tool	GX470	2009		
Reset without tool	HS250h	2010		
Reset without tool	HS250h	2011		
Reset without tool	IS F	2008		
Reset without tool	IS F	2009		
Reset without tool	IS F	2010		
Reset without tool	IS F	2011		
Reset without tool	IS F	2012		
Reset without tool	IS250	2006		
Reset without tool	IS250	2007		
Reset without tool	IS250	2008		
Reset without tool	IS250	2009		
Reset without tool	IS250	2010		
Reset without tool	IS250	2011		
Reset without tool	IS250	2012	Base	2.5

Reset without tool	IS250	2012	C	2.5
Reset without tool	IS350	2006		
Reset without tool	IS350	2007		
Reset without tool	IS350	2008		
Reset without tool	IS350	2009		
Reset without tool	IS350	2010		
Reset without tool	IS350	2011		
Reset without tool	IS350	2012		
Reset without tool	LS430	2006		
Reset without tool	LS460	2007		
Reset without tool	LS460	2008		
Reset without tool	LS460	2009		
Reset without tool	LS460	2010		
Reset without tool	LS460	2011		
Reset without tool	LS460	2012		
Reset without tool	LS600h	2012		
Reset without tool	LX470	2006		
Reset without tool	LX470	2007		
Reset without tool	LX570	2008		
Reset without tool	LX570	2009		
Reset without tool	LX570	2010		
Reset without tool	LX570	2011		
Reset without tool	RX330	2006		
Reset without tool	RX350	2007		
Reset without tool	RX350	2008		
Reset without tool	RX350	2009		
Reset without tool	RX350	2010		
Reset without tool	RX350	2011		
Reset without tool	RX350	2012		
Reset without tool	RX400h	2006		
Reset without tool	RX400h	2007		
Reset without tool	RX400h	2008		
Reset without tool	RX450h	2010		
Reset without tool	RX450h	2011		
Reset without tool	RX450h	2012		
Reset without tool	SC430	2006		
Reset without tool	SC430	2007		
Reset without tool	SC430	2008		
Reset without tool	SC430	2009		
Reset without tool	SC430	2010		

Function List

AutoMaker:Mazda  
Version:V5.00

Reset Mode	Model	Year
Reset without tool	MPV	2006
Reset without tool	Tribute	2009

**Function List**

**AutoMaker:MINI**  
**Version:V5.00**

<b>Reset Mode</b>	<b>Body Type</b>	<b>Year</b>	<b>Components</b>
Reset with tool	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Engine oil
Reset with tool	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Spark plugs
Reset with tool	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Front brakes
Reset with tool	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Rear brakes
Reset with tool	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Coolant
Reset with tool	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Brake fluid
Reset with tool	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Microfilter
Reset with tool	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Vehicle inspection
Reset with tool	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Exhaust emission inspection
Reset with tool	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Vehicle check
Reset without tool	Cooper	2007-2010	
Reset without tool	Cooper	2002-2006	
	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Engine oil
	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Spark plugs
	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Front brakes
	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Rear brakes
	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Coolant
	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Brake fluid
	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Microfilter
	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Vehicle inspection
	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Exhaust emission inspection
	MINI_R55/R56/R57 MINI_R58/R59 MINI_R60	all	Vehicle check

Function List

AutoMaker:Mitsubishi  
Version:V5.00

Reset Mode	Vehicle Type	Year
Reset without tool	Lancer Evolution 10	2008-2010
Reset without tool	Lancer Evolution X	2008-2010
Reset without tool	Outlander	2007-2010
Reset without tool	Sportback	2008-2010
Reset without tool	Lancer Evolution	2008-2010
Reset without tool	Lancer	2008-2010

**Function List**

**AutoMaker:Nissan**  
**Version:V5.00**

<b>Reset Mode</b>	<b>Model</b>	<b>Year</b>
Reset without tool	350Z	2009-2012
Reset without tool	350Z	2006-2008
Reset without tool	U32 Altima Coupe	2007-2012
Reset without tool	L32 Altima	2007-2012
Reset without tool	Altima Coupe Facelift	2010-2012
Reset without tool	Altima Facelift	2010-2012
Reset without tool	Altima Hybrid	2007-2012
Reset without tool	Altima Coupe	2007-2012
Reset without tool	Altima	2007-2012
Reset without tool	Armada	2008-2012
Reset without tool	Z12 Cube	2009-2012
Reset without tool	R35 GT-R	2009-2012
Reset without tool	A35 Maxima	2008-2012
Reset without tool	A34 Maxima	2004-2008
Reset without tool	Z51 Murano	2009-2012
Reset without tool	Z51 Murano	2007-2008
Reset without tool	Z50 Murano	2003-2007
Reset without tool	Cube	2009-2012
Reset without tool	GT-R	2009-2012
Reset without tool	Maxima	2009-2012
Reset without tool	Maxima	2004-2008
Reset without tool	Murano	2009-2012
Reset without tool	Murano	2003-2008
Reset without tool	R51 Pathfinder	2008-2012
Reset without tool	R51 Pathfinder	2005-2007
Reset without tool	Pathfinder	2008-2012
Reset without tool	Pathfinder	2005-2007
Reset without tool	V42 Quest	2004-2009
Reset without tool	Quest	2004-2009
Reset without tool	Titan	2004-2012
Reset without tool	Z34 370Z	2009-2012
Reset without tool	370Z	2009-2012
Reset without tool	350Z Z33	2009-2012
Reset without tool	350Z Z33	2006-2008
Reset without tool	Z car	2009-2012
Reset without tool	Z car	2006-2008

**Function List**

**AutoMaker: Opel**  
**Version: V5.00**

<b>Reset Mode</b>	<b>Vehicle Type</b>	<b>Year</b>	<b>Function</b>
Reset with tool	Agila	2000-2007	Reset Service Interval
Reset with tool	Astra-G	1998-2011	Reset Service Interval, Service Interval Setting
Reset with tool	Astra-H	2004-2011	Reset Service Interval
Reset with tool	Astra-J	2009-2011	Reset Service Interval
Reset with tool	Corsa-C	2001-2011	Reset Service Interval, Service Interval Setting
Reset with tool	Corsa-D	2007-2011	Reset Service Interval
Reset with tool	Insignia	2009-2011	Reset Service Interval
Reset with tool	Meriva	2003-2010	Reset Service Interval
Reset with tool	Tigra-B	2005-2009	Reset Service Interval, Service Interval Setting
Reset with tool	Vauxhall Monaro	2004-2006	Reset Service Interval
Reset with tool	Vauxhall VXR8	2007-2009	Reset Service Interval
Reset with tool	Vectra-B	1998-2001	Reset Service Interval
Reset with tool	Vectra-C / Signum	2002-2008	Reset Service Interval
Reset with tool	Zafira	1999-2005	Reset Service Interval, Service Interval Setting
Reset with tool	Zafira-B	2005-2011	Reset Service Interval

车型	年款
Agila	2000-2007
Astra-G	1998-2011
Astra-H	2004-2011
Astra-J	2009-2011
Corsa-C	2001-2011
Corsa-D	2007-2011
Insignia	2009-2011
Meriva	2003-2010
Tigra-B	2005-2009
Vauxhall Monaro	2004-2006
Vauxhall VXR8	2007-2009
Vectra-B	1998-2001
Vectra-C / Signum	2002-2008
Zafira	1999-2005
Zafira-B	2005-2011

**Function List**

**AutoMaker:Peugeot**  
**Version:V5.00**

<b>Reset Mode</b>	<b>Vehicle Type</b>	<b>Year</b>	<b>Function</b>
Reset with tool	206/206MUX	all	Oil Reset
Reset with tool	206+	all	Oil Reset
Reset with tool	207	all	Oil Reset
Reset with tool	307	all	Oil Reset
Reset with tool	308	all	Oil Reset
Reset with tool	406	all	Oil Reset
Reset with tool	407	all	Oil Reset
Reset with tool	607	all	Oil Reset
Reset with tool	807	all	Oil Reset
Reset with tool	1007	all	Oil Reset
Reset with tool	3008	all	Oil Reset
Reset with tool	EXPERT	all	Oil Reset
Reset with tool	PARTNER	all	Oil Reset
Reset with tool	BOXER	all	Oil Reset
Reset with tool	HOGGAR	all	Oil Reset
Reset without tool	RCZ	2010-2012	N/A
Reset without tool	Partner Tepee	2008-2012	N/A
Reset without tool	Partner Combispace 5F	1996-2012	N/A
Reset without tool	Partner Combispace	1996-2012	N/A
Reset without tool	Partner Platform	2009-2012	N/A
Reset without tool	Partner Van(5)	1996-2012	N/A
Reset without tool	Partner Van	1996-2012	N/A
Reset without tool	iOn	2010-2012	N/A
Reset without tool	Expert Tepee VF3V	2007-2012	N/A
Reset without tool	Expert Tepee	2007-2012	N/A
Reset without tool	Expert Platform 223	1995-2012	N/A
Reset without tool	Expert Platform	1995-2012	N/A
Reset without tool	Expert Van VF3X	2007-2012	N/A
Reset without tool	Expert Van VF3U	2007-2012	N/A
Reset without tool	Expert Van VF3A	2007-2012	N/A
Reset without tool	Expert Van 222	1995-2004	N/A
Reset without tool	Expert Van	1995-2004	N/A
Reset without tool	Expert 224	1995-2004	N/A
Reset without tool	Expert	1995-2012	N/A
Reset without tool	Boxer Platform ZCT	1994-2002	N/A
Reset without tool	Boxer Platform 244	2001-2006	N/A
Reset without tool	Boxer Platform	2006-2012	N/A
Reset without tool	Boxer Van 244	2002-2012	N/A
Reset without tool	Boxer Van 230L	1994-2002	N/A
Reset without tool	Boxer Van	1994-2012	N/A
Reset without tool	Boxer Minibus (244, Z)	2002-2012	N/A
Reset without tool	Boxer Minibus 230P	1994-2002	N/A
Reset without tool	Boxer Minibus	1994-2012	N/A
Reset without tool	Boxer	1994-2012	N/A
Reset without tool	Bipper Tepee	2008-2012	N/A
Reset without tool	Bipper AA	2008-2012	N/A
Reset without tool	Bipper	2008-2012	N/A
Reset without tool	807 E	2002-2010	N/A
Reset without tool	807	2002-2010	N/A
Reset without tool	806 (221)	1994-2002	N/A

Reset without tool	806	1994-2002	N/A
Reset without tool	607 9U	1999-2010	N/A
Reset without tool	607 9D	1999-2010	N/A
Reset without tool	607	1999-2010	N/A
Reset without tool	508 SW	2010-2012	N/A
Reset without tool	508	2010-2012	N/A
Reset without tool	5008	2010-2012	N/A
Reset without tool	408	2010-2012	N/A
Reset without tool	4007 GP	2009-2012	N/A
Reset without tool	4007	2009-2012	N/A
Reset without tool	3008	2009-2012	N/A
Reset without tool	1007 KM	2005-2012	N/A
Reset without tool	1007	2004-2009	N/A
Reset without tool	107	2005-2012	N/A
Reset without tool	406 Coupe 8C	1995-2004	N/A
Reset without tool	406 Coupe	1995-2004	N/A
Reset without tool	406 Break 8E/F	1996-2004	N/A
Reset without tool	406 Break	1996-2004	N/A
Reset without tool	406 8B	1995-2004	N/A
Reset without tool	406	1995-2004	N/A
Reset without tool	407 Coupe 6C	2005-2010	N/A
Reset without tool	407 Coupe	2005-2010	N/A
Reset without tool	407 SW 6E	2004-2010	N/A
Reset without tool	407 SW	2004-2010	N/A
Reset without tool	407 6D	2004-2010	N/A
Reset without tool	407	2004-2010	N/A
Reset without tool	308 CC	2009-2012	N/A
Reset without tool	308 SW	2007-2012	N/A
Reset without tool	308 4C	2007-2012	N/A
Reset without tool	308 4A	2007-2012	N/A
Reset without tool	308	2007-2012	N/A
Reset without tool	207 Limousine	2006-2012	N/A
Reset without tool	207 Van	2007-2012	N/A
Reset without tool	WK 207 SW	2007-2012	N/A
Reset without tool	207 SW	2007-2012	N/A
Reset without tool	WD 207 CC	2007-2012	N/A
Reset without tool	207 CC	2007-2012	N/A
Reset without tool	207 WC	2006-2012	N/A
Reset without tool	207 WA	2006-2012	N/A
Reset without tool	207	2006-2012	N/A
Reset without tool	206 Van	1998-2010	N/A
Reset without tool	2E/K 206 SW	1998-2010	N/A
Reset without tool	206 SW	1998-2010	N/A
Reset without tool	2D 206 CC	2000-2010	N/A
Reset without tool	206 CC	2000-2010	N/A
Reset without tool	2A/C 206	1998-2010	N/A
Reset without tool	3B 307 CC	2003-2011	N/A
Reset without tool	307 CC	2003-2011	N/A
Reset without tool	3A/C 307	2000-2011	N/A
Reset without tool	307	2000-2011	N/A
Reset without tool	206	1998-2010	N/A
Reset without tool	3H 307 SW	2002-2011	N/A
Reset without tool	307 SW	2002-2011	N/A

**Function List**

**AutoMaker:Porsche**  
**Version:V5.00**

<b>Reset Mode</b>	<b>Vehicle Type</b>	<b>Year or Mode</b>	<b>Function</b>
Reset without tool	911 Carrera	all	N/A
Reset with tool	911	Mode 1	0001, 0002, 0003, 0004
Reset with tool	911	Mode 2	0005
Reset with tool	Boxster	Mode 1	0001, 0002, 0003, 0004
Reset with tool	Boxster	Mode 2	0005
Reset with tool	Cayenne	-2010	0001, 0002, 0003, 0004
Reset with tool	Cayenne	2011-	0006, 0007, 0008
Reset with tool	Cayman	all	0005
Reset with tool	Panamera	all	0001, 0002, 0003, 0004

	Special Function
Index	Special Function Name
0001	Main maintenance (60000km/1460day)
0002	Mid. maintenance (30000km/730day)
0003	Oil Reset (10000km/365day)
0004	Oil Change reset-997 Auth
0005	Oil Reset
0006	5000km/180day
0007	7000km/180day
0008	Instrument reset

**Function List**

**AutoMaker:Renault**  
**Version:V5.00**

<b>Reset</b>	<b>Vehicle Type</b>	<b>Year</b>	<b>Function</b>
Reset with tool	AVANTIME	A11	0001
Reset with tool	CLIO II	A11	0002, 0003
Reset with tool	CLIO III	A11	0002, 0004
Reset with tool	CLIOIIp2/3/4	A11	0002, 0004
Reset with tool	ESPACE	A11	0002, 0003
Reset with tool	KANGOO	A11	0002, 0003
Reset with tool	KANGOO MUX	A11	0002, 0004
Reset with tool	KOLEOS/QM5	A11	0005
Reset with tool	LAGUNA	A11	0006
Reset with tool	LAGUNA II	A11	0002, 0004
Reset with tool	LAGUNA ph2	A11	0002, 0003
Reset with tool	LAGUNAII ph2	A11	0002, 0004
Reset with tool	MAST. PRO. Ph2	A11	0007
Reset with tool	MEGANE II	A11	0002, 0004
Reset with tool	MEGANE/SCEN.	A11	0002, 0003
Reset with tool	MODUS	A11	0002, 0004
Reset with tool	SCENIC II	A11	0002, 0004
Reset with tool	THALIA/SYMBOL	A11	0002, 0003

# Special Function

Index	Special Function Name
0001	Adjust oil change counter
0002	Write transmission oil change date
0003	Oil change counter reset
0004	Note oil wear counter
0005	Reset oil change counter
0006	Distance before next oil change configuration
0007	Distance before next oil change

Function List

AutoMaker:Rollsroyce  
Version:V5.00

Reset	Body Type	Components
Reset with tool	all	Engine oil
Reset with tool	all	Spark plugs
Reset with tool	all	Front brakes
Reset with tool	all	Rear brakes
Reset with tool	all	Coolant
Reset with tool	all	Diesel particle filter
Reset with tool	all	Brake fluid
Reset with tool	all	Microfilter
Reset with tool	all	Vehicle inspection
Reset with tool	all	Exhaust emission inspection
Reset with tool	all	Vehicle check

Function List

AutoMaker: SAAB  
Version: V5.00

Reset Mode	Vehicle Type	Year	Function
Reset without tool	9-3	2007-2013	N/A
Reset without tool	9-3	2003-2006	N/A
Reset without tool	9-3	1998-2002	N/A
Reset without tool	9-3 first generation	1998-2002	N/A
Reset without tool	9-3 second generation	2007-2013	N/A
Reset without tool	9-3 second generation	2003-2006	N/A
Reset without tool	9-5	1995-2010	N/A
Reset without tool	9-7X	2005-2009	N/A
Reset without tool	900 Series	1994-1998	N/A
Reset without tool	All Models	1999-2002	N/A
Reset with tool	9-5	1999-2010	Daycounter

Function List

AutoMaker:scion  
Version:V5.00

Reset Mode	Model	Year
Reset without tool	iQ	2012
Reset without tool	tC	2006
Reset without tool	tC	2007
Reset without tool	tC	2008
Reset without tool	tC	2009
Reset without tool	tC	2011
Reset without tool	tC	2012
Reset without tool	xA	2006
Reset without tool	xB	2006
Reset without tool	xB	2008
Reset without tool	xB	2009
Reset without tool	xB	2011
Reset without tool	xB	2012
Reset without tool	xD	2008
Reset without tool	xD	2009
Reset without tool	xD	2011

**Function List**

**AutoMaker:Seat**  
**Version:V5.00**

<b>Reset</b>	<b>Vehicle Type</b>	<b>Year</b>
Reset with tool	Alhambra	2001-2011
Reset with tool	Altea	2004-2009
Reset with tool	Altea PA	2009-2011
Reset with tool	Altea XL/Freetrack	2007-2011
Reset with tool	Arosa	2001-2004
Reset with tool	Cordoba	1999-2009
Reset with tool	Exeo	2009-2011
Reset with tool	Ibiza	1999-2011
Reset with tool	Leon	2000-2009
Reset with tool	Leon PA	2009-2011
Reset with tool	Toledo	1999-2009
Reset with tool	Toledo PA	2009-2011
	Alhambra	2001-2011
	Altea	2004-2009
	Altea PA	2009-2011
	Altea XL/Freetrack	2007-2011
	Arosa	2001-2004
	Cordoba	1999-2009
	Exeo	2009-2011
	Ibiza	1999-2011
	Leon	2000-2009
	Leon PA	2009-2011
	Toledo	1999-2009
	Toledo PA	2009-2011

**Function List**

**AutoMaker: skoda**  
**Version: V5.00**

<b>Reset</b>	<b>Vehicle Type</b>	<b>Year</b>
Reset with tool	Fabia	2000-2007
Reset with tool	Octavia	1997-2012
Reset with tool	Roomster	2006-2012
Reset with tool	Superb	2002-2012
Reset with tool	Yeti	2010-2012
Reset without tool	Cabrio	1995-2000
Reset without tool	Cabrio	1995-2002
Reset without tool	Golf or GTI	1993-1999
Reset without tool	Jetta	1993-1999
Reset without tool	Lupo	1998-2004
Reset without tool	New Beetle	1998-2001
Reset without tool	Octavia	1996-2011
	Fabia	2000-2007
	Octavia	1997-2012
	Roomster	2006-2012
	Superb	2002-2012
	Yeti	2010-2012

Function List

AutoMaker:Smart  
Version:V5.00

Reset Mode	Vehicle Type	Year	Special Function
Reset with tool	smart roadster (R/C452)	2003-2005	0003 0004 0005
Reset with tool	smart forfour (W454)	2004-2006	0003
Reset with tool	smart fortwo (C/A451)	2007-2008	0001 0002

# Special\_Functio

index	Specil Function Name	index	Specil Function Name
0001	Control module reset	0002	Service interval display
0003	Reset of maintenance interval display	0004	Reset of maintenance interval display at a driving distance of < 200 km since the last oil
0005	Writing of maintenance interval display parameters		

Function List

AutoMaker:Sprinter  
Version:V5.00

Reset Mode	Vehicle Type	Year	Function
Reset with tool	VANEO(414)	all	Service Reset
Reset with tool	SPRINTER(901-906)	all	Service Reset
Reset with tool	VITO/VISNO Model designation 639(2008-)	all	Service Reset
Reset with tool	VITO/VISNO Model designation 639(-2008)	all	Service Reset

**Function List**

**AutoMaker: Sprinter**

<b>Anno del Modello</b>	<b>Vehicle Type</b>	<b>Model Series</b>	<b>Control Unit Groups</b>	<b>System Name</b>
2006-	SPRINTER	906	Informationcommunicationand	KI-Instrument cluster
2006-	SPRINTER	906 (VW LT3)	Informationcommunicationand	KI-Instrument cluster
2000-2006	SPRINTER	90x. 6; 690. 6	Informationcommunicationand	KI-Instrument cluster
2002-2005	VANEO	414	Informationcommunicationand	IC-Instrument cluster
2004-2007	VITO/VIANO	639	Informationcommunicationand	IC-Instrument cluster
2004-2007	VITO/VIANO	639	Informationcommunicationand	IC-Instrument cluster
2008-	VITO/VIANO	639	Informationcommunicationand	IC-Instrument cluster

Function List

AutoMaker:Suzuki  
Version:V5.00

Reset Mode	Model	Year
Reset without tool	Alto	2013-
Reset without tool	SX4	2013-
Reset without tool	DF40	all
Reset without tool	XL7	all

**Function List**

**AutoMaker:Toyota**  
**Version:V5.00**

<b>Reset</b>	<b>Model</b>	<b>Year</b>	<b>Vehicle SubModel</b>	<b>Emgine Size</b>
Reset without tool	4Runner	2006		
Reset without tool	4Runner	2007		
Reset without tool	4Runner	2008		
Reset without tool	4Runner	2009		
Reset without tool	4Runner	2010	SR5	4
Reset without tool	4Runner	2010	Limited	4
Reset without tool	4Runner	2010	Trail	4
Reset without tool	4Runner	2011		
Reset without tool	4Runner	2012		
Reset without tool	Avalon	2006		
Reset without tool	Avalon	2007		
Reset without tool	Avalon	2008		
Reset without tool	Avalon	2009		
Reset without tool	Avalon	2010		
Reset without tool	Avalon	2011	Limited	3.5
Reset without tool	Avalon	2011	XLS	3.5
Reset without tool	Avalon	2012	Limited	3.5
Reset without tool	Avalon	2012	Base	3.5
Reset without tool	Camry	2006		
Reset without tool	Camry	2007		3.5
Reset without tool	Camry	2007	SE	2.4
Reset without tool	Camry	2007	XLE	2.4
Reset without tool	Camry	2007	LE	2.4
Reset without tool	Camry	2007	CE	2.4
Reset without tool	Camry	2007	Hybrid	2.4
Reset without tool	Camry	2008		
Reset without tool	Camry	2009		
Reset without tool	Camry	2010		3.5
Reset without tool	Camry	2010		2.5
Reset without tool	Camry	2010		2.4
Reset without tool	Camry	2011		2.4
Reset without tool	Camry	2011		2.5
Reset without tool	Camry	2011		3.5
Reset without tool	Camry	2012		
Reset without tool	Corolla	2006		
Reset without tool	Corolla	2007		
Reset without tool	Corolla	2008		
Reset without tool	Corolla	2009		
Reset without tool	Corolla	2010		
Reset without tool	Corolla	2011		
Reset without tool	Corolla	2012		
Reset without tool	FJ Cruiser	2007		
Reset without tool	FJ Cruiser	2008		
Reset without tool	FJ Cruiser	2009		
Reset without tool	FJ Cruiser	2010		
Reset without tool	FJ Cruiser	2011		
Reset without tool	FJ Cruiser	2012		
Reset without tool	Highlander	2006		
Reset without tool	Highlander	2007	Sport	3.3
Reset without tool	Highlander	2007	Base	3.3

Reset without tool	Highlander	2007	Hybrid Limited	3.3
Reset without tool	Highlander	2007	Hybrid	3.3
Reset without tool	Highlander	2007	Base	2.4
Reset without tool	Highlander	2007	Limited	3.3
Reset without tool	Highlander	2008		
Reset without tool	Highlander	2009	Base	2.7
Reset without tool	Highlander	2009	Base	3.5
Reset without tool	Highlander	2009	Hybrid	3.3
Reset without tool	Highlander	2009	Hybrid Limited	3.3
Reset without tool	Highlander	2009	Limited	3.5
Reset without tool	Highlander	2009	Sport	3.5
Reset without tool	Highlander	2010	Base	3.5
Reset without tool	Highlander	2010	Base	2.7
Reset without tool	Highlander	2010	Sport	3.5
Reset without tool	Highlander	2010	Limited	3.5
Reset without tool	Highlander	2010	Hybrid	3.3
Reset without tool	Highlander	2010	Hybrid Limited	3.3
Reset without tool	Highlander	2011	Base	2.7
Reset without tool	Highlander	2011	Base	3.5
Reset without tool	Highlander	2011	Hybrid	3.5
Reset without tool	Highlander	2011	Hybrid Limited	3.5
Reset without tool	Highlander	2011	Limited	3.5
Reset without tool	Highlander	2012		
Reset without tool	Land Cruiser	2006		
Reset without tool	Land Cruiser	2007		
Reset without tool	Land Cruiser	2009		
Reset without tool	Land Cruiser	2010		
Reset without tool	Land Cruiser	2011		
Reset without tool	Matrix	2006		
Reset without tool	Matrix	2007		
Reset without tool	Matrix	2008	Base	1.8
Reset without tool	Matrix	2008	XR	1.8
Reset without tool	Matrix	2009		
Reset without tool	Matrix	2010		
Reset without tool	Matrix	2011		
Reset without tool	Prius	2006		
Reset without tool	Prius	2007		
Reset without tool	Prius	2008		
Reset without tool	Prius	2009		
Reset without tool	Prius	2010		
Reset without tool	Prius	2011		
Reset without tool	Prius	2012	Base	1.8
Reset without tool	Prius	2012	Plug-In	1.8
Reset without tool	Prius V	2012		
Reset without tool	Rav4	2006		
Reset without tool	Rav4	2007		
Reset without tool	Rav4	2008		
Reset without tool	Rav4	2009		
Reset without tool	Rav4	2010		
Reset without tool	Rav4	2011		
Reset without tool	Rav4	2012		
Reset without tool	Sequoia	2006		
Reset without tool	Sequoia	2007		
Reset without tool	Sequoia	2008		
Reset without tool	Sequoia	2009		
Reset without tool	Sequoia	2010		
Reset without tool	Sequoia	2011		

Reset without tool	Sequoia	2012		
Reset without tool	Sienna	2006		
Reset without tool	Sienna	2007		
Reset without tool	Sienna	2008		
Reset without tool	Sienna	2009		
Reset without tool	Sienna	2011		
Reset without tool	Sienna	2012		
Reset without tool	Solara	2008		
Reset without tool	Tacoma	2006		
Reset without tool	Tacoma	2007		
Reset without tool	Tacoma	2008		
Reset without tool	Tacoma	2009		
Reset without tool	Tacoma	2011		
Reset without tool	Tacoma	2012		
Reset without tool	Tundra	2006		
Reset without tool	Tundra	2007	Base	5.7
Reset without tool	Tundra	2007	Base	4.7
Reset without tool	Tundra	2007	SR5	5.7
Reset without tool	Tundra	2007	Base	4
Reset without tool	Tundra	2007	Limited	4.7
Reset without tool	Tundra	2007	Limited	5.7
Reset without tool	Tundra	2007	SR5	4.7
Reset without tool	Tundra	2008	Base	4
Reset without tool	Tundra	2008	Base	4.7
Reset without tool	Tundra	2008	Base	5.7
Reset without tool	Tundra	2008	Limited	4.7
Reset without tool	Tundra	2008	Limited	5.7
Reset without tool	Tundra	2008	SR5	4
Reset without tool	Tundra	2008	SR5	4.7
Reset without tool	Tundra	2008	SR5	5.7
Reset without tool	Tundra	2009		
Reset without tool	Tundra	2010		
Reset without tool	Tundra	2011		
Reset without tool	Tundra	2012		
Reset without tool	Venza	2009	Base	2.7
Reset without tool	Venza	2009	Base	3.5
Reset without tool	Venza	2010	Base	3.5
Reset without tool	Venza	2010	Base	2.7
Reset without tool	Venza	2011		
Reset without tool	Venza	2012		
Reset without tool	Yaris	2007		
Reset without tool	Yaris	2008		
Reset without tool	Yaris	2009		
Reset without tool	Yaris	2010		

**Function List**

**AutoMaker:Vauxhall**  
**Version:V5.00**

<b>Reset Mode</b>	<b>Vehicle Type</b>	<b>Year</b>	<b>Function</b>
Reset with tool	Agila	2000-2007	Reset Service Interval
Reset with tool	Astra-G	1998-2011	Reset Service Interval, Service Interval Setting
Reset with tool	Astra-H	2004-2011	Reset Service Interval
Reset with tool	Astra-J	2009-2011	Reset Service Interval
Reset with tool	Corsa-C	2001-2011	Reset Service Interval, Service Interval Setting
Reset with tool	Corsa-D	2007-2011	Reset Service Interval
Reset with tool	Insignia	2009-2011	Reset Service Interval
Reset with tool	Meriva	2003-2010	Reset Service Interval
Reset with tool	Tigra-B	2005-2009	Reset Service Interval, Service Interval Setting
Reset with tool	Vauxhall Monaro	2004-2006	Reset Service Interval
Reset with tool	Vauxhall VXR8	2007-2009	Reset Service Interval
Reset with tool	Vectra-B	1998-2001	Reset Service Interval
Reset with tool	Vectra-C / Signum	2002-2008	Reset Service Interval
Reset with tool	Zafira	1999-2005	Reset Service Interval, Service Interval Setting
Reset with tool	Zafira-B	2005-2011	Reset Service Interval

**Function List**

**AutoMaker:Volvo**  
**Version:V5.00**

<b>Reset Mode</b>	<b>Vehicle Type</b>	<b>Year</b>	<b>Function</b>
Reset with tool	C30	2007	Oil Reset
Reset with tool	C30	2008	Oil Reset
Reset with tool	C30	2009	Oil Reset
Reset with tool	C30	2010	Oil Reset
Reset with tool	C30	2011	Oil Reset
Reset with tool	C30	2012	Oil Reset
Reset with tool	C30 Electric	2011	Oil Reset
Reset with tool	C30 Electric	2012	Oil Reset
Reset with tool	C70 (06-)	2006	Oil Reset
Reset with tool	C70 (06-)	2007	Oil Reset
Reset with tool	C70 (06-)	2008	Oil Reset
Reset with tool	C70 (06-)	2009	Oil Reset
Reset with tool	C70 (06-)	2010	Oil Reset
Reset with tool	C70 (06-)	2011	Oil Reset
Reset with tool	C70 (06-)	2012	Oil Reset
Reset with tool	C70 Conv	1999	Oil Reset
Reset with tool	C70 Conv	2000	Oil Reset
Reset with tool	C70 Conv	2001	Oil Reset
Reset with tool	C70 Conv	2002	Oil Reset
Reset with tool	C70 Conv	2003	Oil Reset
Reset with tool	C70 Conv	2004	Oil Reset
Reset with tool	C70 Conv	2005	Oil Reset
Reset with tool	C70 Coupe	1999	Oil Reset
Reset with tool	C70 Coupe	2000	Oil Reset
Reset with tool	C70 Coupe	2001	Oil Reset
Reset with tool	C70 Coupe	2002	Oil Reset
Reset with tool	S40 (04-)	2004	Oil Reset
Reset with tool	S40 (04-)	2005	Oil Reset
Reset with tool	S40 (04-)	2006	Oil Reset
Reset with tool	S40 (04-)	2007	Oil Reset
Reset with tool	S40 (04-)	2008	Oil Reset
Reset with tool	S40 (04-)	2009	Oil Reset
Reset with tool	S40 (04-)	2010	Oil Reset
Reset with tool	S40 (04-)	2011	Oil Reset
Reset with tool	S40 (04-)	2012	Oil Reset
Reset with tool	S40 (-04)	1999	Oil Reset
Reset with tool	S40 (-04)	2000	Oil Reset
Reset with tool	S40 (-04)	2001	Oil Reset
Reset with tool	S40 (-04)	2002	Oil Reset
Reset with tool	S40 (-04)	2003	Oil Reset
Reset with tool	S40 (-04)	2004	Oil Reset
Reset with tool	S60	2001	Oil Reset
Reset with tool	S60	2002	Oil Reset
Reset with tool	S60	2003	Oil Reset
Reset with tool	S60	2004	Oil Reset
Reset with tool	S60	2005	Oil Reset
Reset with tool	S60	2006	Oil Reset

Reset with tool	S60	2007	Oil Reset
Reset with tool	S60	2008	Oil Reset
Reset with tool	S60	2009	Oil Reset
Reset with tool	S60	2011	Oil Reset
Reset with tool	S60	2012	Oil Reset
Reset with tool	S70	1999	Oil Reset
Reset with tool	S70	2000	Oil Reset
Reset with tool	S80	1999	Oil Reset
Reset with tool	S80	2000	Oil Reset
Reset with tool	S80	2001	Oil Reset
Reset with tool	S80	2002	Oil Reset
Reset with tool	S80	2003	Oil Reset
Reset with tool	S80	2004	Oil Reset
Reset with tool	S80	2005	Oil Reset
Reset with tool	S80(-06)	2006	Oil Reset
Reset with tool	S80(07-)	2007	Oil Reset
Reset with tool	S80(07-)	2008	Oil Reset
Reset with tool	S80(07-)	2009	Oil Reset
Reset with tool	S80(07-)	2010	Oil Reset
Reset with tool	S80(07-)	2011	Oil Reset
Reset with tool	S80(07-)	2012	Oil Reset
Reset with tool	S80L	2010	Oil Reset
Reset with tool	S80L	2011	Oil Reset
Reset with tool	S80L	2012	Oil Reset
Reset with tool	V40	1999	Oil Reset
Reset with tool	V40	2000	Oil Reset
Reset with tool	V40	2001	Oil Reset
Reset with tool	V40	2002	Oil Reset
Reset with tool	V40	2003	Oil Reset
Reset with tool	V40	2004	Oil Reset
Reset with tool	V50	2004	Oil Reset
Reset with tool	V50	2005	Oil Reset
Reset with tool	V50	2006	Oil Reset
Reset with tool	V50	2007	Oil Reset
Reset with tool	V50	2008	Oil Reset
Reset with tool	V50	2009	Oil Reset
Reset with tool	V50	2010	Oil Reset
Reset with tool	V50	2011	Oil Reset
Reset with tool	V50	2012	Oil Reset
Reset with tool	V60	2011	Oil Reset
Reset with tool	V60	2012	Oil Reset
Reset with tool	V70(00-08)	2006	Oil Reset
Reset with tool	V70(00-08)	2007	Oil Reset
Reset with tool	V70(00-08)	2008	Oil Reset
Reset with tool	V70(08-)	2008	Oil Reset
Reset with tool	V70(08-)	2009	Oil Reset
Reset with tool	V70(08-)	2010	Oil Reset
Reset with tool	V70(08-)	2011	Oil Reset
Reset with tool	V70(08-)	2012	Oil Reset
Reset with tool	V70 XC(01-)/XC70(-07)	2006	Oil Reset
Reset with tool	V70 XC(01-)/XC70(-07)	2007	Oil Reset
Reset with tool	V70 XC(-00)	1999	Oil Reset
Reset with tool	V70 XC(-00)	2000	Oil Reset
Reset with tool	V70 XC(01-)/XC70	2001	Oil Reset

Reset with tool	V70 XC(01-)/XC70	2002	Oil Reset
Reset with tool	V70 XC(01-)/XC70	2003	Oil Reset
Reset with tool	V70 XC(01-)/XC70	2004	Oil Reset
Reset with tool	V70 XC(01-)/XC70	2005	Oil Reset
Reset with tool	V70(-00)	1999	Oil Reset
Reset with tool	V70(-00)	2000	Oil Reset
Reset with tool	V70(00-)	2000	Oil Reset
Reset with tool	V70(00-)	2001	Oil Reset
Reset with tool	V70(00-)	2002	Oil Reset
Reset with tool	V70(00-)	2003	Oil Reset
Reset with tool	V70(00-)	2004	Oil Reset
Reset with tool	V70(00-)	2005	Oil Reset
Reset with tool	XC60	2009	Oil Reset
Reset with tool	XC60	2010	Oil Reset
Reset with tool	XC60	2011	Oil Reset
Reset with tool	XC60	2012	Oil Reset
Reset with tool	XC70(08-)	2008	Oil Reset
Reset with tool	XC70(08-)	2009	Oil Reset
Reset with tool	XC70(08-)	2010	Oil Reset
Reset with tool	XC70(08-)	2011	Oil Reset
Reset with tool	XC70(08-)	2012	Oil Reset
Reset with tool	XC90	2003	Oil Reset
Reset with tool	XC90	2004	Oil Reset
Reset with tool	XC90	2005	Oil Reset
Reset with tool	XC90	2006	Oil Reset
Reset with tool	XC90	2007	Oil Reset
Reset with tool	XC90	2008	Oil Reset
Reset with tool	XC90	2009	Oil Reset
Reset with tool	XC90	2010	Oil Reset
Reset with tool	XC90	2011	Oil Reset
Reset with tool	XC90	2012	Oil Reset
Reset without tool	240	1990-1993	N/A
Reset without tool	240	1986-1989	N/A
Reset without tool	740	1989-1992	N/A
Reset without tool	740	1985-1988	N/A
Reset without tool	760	1988-1990	N/A
Reset without tool	760	1987	N/A
Reset without tool	780	1989-1990	N/A
Reset without tool	780	1987-1988	N/A
Reset without tool	850	1996-1997	N/A
Reset without tool	850	1993-1995	N/A
Reset without tool	940	1991-1995	N/A
Reset without tool	960	1992-1997	N/A
Reset without tool	C70	1999-2004	N/A
Reset without tool	C70	1998	N/A
Reset without tool	Coupe	1991	N/A
Reset without tool	S40	2004-2005	N/A
Reset without tool	S40	1999-2003	N/A
Reset without tool	S40	1998	N/A
Reset without tool	S60	2002-2005	N/A
Reset without tool	S60	2001	N/A
Reset without tool	S70	1999-2000	N/A
Reset without tool	S70	1998	N/A
Reset without tool	S80	1999-2005	N/A

Reset without tool	S80	2006-2009	N/A
Reset without tool	V40	2000-2004	N/A
Reset without tool	V50	2005	N/A
Reset without tool	V70	2002-2005	N/A
Reset without tool	V70	1999-2001	N/A
Reset without tool	V70	1998	N/A
Reset without tool	V90/S90	1998	N/A
Reset without tool	XC70	2003-2004	N/A
Reset without tool	XC70	2001	N/A
Reset without tool	XC90	2003-2005	N/A

**Function List**

**AutoMaker:VW**  
**Version:V5.00**

<b>Reset Mode</b>	<b>Vehicle Type</b>	<b>Year</b>
Reset with tool	Scirocco	2009
Reset with tool	Scirocco	2010
Reset with tool	Scirocco	2011
Reset with tool	Jetta	2011
Reset with tool	Jetta	2012
Reset with tool	Jetta only USA / Canada	2011
Reset with tool	Jetta only USA / Canada	2012
Reset with tool	New Beetle only USA / Canada	1998
Reset with tool	New Beetle only USA / Canada	1999
Reset with tool	New Beetle only USA / Canada	2000
Reset with tool	New Beetle only USA / Canada	2001
Reset with tool	New Beetle only USA / Canada	2002
Reset with tool	New Beetle only USA / Canada	2003
Reset with tool	New Beetle only USA / Canada	2004
Reset with tool	New Beetle only USA / Canada	2005
Reset with tool	New Beetle only USA / Canada	2006
Reset with tool	New Beetle only USA / Canada	2007
Reset with tool	New Beetle only USA / Canada	2008
Reset with tool	New Beetle only USA / Canada	2009
Reset with tool	New Beetle only USA / Canada	2010
Reset with tool	New Beetle	1998
Reset with tool	New Beetle	1999
Reset with tool	New Beetle	2000
Reset with tool	New Beetle	2001
Reset with tool	New Beetle	2002
Reset with tool	New Beetle	2003
Reset with tool	New Beetle	2004
Reset with tool	New Beetle	2005
Reset with tool	New Beetle	2006
Reset with tool	New Beetle	2007
Reset with tool	New Beetle	2008
Reset with tool	New Beetle	2009
Reset with tool	New Beetle	2010
Reset with tool	New Beetle	2011
Reset with tool	Eos	2006
Reset with tool	Eos	2007
Reset with tool	Eos	2008
Reset with tool	Eos	2009
Reset with tool	Eos	2010
Reset with tool	Eos	2011
Reset with tool	Eos only USA/Canada	2006
Reset with tool	Eos only USA/Canada	2007
Reset with tool	Eos only USA/Canada	2008
Reset with tool	Eos only USA/Canada	2009
Reset with tool	Eos only USA/Canada	2010
Reset with tool	Eos only USA/Canada	2011
Reset with tool	Eos only USA/Canada	2012
Reset with tool	Bora	1999
Reset with tool	Bora	2000
Reset with tool	Bora	2001
Reset with tool	Bora	2002
Reset with tool	Bora	2003
Reset with tool	Bora	2004
Reset with tool	Bora	2005
Reset with tool	Golf	1998
Reset with tool	Golf	1999
Reset with tool	Golf	2000
Reset with tool	Golf	2001

Reset with tool	Golf	2002
Reset with tool	Golf	2003
Reset with tool	Golf	2004
Reset with tool	Golf	2005
Reset with tool	Golf	2006
Reset with tool	Golf only USA/Canada	2004
Reset with tool	Golf only USA/Canada	2006
Reset with tool	Golf only USA/Canada	2007
Reset with tool	Golf only USA/Canada	2008
Reset with tool	Golf only USA/Canada	2009
Reset with tool	Golf	2007
Reset with tool	Golf	2008
Reset with tool	Golf	2009
Reset with tool	Rabbit only USA/Canada	2006
Reset with tool	Rabbit only USA/Canada	2007
Reset with tool	Rabbit only USA/Canada	2008
Reset with tool	Rabbit only USA/Canada	2009
Reset with tool	Bora/Jetta/Vento	2006
Reset with tool	Bora/Jetta/Vento	2007
Reset with tool	Bora/Jetta/Vento	2008
Reset with tool	Bora/Jetta/Vento	2009
Reset with tool	Bora/Jetta/Vento	2010
Reset with tool	Bora/Jetta/Vento	2011
Reset with tool	Jetta only USA/Canada	2005
Reset with tool	Jetta only USA/Canada	2006
Reset with tool	Jetta only USA/Canada	2007
Reset with tool	Jetta only USA/Canada	2008
Reset with tool	Jetta only USA/Canada	2009
Reset with tool	Jetta only USA/Canada	2010
Reset with tool	Touran	2003
Reset with tool	Touran	2004
Reset with tool	Touran	2005
Reset with tool	Touran	2006
Reset with tool	Touran	2007
Reset with tool	Touran	2008
Reset with tool	Touran	2009
Reset with tool	Touran	2010
Reset with tool	Touran	2011
Reset with tool	New Beetle Convertible	2003
Reset with tool	New Beetle Convertible	2004
Reset with tool	New Beetle Convertible	2005
Reset with tool	New Beetle Convertible	2006
Reset with tool	New Beetle Convertible	2007
Reset with tool	New Beetle Convertible	2008
Reset with tool	New Beetle Convertible	2009
Reset with tool	New Beetle Convertible	2010
Reset with tool	New Beetle Convertible	2011
Reset with tool	New Beetle Convertible only USA / Canada	2003
Reset with tool	New Beetle Convertible only USA / Canada	2004
Reset with tool	New Beetle Convertible only USA / Canada	2005
Reset with tool	New Beetle Convertible only USA / Canada	2006
Reset with tool	New Beetle Convertible only USA / Canada	2007
Reset with tool	New Beetle Convertible only USA / Canada	2008
Reset with tool	New Beetle Convertible only USA / Canada	2009
Reset with tool	New Beetle Convertible only USA / Canada	2010
Reset with tool	Caddy	2011
Reset with tool	Crafter	2006
Reset with tool	Crafter	2007
Reset with tool	Crafter	2008
Reset with tool	Crafter	2009
Reset with tool	Crafter	2010
Reset with tool	Crafter	2011
Reset with tool	Crafter	2012
Reset with tool	Amarok	2010
Reset with tool	Amarok	2011
Reset with tool	Caddy	2004
Reset with tool	Caddy	2005

Reset with tool	Caddy	2006
Reset with tool	Caddy	2007
Reset with tool	Caddy	2008
Reset with tool	Caddy	2009
Reset with tool	Caddy	2010
Reset with tool	Passat CC	2009
Reset with tool	Passat CC	2010
Reset with tool	Passat CC	2011
Reset with tool	Passat CC only USA/Canada	2009
Reset with tool	Passat CC only USA/Canada	2010
Reset with tool	Passat CC only USA/Canada	2011
Reset with tool	Passat CC only USA/Canada	2012
Reset with tool	Passat	2011
Reset with tool	Passat	1997
Reset with tool	Passat	1998
Reset with tool	Passat	1999
Reset with tool	Passat	2000
Reset with tool	Passat	2001
Reset with tool	Passat	2002
Reset with tool	Passat	2003
Reset with tool	Passat	2004
Reset with tool	Passat	2005
Reset with tool	Passat only USA/Canada	1998
Reset with tool	Passat only USA/Canada	1999
Reset with tool	Passat only USA/Canada	2000
Reset with tool	Passat only USA/Canada	2001
Reset with tool	Passat only USA/Canada	2002
Reset with tool	Passat only USA/Canada	2003
Reset with tool	Passat only USA/Canada	2004
Reset with tool	Passat only USA/Canada	2005
Reset with tool	Passat	2006
Reset with tool	Passat	2007
Reset with tool	Passat	2008
Reset with tool	Passat	2009
Reset with tool	Passat	2010
Reset with tool	Passat only USA/Canada	2006
Reset with tool	Passat only USA/Canada	2007
Reset with tool	Passat only USA/Canada	2008
Reset with tool	Passat only USA/Canada	2009
Reset with tool	Passat only USA/Canada	2010
Reset with tool	Passat only USA/Canada	2011
Reset with tool	Phaeton	2003
Reset with tool	Phaeton	2004
Reset with tool	Phaeton	2005
Reset with tool	Phaeton	2006
Reset with tool	Phaeton	2007
Reset with tool	Phaeton	2008
Reset with tool	Phaeton	2009
Reset with tool	Phaeton	2010
Reset with tool	Phaeton	2011
Reset with tool	Phaeton only USA/Canada	2004
Reset with tool	Phaeton only USA/Canada	2005
Reset with tool	Phaeton only USA/Canada	2006
Reset with tool	Santana	2001
Reset with tool	Santana	2002
Reset with tool	Santana	2003
Reset with tool	Santana	2004
Reset with tool	Santana	2005
Reset with tool	Santana	2006
Reset with tool	Santana	2007
Reset with tool	Golf Plus	2009
Reset with tool	Golf Plus	2010
Reset with tool	Golf Plus	2011
Reset with tool	Beetle	2012
Reset with tool	Beetle only USA/Canada	2012
Reset with tool	Golf	2010
Reset with tool	Golf	2011

Reset with tool	Golf only USA/Canada	2010
Reset with tool	Golf only USA/Canada	2011
Reset with tool	Golf only USA/Canada	2012
Reset with tool	Golf Plus	2005
Reset with tool	Golf Plus	2006
Reset with tool	Golf Plus	2007
Reset with tool	Golf Plus	2008
Reset with tool	Tiguan	2008
Reset with tool	Tiguan	2009
Reset with tool	Tiguan	2010
Reset with tool	Tiguan	2011
Reset with tool	Tiguan only USA/Canada	2008
Reset with tool	Tiguan only USA/Canada	2009
Reset with tool	Tiguan only USA/Canada	2010
Reset with tool	Tiguan only USA/Canada	2011
Reset with tool	Gol / Voyage / Saveiro	2009
Reset with tool	Gol / Voyage / Saveiro	2010
Reset with tool	Gol / Voyage / Saveiro	2011
Reset with tool	Gol / Voyage / Saveiro	2012
Reset with tool	Gol / Parati / Saveiro / Pointer	2006
Reset with tool	Gol / Parati / Saveiro / Pointer	2007
Reset with tool	Gol / Parati / Saveiro / Pointer	2008
Reset with tool	Gol / Parati / Saveiro / Pointer	2009
Reset with tool	Gol / Parati / Saveiro / Pointer	2010
Reset with tool	Gol / Parati / Saveiro / Pointer	2011
Reset with tool	Gol / Parati / Saveiro / Pointer	2012
Reset with tool	Gol / Parati / Saveiro / Pointer	1999
Reset with tool	Gol / Parati / Saveiro / Pointer	2000
Reset with tool	Gol / Parati / Saveiro / Pointer	2001
Reset with tool	Gol / Parati / Saveiro / Pointer	2002
Reset with tool	Gol / Parati / Saveiro / Pointer	2003
Reset with tool	Gol / Parati / Saveiro / Pointer	2004
Reset with tool	Gol / Parati / Saveiro / Pointer	2005
Reset with tool	Gol	1999
Reset with tool	Gol	2000
Reset with tool	Gol	2001
Reset with tool	Gol	2002
Reset with tool	Gol	2003
Reset with tool	Gol	2004
Reset with tool	Gol	2005
Reset with tool	Fox 2005 - Europe >	2005
Reset with tool	Fox 2005 - Europe >	2006
Reset with tool	Fox 2005 - Europe >	2007
Reset with tool	Fox 2005 - Europe >	2008
Reset with tool	Fox 2005 - Europe >	2009
Reset with tool	Fox 2005 - Europe >	2010
Reset with tool	Fox 2005 - Europe >	2011
Reset with tool	Fox MPV >	2006
Reset with tool	Fox / Lupo	2004
Reset with tool	Fox / Lupo	2005
Reset with tool	Fox / Lupo	2006
Reset with tool	Fox / Lupo	2007
Reset with tool	Fox / Lupo	2008
Reset with tool	Fox / Lupo	2009
Reset with tool	Fox / Lupo	2010
Reset with tool	Fox / Lupo	2011
Reset with tool	Fox / Lupo	2012
Reset with tool	SpaceFox / Suran / Sportvan	2006
Reset with tool	SpaceFox / Suran / Sportvan	2007
Reset with tool	SpaceFox / Suran / Sportvan	2008
Reset with tool	SpaceFox / Suran / Sportvan	2009
Reset with tool	SpaceFox / Suran / Sportvan	2010
Reset with tool	SpaceFox/Suran/Sportvan	2011
Reset with tool	SpaceFox/Suran/Sportvan	2012
Reset with tool	Polo	2010
Reset with tool	Polo	2011

Reset with tool	Lupo	1999
Reset with tool	Lupo	2000
Reset with tool	Lupo	2001
Reset with tool	Lupo	2002
Reset with tool	Lupo	2003
Reset with tool	Lupo	2004
Reset with tool	Lupo	2005
Reset with tool	Lupo	2006
Reset with tool	Transporter	2010
Reset with tool	Transporter	2011
Reset with tool	Transporter	2004
Reset with tool	Transporter	2005
Reset with tool	Transporter	2006
Reset with tool	Transporter	2007
Reset with tool	Transporter	2008
Reset with tool	Transporter	2009
Reset with tool	Touareg	2003
Reset with tool	Touareg	2004
Reset with tool	Touareg	2005
Reset with tool	Touareg	2006
Reset with tool	Touareg	2007
Reset with tool	Touareg	2008
Reset with tool	Touareg	2009
Reset with tool	Touareg	2010
Reset with tool	Touareg only USA/Canada	2003
Reset with tool	Touareg only USA/Canada	2004
Reset with tool	Touareg only USA/Canada	2005
Reset with tool	Touareg only USA/Canada	2006
Reset with tool	Touareg only USA/Canada	2007
Reset with tool	Touareg only USA/Canada	2008
Reset with tool	Touareg only USA/Canada	2009
Reset with tool	Touareg only USA/Canada	2010
Reset with tool	Sharan	2001
Reset with tool	Sharan	2002
Reset with tool	Sharan	2003
Reset with tool	Sharan	2004
Reset with tool	Sharan	2005
Reset with tool	Sharan	2006
Reset with tool	Sharan	2007
Reset with tool	Sharan	2008
Reset with tool	Sharan	2009
Reset with tool	Sharan	2010
Reset with tool	Sharan	2011
Reset with tool	Touareg	2011
Reset with tool	Touareg only USA/Canada	2011
Reset with tool	Touareg only USA/Canada	2012
Reset with tool	Kombi	2006
Reset with tool	Kombi	2007
Reset with tool	Kombi	2008
Reset with tool	Kombi	2009
Reset with tool	Kombi	2010
Reset with tool	Kombi	2011
Reset with tool	Kombi	2012
Reset with tool	Polo	2003
Reset with tool	Polo	2004
Reset with tool	Polo	2005
Reset with tool	Polo	2006
Reset with tool	Polo	2007
Reset with tool	Polo	2008
Reset with tool	Polo	2009
Reset with tool	Polo	2012
Reset with tool	Golf 1999 - Canada	2007
Reset with tool	Golf 1999 - Canada	2008
Reset with tool	Golf 1999 - Canada	2009
Reset with tool	Golf 1999 - Canada	2010
Reset with tool	Golf 1999 - Canada	2011
Reset with tool	Golf 1999 - USA / Canada >	1999
Reset with tool	Golf 1999 - USA / Canada >	2000

Reset with tool	Golf 1999 - USA / Canada >	2001
Reset with tool	Golf 1999 - USA / Canada >	2002
Reset with tool	Golf 1999 - USA / Canada >	2003
Reset with tool	Golf 1999 - USA / Canada >	2004
Reset with tool	Golf 1999 - USA / Canada >	2005
Reset with tool	Golf 1999 - USA / Canada >	2006
Reset with tool	Golf	2012
Reset with tool	Jetta only USA / Canada	1999
Reset with tool	Jetta only USA / Canada	2000
Reset with tool	Jetta only USA / Canada	2001
Reset with tool	Jetta only USA / Canada	2002
Reset with tool	Jetta only USA / Canada	2003
Reset with tool	Jetta only USA / Canada	2004
Reset with tool	Jetta only USA / Canada	2005
Reset with tool	Jetta only USA / Canada	2006
Reset with tool	Jetta only USA / Canada	2007
Reset with tool	Jetta only USA / Canada	2008
Reset with tool	Jetta only USA / Canada	2009
Reset with tool	Jetta only USA / Canada	2010
Reset with tool	Polo	2002
Reset with tool	Passat/New Midsize Sedan only USA/Canada	2011
Reset with tool	Passat/New Midsize Sedan only USA/Canada	2012
Reset with tool	Golf Variant	2010
Reset with tool	Golf Variant	2011
Reset with tool	Golf Variant	2012
Reset with tool	Jetta SportWagen/Golf Wagon only USA/Canada	2010
Reset with tool	Jetta SportWagen/Golf Wagon only USA/Canada	2011
Reset with tool	Jetta SportWagen/Golf Wagon only USA/Canada	2012
Reset without tool	Cabrio	1995-2000
Reset without tool	Cabrio	1995-2002
Reset without tool	Golf or GTI	1993-1999
Reset without tool	Jetta	1993-1999
Reset without tool	Lupo	1998-2004
Reset without tool	New Beetle	1998-2001
Reset without tool	Octavia	1996-2011