

# WebCAT User Manual OE Parts Research

04/30/2019

2.5

**MOTOR Information Systems** 

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# **Revision History**

Date	Version	Description	Author
10/13/2016	2.0	Initial Draft of Update	Will Cole
04/30/2019	2.5	Installation Procedures Update	Keith Naszradi

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# **Account Credentials and Onboarding**

First, download WebCAT by <u>clicking here</u>, or copy and paste this link in your internet browser (please note that the link is case sensitive): <a href="http://www.motor.com/downloads/webCAT3">http://www.motor.com/downloads/webCAT3</a> Setup.msi

When prompted, log in with these credentials:

User Name: xxXX-xxXX--X Password: xxXX-xxXX—X

#### **Installation Information**

The WebCAT program writes files to the program directory. To properly run and update the program, the Local Users group must be granted *Full Control* permissions.

#### Windows 10

WebCAT is not certified to run on Windows 10. However, you may work around these issues by following these instructions:

- 1. Follow the uninstall WebCAT procedures.
- 2. You must modify the location of the install, making it the C:\ location instead of the default location [Program Files (x86)].
  - To do this, select the "Change" button and switch the destination to C:\webCAT3\
- 3. Follow all other installation instructions as prompted.
- 4. Right-click on the WebCAT3 desktop icon and select "Shortcut" from the menu tabs to verify that the shortcut reads as follows:
  - Target: C:\webCAT3\Launcher.exe -tcwebCAT.fpw
  - Start in: "C:\webCAT3\"
- 5. After the folder is created, you will still need to set the correct permissions to the WebCAT folder (see above).

Please see the <u>Alternative Installation for UAC Issue Users</u> section of this document for more detailed information on completing the Windows 10 installation process.

## Windows Vista (64-bit), Windows 7 (64-bit)

C:\Program Files (x86)\Technologue\WebCAT3

## Additional information for Windows 7 users using UAC (User Account Control)

When operating with User Account Control for Windows 7, which is turned on by default, applications are launched with standard user permissions, unless the user chooses "Run as Administrator." This occurs regardless of whether a user is an administrator on the PC itself.

WebCAT updates attempt to replace files in the application directory. Standard users will have read-only access to this folder, disabling them from completing these updates, whereas administrators will have full access. To bypass this and obtain full permissions, you have a few options, as listed below (in the order of preference):

- Grant the users group *Full Control* access to the WebCAT application directory.
- Set the shortcut properties to always "Run as Administrator."
- Turn off "User Account Control" in Windows 7.

Your local IT support can help you decide which option is best for your organization, as well as elaborate on the details of how to perform them. You may also contact MOTOR for further assistance (see MOTOR Service and Support information below).

## Windows XP, Windows Vista (32-bit), Windows 7 (32-bit)

C:\Program Files\Technologue\WebCAT3

## **Network Ports**

WebCAT uses the following ports to connect to the WebCAT server and requires these ports to be open for outbound traffic on any firewalls:

- 80
- 37917

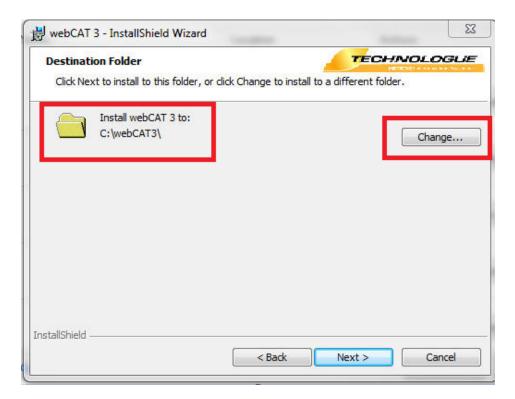
## **MOTOR Service and Support**

Should you require assistance with your WebCAT account, please contact MOTOR Support at accountservices@motor.com.

You may also submit a support request directly through our <u>Support Center</u> (or copy and paste this link into your web browser: <u>support.motor.com</u>). Simply complete the self-registration as prompted to get started.

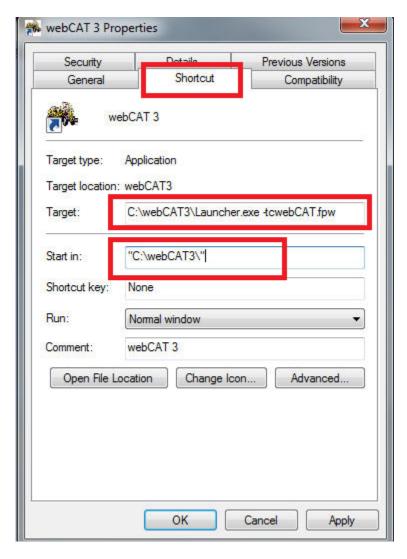
# **Alternative Installation if Experiencing User Account Control (UAC) Issues**

- 1. Begin by uninstalling WebCAT.
- 2. Download WebCAT by copying and pasting this link in your internet browser (please note that the link **is case sensitive**): <a href="http://www.motor.com/downloads/webCAT3">http://www.motor.com/downloads/webCAT3</a> Setup.msi
  - The WebCAT program writes files to the program directory. To properly run and update the program, the Local Users group must be granted **Full Control** permissions.
- 3. Before completing the reinstallation process, change the default installation location from [Program Files (x86)] to the following **C drive location**:
  - To do this, select the "Change" button and switch the destination to C:\webCAT3\ as indicated below:



4. When prompted, log in with the credentials sent to you in your onboarding email.

5. Right-click on the WebCAT3 desktop icon and select "Shortcut" from the menu tabs to verify that the shortcut reads as follows:



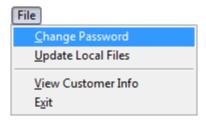
6. After the folder is created, be sure that you have set the correct permissions (*Full Control*) to the WebCAT folder (see step 2).

## **Creating a New Password**

When logging into WebCAT for the first time, it is recommended that users change their passwords.

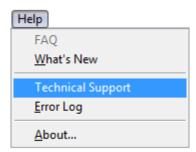
To do so, click the "File" menu in the upper left and select "Change Password" from the dropdown menu.

You will be prompted to enter your current password as well as a new one. Please note, passwords are **case sensitive** and may also **contain numbers**.



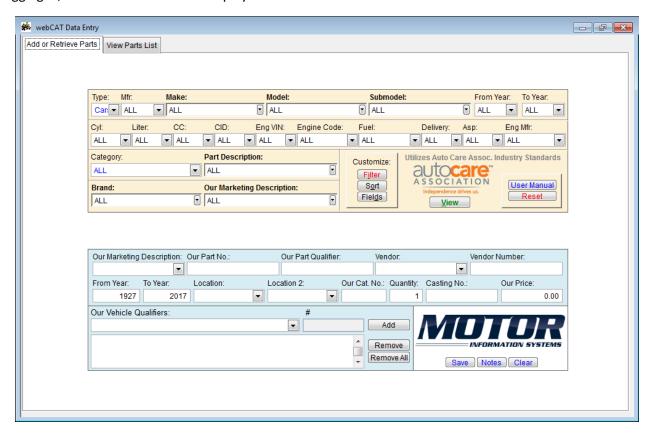


Should you need to reset your password in the future, please contact MOTOR via the helpdesk (**support.motor.com**). You can also find a link to the support site by selecting the "**Help**" menu within WebCAT, then selecting "**Technical Support**" from the drop-down menu.

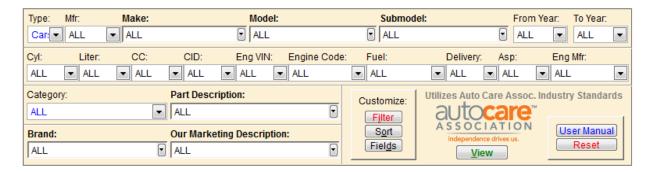


## **Main Screen**

After logging in, the main screen will be displayed.



The interface is divided into two sections: an upper box in yellow, and a lower box in blue. To begin, the yellow box contains



Criteria may be selected in any order, though most navigation will occur in a left to right, top to bottom format.

For fields titled with **bold** letters, you may make multiple selections. These fields include Make, Model, Submodel and Part Description. To choose more than one option, hold the "Ctrl" key on the keyboard while selecting.

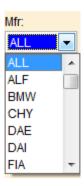
## **Vehicle Selection**

The first row is used to filter a specific vehicle(s):

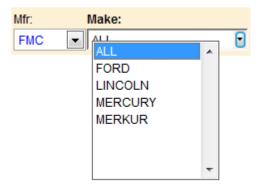


The first field (Type) will automatically populate with "Cars/Light Duty" and cannot be changed.

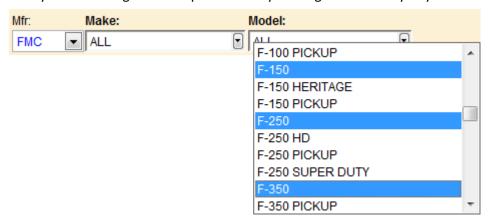
Manufacturer (Mfr) contains an abbreviated list of all major manufacturers.



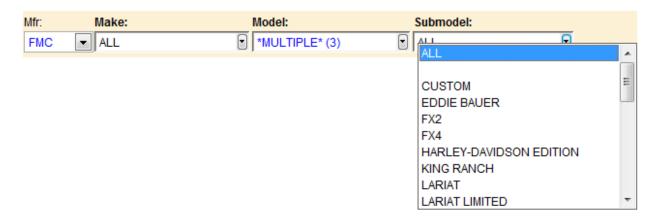
Once a Manufacturer is selected, the next field (Make) will auto update with a list of brands specific to the Manufacturer. For example, when selecting Ford (FMC), the following makes will be listed:



A vehicle's make does not always need to be selected, as the Model column will update with any vehicles produced by the selected manufacturer. You may choose a single or multiple models by holding the "Ctrl" key as you select.

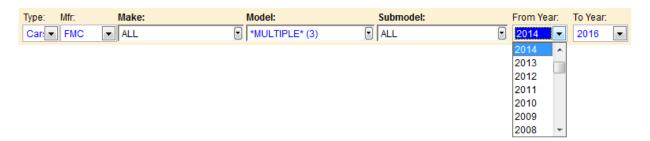


The Submodel, as with Make, may or may not be selected; it will update based on the specific Models chosen previously.



"From Year" and "To Year" will automatically update based on the criteria already selected.

Please note that while these fields allow you to choose from all years of a model, data will only display for the years licensed.



**Please note:** The items in this dropdown menu are sourced from the MOTOR vehicle table, and there may be some differences when compared to the results returned.

# **Engine Selection**

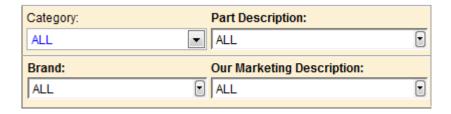
The second row is used to filter specific engine attributes.

These fields will only display combinations unique to the vehicles selected previously.

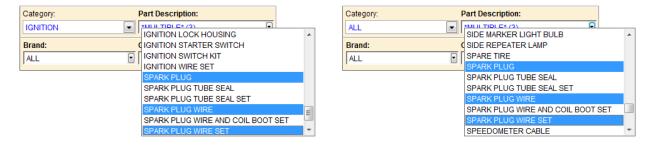


## **Parts Selection**

The lower left of the yellow box is used to select specific parts.



A user can select a Category and a Part Description, or just a Part Description.



Multiple parts may be chosen by holding the "Ctrl" key on the keyboard while selecting.



The Brand and Our Marketing Description fields are utilized by customers who maintain their catalog through WebCAT. For more information regarding this functionality, please contact your Account Manager.

## **Viewing Parts**

Once you have selected all criteria needed, click the View button.

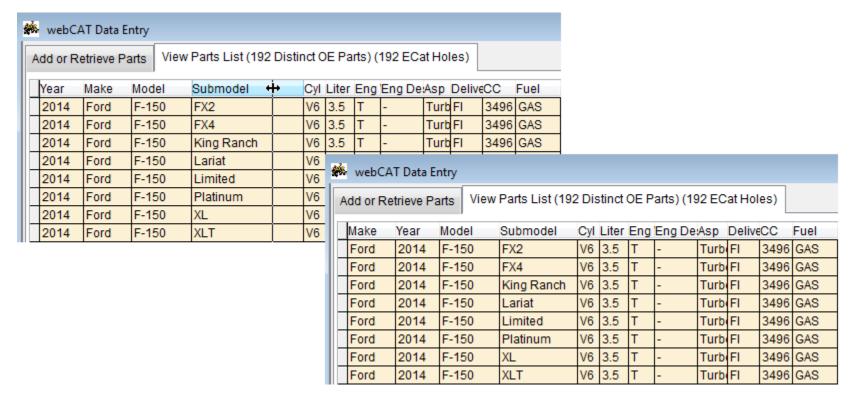


Data is displayed in a grid format, similar to a spreadsheet. Consult the Part List Legend for a brief explanation and example of the fields displayed.



The columns displayed can be resized, respaced or moved to any position the user desires.

To resize, hover the mouse on the border of a column in the title bar. Click, hold and drag to desired size.

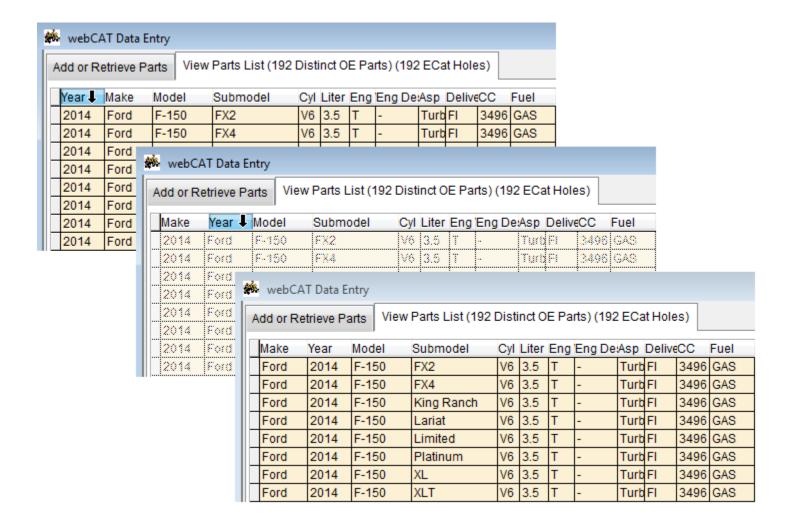


Columns can also be resized to their original dimensions by double clicking the border of a column in the title bar.

Moving the position of a column can be achieved several ways.

While viewing parts, hover the mouse on the desired column header. Click, hold and drag to desired position.

To change the position/order of the columns displayed on WebCAT's main screen, see the Fields Displayed section below.



# **Part List Legend**

Field Name	Description	Example
year	Model year of vehicle production	2014
make	Designated Make (Multiple Select)	Chevrolet
model	Designated Model (Multiple Select)	Silverado 1500
submodel	Designated Submodel (Multiple Select)	LT
cyl	Cylinder Count and arangement	V8
liter	Engine Displacement in Liters	5.3
engvin	Manufacturer's specific alpha/numeric character in the Vehicle Identification	3
engdesg	Manufacturer's specific alpha/numeric code for engine	LC9
сс	Engine displacement in cubic centimeters	5328
cid	Engine displacement in cubic inches	325
asp	Fuel aspiration or boost type (Naturally Aspirated, Turbocharged, Supercharged)	N, T, S
fuel	Type of fuel used in vehicle	GAS, DIESEL, ELECTRIC/GAS
fueldel	Fuel delivery type (FI = fuel injection, C = carburetion)	FI
engmfr	Manufacturer of engine	GM
category	Grouping of related part descriptions	Suspension
partdesc	Specific part description	Shock Absorber
quantity	How many are needed on vehicle	2
status	A = current part number, Z = number to be deleted	A, Z
oepartno	Original Equipment Manufacturer's part number	22145711
replacedby	Original Equipment Manufacturer's superseded part number	22145712
oepartqual	Part Applications apply to the part itself (size, color, included parts etc.)	Incl.Gasket
oevehqual	Vehicle Qualifiers apply to the vehicle itself (ACES specific attribute Drive/Trans/Body etc.)(Chassis Number ot Date Break)	Auto Trans
location1	Specified location of part on vehicle	Front, Center, Rear
location2	Additional location specifications of part on vehicle	Left, Right, Upper, Lower
vendor	Supplier to the OE manufacturer or OE marketing description	AcDelco
vendpartno	Supplier part number or OE marketing number	15-2321
partstamp	Engineering number stamped, cast, or labled on the part itself	1B356L2
oewhenmod	Date part information was last modified	10/1/2014
country	Marketed region (U.S. and/or Canada) (Canadian data not supported by Motor)	U, C
oemsrp	OEM sales reported price	174.67
oeped	Date of the OEM sales reported price	10/1/2015 0:00
sys_aaiaid	PCDB part system ID	5-PCDB
pd_aaiaid	PCDB part terminology ID	10456-PCDB
aces_bvid	ACES Base Vehicle Identification 125149	
aces_ecid	ACES engine configuration ID	18671
aces_smid	ACES Sub-Model ID	430
aces_regid	ACES vehicle sales region ID	1
aces_vecid	ACES Vehicle to Engine configuration ID	407473

The fields below are used by customers who maintain their entire catalog via WebCAT. For more information, please contact your Account Manager.

ournotes	MODIFIED BY THE CUSTOMER	Customer Notes
brand	MODIFIED BY THE CUSTOMER	Customer Brand
ourmktdesc	MODIFIED BY THE CUSTOMER	Customer Marketing Description
ourpartno	MODIFIED BY THE CUSTOMER	Customer Part Number
ourprtqual	MODIFIED BY THE CUSTOMER	Customer Part Qualifier (Part Applications apply to the part itself (size, color, included parts etc.)
ourloc1	MODIFIED BY THE CUSTOMER	Customer Determined Location
ourloc2	MODIFIED BY THE CUSTOMER	Customer Determined Location (Additional)
ourqty	MODIFIED BY THE CUSTOMER	Customer Determined Quantity
ourvendor	MODIFIED BY THE CUSTOMER	Customer Vendor/Supplier
ourvendno	MODIFIED BY THE CUSTOMER	Customer Vendor/Supplier Part Number
ourcatalog	MODIFIED BY THE CUSTOMER	Customer Catalog
ourcasting	MODIFIED BY THE CUSTOMER	Customer Casting Number
ourprice	MODIFIED BY THE CUSTOMER	Customer Price
ourwhenmod	MODIFIED BY THE CUSTOMER	Date part information was last modified by the customer
ourvehqual	MODIFIED BY THE CUSTOMER	Customer Vehicle Qualifier. Applies to the vehicle itself (ACES specific attribute Drive/Trans/Body etc.)(Chassis Number ot Date Break)

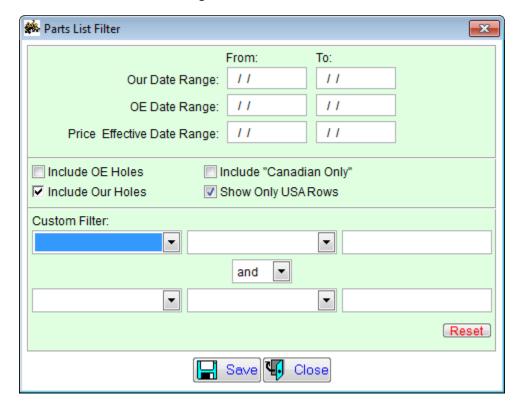
## **Customization**

After selecting parts, a Customize field will be displayed. These important features will affect what data is displayed.

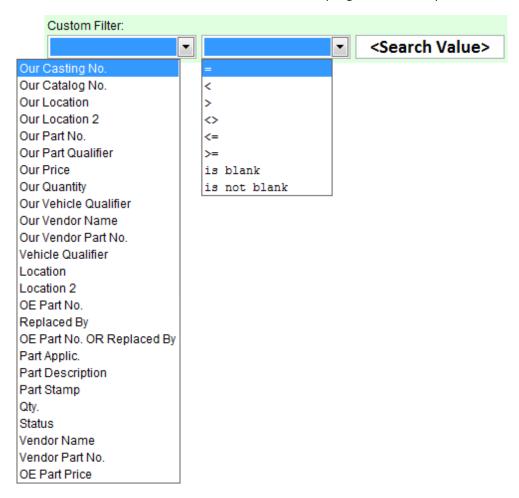


# Filter Results Displayed

Applying a custom filter removes or narrows listings based on the selected criteria.



Users can select from a list of attributes that will appear familiar from the columns displayed when viewing parts. Once a particular filter is set, the Save button must be clicked for the WebCAT program to retain preferences.



## **Status & Status Filter**

Status is used as a means of version control when a published row of data in WebCAT requires an update.

Blank Status indicates that only one version of that row exists

When more than one version of a particular row exists, a status value is added to provide an element of versioning.

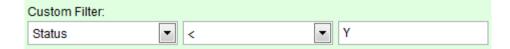
"A" is the newest version

"Z" is the oldest version

Typically, "A" and "Z" are the only status values used; if multiple status values were required, "B" would be the second newest, "Y" would be the second oldest, and so on.

"Z" status rows are retained for 180 calendar days, at which point they are programmatically deleted, and the related "A" status value is cleared.

The filter below can be set to show only the most recent data (no "Z" status).



## **OE Part Number Search**

Another popular filter includes one for a specific OE number. All Vehicle Selection fields may be left blank when searching for a specific part number. Please note, these searches may take a significant amount of time.

\*Results will be expedited if at least a manufacturer or make is selected before searching for an OE number.

OE Part No.	=	▼ ENTER MFG #
021 011110		

The following is the correct format for OE Part Numbers including all spaces and dashes.

	9 ,		
Make	O.E. Number	Make	O.E. Number
ACURA/HONDA	43019-S04-003	KIA	58180-22A00 (Hyundai Format)
ACURA/HONDA	8-97209-981-3 (Isuzu Format)	KIA	0K301-15-172A **
ALFA ROMEO	0060563147	LAND ROVER	426 986372
AMC	8130 516	MAZDA	MX12-25-500B
AMC	8130 649 777	MAZDA	0755-27-210 (Add prefix "0" for Nine Digits)
AM GENERAL/HUMMER	0573658 (Add prefix "0" for Eight Digits)	MERCEDES	220 350 67 10 / 003 492 01 41
AUDI/VOLKSWAGEN	8E0 501 203	MERCEDES	WA 202 492 01 41
AUDI/VOLKSWAGEN	8E0 501 203 B	MITSUBISHI (Old Style)	MR357815 / MB196764 / AW358922
BMW/MINI COOPER	33 21 1 291 592	MITSUBISHI (Old Style)	4631336521 (Ten Digit - No Leading Zero's, No Alpha's)
CHRYSLER	4728 115AA / 4235 325 (No Leading Zero's)	MITSUBISHI (New Style)	1120A015 (Fifth Charter Alpha)
CHRYSLER (Mitsu)	MR357815 / MB196764 / MD358922	MITSUBISHI (Chry)	4728 115AA / 4235 325 (No Leading Zero's)
CHRYSLER (Old Jeep & Hardware)	J728115 / J4235325	INFINITI/NISSAN/DATSUN	40211-55G01
DAIHATSU	43420-87720-000	PORSCHE	996 332 024 03
DAEWOO	No Spaces - No Dashes	SAAB	88 23 169
FORD	1L2Z 4K139-CB / 4A2Z 8B205-BA	SAAB	89 32 1694
FORD	4C3Z 8507-AA	STERLING	70570550017
GM	58963750 (No Spaces or Leading Zero's)	SUBARU	26291 AA090
HYUNDAI	58180-22A00	SUZUKI	55102-61G50
ISUZU	8-97209-981-3	TOYOTA/LEXUS/SCION	47580-06021 / 04480-15987-34
JAGUAR	MNE3240AA	VOLVO	8903844-0 **
JAGUAR	MNE3240AA	VOLVO	8903844-0

# **Multiple Filter Criteria**

Multiple filters may also be applied by using both fields.

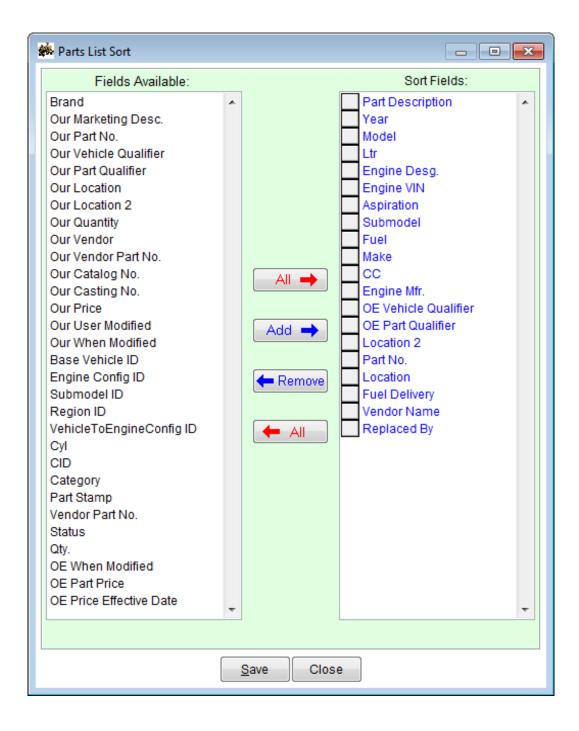


Please note the and/or drop down in the center. It is literal to what is selected.



## Sorting Results Displayed

The Sort feature enables the user to re-order displayed results into a more manageable format. The left column, "Fields Available," is the master list. The right column, "Sort Fields," indicate the fields currently applied. This can be done by double clicking the specific attribute. "Save" must be clicked in order for the WebCAT program to retain preferences.



The order of the Sort Fields is also important. Sorting is done in a top-to-bottom order. In the example above, Data is sorted first by Part Description, then by Year and Model. Attributes can be moved up or down in the list by holding the cursor over the box next to the Sort Field. Click and hold the mouse and drag to the desired position.

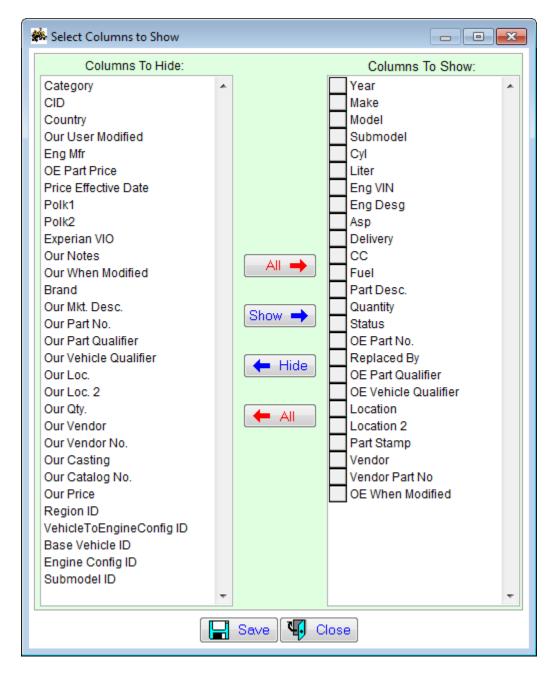


## Fields Displayed

The Fields button enables the user to select what fields will be displayed when data is viewed.

The left column is the master list, all hidden by default. The right column are the selected attributes one wants displayed when viewing data.

As with filtering, these attributes can be reordered vertically. This order will govern how the columns are displayed in the Parts List.



# **Abbreviations Used**

Users may notice abstract values entered for some OE Part Numbers. Below are definitions of abbreviations used.

OE#	Stands For	Definition
OS	Out of Scope	A specific vehicle/part type combination that we are not researching at this time.
NPI	No Part Information	MOTOR does not have OE parts information available.
NSS	Not Serviced Seperately	Part types that are not sold separately. My be serviced w/ another part. See "OE Part Qualifier" field
NA	Not Available	Part types that are not available in the EPC
NR	Not Required	Part types that are not required for the indicated Vehicle.
VNV	Vehicle not Valid	A Vehicle MOTOR does not believe to be valid.

## **Exporting Data**

From the parts list, an "Export" button at the bottom allows users to export data in a variety of file types.



As with Sorting and Displaying Fields, the user is presented with two columns: the right column is the master list, and the right contains the selected fields for export.

