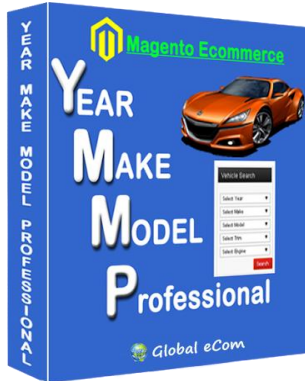


# Year make model professional

## Overview



The goal of this product is to implement search function where a visitor may select the Year, Make, and model of their vehicle(s) using simple drop-downs and then view a list of the vehicles or parts or accessories which will fit their vehicle.

### **Note:**

Before you installing the YMM Professional Extension files in your server,

In your phpmyadmin, Please check the Variables in your database, In that **increase the size of "max\_allowed\_packet" variable from 1,048,576 to 32,048,576.**

Then, You can start the installation of YMM Professional extension.

## Video Tutorial

Are you familiar with Magento extension installation? If so, you can quickly watch this Video tutorial to perform the installation.

[Watch Video Tutorial](#)

## How to Install Year Make Model Professional Extension

1. Take a backup of the Magento files before replacing
2. Extract the files, inside folder "YmmeSearch\_Professional\_Updated"
3. Magento Installation Root Magento\_App\_Root folder is same as your Magento Installation directory

### 3. Folder structure for default theme

Magento\_App\_Root/app/design/frontend/default/<theme>/template  
Where <theme> folder is based on default theme.

Please copy the files from

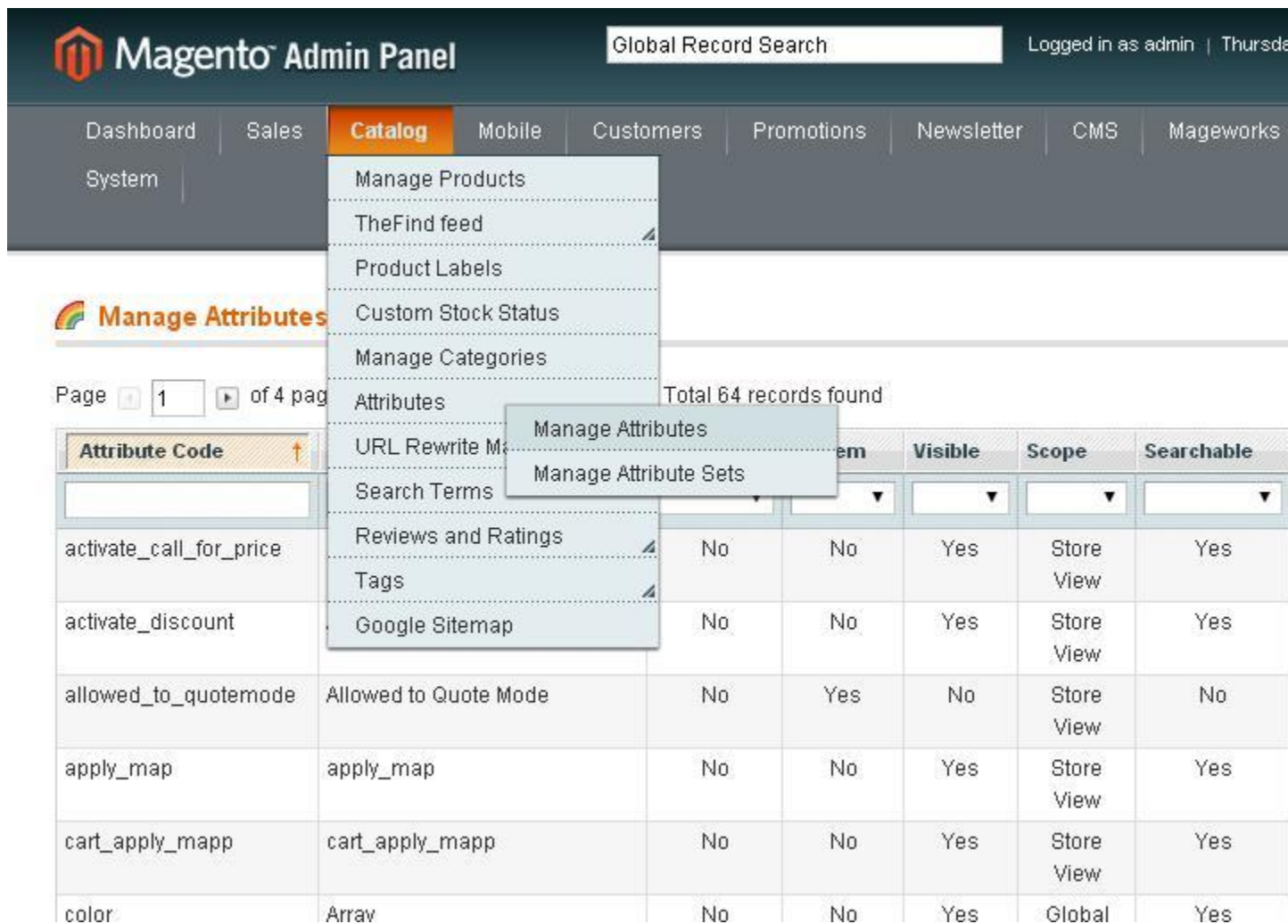
"Magento\_App\_Root/app/design/frontend/base/default/template/catalog/product"  
folder into your specific theme folder.

Example theme folder is:

app/design/frontend/default/**modern**/template/catalog/product

## Steps to be followed in admin panel to setup attributes

**Step 1:** Catalog -> Attributes -> Manage Attribute. Then Click the button "Add New Attribute"



The screenshot shows the Magento Admin Panel interface. The top navigation bar includes 'Dashboard', 'Sales', 'Catalog' (highlighted), 'Mobile', 'Customers', 'Promotions', 'Newsletter', 'CMS', and 'Mageworks'. Below this, there are sub-menus for 'System' and a dropdown menu for 'Catalog' with options: 'Manage Products', 'TheFind feed', 'Product Labels', 'Custom Stock Status', 'Manage Categories', 'Attributes', 'URL Rewrite M...', 'Search Terms', 'Reviews and Ratings', 'Tags', and 'Google Sitemap'. The 'Attributes' option is selected, leading to the 'Manage Attributes' page. The page title is 'Manage Attributes' and it shows 'Page 1 of 4 pages' and 'Total 64 records found'. A table of attributes is displayed with the following columns: Attribute Code, Name, Visible, Scope, and Searchable.

Attribute Code	Name	Visible	Scope	Searchable
activate_call_for_price		No	No	Yes
activate_discount		No	No	Yes
allowed_to_quotemode	Allowed to Quote Mode	No	Yes	No
apply_map	apply_map	No	No	Yes
cart_apply_mapp	cart_apply_mapp	No	No	Yes
color	Arrav	No	No	Yes

**Enter Attribute data as follows**

**Attribute Information**

**Properties**

Manage Label / Options

 **Edit Product Attribute "Year"**

[Back](#) [Reset](#) [Delete Attribute](#) [Save](#)

**Attribute Properties**

Attribute Code *	<input type="text" value="year"/> <small>▲ For internal use. Must be unique with no spaces. Maximum length of attribute code must be less than 255 symbols</small>
Scope	<input type="text" value="Store View"/> <small>▲ Declare attribute value saving scope</small>
Catalog Input Type for Store Owner	<input type="text" value="Text Field"/>
Default Value	<input type="text"/>
Unique Value	<input type="text" value="No"/> <small>▲ Not shared with other products</small>
Values Required	<input type="text" value="No"/>
Input Validation for Store Owner	<input type="text" value="None"/>
Apply To *	<input type="text" value="All Product Types"/>

**Frontend Properties**

Use in Quick Search	<input type="text" value="Yes"/>
Use in Advanced Search	<input type="text" value="Yes"/>
Comparable on Front-end	<input type="text" value="Yes"/>
Use In Layered Navigation	<input type="text" value="No"/> <small>▲ Can be used only with catalog input type Draggable Multiple Select and Price</small>
Use In Search Results Layered Navigation	<input type="text" value="No"/> <small>▲ Can be used only with catalog input type Draggable Multiple Select and Price</small>
Use for Promo Rule Conditions	<input type="text" value="Yes"/>
Position	<input type="text" value="0"/> <small>▲ Position of attribute in layered navigation block</small>

Attribute code: **Year**

Unique value: No

Values Required: Yes

Select all option yes for Use in quick search, Use in advanced search, Comparable on Front-end, Use In Search Results Layered Navigation, Allow HTML-tags on Front-end, Visible on Product View Page on Front-end, Used in product listing, Used for sorting in product listing

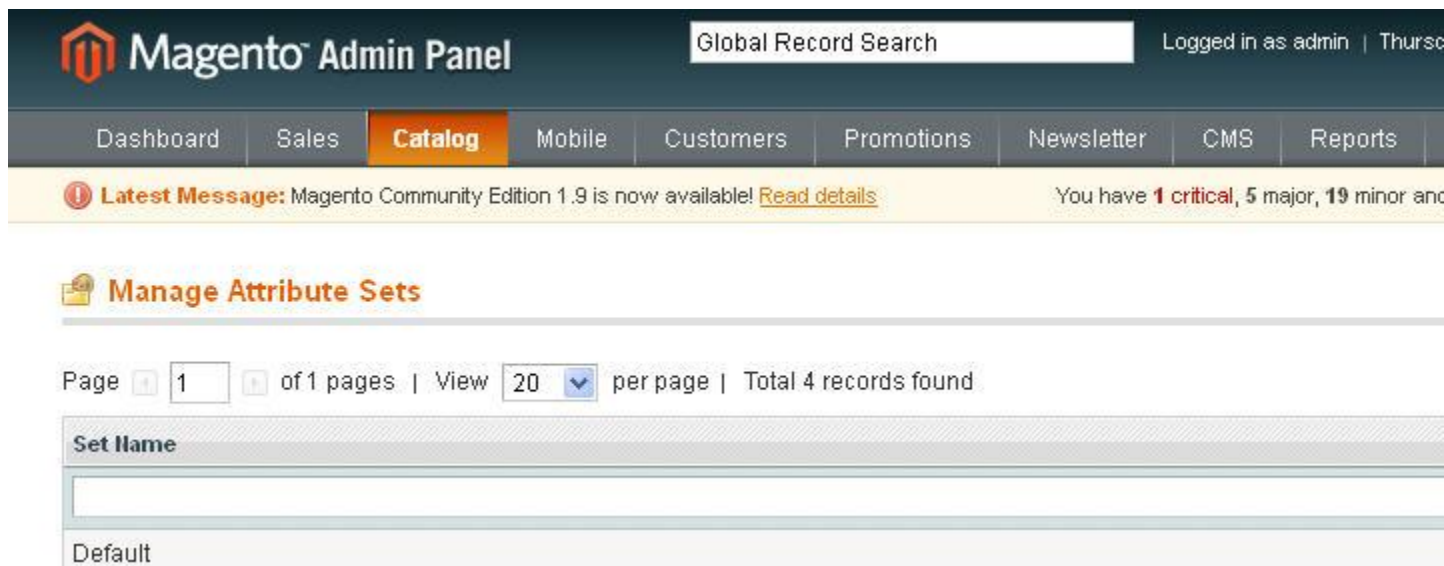
**Similarly Create attributes "v\_model" and "make"**

**Please make a note of the 3 Attribute Codes. It should be "make", "v\_model", "year"**

**Step 2:** Assign attributes to Attribute Set

**Catalog -> Attributes -> Manage Attribute Set**

Then Click on Default. Note: You may choose a different Attribute set appropriately depending on which products you want to setup Year Make Model Search.



The screenshot shows the Magento Admin Panel interface. At the top, there is a dark navigation bar with the Magento logo and 'Admin Panel' text. A search bar labeled 'Global Record Search' is on the right, and the user is logged in as 'admin' on 'Thursday'. Below the navigation bar is a menu with 'Catalog' highlighted. A yellow message banner at the top right states: 'Latest Message: Magento Community Edition 1.9 is now available! Read details' and 'You have 1 critical, 5 major, 19 minor and 0 minor messages'. The main content area is titled 'Manage Attribute Sets'. It includes a pagination control showing 'Page 1 of 1 pages | View 20 per page | Total 4 records found'. Below this is a table with a header 'Set Name' and one row containing the text 'Default'.

Click the button Add New under Groups

You can find a pop up Explore User Prompt. Please enter the group name **"YearMakeModel"**

A group will be created at the end you can drag and drop to your respective location.

The screenshot displays a software interface with two main panels. The left panel, titled "Edit Attribute Set 'Default'", contains a form with a header "Edit Set Name". Below the header, there is a label "Name \*" and a text input field containing the word "Default". A small triangle icon next to the input field indicates a tooltip, which reads "▲ For internal use.". The right panel, titled "Groups", features two buttons at the top: "Add New" and "Delete Selected". Below these buttons, a text instruction states "Double click on a group to rename it". A tree view of groups is shown below the instruction. The groups are: "gallery", "Recurring Profile" (with sub-items "is\_recurring" and "recurring\_profile"), "Design" (with sub-items "custom\_design", "custom\_design\_from", "custom\_design\_to", "custom\_layout\_update", "page\_layout", and "options\_container"), "Gift Options" (with sub-item "gift\_message\_available"), "Brand Model" (with sub-item "v\_manufacturer"), "Call Us for Price" (with sub-item "activate\_call\_for\_price"), and "YearMakeModel" (with sub-items "make", "v\_model", and "year"). The "YearMakeModel" group and its sub-items are highlighted with a red rectangular border.

And kindly drag and drop the attributes under Unassigned Attributes under the group you have created.

**Step 3:** Enter Year Make Model data

Catalog -> Manage Products -> Select a Product

Note: This product is using the attribute set that is referred in Step 2

The screenshot shows the Magento Admin Panel interface. At the top, there is a navigation bar with tabs for Dashboard, Sales, **Catalog**, Mobile, Customers, Promotions, Newsletter, CMS, and Reports. A search bar labeled 'Global Record Search' is on the right, and the user is logged in as 'admin' on 'Thursday'. A message banner at the top indicates that Magento Community Edition 1.9 is available. The main content area is titled 'Air Engine (ymm products)' and includes buttons for 'Back', 'Reset', 'Delete', and 'Duplicate'. On the left sidebar, under 'Product Information', the 'YearMakeModel' tab is selected. The main content area shows the 'YearMakeModel' tab with the following details:

YearMakeModel	
Make	Honda,Acura
Model	Civic,City
Year	2000,2001,2002

You can find a new tab **YearMakeModel** on the left side. Fill in all the required details and assign the product to a category as needed.

Note: Make, Model and Year can take multiple values if the product has several vehicle fitments. Please enter values in comma separated format. For Example:

Make=Honda, Toyota, Ford

Model=Accord, Camry, Focus

Year=2006,2007,2008,2009,2010,2011,2012,2013,2014

**Step 4:** Setup a new page for Year Make Model Search in website front end

## ***Admin Panel >> CMS >> Manage Pages >> Add New Page***

Page Title: **YmmSearch**

Self URL: ymmsearch

Status: Enabled

Content:

```
{{block type="catalog/product_list" template="catalog/product/ymm-search.phtml"}}
```

After placing the ymm-search.phtml file in the respective page you can view the url  
http://<your website>/index.php/ymmsearch

### **Step 4a: (Optional)**

**How to use a different Attribute? For example, if you want to use attribute "Brand" instead of "Make"**

If you use a different Attribute code when creating the attributes, you need to change in the following lines in the files below:

```
<Magento_App_Root>/app/code/local/Globalecom/Ymm/controllers/YmmsearchController.php
```

```
<Magento_App_Root>/app/design/frontend/base or (Your Theme Folder)/default/template/catalog/product/ymm-search.phtml
```

Refer step 1 to note down the attribute codes. Changes required in **YmmsearchController.php** and **ymm-search.phtml** and **ymm-search-sidebar.phtml**

```
$makeattribute_code="make";  
$modelattribute_code="v_model";  
$yearattribute_code="year";
```

### **Step 4b: (Optional)**

**How to show Year Make Model Search in side bar (Optional):**

To make the search display in your leftbar/rightbar, follow steps (a) and (b) described below:

a) Move to the location app/design/frontend/default/<theme>/layout/  
Select **catalog.xml** file



b) Find the following text “<reference name="right">” for right bar. Place the below code inside your reference for the “right”. Similar procedure can be followed for “left”

```
<block type="catalog/product" name="product_ymm-search-sidebar"
template="catalog/product/ymm-search-sidebar.phtml" before="-"/>
```

#### Step 4c: (Optional)

#### How to change style and width of Year Make Model drop down field?

If the magento version is 1.4 edit style.css with this code. Add this code at the end in style.css

If the magento version is 1.3 edit boxes.css with this code. Add this code atlast in boxes.css

```
#makediv select { width: 150px; }
#modeldiv select { width: 150px; }
#yeardiv select { width: 150px; }
```

#### Step 5: Refresh Magento Cache

**Admin Panel >> System >> Cache Management >> Select all check boxes >> Refresh**

Cache Type	Description	Associated T
<input checked="" type="checkbox"/> Configuration	System(config.xml, local.xml) and modules configuration files(config.xml).	CONFIG
<input checked="" type="checkbox"/> Layouts	Layout building instructions.	LAYOUT_GEN
<input checked="" type="checkbox"/> Blocks HTML output	Page blocks HTML.	BLOCK_HTML
<input checked="" type="checkbox"/> Translations	Translation files.	TRANSLATE
<input checked="" type="checkbox"/> Collections Data	Collection data files.	COLLECTION
<input checked="" type="checkbox"/> EAV types and attributes	Entity types declaration cache.	EAV
<input checked="" type="checkbox"/> Web Services Configuration	Web Services definition files (api.xml).	CONFIG_API
<input checked="" type="checkbox"/> Web Services Configuration	Web Services definition files (api2.xml).	CONFIG_API2

#### Step 6: How to test Year Make Model Search

Open the year make model search page - <http://<your website>/index.php/yymmsearch> and select values as per products data (Refer Step 3) and view search results for product fitments.



## How to setup Vehicle Master records

Make-Model Correlation is implemented using *Year Make Model Master* database table. Example of Correlation is "Civic is a model of Honda". For Importing Master Records of Year Make Model, Please install the **YMM Data Importer** module in your site. This module comes with your Year Make Model Pro extension package.

Please click below link for installation and instructions to use of YMM Data Importer.

<http://mage-extensions-themes.com/wiki/ymm-data-importer/>

## Installation Service

Do you want one of our Magento experts to perform installation for you. Please send your request using the link below. Usually installation is completed quickly within one business day.

[Professional Installation](#)

## Steps to Uninstall the Year Make Model Extension

Please follow the instructions below to uninstall Year Make Model extension and remove from your website.

**Step 1:** Go to the location **app/etc/modules/Globalecom\_Ymm.xml** file  
Find the line of code **<active>>true</active>**  
and change it to  
**<active>>false</active>**

**Refresh the Cache** in admin panel->System->Cache Management

**Step 2:** Remove the files **yymm-search.phtml** and **yymm-search-sidebar.phtml** in the following location. This Path may vary as per the website theme/template used.  
**app/design/frontend/base/default/template/catalog/product.**

If there is Theme template folder then please follow this location  
**app/design/frontend/default/<Your Theme Folder>/template/catalog/product**

**Step 3:** Please Disable or Delete the **YMM Search CMS Page** or **YMM Search Static Block** in your admin panel.

## Questions

If you have any questions or issues, please contact technical support team via <http://mage-extensions-themes.com/support/>