**Rockymountainnatvmc.com:**

**Estimated time to complete the site: 3 days**

**Tires 🡺**

On the details page dropdown list available to choose the product size to get the exact price

\*\*\* Need more investigation to find a solution for how to implement details page call.

**Landing page**

1. Url: <https://www.rockymountainatvmc.com> (home page)

Page content: Page contains main category links like tires OEM parts etc.

Page Type: Category Page

Capture Links for Tires

OR

Url: Url: <https://www.rockymountainatvmc.com/cl/50/Tires-and-Wheels>

Page Content: page contains links of different types of motorcycle tyres

Paget Type: Category page

Capture links of different types of motorcycle tyre links

1. Individual motorcycle type’s tyre links

Url: <https://www.rockymountainatvmc.com/c/550/Motorcycle-Tires>

This url would be captured from Landing page (SL 1)

Page type: Category Page

Capture All Tires link

1. All Tires link

Url: <https://www.rockymountainatvmc.com/t/1741/Motorcycle-Tires-All>

This link would be captured from (SL 2)

Page Content: Page contains list of product with pagination but pagination can be avoided

Page Type: Category Page

Capture View All Links

1. View all products link

Url: <https://www.rockymountainatvmc.com/t/1741/Motorcycle-Tires-All?page=All>

This Url would be captured by (SL 3) All Tires links

Page Content: Page contains all the products in one page

Page Type: list page/Category page

Capture product information / product link as category

1. Product detail page

Url: <https://www.rockymountainatvmc.com/p/1741/35849/Avon-3D-Ultra-Sport-AV79-Front-Motorcycle-Tire>

This Url would be captured from (SL4) View All Products line

Page Type: List/Detail

Capture product details

\*\*\* To get product details by its size need

Need to build detail page url post parameters to get product price with size

Post Url :example: Exact Url not available on the page:

Url: Url would be captured from Product Detail page

<https://www.rockymountainatvmc.com/p/725/21291/Carlisle-Radial-Trail-Trailer-Tire?43-1.IBehaviorListener.0-SelectionPanel-MainPanel-AttrsForm-Attrs-1-AttrList>

Similar Url can be found on the page:

<https://www.rockymountainatvmc.com/p/725/21291/Carlisle-Radial-Trail-Trailer-Tire?45-1.IBehaviorListener.0-SelectionPanel-MainPanel-AttrsForm-Attrs-1-AttrList>

This Url Returns same html.

Post Parameters:

Attrs:3: not available on the page, but default Attrs:1: works

AttrList=5368 🡺 available on the page

Fields Available:

Title:

Out Price:

MSRP:

You Save:

Part Number: part number doesn’t match with Motor

ProductDetails:

Exampel:

<http://www.motorcycle-superstore.com/12107/i/avon-am26-roadrider-rear-tire>

<https://www.rockymountainatvmc.com/p/750/22938/Avon-Roadrider-AM26-Rear-Motorcycle-Tire?term=avon%20am26>

Product Size: **120/90-18**

**OEM Parts 🡺**

Site is bit complicated initially need to make 3 post calls to get the category page of OEM parts and all the post parameters are not available on the page. Even on the product Category Page there is no links available need to build url for each category.

1. Landing page

Url: <http://www.rockymountainatvmc.com/oem-parts>

Request Type: Get

Page content: Page contains links of brand for OEM parts

Page Type: Category Page

Capture brands links as category link

1. Individual Brand link

Url: <http://www.rockymountainatvmc.com/oem-parts/Honda>

Request Type: GET

Page Content: Page contains dropdown list to choose Machine Type, Year and Model

Page Type:

Capture

\*\*\* Each time a item is selected from dropdown list it makes a post call to get the list of other dropdown list.

That is Need to make 3 post calls after that one get call

Post call Url Example:

<https://www.rockymountainatvmc.com/oem-parts/Honda?1-1.IBehaviorListener.0-OEMSelect-OEMVehicleSelect-SecondChoice>

Post Parameter: Parameter value available on page to capture

OEMSelect:OEMVehicleSelect:SecondChoice = I5R8XpcPpNVZ7I63XKu7cA2

<https://www.rockymountainatvmc.com/oem-parts/Honda?1-1.IBehaviorListener.0-OEMSelect-OEMVehicleSelect-ThirdChoice>

Post Parameter: Parameter value available on page to capture

OEMSelect:OEMVehicleSelect:ThirdChoice = vuxmR50L3F\_J6E122GQ9cg2

<https://www.rockymountainatvmc.com/oem-parts/Honda?1-1.IBehaviorListener.0-OEMSelect-OEMVehicleSelect-FourthChoice>

Post Parameter: Parameter value available on page to capture

OEMSelect:OEMVehicleSelect:FourthChoice = MtGSCiyR4PWsx2MSQF2HVw2

\*\* Some of the brand don’t have 4th PostCall

The one get call:

<https://www.rockymountainatvmc.com/oem-schematic/1>

\*\* \* Need to figure out how the last digit 1 is placed on the above url.

<https://www.rockymountainatvmc.com/oem-schematic/0>

If we put 0 at the end then get Url works

This page returns the list of all category of parts type of that particular model that is been selected by making 3 post call above.

1. Single parts category link

Url: Url not available on the page, need to build url

Url Exampel:

<https://www.rockymountainatvmc.com/oem-schematic/1?2-1.IBehaviorListener.0-LeftNavMenu-SubMenu-1-MenuItems-2-ItemLink&_=1421424255628>

\*\*\* Need more investigation because no product category links are available need to build url for each category link.

Fields available:

Tag:

Part Number:

Description: Reg.Price:

Our Price:

Stock Status:

MSRP:

Yousave

**Issues to scrape the site:**

Tires🡺

Details page have dropdown list for size of product, once size is chosen then it makes post call to load the details of the product.

OEM Parts 🡺

-- Site is bit complicated initially need to make 3 post calls to get the category page of OEM parts and all the post parameters are not available on the page.

-- Each time a item is selected from dropdown list it makes a post call to get the list of other dropdown list.

-- Even on the product Category Page there is no links available need to build url for each category.

-- Need to build category links to load list of parts of each type