PCFitment



Transform Your Auto Parts Store with Intelligent Fitment Search

- **Basic Version**
- **Advance Version**
- **Custom Version**
- **SEO Landing Pages**

Three scalable search flows. One seamless experience.

Let customers find the right part — instantly, accurately, and the way you wan

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Start Here – Which Fitment Journey Is Right for You?



Basic Version

Ideal for quick and easy searches with simple YMM search.

Advance Version

Offers more control with YMM and sidebar filters for precision.

Custom Version

Provides total control with custom fitment logic tallored to business needs.

Getting Started – Works the Same Across All Versions

1 Step

Sign Up on PCFitment

First, sign up on **PCFitment.com** After logging in, you can start adding your auto parts data and their vehicle fitments directly into the system.

This article will guide you on how to add parts and vehicle fitment data after signing up.

https://partsconnect.zendesk.com/hc/en-us/sections/115000303651-Getting-Started

2 Step

Plugin Installation by Our Team

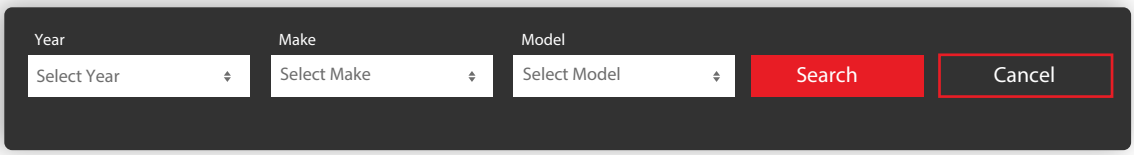
As part of the integration process, our technical team will install a custom-built API plugin on your website to enable the YMM (Year, Make, Model) vehicle search functionality.

- Real-time data sync
- Compatible with Shopify, WooCommerce, Magento, BigCommerce, and custom sites
- Zero manual updates needed

3 Step

Vehicle Selection with YMM Widget

Your customers select their vehicle using a responsive **Year–Make–Model** dropdown. Need more accuracy? Add **Engine, Submodel**, or **Trim** for a full YMME experience. Widget placement: Homepage, Header, Product Page, Sidebar—anywhere you want.



Choose the Right YMM Experience for Your Store

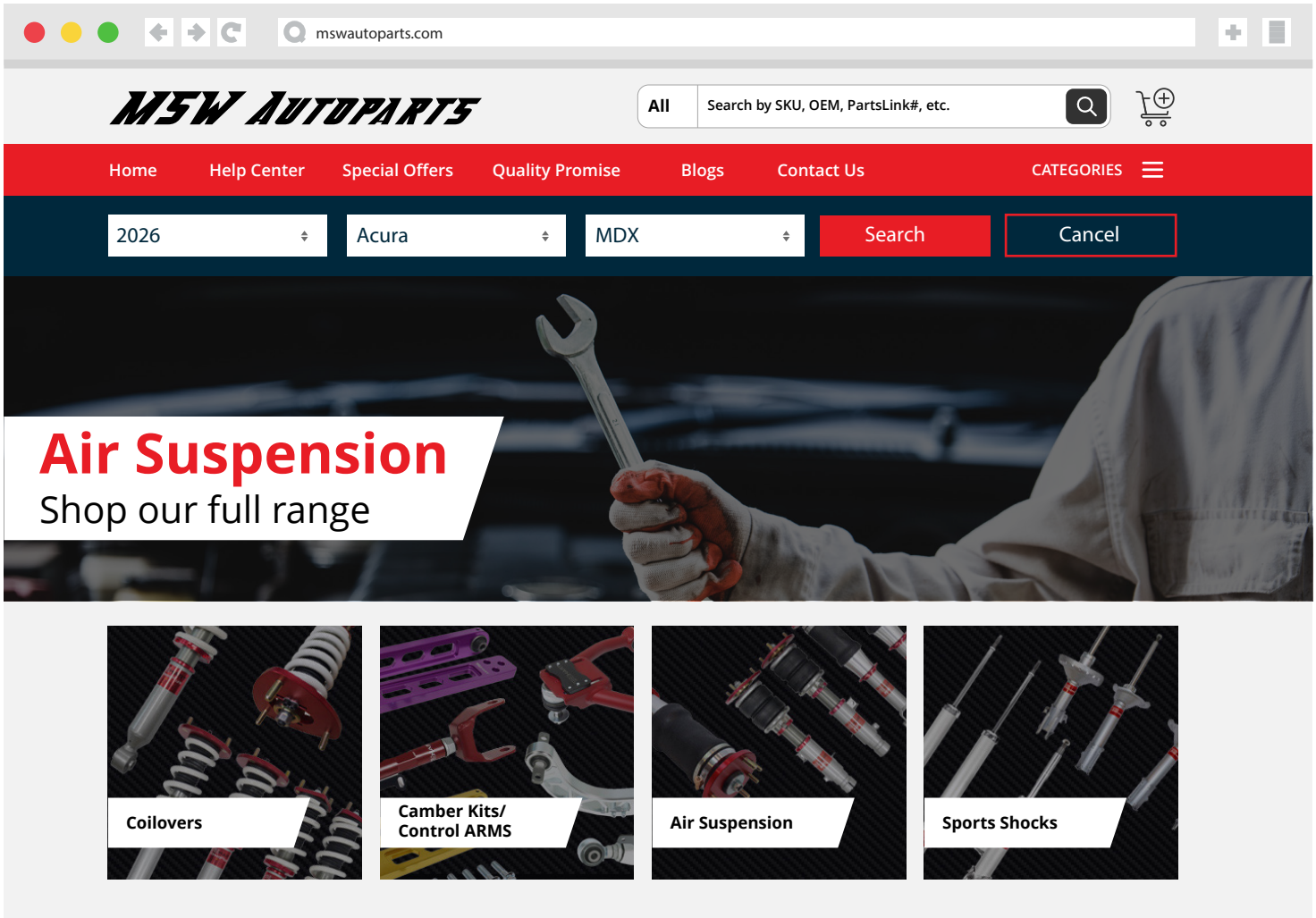
Basic Version

[YMM Search – Simple & Powerful]

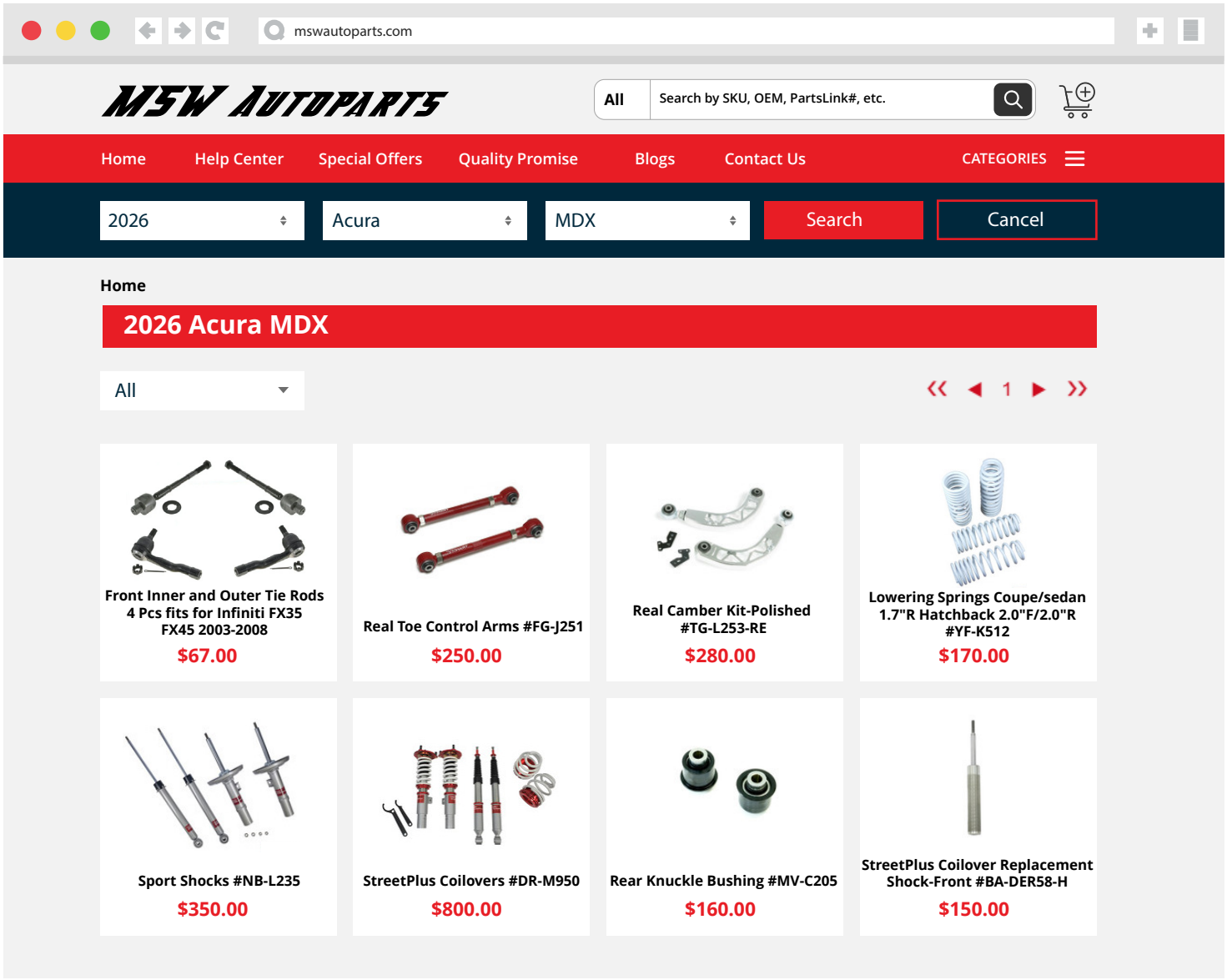
Best For: Stores that need a clean, fast vehicle lookup tool.

Features

- Easy dropdown: Year, Make, Model (+Engine optional)
- Search returns only parts that match the vehicle
- “Vehicle Confirmed Fit” badge on matching products
- Fitment compatibility chart on product pages
- Clean, plug-and-play setup
- No add to cart option in product main page



After selecting the **Year, Make, and Model**, and clicking Search, customers will only see parts that match their vehicle. When they click on any part, it will take them to that product's page with full details. This helps them find the right parts quickly and easily—no confusion, just accurate results.



Product Detail Page



Vehicle Confirmed Fit Badge

Medallion Auto Center

Front Inner and Outer Tie Rods 4 Pcs fits for Infiniti FX35 FX45 2003-2008

$67.00

Quantity

– 1 +

2026 Acura MDX

categoryfitinstore

Add To Cart | Buy it now

This product is a demonstration of our platform's capabilities. It features a basic description that you can use as a template. This dummy product can be replaced with your own products as you scale your store.

SKUS 59537890-CD8D-4E95-9B8D-9D4A819F8D21

Vehicle Fitment

Enter Year Make Model for Search

Compatibility Chart

Year	Make	Model	Submodel	Drive
2025	Acura	ADX		
1997	Acura	CL		
1998	Acura	CL		
1999	Acura	CL		
2001	Acura	CL		
2002	Acura	CL		

✔ Perfect for auto parts retailers who want simple precision without complexity.

Advance Version

[YMM + Sidebar Filters – Precision Made Easy]

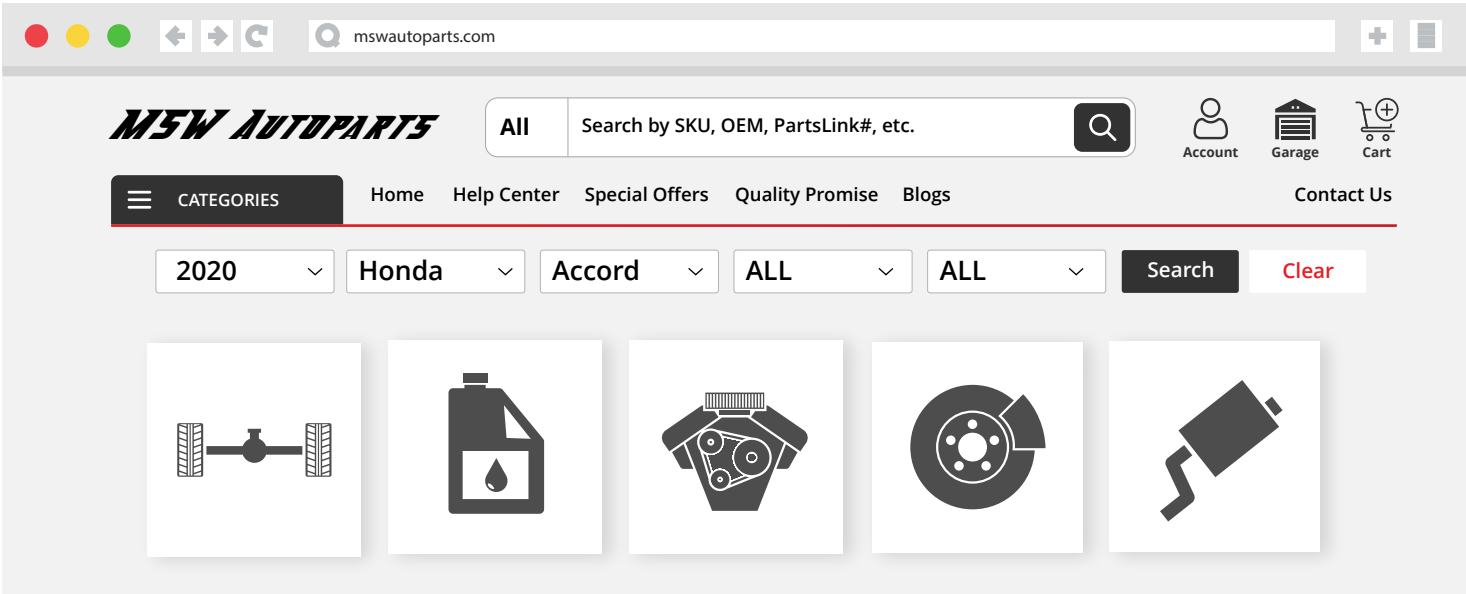
Best For: Medium to large catalogs needing deeper filtering options.

Features

- Start with YMM show matched parts
- Dynamic sidebar filters: Brand, OEM, Price, Partslink, Weight, Color
- Filters adjust automatically based on vehicle selection
- Reduces return rates and improves self-service
- Add to cart option in product main page

Example Flow: From YMM to Perfect Match

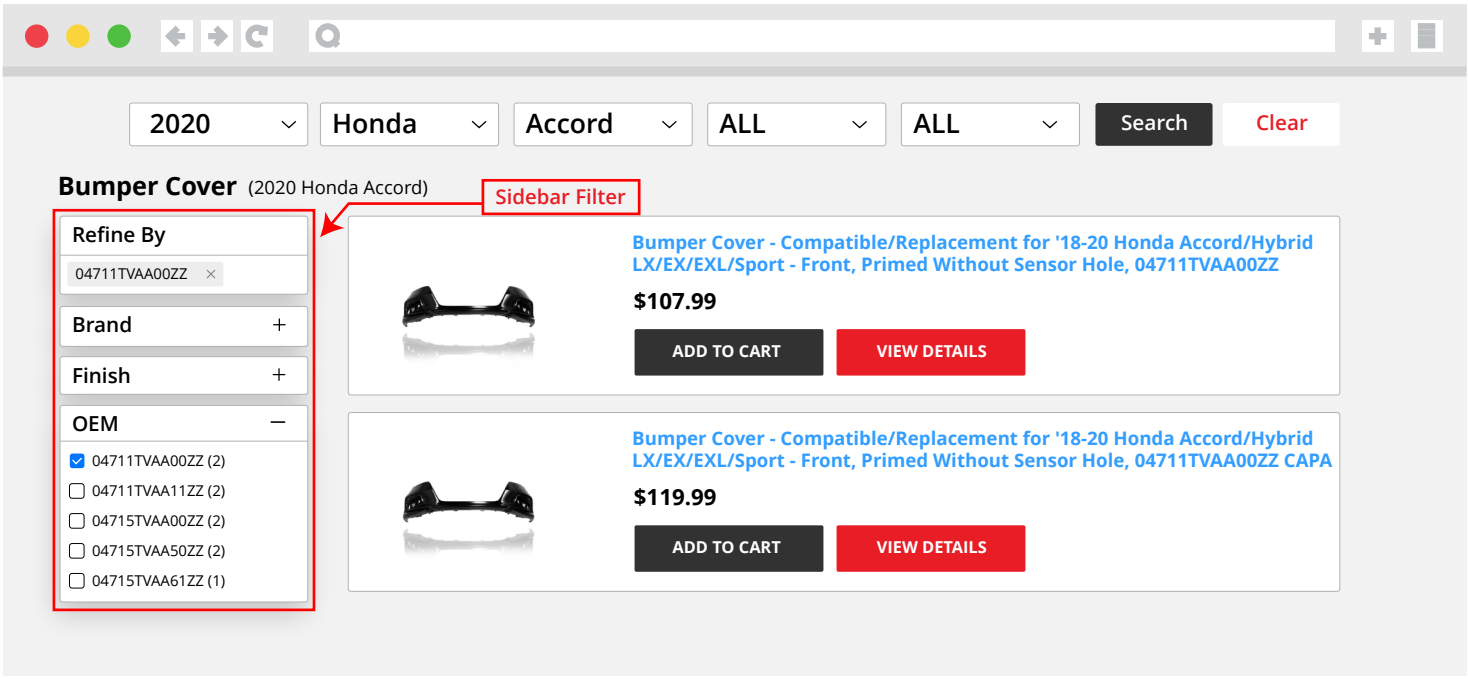
Here, you can see a search using the YMM filter where we selected **Year: 2020, Make: Honda, Model: Accord**. The system shows results that exactly match the selected vehicle and part category.



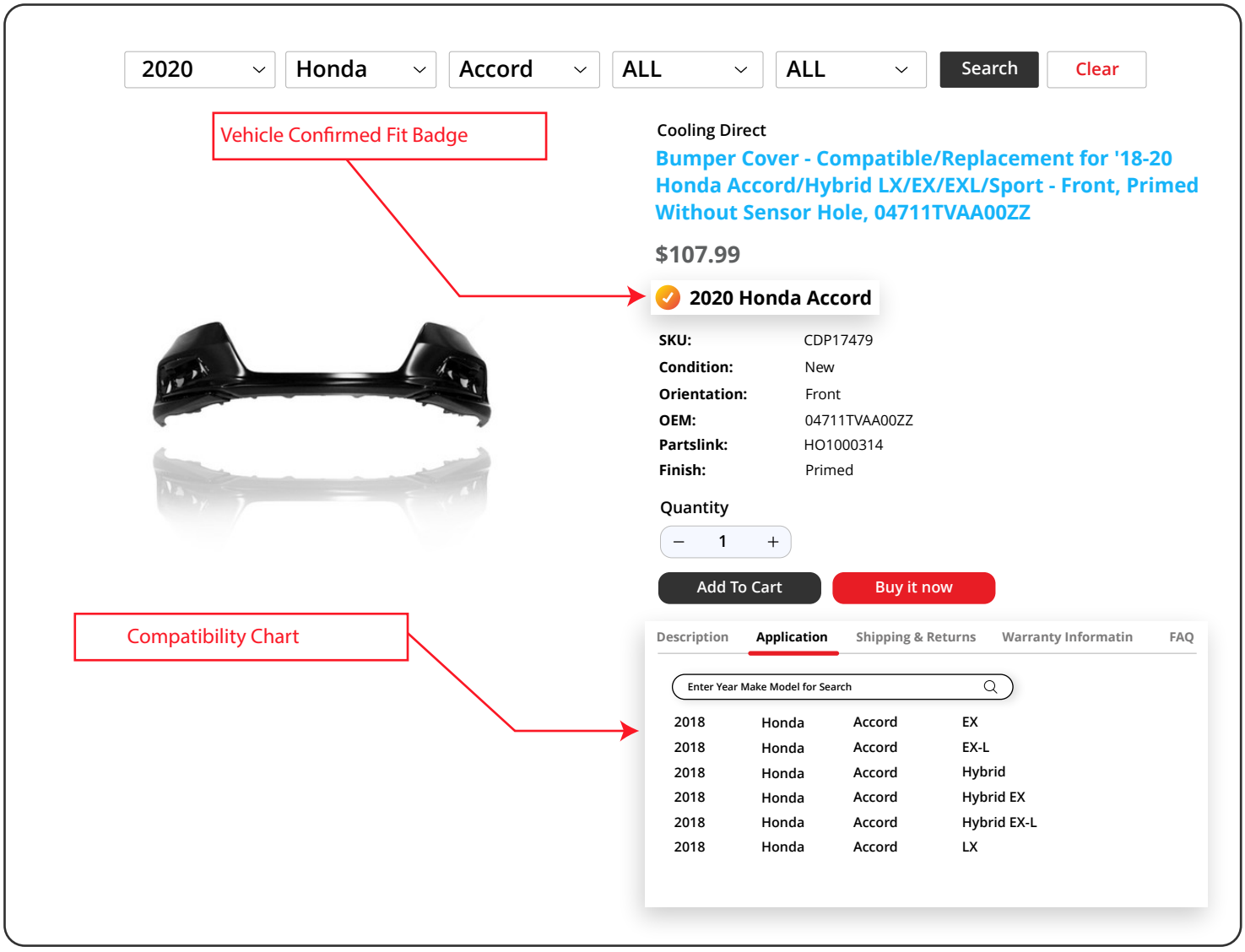
This YMM search showed **9 relevant products** for the selected vehicle.

On the left-hand side, you'll see additional sidebar filters that appear automatically based on the product results. These filters help narrow down choices even further and may include options such as Filter by Brand, Filter by OEM, and Filter by Partslink, making it easier for customers to quickly find the exact part they need.

Let's say the customer selects **OEM: 04711TVAA00ZZ**—the filter now shows only 2 matching products that fit this specific OEM part number.



After selecting the first product, you can see the vehicle fitment badge, you can see the relevant details of these projects, Additionally, in the application tab, you'll find detailed fitment information (compatible chart) showing all other vehicle models that this part fits.



- This makes it easy to check and understand the full range of fitment for the product.
- Ideal when customers need to narrow down hundreds of part options in second

Custom Version

Custom Search Logic – Designed Around Your Business

Best For: Brands with unique catalogs, special use cases, or custom workflows.

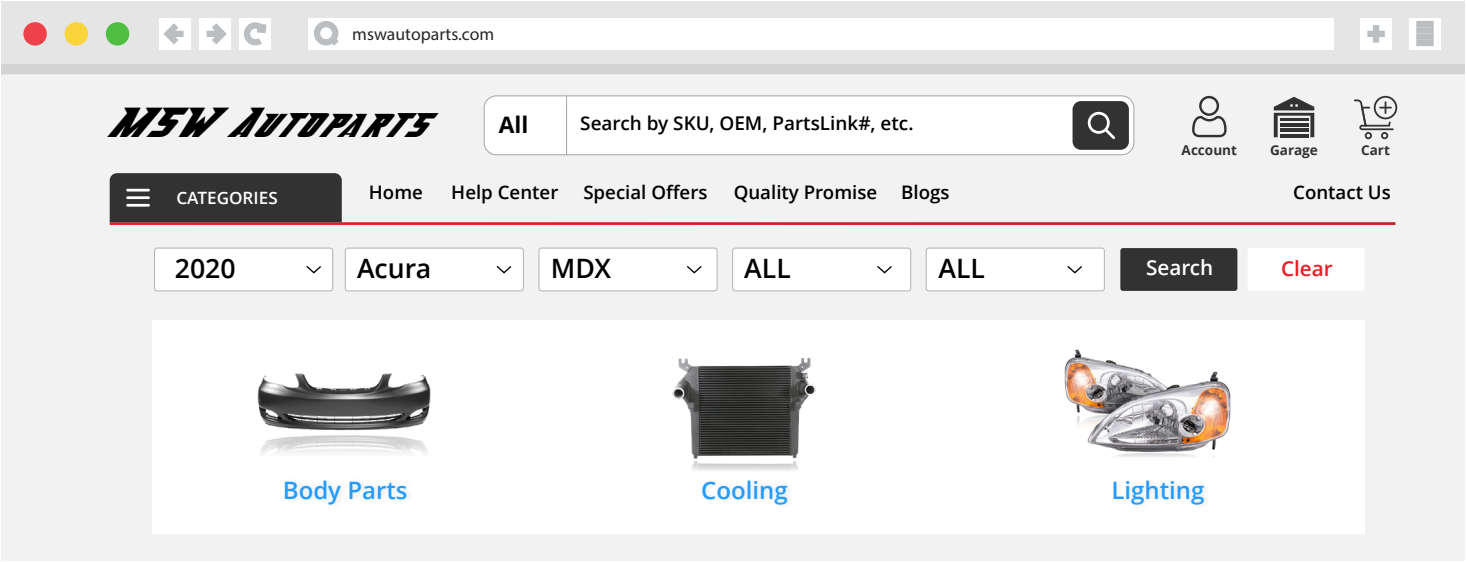
Features

- Flexible YMM search combined with your own logic
- Build flows based on **category, part type, use-case, engine type**, or anything else
- Post-YMM logic can lead to:
  - Category blocks
  - Sub-part filters
  - Attribute-based search (Brand, OEM, Price, etc.)
  - Filtered product list if multiple results
  - Direct-to-PDP for exact matches

This version is **fully customizable** based on how you want customers to find parts — we build it with you.

Example: Category-Based Flow (One of Many Possibilities)

Customer selects a vehicle, e.g., 2020 Acura MDX.



The system instantly shows only relevant categories like:

- Body Parts (Fender, Grille, Bumper Cover)
- Cooling (AC Condenser, Fan Assembly)
- Lighting (Headlight, Tail Light, Fog Light)

2020 Acura MDX

Body Parts



Fender



Bumper Cover



Grille

Cooling



A-C Condenser



A-C Condenser
Fan Assembly



Engine Fan Assembly

Lighting



Headlight



Tail Light

Users then choose a category and drill down into subtypes to find the right part quickly.

Two Result Flows

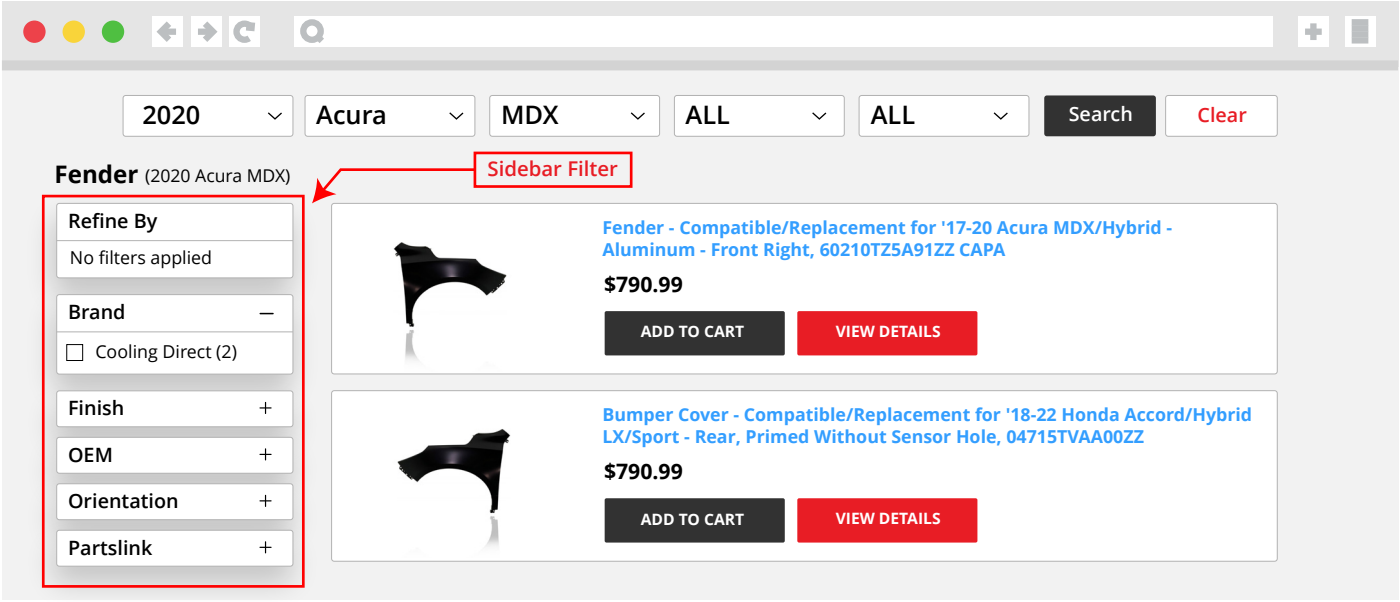
Example 1: Multiple Products Found

Selected: Fender under Body Parts

System shows 2 matching products

Displays filtered product list with:

- Fitment Badge
- Compatibility Chart
- Optional Sidebar Filters



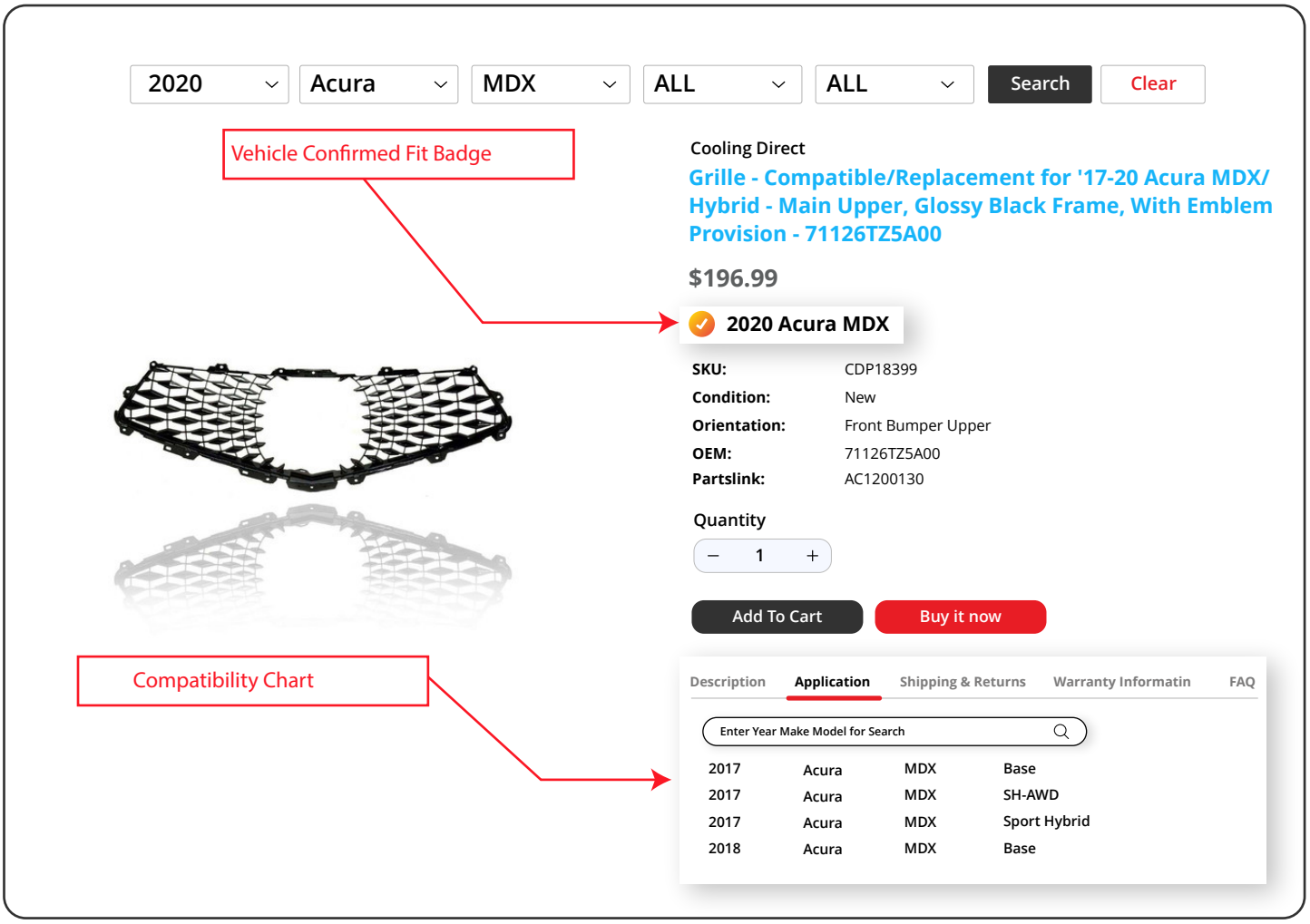
Example 2: Single Product Found

Selected: Grille

Only 1 match

System opens the Product Detail Page directly

- Application Guide
- Fitment Confirmation



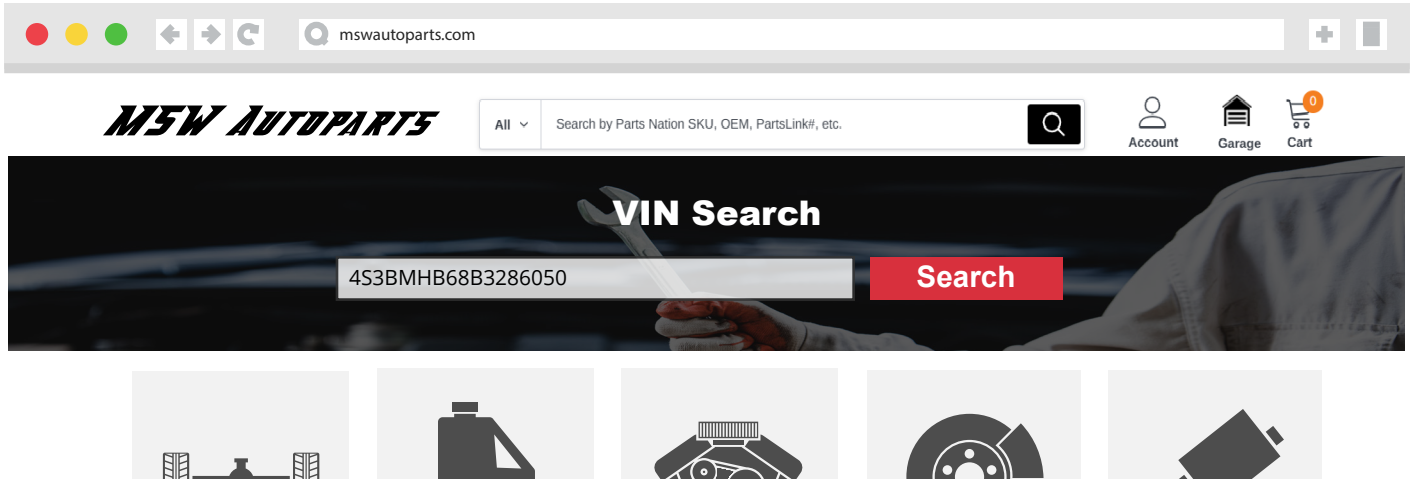
VIN Search Support (Customization Available) for all vesions

Let your users find the perfect part instantly using their Vehicle Identification Number (VIN).

Available for: US / Canada / Mexico

Works seamlessly alongside YMM or category search

Can be added anywhere: Homepage, Popup, Sidebar, Product Page



Technical & business benefits

- Only show parts that truly fit the selected vehicle.
- Make it easy for customers to find the right part quickly.
- Fits Your Vehicle" badges increase buyer trust and reduce hesitation.
- Choose from simple, filtered, or fully custom logic based on your store's needs.
- Stay updated automatically with live fitment data from PCFitment.
- Works with Shopify, WooCommerce, Magento, BigCommerce, and custom websites.
- Easily extend functionality with VIN search, sidebar filters, or UI customization.
- We handle the technical setup—no extra work on your end.

Comparison Chart

Feature	Basic	Advance	Custom
Basic Vehicle Filter	✓	✓	✓
Sidebar Filtering	✗	✓	✓
Category Blocks	✗	✗	✓
Direct to Product Logic	✗	✗	✓
VIN Search	Optional	Optional	Optional
Platform Support	All	All	All

Your Auto Parts Store, Reimagined

Whether you sell 500 or 50,000+ SKUs, our **custom search logic** adapts to your business rules—giving customers the **fastest, most relevant** fitment experience.

Let us help you build the most intuitive and high-converting parts lookup engine.

SEO Landing Pages

Turn Vehicle Searches into Organic Sales

Best For: Auto parts stores that want higher Google rankings, more organic traffic, and vehicle-specific shopping experiences.

What Are SEO Vehicle Landing Pages?

We create SEO-friendly vehicle pages based on **Year , Make , Model**

This helps your store rank for highly targeted searches like:

- Honda Civic Coilovers 1989
- Ford F-150 Suspension Parts
- Acura MDX Front Bumper

Instead of generic product searches, customers land directly on pages built specifically for their vehicle.

Example SEO URL Structure

These pages are physically available in the store and are created for Google indexing to help improve organic search rankings .

/vehicle/
/vehicle/honda/
/vehicle/honda/civic/

After customers select their vehicle details, the system automatically generates relevant result pages in real time.

/vehicle/honda/civic/2022
/vehicle/honda/civic/2022/category

SEO Vehicle Landing Pages Flow

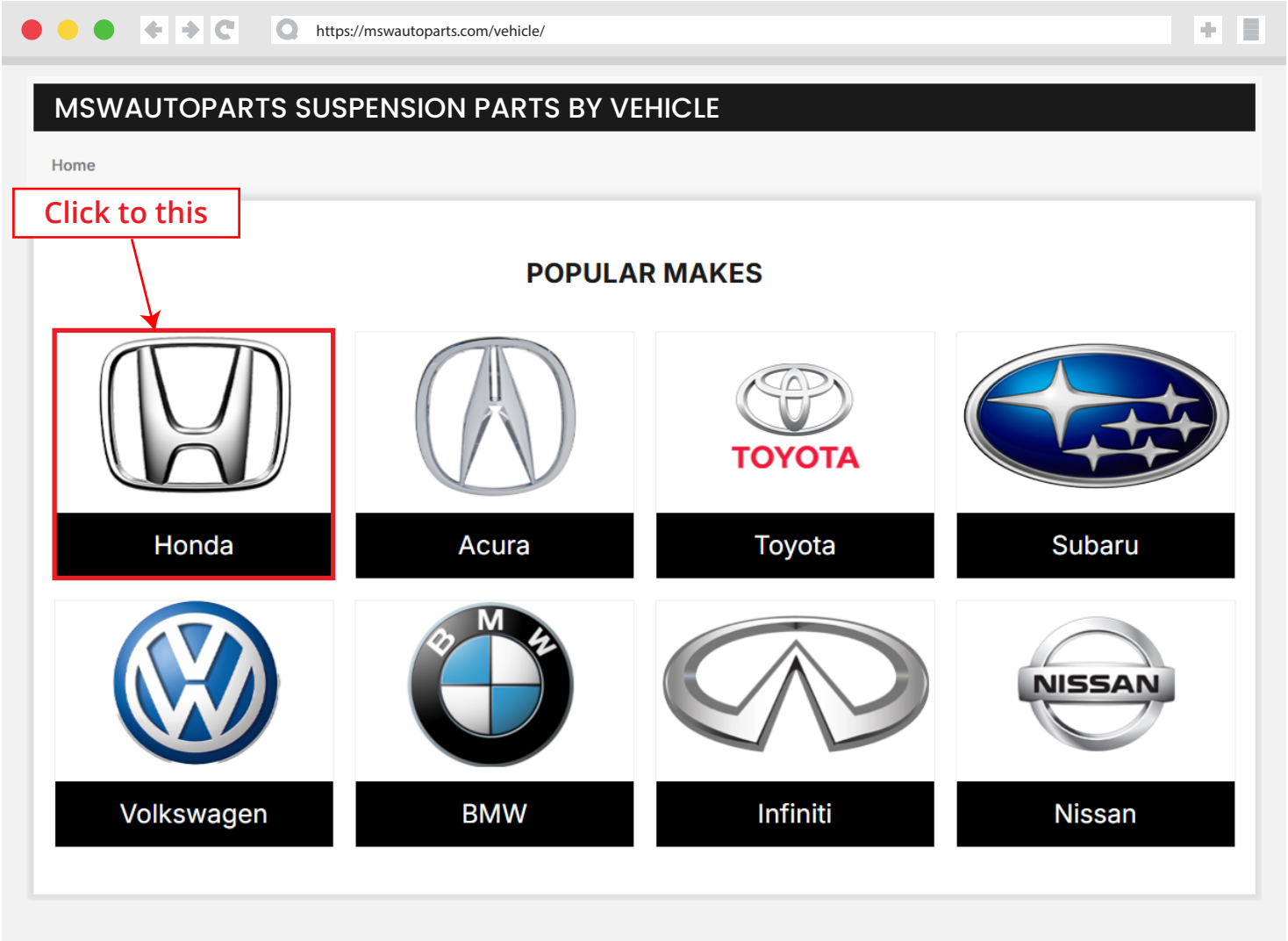
Step 1 – Make-Based Main Landing Page

URL Structure

/vehicle/

Purpose

Dedicated SEO page for a specific vehicle make. Main SEO vehicle hub where customers start browsing by vehicle.



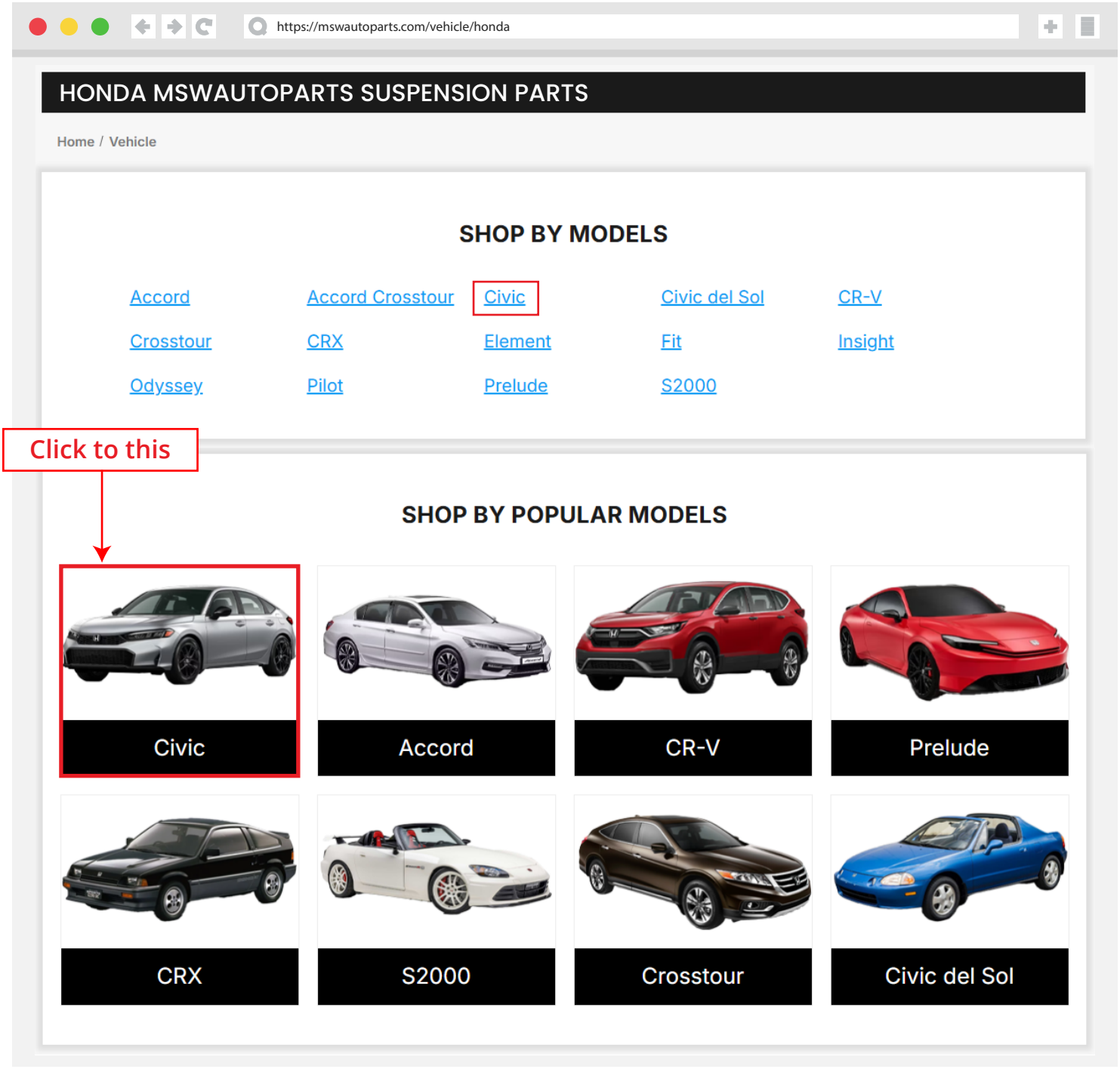
Step 2 – Model-Based Landing Page

URL Structure

/vehicle/honda/

Purpose

Customers select their vehicle model.



Step 3 – Year Selection Page

URL Structure

/vehicle/honda/civic

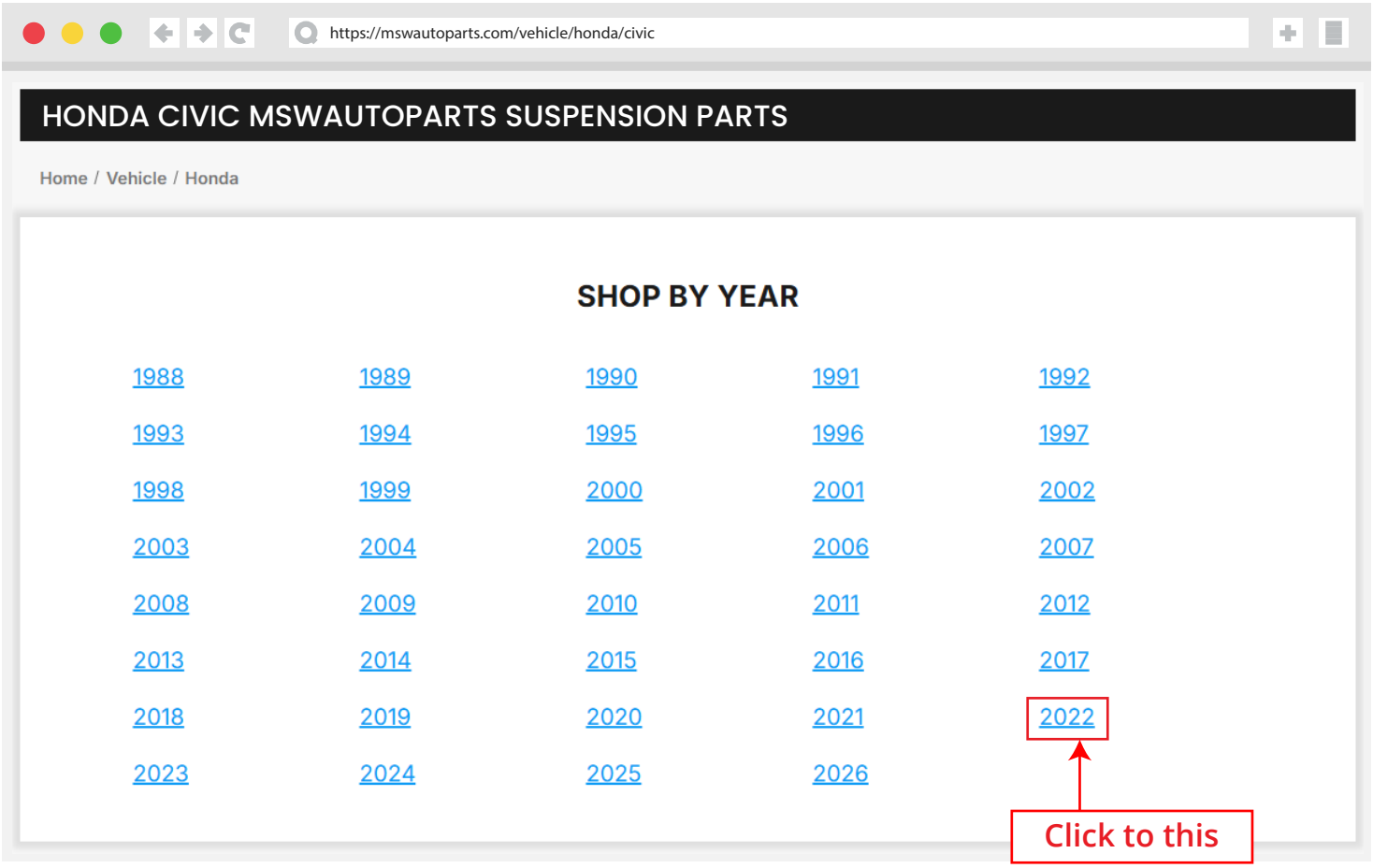
Purpose

After selecting the Make and Model, customers choose the vehicle Year.

The system then prepares vehicle-specific fitment results based on the selected year.

Benefits

- Improves fitment accuracy
- Filters only compatible applications
- Creates highly targeted SEO pages



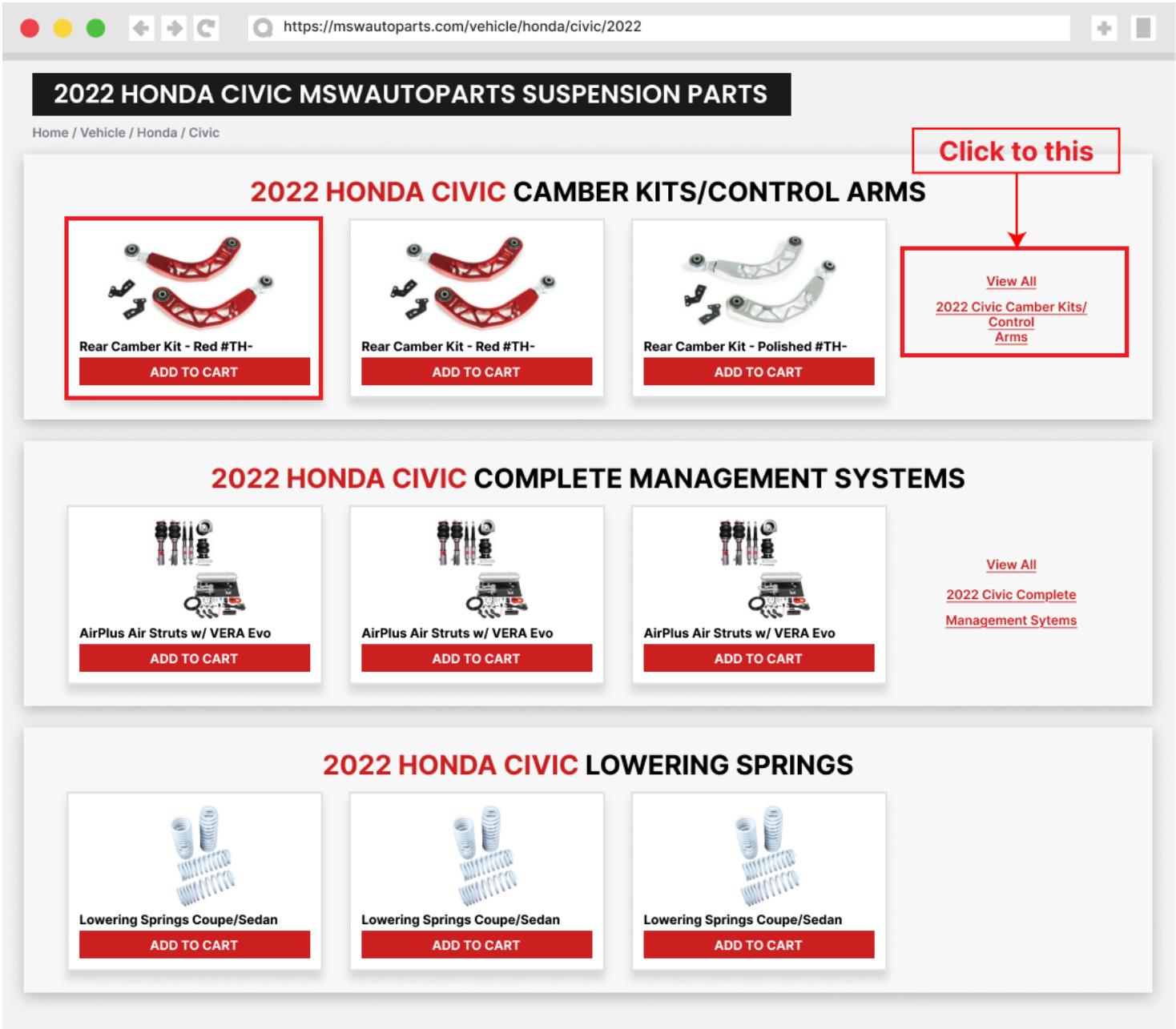
Step 4 – Category Selection Page & Product Result Flow

URL Structure

/vehicle/honda/civic/2022

Purpose

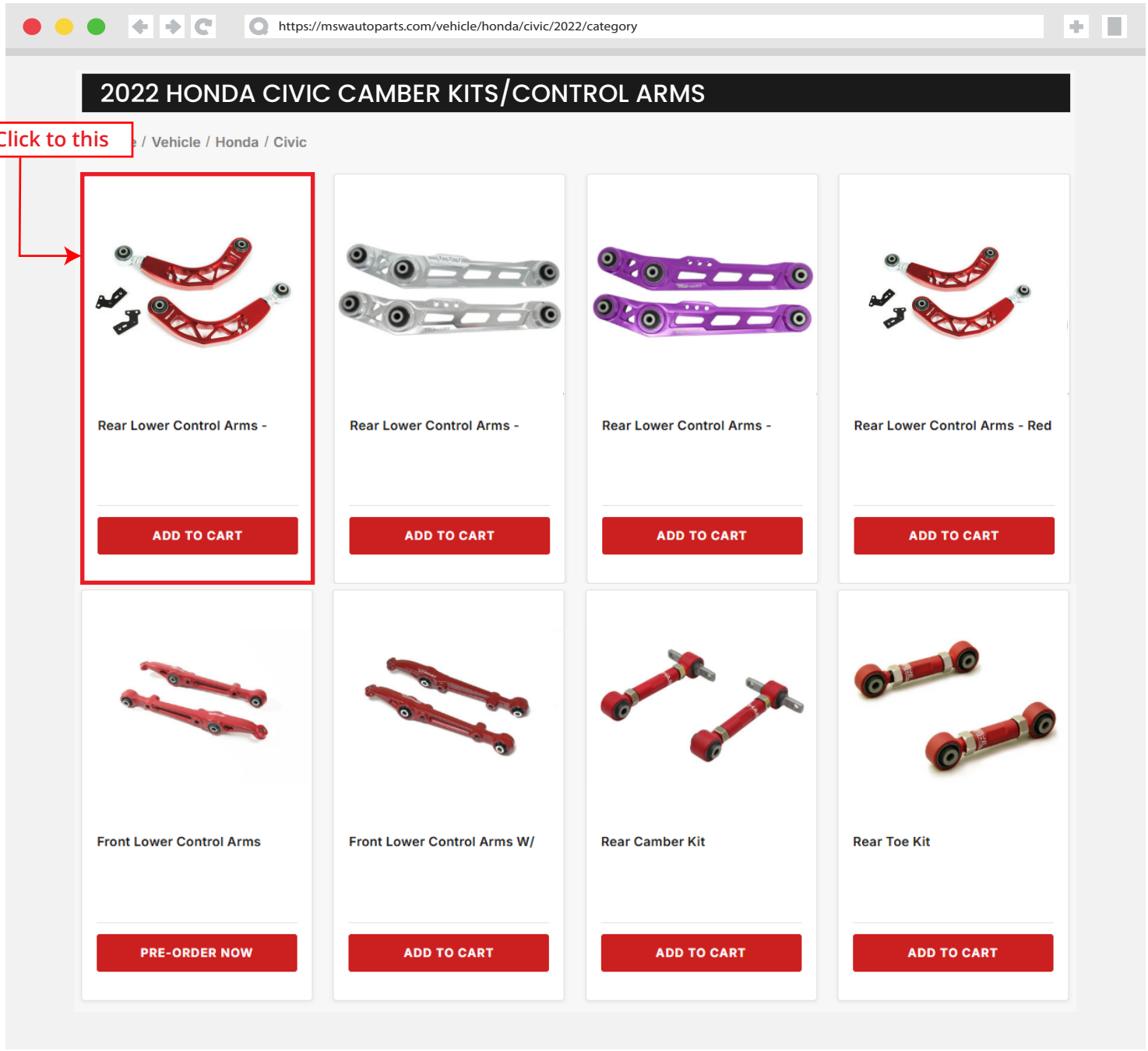
After selecting the Year, the system displays all relevant product categories such as:Suspension Parts , Lift Kits, Bumpers,Lighting, Cooling Parts



Step 5 – Product Result Flow

If multiple products are available inside a category:

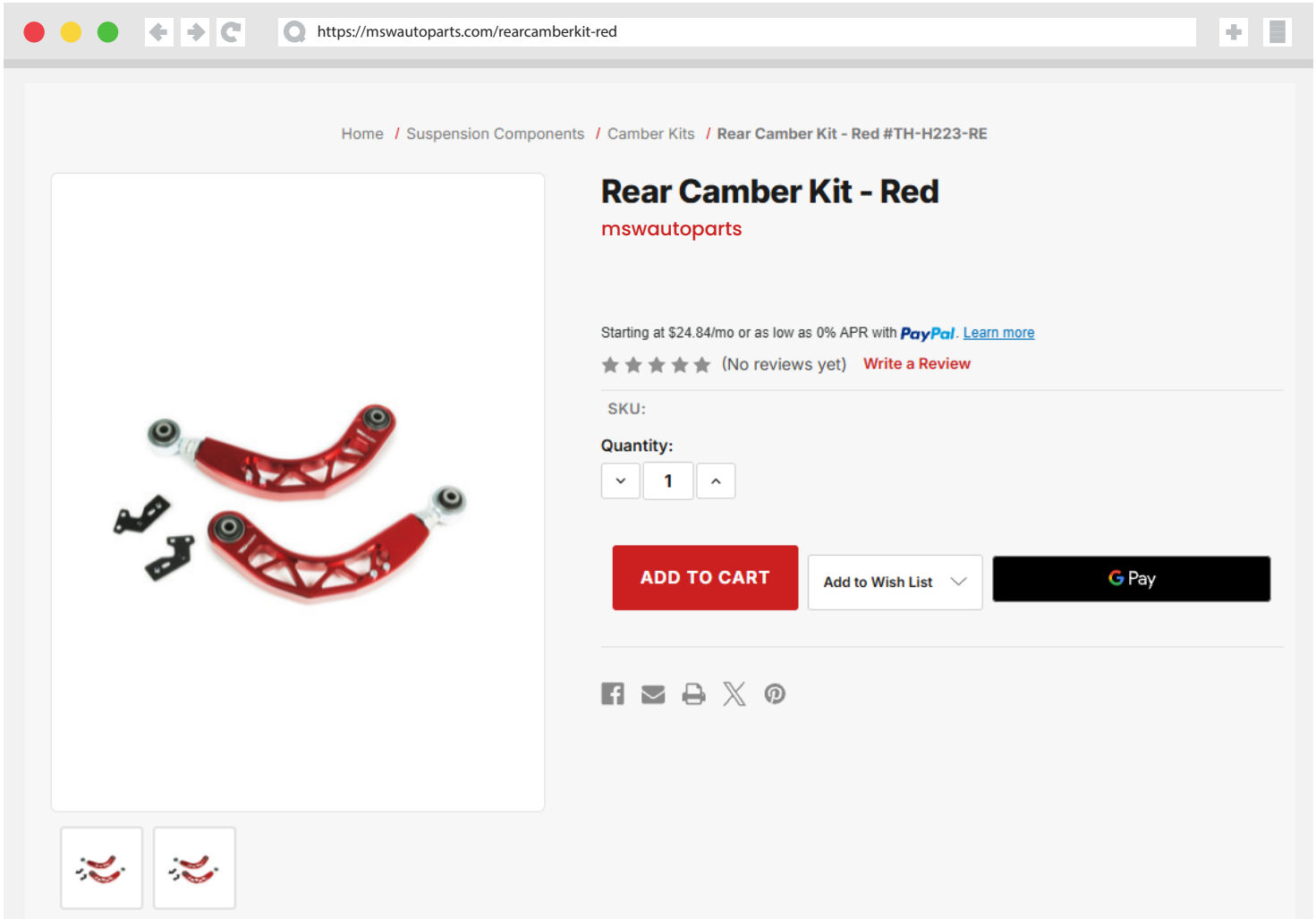
- A filtered product listing page opens



If only one matching product exists:

- The Product Detail Page opens directly

Category selection page → filtered product listing → product detail page flow.



DESCRIPTION

mswautoparts rear camber arms replace your factory arm with a strengthened adjustable arm machined from 6061 T6 aluminum. Our camber kits utilize hardened rubber bushings which allows for less deflection and provides a more direct feel road feel than OE bushings. Dual locking collars allow for adjustment without removing arm from the vehicle.

Key Features:

- Direct replacement for your factory control arm
- Anodized finish with laser etched logo.
- Easy adjustment locking collars.

Why SEO Landing Page Matter:

The Perfect Combination

SEO Pages + YMM Integration

SEO pages bring customers from Google.

YMM integration ensures:

- Accurate fitment
- Faster product discovery
- Better shopping experience

Together, they create a seamless path:

Google Search → Vehicle Page → Filtered Results → Purchase

PCFitment

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