# PURCHASING VEHICLES

# One way of trying to buy vehicles wisely







matt violassi

## SOME VEHICLE BUYING TIPS

My first car was a small, used-but-shiny, new-looking, orange Datsun 510 Wagon (Nissan) - the seller having had it recently repainted. I saved and saved, working hard as a line cook and mowing lawns and such, to have enough money to buy a car with cash. The miniature wagon was so appealing and yet so practical. It could haul a drum set, camping gear, multiple passengers comfortably, a bicycle, or a washing machine.



My first car purchase turned out to be a nightmare and a money-sink. It immediately started rusting-out with giant rust lesions breaking-out everywhere through the paint. At the time, before galvanized under-coatings and metals were common on cars, Northern cars rusted-out quickly and easily - especially foreign cars with their thin, cheap metal skins. You can think of it as rust acne. Additionally, the car would seldom run correctly. Even the local Nissan dealership could not fix it. All my hard-earned cash went into trying to keep that disaster running. I was poor then (and for a number of years thereafter) having to buy used cars that all seemed to need a lot of costly repairs. It was pure pain and anxiety.

My purpose in writing this article is to try to save young people from similar painful experiences, and from making bad financial car-buying decisions. *Bad vehicle purchases can really harm a person financially, mentally, and emotionally - especially if you are young and just starting out.* 

- For many years, I have been able to buy **a new car** for around same price - or less - than a comparable **1-2 year old used car** (sometimes 3), by using <u>TrueCar.com</u>'s price service, <u>Edmunds.com</u>'s "True Market Value" service, or a similar service through <u>Consumer Reports</u>. (My business required purchasing a number of delivery vehicles and I helped each of my 5 sons buy their first cars.) **Purchasing a vehicle older than this is also discussed below.** 

Here I ran a search through Edmunds.com car buying service on the best possible price I could get for a 2019 Honda Pilot AWD with trim level EX-L (a trim level offers different features at different prices):

			New Car Pr	icing Used Cars f
Let's Build and Pr	ice Your 2019 Hor	nda Pilot		
In 4 simple steps, you can b for this car in your area - an				
1	2		3	4
Choose a Style	Colors and Options	True Mar	rket Value®	Get Dealer Quotes
EX-L 4dr SUV (3.5L V6 AWD 6-speed	Automatic)		Next Step	Set Dealer Quote
The True Market Value <sup>®</sup> (TM	\$37,459 IV <sup>8</sup> ) price is our exclusive method f	\$40,755 or calculating what		a 2019 Honda Pilot EX-
L in Simpsonville, SC (base	IV <sup>®</sup> ) price is our exclusive method fo d on actual sales data from your rej	or calculating wh		a 2019 Honda Pilot EX-
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So, according to this, I should expect to pay around \$36,000 - or less - for a new AWD Honda Pilot with trim level EX-L. (It is important you always search for and compare with the exact trim levels you are interested in. What a trim level includes is found on the manufacturers website.)

These car-buying services help you find the **MSRP** (list price), the "**Dealer Invoice**" price (a close approximate to what the dealers pay for the vehicle), and then a **target below-invoice price** you can expect to pay receiving dealer bids through the car-buying service. Participating dealers will give you a no-nonsense, bottom-line price that they will sell you the vehicle for. Dealers will get kicked out of the service if they are fraudulent and this would damage their reputations immensely. The only other "trap" that can add to the purchase price would be additional things they might try to have you additionally purchase, like accessories, extended warranties, or services.

If you can buy a vehicle at invoice, you're doing well. Many times however, as the dealers bid for your sale, you can get the vehicle substantially below invoice. This price can many times be the same or below a similar used vehicle that is 1-2 years old (sometimes 3).

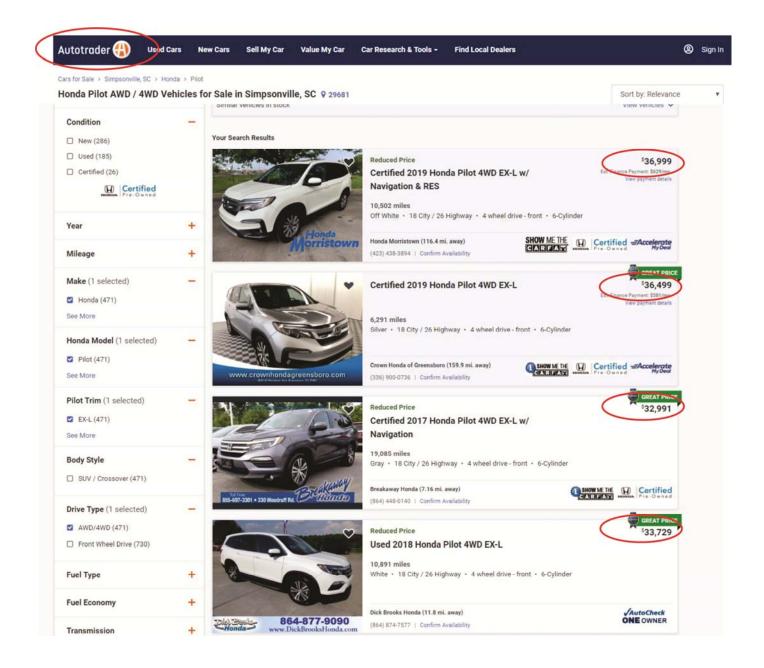
When buying a 1-2 year old vehicle this way, I don't have to worry about if the used car was hit hard in a bad accident. If it's in an accident, it may have upcoming expensive issues to fix or it never quite runs right or even drives in a straight line. Other concerns are whether it's been in a flood, has water damage, or is **someone else's Lemon**, etc. (*You really don't ever know what you are getting with a used car*). A new car also comes with a full warranty. It is also nicer to drive a new car.

Also, if you buy through the manufacturers finance department (say Honda Finance, GM Financial, Ford Motor Credit, etc.), the loan rates have traditionally been less for a new car than a used car, and financing *specials* are usually a lot cheaper - saving additional money. **This savings should be put into your comparison research!** 

Dealers can sell you on using an off-brand **lending bank / agency** (the dealership gets monetary kick-backs), but I shy away from these because these lenders have been known to pull funny stuff. I have financed through a number of the major manufacturer financial departments over the years, and they all have been professional, fair, and upright. You will have to specifically request that you only want to finance through GM, Ford, Toyota, etc.

If I have to finance a vehicle, I always try to pay it off early. This is a great way to save money, if the contract was a simple interest loan (the interest is spread-out evenly over each payment). Sometimes paying off a vehicle early is not possible if the contract is written were the interest is paid in the initial months of the repayment schedule. Every major manufacturer lending arm I have used has always used simple interest loans as standard in their contracts. Still, you need to check to make sure the loan is a simple-interest loan so you can pay the loan off early if you want to. Interest on a car loan can easily reach \$1000-\$2000 or more. The earlier you pay the loan off, the more of this interest you do not have to pay.

To start our comparison, current <u>used car prices of actual local vehicles for sale</u> can be found online at Cars.com, Autotrader.com, at individual used car dealers, and such. (Be sure to include the exact trim level and features you want in all comparisons!) :



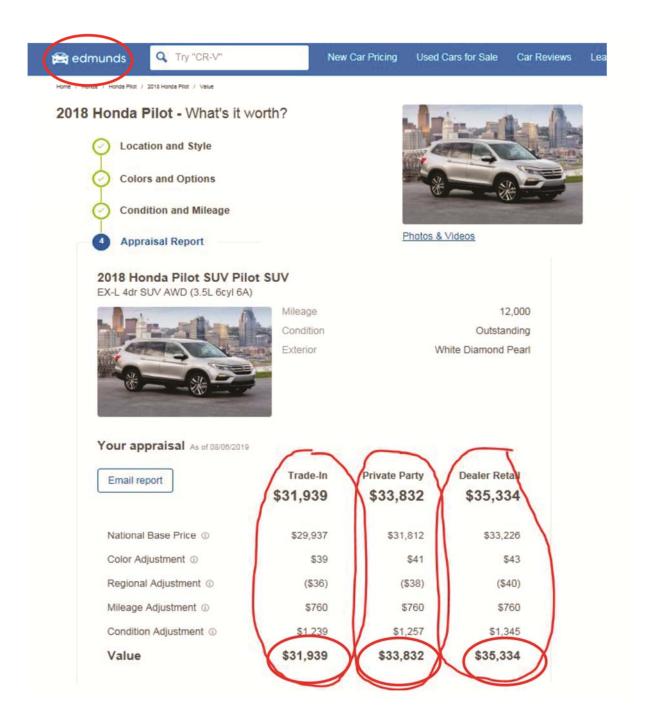
These prices are usually negotiable. In recent years, however, because of the shortage of good, quality used vehicles, dealers are having to pay crazy whole sale prices for stock to put on their lots. Their profit margins have been becoming smaller and smaller over the years. Negotiating lower used car prices can be harder and harder to do.

## I then also look at Used Car Pricing Services like at Edmund's.com or Kelly Blue Book, and Consumer Reports online to find *general average prices people paid* for that specific vehicle:

You enter a car's year, mileage, trim level, condition, etc., and they generally give you three used car prices: **Private Sale** (buying it directly from someone), **Dealer Trade-In** (what most dealers will buy your car for), and **Retail Price**. These can vary widely geographically and many times these prices do not accurately reflect the true local market value prices. Dealers are quick to bring up this fact and diminish the value of these pricing services. But, these prices are still a good general average of what people are paying across the USA.

Used Cars	for Sale					
Choose your car,	find a great deal					
Search by: Ma	ke/Model Type Pric	е				
Any Make		<b>v</b>	Any Model	~	♀ 29681	G
Any Make		×		*	29001	G

I entered a believable 1-year old Honda Pilot with All Wheel Drive and trim level EX-L with 12,000 miles, in great condition:



So, if using Edmund's appraisal data, I can expect to pay around \$35,300 for a 1 year old used Honda Pilot with All Wheel Drive and EX-L trim level - that has 12,000 miles on it - from a dealer. (typical mileage for a 1-year old vehicle) A good vehicle you want or need can be hard to find and verify through a Private-Party sale.

I also go to Carmax.com to find a fair, <u>local market</u> used-car price for the vehicle I am interested in, to compare it to the best new car price I could find. Carmax is a quality national used car chain - they also have a good reputation. I really like Carmax. <u>They sell every vehicle for the advertised price</u>. <u>There is no</u> <u>negotiation!</u> This is super important!



Carmax has to really be accurate in their pricing. They can't price a car too high (lose sales from not being competitive and fair) - nor too low (not make profit, and go out of business). <u>They have to price each car at "the right price.</u>" I believe Carmax can give a buyer a good car for a fair market price. They will also let you return the car within 5 days for a full refund!

## Thus, one can somewhat trust Carmax's prices for comparing a good used car cost to new car price.

Search by Make, Model,	и Туре		Near: 30122 250 Miles - Q	
Used Honda Pilot AWE	EX-L 2018-2020 for Sale 0 Match	ies		- COMPARE
Nationwid	de Matches vailable at other CarMax locatio	ns		
			IMAGE COMING SOON	
1 Al				
2019 Hond	0	2018 Honda	2019 Honda	2018 Honda
Pilot EX.	K Miles			2018 Honda Pilot EX-L \$324,998* 1K Miles

The <u>non-negotiable price</u> of these used 1-2 year old AWD Honda EX-L Pilots is close to the price that you could pay for a new Honda Pilot with same equipment. (One 2018 Pilot shown is cheaper, but has 21,000 miles on it - high mileage for a one year old vehicle).

Negotiating on a used car is not only nerve-wracking (because no one wants to have that terrible feeling of having paid too much), but can be hard because every vehicle is different and hard to compare. It is hard to determine the true value of a used car and compare it to another you are considering. Even a used car with low miles and appearing "clean" or "like new" could easily be a nightmare in disguise (I have been working on used and new car lots with my business for 37+ years). Many times the mileages are different or the trim levels are a little different (different features), or one vehicle has been in an accident, or one is touted as being a "One-Owner car, one car is from a Northern climate and tends to have had a life of winter road salt, etc.).

By the way... I *always* take copies of the used car price services and Carmax to the New Car Dealer if negotiating my used car trade-in. Carmax will many times buy your trade outright, even if you are not buying something from them and they seem to always give good and fair price for trades. So, I can use this price also at the new car dealer when putting a purchase / deal together. If the dealer won't give me what Carmax will (or another independent dealer), I will just march to Carmax (or other dealer) and sell the car.

### IF YOU ARE HAVING TO BUY AN OLDER USED CAR

**Traditionally, Honda, Toyota, and Nissan have been overall BY BRAND the most reliable (non-luxury) vehicles**. Everyone knew this in the past. This is now changing. Just like in choosing what general products to buy (see my other article on Buying Products), you have to watch it and be careful with these manufacturers. You should **research models** <u>by individual years.</u>

Most successful used car dealers know these specific bad models and years from experience, and some won't even buy them or sell them because they know they are costly, problematic, and ruin their reputation.

I am going to, again, recommend using Consumer Reports online magazine of you are having to buy an older vehicle. You might be interested in a vehicle that overall has a great reputation, but looking closer, you can find it had some bad years, or that a certain model year was having transmission trouble, or major engine troubles (all very costly repairs). Also, Consumer Reports tries to alert you of all manufacturer recalls.

If you have to buy an older vehicle, this Consumer Reports Car Buying Guide is even more important because **Brand** and **Model Reliability** is more crucial - the individual parts throughout the whole vehicle are aging and coming to the end of their life-cycles. Vehicles whose manufacturers did not use long-lasting quality parts are going to be breaking-down a lot more often, and **costing you a lot more money, time, and grief.** 

Check out this **2019 Consumer Reports Report Card** on Manufacturer Reliability. <u>How does your favorite brand</u> <u>rank?</u> Many are shocking!

Also notice the colored numbers on the far-left of the page. This shows if the brand has improved / gotten worse since the previous year. Honda, for instance, is in 13th place and it has fallen 4 places since last year! Another example is Jeep - despite having a cult following, they continue to be ranked near the bottom in these Reliability studies year after year! (By the way, I own mostly Hondas and Toyotas, plus I think Jeeps look cool). In one year, Toyota has fallen from #1 to #9 !

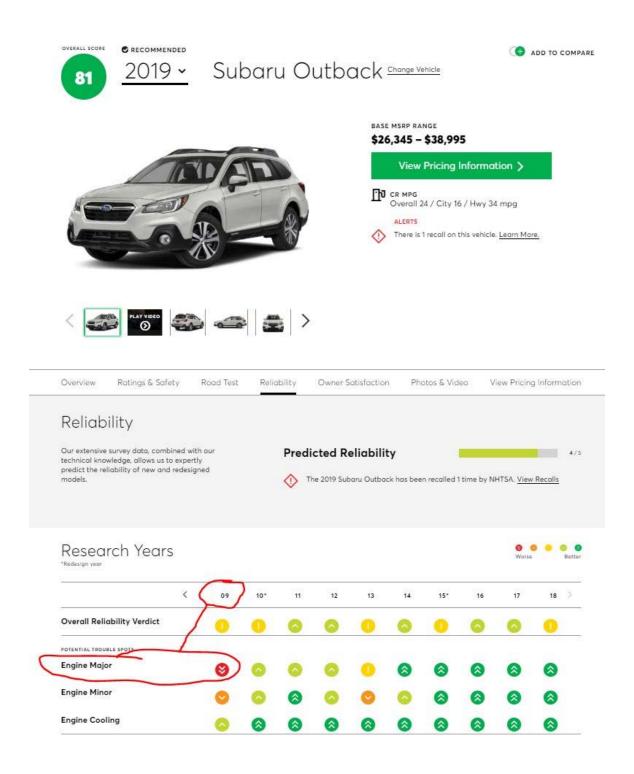
	Rank ▼	Brand ▼	Overall Score	Predicted Reliability T	Owner Satisfaction	Road-Test Score ▼	Models Tested/ Recommended ▼
<b>†</b> 6	1	Subaru	81		$\bigcirc$	85	8/7
+1	2	Genesis	80		8	84	3/2
† 2	3	Porsche	79		8	90	4/3
<b>†</b> 2	4	Audi	n		$\bigcirc$	84	6/5
+1	5	Lexus	76		0	74	8/5
<b>†</b> 7	6	Mazda	76			77	5/4
+ 4	7	BMW	76		0	87	8/4
<b>†</b> 9	8	Lincoln	73		0	78	5/2
†1	9	Toyota	73		$\bigcirc$	68	17/13
† 2	10	Hyundai	73		0	75	10/7
<b>†</b> 5	11	Volkswagen	71		$\bigcirc$	80	8/4
<b>+</b> 6	12	Kia	70		0	75	10/6
+ 4	13	Honda	70			76	10/8
	14	Infiniti	70		<b>O</b>	78	6/2
<b>†</b> 10	15	Mini	69		0	76	3/2
<b>†</b> 6	16	Acura	68		<b>O</b>	74	5/0
<b>↓</b> 2	17	Mercedes- Benz	67		0	80	6/1
<b>†</b> 1	18	Buick	67		0	75	6/2
+ 11	19	Tesla	66	$\mathbf{>}$	8	85	3/0
	20	Ford	65		0	72	12/4
	21	Nissan	64		<b>O</b>	69	15/7
+ 11	22	Chrysler	64	$\sim$	$\bigcirc$	85	2/0
↓ 5	23	Volvo	63	<b>~</b>	0	77	4/0
+1	24	Chevrolet	61	<b>~</b>	0	73	17/4
† 2	25	Dodge	58	$\sim$	0	74	5/0
↓2	26	Cadillac	57	8	0	79	5/0
<u>†1</u>	27	GMC	56	$\mathbf{e}$	$\diamond$	67	7/0
<b>†</b> 3		Alfa Romeo	53	<b>_</b>	0	72	2/0
<u>†4</u>		Jeep	50	<b>_</b>	0	60	5/0
	30	Mitsubishi	49		<b>O</b>	48	3/0
<u>†1</u>	31	Land Rover	48	8	<b>O</b>	71	5/0
∔ 3		Jaguar	44	8	0	75	5/0
<u>†1</u>	33	Fiat	44	8	<b></b>	61	4/0

Now, let's look at a couple of companies that are highly ranked in reliability or have been, and some models / years that we might be wise to avoid or be careful with.

Subaru is ranked #1 this year. Let's pretend we are interested in purchasing a used Outback - one of Subaru's most popular models:

<u>81</u> <u>20</u>	<u>19 -</u> Subaru	Outback Clonge Variable
		BASE MSEP RANGE \$26,345 - \$38,995 View Pricing Information > Coverol 24 / City 16 / Hwy 34 mpg ALENTS There is 1 recall on this vehicle. Learn: Mone
<	<b>\$</b> - <b>\$</b>	>
Overview Ratings & Sa	fety Road Test Reliability	Owner Satisfaction Photos & Video View Pricing Information
#2 of 8 <u>All-Wheel Drive Wo</u>	gons	81
az / 100	PREDICTED RELIABILITY 4/5 Say All	PREDICTED OWNER SATISFACTION SAFETY FLATURES A/S Firsteric Standard A/S Firsteric Standard Automatic Standard Automatic Standard Automatic Standard Automatic Standard Automatic Standard Automatic Standard Automatic Standard Bandard Sae All
see All Road Test Res	4/3 <u>See AS</u>	PREDICTED OWNER SATISFACTION SAFETY FEATURES See All A/S See All A/S See All A/S See All A/S A/S A/S A/S A/S A/S A/S A/S
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We are not only given some information about the current year Outback, but we can go back in previous years to see their Reliability in specific areas:



The 2009 Outback had some serious major engine issues!

Research	Years
*Redesign year	



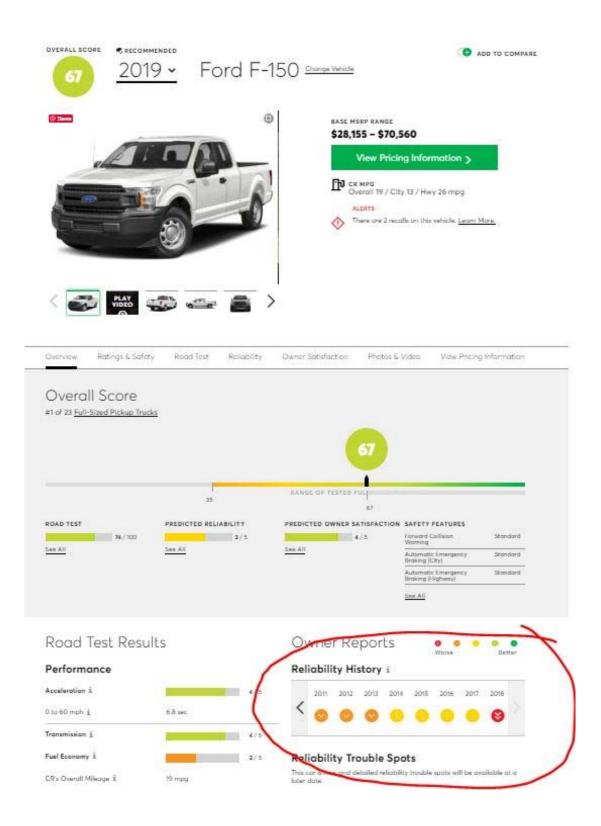
	<	09	10*	11	12	13	14	15	16	17	18	1
Overall Reliability Verdict				•	^	X	0	4	~	•	-	7
POTENTIAL TROUBLE SPOTS				•	<u> </u>			-		•		-\
Engine Major		8	0	0	0	6	8	8	8		8	1
Engine Minor		0	0	8	0	$( \circ )$	0	8	8	8	8	
Engine Cooling		0	8	8	8	8	8	8	8	8	8	
Transmission Major		0	0	0	0	0	8	0	8	8	(2)	
Transmission Minor		8	6	0	8	8	0	0	8	8	8	
Drive System		0		6	0	8	8	0	8	8	8	
Fuel System		0	0	8	6	8	8	8	8	8	8	
Electric System			6	8	8	8	8	8	8	8	8	
Climate System		8	8	6	8	8	8	8	8	8	8	
Suspension		0		6	8	0	8	8	0	8	8	1
Brakes		6						8	8	8	8	1
Exhaust		0	6		8	8	8	8	8	8	8	/
Paint/Trim		6	8	8	0	6	8	0	8	8	8	1
Body Integrity									0	6	8	
Body Hardware		8	8	8	8	8	8	8	~	8	8	
Power Equipment						<b>•</b>		A		0		
		•	0	•	•	•	•	9	v	•	~	{
Power Equipment		0	8	0	0	0	0	(@)	0	0	0	

If you were considering a 2013 Outback, be concerned about some possible or predicted Minor and Major Engine issues.

If you were considering a 2015, be prepared for some power equipment issues. Almost everything can be quite expensive to repair nowadays!

If you considering a 2017-18, everything looks great . . . But be prepared for some serious in-car electronics problems!

A lot of guys love trucks, for example. Let's look at buying an F-150, the top-selling pickup for years:



### Research Years

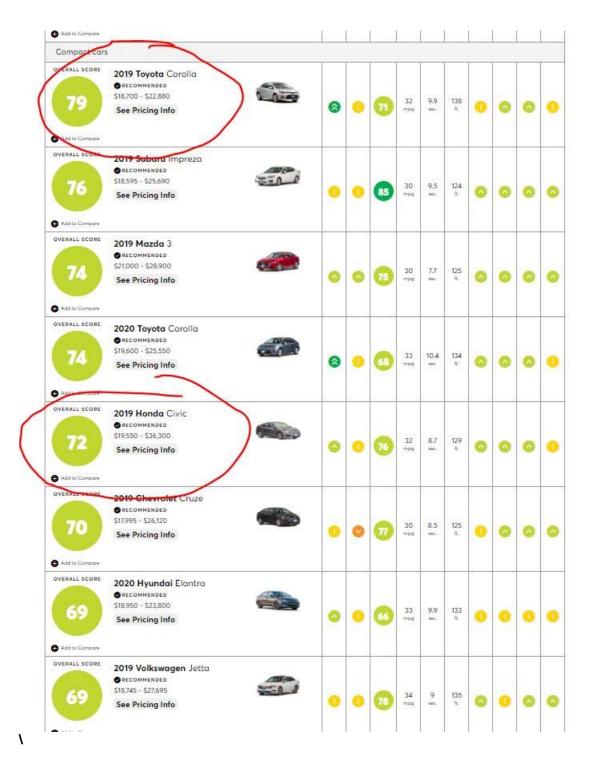
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	09.	10	11	(12	13	14	15*	16	17	18
Overall Reliability Verdict	-	10	-0	0	0	0	0	0	0	0
OTENTIAL TROUBLE SPOTS					1					
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ngine Minor	8	0	0	0	6	0	0	8	8	8
ngine Cooling	8	8	0	0		8	8		8	8
ransmission Major	8	0	8	0	8	0	0	0	8	8
ransmission Minor	0	0	0		0	0	0	0	8	0
Prive System	0	8	8	)0		0	0	0	0	8
uel System	8	0	0	0	•	8	0	8	8	8
lectric System	8	8	0	0	6	8	8	8	8	8
limate System	0	0	0	0	6	0	8	8	8	8
uspension	0	0	0		0	0	0	0	0	8
rakes	0	0	0	0	0	8	0	0	8	8
xhaust	0	0	8	8	8	0	8	8	8	8
aint/Trim	0	0	0	0	0	8	0	8	8	8
ody Integrity	0	0	0	0	0	0	0	0	0	8
ody Hardware	0	0	0	0	0	8	0	0	8	8
ower Equipment	0	0	0	0	0	0	0	0	0	0
n-car Electronics			0	-		-	-	-	-	8

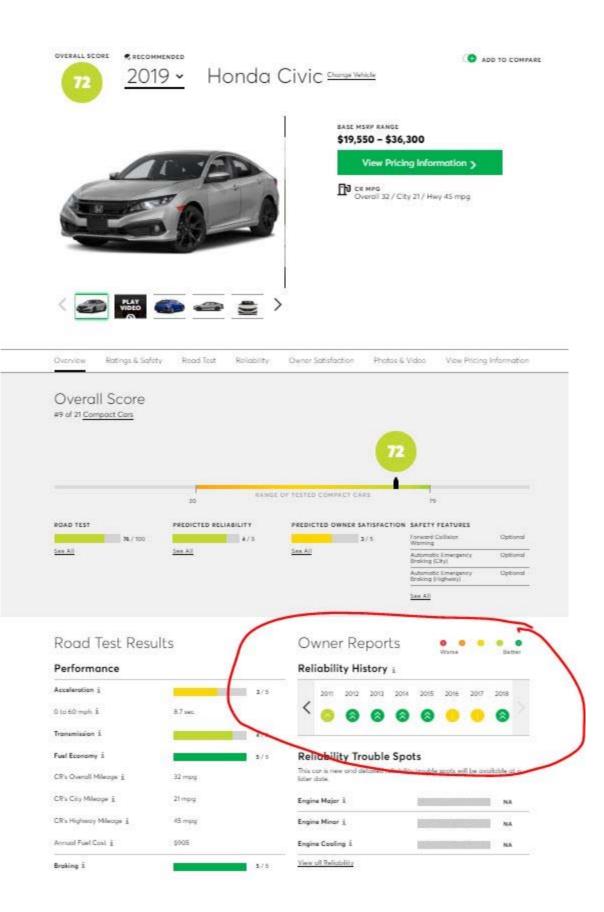
It is wonderful to see the Ford F-150 Pick-up continuing to increase in quality and reliability over the years. When buying an older truck, this can chart can help you be less surprised by various issues you might experience and have to fix. Major Engine and Major Transmissions traditionally have been the most expensive to fix or replace.

One last manufacturer, the beloved Honda.

Let's start with Honda's small car representative - the Civic:



Notice it is ranked #5 in comparison to Toyota's #1 ranked Corolla - 72 vs. 79 score (another Consumer Reports comparison tool).



Reliability											
Our extensive survey data, con technical knowledge, allows us predict the reliability of new an models.		Predicted Reliability					4/5				
Research Year "Redealign year	s								(	Worss	Better
	<	09	10	п	12*	נו	14	15	16*	tŻ	18 >
Overall Reliability Verdict	)	0	0	0	0	0	0	0		0	0
POTENTIAL TROUBLE SPOTS	-							-	-	_	/
Engine Major		0	0	0	0	0	0	0	0	0	0
Engine Minor		0	0	0	0	0	0	0	0	0	0
Engine Cooling		0	0	0	0	0	0	0	0	0	0
Transmission Major		0	0	0	0	0	0	0	0	0	0
Transmission Minor		0	0	0	0	0	0	0	0	0	0
Drive System		0	0	0	0	0	0	0	0	0	0
Fuel System		0	0	0	0	0	0	0	0	0	0
Electric System		0	0	0	0	0	0	0	0	0	0
Climate System		0	0	0	0	0	•	0	•	0	0
Suspension		0	0	0	0	0	0	0	0	0	0
Brakes		0	0	0	0	0	0	0	0	0	0
Exhoust		0	0	0	0	0	0	0	0	0	0
Paint/Trim		0	0	0	•	0	0	0	0	0	0
Body Integrity		0	•	0	0	0	0	0	0	•	0
Body Hardware		•	•	0	0	0	0	0	0	0	0
Power Equipment		0	0	0	0	0	0	0	•	0	0
In-cor Electronics		0	0	0	0	0	0	0	0	0	0

Again, note how this research data can alert us to what issues to be aware of for various years.

Notice how <u>Overall Reliability Verdict</u> had dropped substantially for years 2016 and 2017 for the Honda Civic.

Notice how the 2009-2011 Civic had serious climate system, paint, and trim issues.

If you might be considering a used 2016-17 Civic, brace yourself for some possible electronics repairs.

For those on tight budgets, purchasing a vehicle can have such potentially disastrous consequences. Vehicle repairs today seem costlier than ever, especially with all the new complex computers, sensors, safety devices, complicated hybrid engines and drive systems, and electronics.

An unexpected major repair - or even minor repair - can explode a person's budget and cause them to have to go into debt or not have enough money to pay for other crucial bills. **Buying a good or correct vehicle is** *such* **an important decision.** Buying a mediocre or bad vehicle can bring much stress, pain, and anxiety into our lives and into our homes.

We need to be doing all the research we can to make good and wise car buying decisions.

The most important thing I would advise, especially for people with tight budgets, is to **pray hard** to God, and ask him for His help and wisdom when purchasing *any* vehicle. *He will* help you. Jesus said, "Whoever asks, receives."

But, He does expect us to do our part by getting informed and staying informed.

matt violassi 2019