

#### **410 Bahama St. Venice, FL 34285 941-786-1595**

cardocontheisland@gmail.com

# **Maintenance Saves Money!**

Here at Car Doc, safety and reliability are are our #1 priority! Routine maintenance performed on your vehicle is the key to our success! It is also the key to getting all the miles your vehicle can get.

Factory Scheduled Maintenance Services outline preventative maintenance suggested by your vehicles manufacture. Following the outline of service will greatly improve your chance of not being inconvenienced by breakdowns and will ensure that you enjoy many years of trouble free service!

Here is a list of some of the most common services, when we do them, and what they maintain:

## **FLUID EXCHANGE**

Fluid exchanges are an important part of car maintenance, especially if the goal is to keep a vehicle safe on the road, maintain fuel economy, and running in top shape for as long as possible. Fluids are designed to protect the various engine systems. As you drive your vehicle, the fluids

and additives begin to break down and they don't protect like they should. This, in turn, leads to more wear and tear on your engine parts causing the potential for breakdowns while reducing the life of your vehicle.

**Brake Fluid Exchange:** 2 yrs/30k - This service restores/ maintains brake pedal feel, protects the anti-lock brake pressure system controller and prevents brake pressure loss due to high fluid temperature.

**Power Steering Exchange:** 2 yrs/30k - Flushes power steering gear, lines, hoses, and pump to remove debris and contaminated fluid. This service replaces all fluid, additives, and detergents to protect power steering components and maintain smooth steering.

Coolant Exchange: 2yr/30k - Backflushing the Cooling system removes rust, contamination, acidic coolant while cleaning debris from the system. This service maintains freezing and boiling points while replacing additives including anti corrosion and rust inhibitors.

## **Automatic Transmission Fluid Exchange:**

Done at various timing (30K)- This service replaces all transmission fluid, additives, detergents, and conditioners to extend transmission life. The details of this service vary based on your vehicle's needs.

# **Services**

**Fuel Injection Service:** 1yr/15k - This helps reduce emissions and improves drivability and fuel milage. We clean fuel injectors, intake valves, combustion chambers and intake system.

## **Differential Service (Front and/or rear):**

2yr/ 30k - The differential is a gearbox with fluid located between the drive wheels on your vehicle. Most four-wheel drive vehicles have both a front and rear differential. Differentials work with your transmission to deliver power from your engine to the axle that turns your wheels.

Alignments: 1yr/15k - We inspect steering and suspension components, check and adjust front and rear steering angles. This will prevent premature tire wearing, among other things. In some cases, this is mandatory to validate tire manufacturer warranties.

<u>Tire rotation:</u> every 6-8k - This service is recommended to prolong the life of your tires. In some cases, this is mandatory to validate tire manufacturer warranties.

## **Other Services**

The following services are due at various times depending on the make/model of your vehicle.

- Fuel filter
- Shocks/struts
- Spark plugs and/or wires/coils
- Timing belt replacement



#### **CAR MAINTENANCE INTERVAL (IN THOUSANDS OF MILES)**

CAR MAINTENANCE INTERVAL	- (		,00	IVD	<u> </u>		<del>-</del> 0,					-																		
	4	8	12	15	16	20	24	28	30	32	36	40	44	45	48	52	56	60	64	68	72	75	76	80	84	88	90	92	96	100
1. ALIGNMENT (15K/Year)				R					R					R				R				R								
2. ANTI/FREEZE	Т	Т	Т	Т	Т	Т	Т	Т	R	Т	Т	Т	Т	Т	Т	Т	Т	R	Т	Т	Т	Т	Т	Т	Т	Т	R	Т	Т	Т
3. BRAKE FLUID	Т	Т	Т	1	Т	Т	Т	Т	R	Т	Т	Т	Т		Т	Т	Т	R	Т	Т	Т		Т	Т	Т	Т	R	Т	Т	Т
4. DIFFERENTIAL FLUID	1	1	ı	1	1	1	1	Т	R	1	ı	ı	Ι		Ι	ı	1	R	_	-	1		1	1	1	Т	R	ı	1	1
5. ENGINE OIL	R	R	R	1	R	R	R	R	1	R	R	R	R	1	R	R	R	R	R	R	R	1	R	R	R	R	1	R	R	R
6. FUEL FILTER	ı	Ι	ı	1	_	ı	Ι	ı	R	1	Ι	ı	ı	1	_	ı	_	R	_	_	_	1	Ι	ı	ı	ı	R	ı	ı	ı
7. FUEL INDUCTION SERVICE				R					R					R				R				R					R			
8. POWER STEERING FLUID	ı	ı	ı	1	1	ı	ı	ı	R	1	-	ı	-	_	ı	ı	ı	R	_	_	I	1	ı	ı	1	ı	R	ı	ı	ı
9. SHOCKS	ı	ı	ı	1	-	ı	ı	ı	_	1	ı		ı	_	ı	ı	ı	I/R	Ι	I	ı	1	ı	ı	1	ı	1	ı	ı	ı
10. STRUTS	1	ı	ı	1	1	ı	ı	ı	1	1	ı	ı	ı	1	ı	ı	ı	I/R	ı	ı	ı	1	ı	I/R	ı	ı	1	I	ı	I/R
11. SPARK PLUGS (PLATINUM)																						I/R								
12. SPARK PLUGS(NON-PLAT/VARIES	)								I/R									I/R									I/R			
13. SPARK PLUG WIRES (VARIES)									I/R									I/R									I/R			
14. TIMING BELT(VARIES)																		I/R						I/R						I/R
15. TIRE ROTATE		R		1	R		R		1	R		R		1	R		R		R		R		1	R		R		/	R	
16. TRANSMISSION FLUID	ı	ı	ı	1	ı	ı	ı	ı	R	ı	ı	ı	ı	1	ı	ı	1	R	_	ı	-	1	ı	ı	ı	ı	R	ı	ı	ı
R= REPLACE																														
I=INSPECT																														
T=TEST																														

PLEASE CONSULT YOUR OWNER'S MANUAL FOR VEHICLE SPECIFIC DATA

PLEASE USE AS REFERENCE ONLY

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Seperate service appointment - may be done before the mileage indicated.

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Or Email us @ cardocontheisland@gmail.com



### **CAR MAINTENANCE INTERVAL (IN THOUSANDS OF MILES)**

	6	12	15	18	24	30	36	42	45	48	54	60	66	72	75	78	84	90	96	102
1. ALIGNMENT (Every 15k/Year)			R			R			R			R			R			R		
2. ANTI/FREEZE	Т	Т	Т	Т	Т	R	Т	Т	Т	Т	Т	R	Т	Т	Т	Т	Т	R	Т	Т
3. BRAKE FLUID	Т	Т	Т	Т	Т	R	Т	R	Т	Т	Т	R	Т	Т	Т	Т	Т	R	Т	Т
4. DIFFERENTIAL FLUID	ı	ı	1	I	ı	R	ı	I	1	I	ı	R	I	ı	- 1	ı	I	R	I	I
5. ENGINE OIL	R	R	1	R	R	R	R	R	1	R	R	R	R	R	1	R	R	R	R	R
6. FUEL FILTER	ı	ı	1	ı	I	R	I	I	1	ı	ı	R	I	I	1	ı	I	R	I	I
7. FUEL INDUCTION SERVICE			R			R			R			R			R			R		
8. POWER STEERING FLUID	ı	ı	1	ı	I	R	I	I	1	ı	ı	R	I	I	1	ı	I	R	I	I
9. SHOCKS	ı	ı	1	ı	I	- 1	I	I	1	ı	ı	I/R	I	I	1	ı	I	1	I	R
10. STRUTS	I	ı	- 1	ı	ı	- 1	ı	ı	1	ı	ı	I/R	I	I	1	ı	I	ı	I	ı
11. SPARK PLUGS (PLATINUM)															I/R					
12. SPARK PLUGS(NON-PLAT/VARIES)						I/R						I/R						I/R		
13. SPARK PLUG WIRES (VARIES)						I/R						I/R						I/R		
14. TIMING BELT(VARIES)												I/R						I/R		
15. TIRE ROTATE	R	R	1	R	R	R	R	R	1	R	R	R	R	R	1	R	R	R	R	R
16. TRANSMISSION FLUID	ı	I	1	ı	Ι	R	Ι	I	1	ı	ı	R	I	ı	1	ı	I	R	I	ı
R= REPLACE																				
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