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OCTOBER NEWSLETTER



Air Check Texas

This government agency helps Texans in emission counties that have failed state inspection for emissions. Click on the icon above to find out more information and whether or not you qualify. They could pay up to \$600 to repair your car.



October is here, and my mind thinks of the temperature changing and the State Fair; mainly wondering what foods they will fry up this year. We always seem to go from 90 degrees to highs in the 50s over the course of two weeks. Personally, I enjoy the change in temperature, but I would really love to have a month of nothing but 70 degree days.

It has been a few months since the last newsletter. This has been our first summer since we merged the companies, and it has been quite a busy one. This fall we will be implementing a digital format that allows us to send reports and pictures of your vehicles to you. I'm excited to start the program and help our customers see and understand what we are telling them. After all, a picture is worth a thousand words. As you bring your cars in this fall, be sure we have your cell number so you can receive the text. If you don't have the ability to receive text messages, an email will be sent instead.

My daughter Rebecca has expanded us on Facebook this summer. She is posting some enjoyable pictures and soon will add some informative facts and events happening in the area. Additionally, be sure to check out our October Spotlight, Air Check Texas. Air Check Texas is a government group that helps pay for repairs of vehicles that failed state inspection for emissions. I have been part of this group since their start in 2001.

MEET THE CREW



I am Sergio Otero. I came to Davis Automotive through McCain's A/C & Auto Repair. I was with McCain's for six years when the merger took place and stayed on with Davis Automotive. I am A/C -ASE- certified and I am bilingual as well. Outside of work I enjoy spending time with my wife Diana and my two children.

10% OFF ANY STEERING AND SUSPENSION REPAIR!

Come into McCain's and receive 10% OFF Labor on any steering and suspension repair up to \$50. Alignments are included.

Special must be presented in advance. Some limitations may apply.

[MAKE AN APPOINTMENT](#)

STEERING AND SUSPENSION

The start of fall is here and with it the change of weather from nice, hot, sunny days to cold fronts and thunderstorms. The rain showers coming make it a time to think about the control you have on your vehicle. Here are some items I think you should be aware of in order to keep your family safe.

Steering Parts

Basically, this is the linkage between the steering wheel that you control and the front tires. It goes without saying that all of this should be tight. When one of these parts become loose, it allows the tire to move side to side when

driving, not giving you full control of your car and wearing out the tires prematurely.

Control Arms, Ball Joints and Bushings

These components hold the tires upright in a line. Have you ever seen a car on the side of the road with the tire leaning into the wheel well? The cause was probably a broken ball joint. When that happens the car can't move. Its stuck right where it is, which is normally in the middle of the road.

Springs

Coil springs, leaf springs and torsion bars support the vehicle. Most people think the shocks and struts do this but they have a different job. Keeping the vehicle level helps with braking and steering control.

Shock and Struts

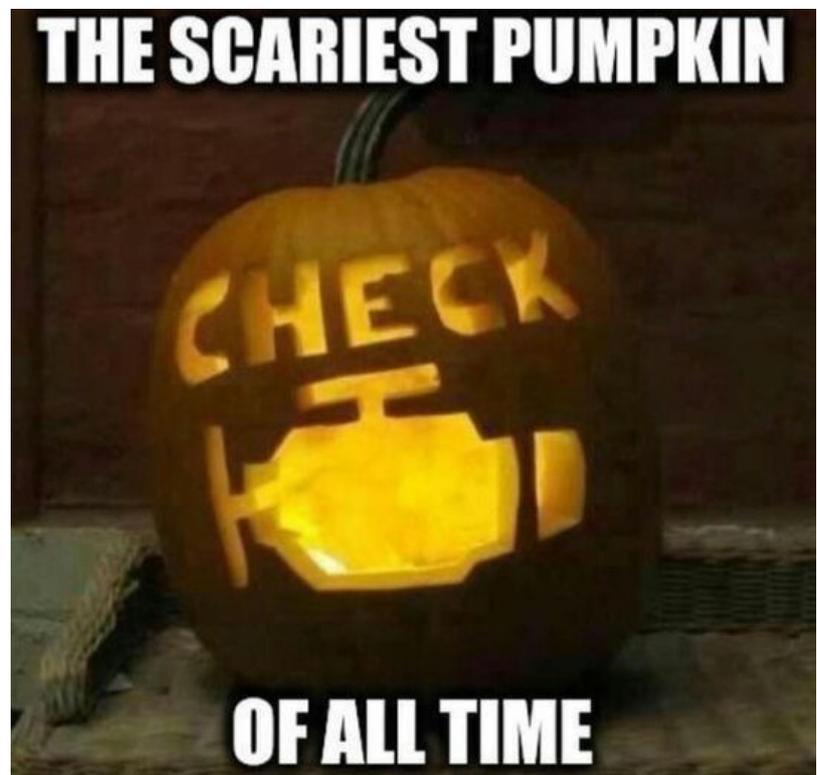
Shocks and struts are never changed as often as they should be. Shocks should be changed around every 50,000 miles and struts every 100,000 to 125,000 miles. The main purpose of the shocks is to keep the tire on the ground. With the tire on the ground you have better braking and steering control. I'm sure you've noticed some cars with tires bouncing up and down when driving down the highway. As the tire is bouncing up there is a small gap where the tire is not touching the ground. How can the driver control the vehicle when the tire is not touching the road?

Alignments

Even with all the parts tight and in good working order, we still need to align the front end regularly. With the city full of potholes, curbs we didn't see, and object that have found their way to the middle of the street, alignments need to be done at least once a year. This also give us a change to check the parts for movement.

Tires

The tires help us diagnose all other suspension problems. By reading the different wear patterns of the tire, we can see the problems your car is having. This may help us to repair an underlying problem with one of the above, instead of having to prematurely replace the tire.



MCCAIN'S AIR CONDITIONING AUTO REPAIR

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