

Announcing ADAS

Goss' Garage

For over fifty years *Goss' Garage* has been a name you could trust for fairness and quality. We have always worked hard to keep up with the everchanging tools and technologies involved in keeping modern cars safe and reliable. To that end we are proud and pleased to announce that we have added an Advanced Driver Assistance Systems (ADAS) calibration system to our long list of leading-edge tools.

In case you don't know about ADAS you really should as just about every late model car has some form of driver assistance incorporated into its safety portfolio. Some of these systems are blind spot monitor, lane keeping assist, adaptive cruise control, automatic parking, collision avoidance system, forward collision warning system, pedestrian protection system, etc., etc.

These are only a few of the amazing safety systems available on most new cars today. This is all wonderful technology but there is a downside to much of it and that downside is calibration.

Many of these systems use cameras mounted in various spots on the car to tell a computer where things are around the car, how fast something is coming toward the car, how fast you're heading toward another vehicle or object and much more. But if one of your cameras is out of whack the readings it sends to the car's computer will be wrong and that could mean some unbelievably bad things could happen.

Like the camera telling the computer that a person in a crosswalk is fifty feet away when in reality, the person is only twenty feet away. In this situation the car should self-brake to protect the pedestrian but because the system is out of calibration it doesn't apply the brakes until it's too late and countless holidays and special days could be lost forever.

But how do these systems get out of calibration? Many cameras are mounted inside the windshield near the rear-view mirror and when your cracked windshield is replaced, guess what, the camera has to be recalibrated. Your car is an accident where body panels need to be repaired or replaced, your ADAS systems will likely

have to be recalibrated. Of course, these are only two of the more common reasons for recalibration but there are lots more.

So, when you are in the area stop by and let us show you our new ADAS equipment. You won't find this equipment in any other shop in the area as we are the first. We will even give you a onetime coupon worth \$20.00 toward the service of your choice * *some exclusions apply.*

Thank you for your wonderful support through the last half century by trusting us to maintain your vehicles. Please continue to support us through these terrible times and we will continue to do our best job for you.

Sincerely

Pat Goss