



The Analyzer

THE WISCONSIN VEHICLE INSPECTION PROGRAM

WIVIP HELP LINE
(866) 623-8378

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PARTNER Registration Processing Begins Soon!

Opus will be working with the emission testing partners to complete the sign-up for PARTNER now! PARTNER is the new registration processing system that will be launching in the next several months in phases. This will bring new processing capabilities to all electronic title-registration processing systems, and will have a new look.

For a brief overview of the new system, go to emvpartner.wi.gov/intro. Before you can begin to use the new PARTNER registration process, each organization must complete their sign-up with the PARTNER system. This includes any organization that is electronically processing any of the following transactions: Titles, Registration Renewals or Temporary plates.

Complete your organization's sign-up now to avoid the rush. Step-by-step instructions to begin the organization sign-up process can be found at emvpartner.wi.gov/signup.

Any questions? Call the Opus New Berlin office at 262.641.5217.

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Recognition Status for Emissions Repairs

Benefits to becoming a recognized repair facility with the Wisconsin Vehicle Inspection Program (WIVIP).

Motorists in southeastern Wisconsin seek emissions related repairs for vehicles that cannot pass the emissions inspection, a biennial requirement for most vehicles to complete registration renewal or at the time a vehicle changes ownership.

A repair business achieves recognition if it has at least one technician with advanced emissions related training (see details below) and has completed the registration process with the Wisconsin Vehicle Inspection Program.

Repair facilities that meet the recognition criteria can realize the following advantages:

- **Increased business:** Accurate repairs yield satisfied customers and word-of-mouth referrals from family and friends.
- **Free advertising:** Only a list of recognized repair facilities is provided to motorists at the time of the vehicle's failure or reject. There is also a special section on the program website (www.wisconsinvip.org) that lists [recognized repair facilities](#).
- **Increased credibility:** A recognized repair facility is one of a select group of repair facilities distinguished for having technicians with advanced emissions repair training.
- **Stand out:** Only emissions repair work performed at a recognized repair facility is eligible for waiver consideration.
- **Free training opportunities:** Receive email notifications for technical seminars.

How to Become Recognized

If your dealership employs at least one technician with ASE L1 certification, WISETECH certification, or is a franchised new car dealership, it is one step away from becoming a recognized repair facility.

You may register your dealership, free of charge, with the Wisconsin Vehicle Inspection Program (WIVIP) by completing the application at: <http://www.wisconsinvip.org/WivipPublic/PDF/Forms/RecognizedRepairFacilityApplication.pdf>.

Once recognized, your facility will appear on the www.wisconsinvip.org website, as well as on handouts to customers.

If you would like to become recognized, but need to be certified or re-certify, you can find information regarding the ASE process at www.ase.com



The Case of The Backwards O2 Sensors

Unset readiness monitors can be one of the more difficult challenges to identify. A recent appointment at Schaeffers Technical Assistance Center is a good example of the detective work that is sometimes necessary to identify what problem is preventing the readiness monitors to complete.

A motorist with a 2002 Kia Rio Cinco had made an appointment for technical assistance because the vehicle was continuing to reject for readiness monitors. The two monitors that did not complete were the Catalyst and O2 sensors. The first step that the TAC technician took was to verify the readiness issue and scan the PCM for DTCs. There were no DTCs stored.

Upon review of the scan data, it was discovered that the Mass Air Flow sensor was reading low. The technician cleaned the sensor and it brought the numbers up a bit. Next, the technician inspected the rest of the system and discovered that the front and rear oxygen sensors were plugged in backwards (Front wiring plugged into the rear, and vice versa). The technician corrected this issue and drove the vehicle through a drive cycle to reset the monitors. Upon retesting the vehicle, the monitors had completed and the vehicle passed the inspection.

Tech Tip: Never Overlook Basic Connections!

Inspection Procedure Reminders

Recording Accurate Odometer Readings is Essential

It is important to accurately enter the odometer reading for all inspected vehicles. Vehicle insurance companies and third parties such as CarFax rely on odometer readings of proof of the vehicle's "low mileage" insurance discount or recommended purchase value. Inspectors who incorrectly enter the odometer readings can cause their customers to lose "low mileage" insurance rates or vehicle resale value.

Vehicles With MIL On Must Be Tested

If a vehicle is brought into your business for an emission inspection and the MIL is on, you must test the vehicle. It is important for the motorist to have a failed test on record and receive the information that explains the repair/retest process that is printed along with the failed vehicle inspection report. Additionally, the motorist would not be eligible for temporary plates without a failed or rejected test on record.

Inventory Running Low?

Periodically check your paper, toner and sticker inventory. If it is running low, call the Opus New Berlin office (262.641.5217) to place an order for resupplies. Don't wait until you are out to place a call!

Waiver Limit Increase Effective July 1, 2019

Just a reminder that the repair cost limit increased on July 1st to \$918 for cost waiver eligibility.