

## MISSOURI

**Governing Agency:** Department of Natural Resources

**Agency Website:** <http://www.dnr.mo.gov/gatewayvip/>

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### CURRENT PROGRAM

### GATEWAY VEHICLE INSPECTION PROGRAM

<b>Date Started:</b>	October 2007
<b>EPA Designation:</b>	Basic
<b>Program Type:</b>	Decentralized OBDII test & repair
<b>Program Areas:</b>	St. Louis metropolitan area (City of St. Louis and Counties of St. Louis, St. Charles, Jefferson and Franklin)
<b>Enforcement Method:</b>	Registration denial
<b>Model Years:</b>	1996 & newer gasoline powered motor vehicles $\leq$ 8500 lbs. GVWR 1997 & newer diesel powered motor vehicles $\leq$ 8500 lbs. GVWR
<b>Vehicle Types:</b>	LDGV, LDGT, LDDV, LDDT
<b>Exempt Vehicles:</b>	First 2 model years, propane or other alternate fuel (non-gasoline or diesel), motorcycles: gas or diesel vehicles with a GVWR > 8,500 lbs
<b>Test Type:</b>	OBD II
<b>Non-OBD Testable:</b>	MIL Check
<b>Cut Points:</b>	N/A
<b>OBD:</b>	Pass/Fail
<b>Max Not Ready Flags:</b>	Gasoline: 2 for 1996-2000 model years, 1 for 2001+ model years Diesel: all supported monitors must be 'Completed / Ready'
<b>Visual Checks</b>	Catalytic converters, air pump, EGR, PCV, O2 Sensor, Evaporative Emissions System, Fuel System & Gas cap - All done as part of the Safety Inspection required on vehicles over 5 years old
<b>Evaporative System Test:</b>	N/A
<b>Safety Test:</b>	Exemption for first 5 years after model year, After 5 years is required biennially and at change of ownership; decentralized, can be provided in combination with emissions test
<b>Test Frequency:</b>	Biennial, change of ownership
<b>Annual Test Volume</b>	600,000
<b># of Centralized Facilities:</b>	0
<b># of Centralized Lanes:</b>	0
<b>Test Fee:</b>	St. Louis Region Emissions: \$24 (\$2.50 kept by state)

**Re-test Procedures:** Statewide Safety: \$12 (\$1.50 kept by state)  
Retests free for 20 business days from initial failure date (excluding weekends and federal holidays). Repairs expected prior to reinspection occurring. Repair Data Sheet to be submitted prior to retest.

**Contracted Services:** SysTech International Final extension expires October 2014  
**Comments:** Electronic verification of emissions inspection compliance required of licensing facility to allow registration to occur.

OBDII Test: requires gasoline powered vehicles to have 'Supported' O2 and Catalytic Converter monitors or will fail test

Mileage Exemptions:

- Allowed for cars within two years of model year if documented to state as being driven less than 40,000 miles at time of first biennial emissions inspection required for registration.
- Allowed for cars of any age if documented to state as being driven less than 12,000 miles between required biennial emissions inspections for registration.

Cost-Based Repair Waivers:

- \$450 spent on qualified parts and labor if work done by Missouri Recognized Repair Technician (MRRT) who has and maintain current A6, A8 and L1 ASE certifications. Shop registers with state to be on MRRT list.
- \$450 in qualified parts alone if done at non-MRRT shop
- \$400 in EPA qualified parts if owner does repair themselves

Financial Repair Waiver:

- \$200 minimum in qualified repairs required. Allowed when vehicle owner is on state or federal disability

Estimate Based Waiver:

- Inspection reports a single DTC, for which a written diagnosis is obtained and estimate of repair exceeds \$450 in total cost. It is a onetime waiver, vehicle must have DTC corrected for at next inspection for registration.

Repair:

May be performed by anyone. Qualified repairs must be made, and are considered those supported by diagnostic data as causing the DTC or test failure. Qualified repairs are expected to prevent DTC from being reported on post-repair inspection.

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