



# RepairCare

...a publication for automotive repair technicians in the Maryland Vehicle Emissions Inspection Program

Published by the Maryland Department of the Environment

Spring 2020

## Top 10 DTCs for vehicles failing VEIP testing in 2019:

Rank	DTC	Number	Definition
1	P0420	19,969	Catalyst System Efficiency Below Threshold (Bank 1)
2	P0171	9,911	System Too Lean (Bank 1)
3	P0455	7,602	Evaporative Emissions Control System Leak Detected (large leak)
4	P0430	7,488	Catalyst System Efficiency Below Threshold (Bank 2)
5	P0300	7,203	Random/ Multiple Cylinder Misfire Detected
6	P0442	6,867	Evaporative Emissions Control System Leak Detected (small leak)
7	P0174	5,327	System Too Lean (Bank 2)
8	P0456	5,249	Evaporative Emissions Control System Leak Detected (very small leak)
9	P0128	4,529	Coolant Thermostat (Coolant Temperature Below Thermostat Regulating Temperature)
10	P0446	4,136	Evaporative Emissions Control System Vent Control (circuit malfunction)

## Governor Hogan's Executive Order

issued on March 5th, 2020 extended the deadlines for all state licenses, permits, and registrations including professional licenses, driver's licenses, vehicle registrations & VEIP test due dates. The deadlines have been extended until thirty days after the end of the current state of emergency.

### Did You Know?



ASE has introduced an app that will allow the extension of Automobile A1 - A9 certifications without going to a test center. For more information about the ASE Renewal App visit:

<http://www.ASERenewalApp.com>



Maryland Department of the Environment  
Air and Radiation Administration \* Mobile Sources Control Program \* 1800 Washington Blvd  
Suite 705 \* Baltimore, MD 21230-1720 \* 410-537-3270 \* 1-800-633-6101x3270 \* [www.mde.maryland.gov/veip](http://www.mde.maryland.gov/veip)





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## VEIP Self-Service Kiosk Update

More than 134,000 Vehicle Emissions Inspection Program (VEIP) tests were conducted at the ten self-service kiosks during 2019. Kiosk usage has been steadily increasing since their launch in 2015 due in part to the addition of kiosk locations, and software upgrades that have improved the test process and now permit self-testing for vehicles with expired VEIP due dates along with payment of late fees.



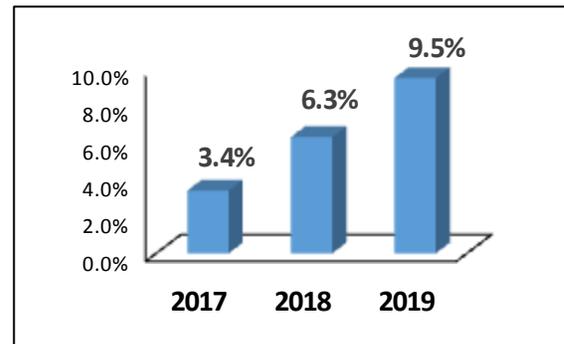
The kiosks are located at the **Bel Air, Beltsville, Frederick, Gaithersburg and Waldorf MVA branch offices and the Glen Burnie, Annapolis, Columbia, Edgewood Street (Baltimore) and Owings Mills VEIP stations.**

Kiosk operations at the Glen Burnie, Columbia, and Owings Mills VEIP station locations are on hold during the current state of emergency due to COVID-19 testing at these locations. Normally all of the self-testing locations are operational 24 hours per day, 7 days per week for a reduced VEIP fee of \$10 payable by credit card only - Visa, Mastercard, American Express or Discover.

For a list of VEIP kiosk locations operating during the current state of emergency, go to MDOT MVA's

website at <https://mva.maryland.gov/locations/Documents/24HourVEIPKioskList-May2020.pdf>

### Kiosk Tests as % of Total (\*Kiosk Eligible) VEIP Tests



\*Vehicles that qualify for self- testing include:

- Model year 2005 and newer light-duty vehicles (8,500 lbs. GVWR and under)
- Model year 2008 and newer heavy-duty vehicles (8,501 lbs. GVWR up to 14,000lbs. GVWR)

### Free Training Resources

MDE does not endorse any of the unaffiliated training programs, but here are some sites offering free training:

- <https://connect.motoragetraining.com>
- <https://aviondemand.com/avi-plus/>
- <https://ctionline.com/index.php/virtual-classroom/>
- <https://thegrouptrainingacademy.com/>



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