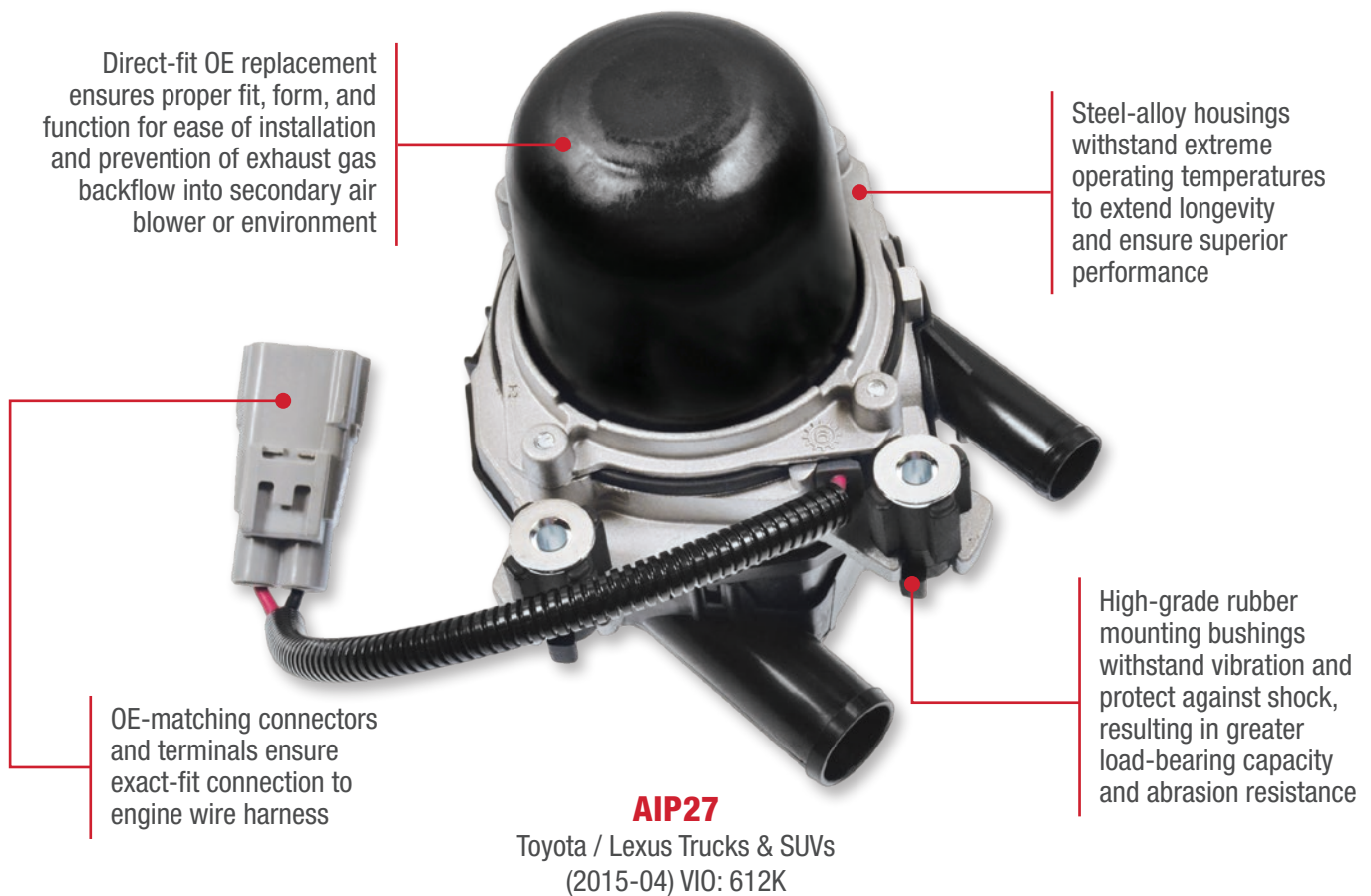




# AIR PUMPS

The air pump, also known as a secondary air injection pump or smog pump, is part of the emission control system. It is responsible for pumping clean air into the exhaust stream, promoting a cleaner burn before fumes exit the tailpipe. Injecting clean air into the system reduces the amount of hydrocarbon pollutants produced by the vehicle.

Standard® offers more than 35 SKUs covering nearly 20 million import and domestic vehicles.



## Signs of a Failing Air Pump

- **Slow Acceleration** caused by an unbalanced air-fuel ratio. If the ratio becomes lean, lack of fuel can cause trouble with acceleration.
- **Check Engine Light** illuminated.
- **Rough Engine Performance** due to reduced output as the engine compensates for power loss, idling issues and more.
- **Failed Emissions Test** due to hydrocarbons in the emissions systems not being reduced.

## Popular Applications



**AIP39**  
GM Cars & SUVs  
(2017-10)  
VIO: 2.1M



**AIP37**  
Volkswagen Cars  
(2017-05)  
VIO: 2.1M



**AIP28**  
Toyota / Lexus Trucks & SUVs  
(2014-06)  
VIO: 902K



**AIP26**  
Toyota / Lexus Trucks & SUVs  
(2009-05)  
VIO: 361K



**AIP19**  
Cadillac Deville & Seville  
(2004-00)  
VIO: 151K



**AIP17**  
Chevrolet Impala  
(2010-07)  
VIO: 454K



**AIP3**  
GM SUVs  
(2005-04)  
VIO: 383K



**AIP2**  
GM SUVs  
(2009-06)  
VIO: 380K



**AIP1**  
GM Cars, Trucks & SUVs  
(2007-00)  
VIO: 670K



*For complete application data, visit [StandardBrand.com](http://StandardBrand.com)*