

Tech Tip T-TT-0051-10

September 13, 2013

Subject	Market
Causes Of HVAC Odor	USA
Service Category	Section
Vehicle Interior	Heating/Air Conditioning
Applicability	
All Models	

APPLICABLE VEHICLES

2007-2014	Camry	2007-2014	FJ Cruiser
2008-2014	Highlander	2010-2014	Prius
2007-2014	Tundra	2004-2014	Sienna
2009-2014	Matrix	2013-2014	Avalon HV
2012-2014	RAV4 EV	2008-2011, 2013- 2014	Land Cruiser
2012-2014	Prius V	2008-2014	Sequoia
2004-2014	Avalon	2006-2014	RAV4
2009-2014	Venza	2010, 2012-2014	Prius PHV
2004-2014	Yaris	2004-2014	Tacoma
2012-2014	Prius C	2008-2014	Highlander HV
2007-2014	Camry HV	2009-2014	Corolla

CONDITION

If a customer states there is an unpleasant odor in the vehicle from the HVAC system, there are various factors that may be involved.

RECOMMENDATIONS

When diagnosing HVAC odors it is important to remember the following possible causes:

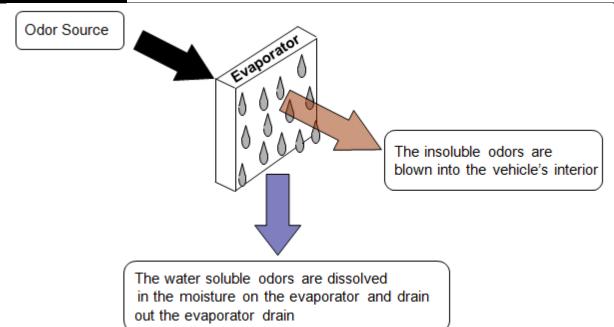
- During use, various odors from inside and outside the vehicle may enter into and accumulate in the air conditioning system. This may then cause odor to be emitted from the vents.
- Odors coming from the outside air and interior can accumulate on the evaporator. As the
 evaporator core changes temperature, some of these odors may be released resulting in an
 unpleasant smell from the HVAC vents.
- Interior odors from sources such as air fresheners, animals, dirt, or trash can also accumulate within the HVAC system and contribute unpleasant odors.

Causes Of HVAC Odor

USA

All Models

RECOMMENDATIONS



 Setting the air conditioning system to the outside air (FRESH) mode prior to turning the vehicle OFF can help to minimize these odors from accumulating.