

Subject		Market
MIL "on" w/DTC(s) P042000/43000 - Catalyst Deterioration		USA
Service Category	Section	
Vehicle Interior	Meter/Gauge/Display	
Applicability		
17-22MY Highlander 17-20MY Sienna		

APPLICABLE VEHICLES

2017-2022	Highlander	2017-2020	Sienna
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CONDITION

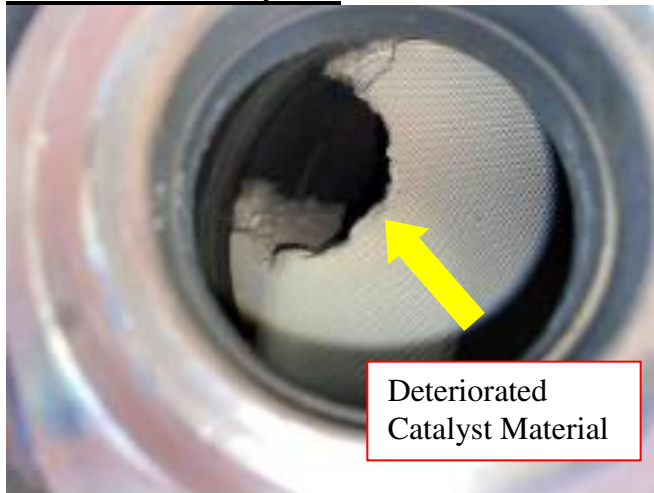
Some 17-22MY Highlander and 17-20MY Sienna vehicles may experience a MIL ON condition with DTC(s) P042000, and/or P043000. This issue could involve deteriorated catalyst material from the bank 1 or bank 2 catalytic converter. Please see table below for affected vehicles.

Model Year	Model	Part Number	Part Description
17-19MY	Highlander	17150-0P330	MANIFOLD ASSY, EXHAUST, LH
17-20MY	Sienna		
17-19MY	Highlander	17140-0P330	MANIFOLD, EXHAUST, RH
17-20MY	Sienna		
20-22MY	Highlander	17150-0P430	MANIFOLD ASSY, EXHAUST, LH
		17140-0P430	MANIFOLD ASSY, EXHAUST, RH

DTC(s) related to this condition

P042000 – Catalyst system efficiency below threshold bank 1

P043000 – Catalyst system efficiency below threshold bank 2

Condition Description


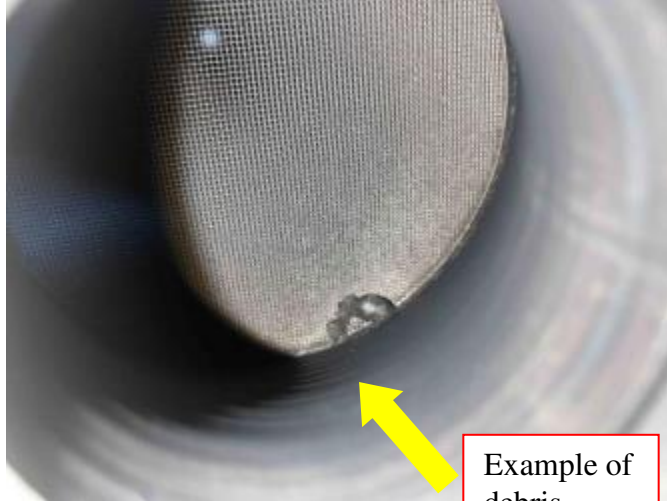
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Market

USA

Applicability



Example of debris

RECOMMENDATIONS

If this condition is identified, please take detailed pictures of the untouched catalyst as well as any debris or abnormal materials suspected to have caused the catalyst substrate to deteriorate. Please create a TAS case providing this information and contact TAS for further instructions. If it is a weekend or a holiday, continue with diagnosis and repair and contact TAS on the next available business day. Please hold all parts for recovery to help with further investigation including all foreign objects found inside the exhaust manifold

LINK REFERENCES

This Tech Tip does not contain any link references