

Subject		Market
Crank position sensor diagnostic support		USA
Service Category	Section	
Engine/Hybrid System	Engine Control	
Applicability		
2017 MY Highlander		

APPLICABLE VEHICLES

2017

Highlander

CONDITION

Some customers may experience several conditions caused by the Crank Position Sensor including, rough engine idle/running, MIL "ON", limp mode, a start and stop system failure to restart or stalling after starting. These conditions may be accompanied by DTC's P0300, P030000, P030027, or P030085.

RECOMMENDATIONS

If the condition of your vehicle matches the condition described on this document, complete the Precall worksheet below, create a TAS case and contact TAS and provide details prior to the repair. If it's a weekend or holiday continue with diagnosis and repair, save all parts and details, contact TAS on the next available work day and review details with TAS engineer.

LINK REFERENCES

1. [Highlander Crank Sensor Pre-Call Worksheet.pdf](#)