

		DRIVE			
TR (Technical Report)		Ref. No :	Status : Closed	Responsible :	
Subject 2016 A61 Titan XD [CD50], P00272, P0275 set, engine ran poorly and locked then locked up					
General					
Local Ref No. -	Incident Country United States	Claim No. -			
Model A61	Model Year 2017	Taskforce Report Yes			
No Action Reason -	Info Source ER-FQI Engineer Request	Classification -			
Explanation <u>Request</u> PI -Part Investigation					
<u>Priority & request comments</u> (No Text)					
Issue Coverage <input type="checkbox"/> 3MIS <input type="checkbox"/> 12MIS <input type="checkbox"/> Durability <input type="checkbox"/> QCS <input type="checkbox"/> IQS <input type="checkbox"/> Breakdown					
Vehicle Details					
VIN 1N6BA1F48G	Plant Code N-NNA (Canton)				
Model Variation TXD	Prod Date 07/09/2016	Sold Date 05/11/2016	Color Code CAJ		
Engine Type CD50	Engine No.				
Transmission Type A	Transmission No. -				
Inverter No. -	DC Converter No. -				
PBW ECU No. -	E-PKB ECU No. -				
Electric Heater Unit No. -	E-PKB ATR No. -				
Battery Pack No. -					
On Board Charge No. -					
Incident Details					
Dealer No. - Name 3396-Brenner Nissan	County/State Pennsylvania				Contact -
City/Town Mechanicsburg	Incident Mileage 6050 Miles				
Date of Incident 05/07/2017					
Customer Complaint	There is a vibration in the motor and no power, Vehicle was towed to the Dealer.				
Details of Incident	1. How did the customer notice the incident? The vehicle engine had a vibration no power and the vehicle had to be towed to the Dealer.				
Incident Conditions	2. What are the incident conditions? Once the incident symptoms began they did not get better, and during technician diagnosis the engine stopped running and was locked from rotation.				

Field Investigation

3. Inspection done & result.
-The technician was able to drive the vehicle into the shop, but the engine ran poorly, vibrated and had little power.
-The vehicle was scanned for DTCs and P0272-00, P0275-00, and P0203F-00 were set.
-The Service Manager contacted the TSM author of this report at this point in the diagnosis.
-Later the engine stopped harshly, and was locked up and the crankshaft would not turn.

Repair Action & Results

- 1. Repairs done.
The Engine Assy was replaced with a new part, and the incident part was collected and sent to FQC Smyrna TN.
- 2. Results.
The repair is expected to resolve the incident. As of this report submission the engine replacement is not fully completed yet.

Parts Details

Part No.	Part Name	Quantity Available
1 10102-EZ40A	ENGINE ASSY-BARE	1

Coding Block

PFP 10102-ENG ASSY-BARE **Additional PFP** - **Tread Code** 10-Powertrain

DTC P0272, P0275

f, s, s, s No

CS Code AA-hard start / no restart (except HA) **CT Code** 32-internal failure

Related Documents

Status	Responsible	Elapsed Days
Closed	-	-
Closed	-	-
Closed	-	-
Closed	-	-
Closed	-	-
Closed	-	-
Closed	-	-
Closed	-	-

Workflow & History

Date	Old Status	Old Responsible	Action	New Responsible	New Status	Comments
05/06/2018	Linked	Mark MULLINS_NA_NNA_PEI	(close by MREP)		Closed	
21/08/2017	Public	Mark MULLINS_NA_NNA_PEI	(Link to Project from Proj	Mark MULLINS_NA_NNA_PEI	Linked	
15/08/2017	Public	Ricky PARKER_NA_NNA_PEI	Reassign	Mark MULLINS_NA_NNA_PEI	Public	
08/08/2017	Public	Jerry PUETZ_NA_NNA_PEI	Reassign	Ricky PARKER_NA_NNA_PEI	Public	
08/08/2017	Awaiting Approval	Jerry PUETZ_NA_NNA_PEI	Publish	Mark MULLINS_NA_NNA_PEI	Public	
08/08/2017	Draft	Rodger GETTLER_NA_NNA_PEI	Request Approval	Jerry PUETZ_NA_NNA_PEI	Awaiting Approval	
01/08/2017	Initiated	Rodger GETTLER_NA_NNA_PEI	Save	Rodger GETTLER_NA_NNA_PEI	Draft	

Project Member

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Published Date 15/08/2017

Pre-Select Destination -

Notification Mark Mullins(NA-NNA-FIELD QUALITY-TCS)
Ricky Parker(NA-NNA-FIELD QUALITY-TCS)
Jonathan Bates(NA-NNA-FIELD QUALITY-TCS)

Comment