



**Countries:** CANADA, UNITED STATES **Document ID:** IK0900134  
**Availability:** ISIS, NotSIR **Revision:** 5  
**Major System:** COOLING **Created:** 7/12/2019  
**Current Language:** English **Last Modified:** 8/5/2019  
**Other Languages:** NONE **Author:** Frank Amstadt  
**Viewed:** 1227

[Less Info](#)

Hide Details

Coding Information

<b>Copy Link</b> 	<b>Copy Relative Link</b> 	<b>Bookmark</b>  <a href="#">View My Bookmarks</a>	<b>Add to Favorites</b> 	<b>Print</b> 	<b>Provide Feedback</b> 	<b>Helpful</b>  20	<b>Not Helpful</b>  0
----------------------	-------------------------------	--	-----------------------------	------------------	-----------------------------	--------------------------	-----------------------------

**Title:** LT A26 Cold Side CAC Hose Rupture

**Applies To:** LT A26

## CHANGE LOG

Please refer to the change log text box below for recent changes to this article:

08/05/2019 - Updated decision tree for diagnostics.  
 07/24/2019 - Updated diagnostic steps, to direct technician what needs to be provided in the case file.  
 07/18/2019 - Updated diagnostic steps.  
 07/17/2019 - Updated Warranty Language.  
 07/12/2019 - Initial Article Release.

## DESCRIPTION

This document will guide the user through repairing vehicles that experienced a cold side CAC hose failure

## SYMPTOM(s)

**Diagnostic Trouble Code(s) & Dashboard Indicator Light(s):**

DTC/Light	Description
3936-15/16	
3251-0/15/16	
4364-18	
5298-18	
3426-0	

**Customer Observations or Concerns:**

Diver may experience a loud pop, low power, and or check engine light on.

## SPECIAL TOOL(s) / SOFTWARE

Tool Description	Tool Number	Comments	Instructions
NED		EZ-Tech Software	

## SERVICE PARTS INFORMATION

Kit Description	Part Number	Quantity Required	Notes
CHARGE AIR COOLER(CAC) OUTLET HOSE	6129021C2	1	

## **DIAGNOSTIC STEP(s)**

**WARNING!** To prevent property damage, personal injury, and / or death, park vehicle on a hard, flat surface, turn the engine off, set the parking brake, and install wheel chocks to prevent the vehicle from moving in either direction.

**WARNING!** To prevent property damage, personal injury, and / or death, if the vehicle must be raised, do not work under the vehicle supported only by jacks. Jacks can slip or fall over.

**WARNING!** To prevent personal injury and / or death, always wear safe eye protection when performing vehicle maintenance.

**WARNING!** To prevent property damage, personal injury, and / or death, keep flames or sparks away from vehicle and do not smoke while servicing the vehicle's batteries. Batteries expel explosive gases.

**WARNING!** To prevent property damage, personal injury, and / or death, remove the ground cable from the negative terminal of the battery box before disconnecting any electrical components. Always connect the ground cable last.

Step	Action	Decision
#1	<p><b>DIAGNOSTIC:</b></p> <p>Is the CAC hose ruptured?</p>	<p><b>Yes.</b> Open Case File.</p> <p>Pull health report, parameter file, and freeze frame data.</p> <p>Check Parameter 55790 (Max DPF Outlet Temp). Is it at or above 1550F?</p> <p>Attach information to case file</p> <p><i>All components replaced per tech service's direction are to be filed as progressive damage as a result of the CAC hose failure. File in Same Claim Section as CAC Hose.</i></p> <hr/> <p><b>No.</b> Follow FCAPs for fault codes</p>

## **WARRANTY INFORMATION**

### **Warranty Claim Coding:**

Refer to the [Warranty Coding Manual](#) for Group and Noun Codes.


**Standard Repair Time(s):**

Refer to the [SRT Manual](#) for Repair Times

---

**OTHER RESOURCES**

[Master Service Information Site](#)

 Hide Details	<b>Feedback Information</b>
	Viewed: 1226 Helpful: 20 Not Helpful: 0
No Feedback Found	

---

Copyright © 2019 Navistar, Inc.