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Document ID: IK0400153

Availability: ISIS, NotSIR

Revision: 0

Major System: BRAKES

Created: 8/31/2017

Current Language: English

Last Modified: 9/21/2017

Other Languages: NONE

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Viewed: 103

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Coding Information

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Title: Meritor Wabco ESC04AZX/Eaton transmission 13GXK 2622-2 5606-19

Applies To: Wabco Electronic HSA 04AZX, and Ultrashift 13GXK

CHANGE LOG

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

09/21/2017 - Initial Article Release

DESCRIPTION

Loss of power and ABS light illuminated pertains to units equipped with Meritor Wabco's electronic HSA and Eaton transmission.

SYMPTOM(s)

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

DTC/Light	Description	Module
SPN2622- FMI 2	HSA lamp shorted to ground or broken wire (FMI: Data erratic, intermittent or incorrect)	Brakes - System Controller (11)
SPN5606 - FMI19	J1939 Signal: Not Available ACC1 ACC Mode	Headway Controller (42)

Customer Observations or Concerns:

ABS Triange warning light
loss of power
Issue occurs at speeds above 20MPH

SPECIAL TOOL(s) / SOFTWARE

[/service_kb/DocTool/Documents/Published/IK0400153/Files/TOOLWrench 3.34 EBC1 SA.exe.zip](/service_kb/DocTool/Documents/Published/IK0400153/Files/TOOLWrench 3.34 EBC1 SA.exe.zip)

[Tools Resource Center](#)

SERVICE PARTS INFORMATION

N/A

Kit Description	Part Number	Quantity Required	Notes
N/A			

DIAGNOSTIC STEP(s)

Step	Action	Decision
#1	DIAGNOSTIC: Does the unit have both fault code 2622-2 and 5606-19 present?	Yes. Continue to step 2.
		No. Article does not apply

Step	Action	Decision
#2	DIAGNOSTIC: Follow the link on the right with TOOLBOX closed, select COM device and start ECU Configuration.	1. link to TOOL Wrench below. /service_kb/DocTool/Documents/Published/IK0400153/Files/TOOLWrench3.34 EBC1 SA.exe.zip and proceed to step 3.

Step	Action	Decision
#3	DIAGNOSTIC: Did the ECU programming via tool wrench resolve concern, 2622-2 and 5606-19?	1. yes, Return unit to service.
		2. No, return to step 1.

REPAIR STEP(s)

N/A

WARRANTY INFORMATION

N/A

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](#)

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