

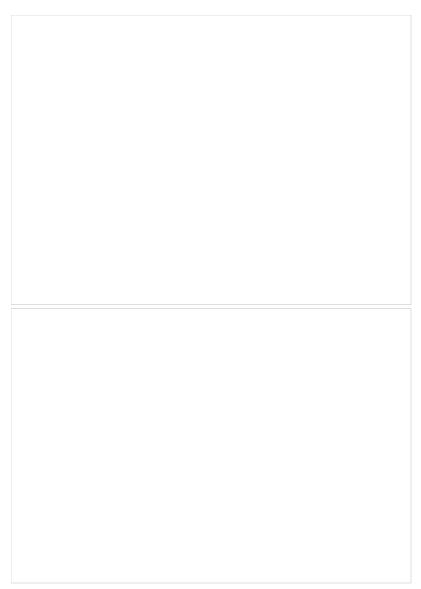
# **Preliminary Information**

PIT5552A Rear Vision or Surround Vision Camera Image Yellow / Blurry / Distorted / Scrolling / No Grid Lines / Blue Screen with Gridlines / Service Rear Vision System Message

# Product Investigation Review Required

## <u>Models</u>

Brondi		Medali	Madal Varia	VIN:		Engine:	Transmissions:
Brand:	Model:		Model Years:	from	to		
Cadillac	Escalade Models		2015 - 2018	All	All	All	All
Chevrolet	Silverado 1500		2014	All	AII	All	All
Chevrolet	Silverado		2015 - 2018	All	All	All	All
Chevrolet	Suburban		2015 - 2018	All	All	All	All
Chevrolet	Tahoe		2015 - 2018	All	All	All	All
GMC	Sierra 1500		2014	All	All	All	All
GMC	Sierra		2015 - 2018	All	AII	All	All
GMC	Yukon Models		2015 - 2018	All	All	All	All
Involved Region or Country Additional Options (RPO)		North America and Middle East With Rear Vision Camera (RPO UVC) or Surround Vision (RPO UVH)					
Condition		Some customers may have a concern with the rear vision camera or surround vision camera image being:    Yellow Blurry Distorted Image scrolling Image with NO gridlines Screen is blue with gridlines Screen is blue with Service Rear Vision System message These concerns may be present with or without any DTCs. Examples of these issues are shown below.					
Cause 2 tł 2		These concerns could be caused by a poor connection in the camera signal circuits 6972 and/or 6973. The camera signal circuits 6972 and 6973 run between the following modules: 2017-2018 Models: Rear Camera B87 (RPO UVC) or Video Processing Module K157 (RPO UVH) >>>> to the HMI Bypass Module K188 >>>>>> to the HMI Module K74 2014-2016 Models: Rear Camera B87 (RPO UVC) or Video Processing Module K157 (RPO UVH) >>>> to the HMI Module K74					



## Correction:

If, after performing normal SI diagnostics, the cause has not been found, inspect camera signal circuits 6972 and 6973 for opens, high resistance, poor terminal tension, bent terminals, etc. Replace and/or repair any damaged terminals, module(s) with bent pins, or wiring as necessary.

On the 2014-2017 models, one common area is poor terminal tension or bent terminals at the HMI Module K74.

For the 2017 Models ONLY, another common area is at the HMI Bypass Module K188. An example of this bent terminal at the HMI Bypass Module K188 connector X1 pin 20 can be seen below.

#### Warranty Information

For wiring repairs covered under warranty, please refer to latest version of bulletin <u>10-00-89-005</u> for warranty information on wire/connector repairs.

For module replacement for bent pins covered under warranty, use the appropriate labor operation code.

### **Additional SI Keywords**

B127B back backup display flip grid guide guidance poor radio reverse screen scroll 360

#### Version History

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Version	2
Modified	01/09/2018 - Updated to add the 2018 models

