

Classification:

Reference:

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 Date:

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November 13, 2018

AIR BAG WARNING LIGHT FLASHING INDICATING SYSTEM DIAGNOSTIC MODE

APPLIED VEHICLES:

- 2014 – 2019 Q50 (V37)
- 2014 – 2018 Q50 Hybrid (V37)
- 2017 – 2019 Q60 (V37)
- 2014 – 2019 Q70 (Y51)
- 2014 – 2018 Q70 Hybrid (Y51)
- 2011 – 2013 M (Y51)
- 2012 – 2013 M Hybrid (Y51)
- 2014 – 2019 QX60 (L50)
- 2014 – 2019 QX60 Hybrid (L50)
- 2013 JX35 (L50)
- 2014 – 2019 QX80 (Z62)
- 2011 – 2013 QX56 (Z62)
- 2014 – 2017 QX70 (S51)
- 2009 – 2013 FX (S51)

IF YOU CONFIRM

The air bag warning light is flashing slowly (repeating 2 seconds ON, 2 seconds OFF).

NOTE: If this should occur, the Air Bag Diagnosis Sensor Unit is in Diagnostic Mode and needs to be returned to User Mode.



Figure 1

ACTION

1. Use CONSULT-III plus to check for Air Bag DTCs and perform repairs as needed.
2. Return the Air Bag Diagnosis Sensor Unit to User Mode.

IMPORTANT: The purpose of ACTION (above) is to give you a quick idea of the work you will be performing. You **MUST** closely follow the entire SERVICE PROCEDURE as it contains information that is essential to successfully completing this repair.

Infiniti Bulletins are intended for use by qualified technicians, not 'do-it-yourselfers'. Qualified technicians are properly trained individuals who have the equipment, tools, safety instruction, and know-how to do a job properly and safely. NOTE: If you believe that a described condition may apply to a particular vehicle, DO NOT assume that it does. See your Infiniti retailer to determine if this applies to your vehicle.

SERVICE PROCEDURE

1. Use C-III plus to check for Air Bag DTCs and perform repairs as needed.

NOTE: If there are any Air Bag DTCs, necessary repairs must be completed and DTCs cleared before continuing.

2. Return the Air Bag Diagnosis Sensor Unit to User Mode as follows:

NOTE: Do not use the air bag warning light as a timer for the following steps.

- a. Obtain a timer that will accurately measure seconds (stop watch, stop watch app, etc.).
- b. At the same time, turn the ignition ON and start the timer.
- c. At 7 seconds, turn the ignition OFF.

NOTE:

- You must turn the ignition OFF within 1 second (turn ignition OFF after 7 seconds and before 8 seconds has elapsed). If 8 seconds elapse before turning OFF the ignition, you must start over from the beginning.
- If you are on the 2nd or 3rd repeat, starting over means repeating all 3 times again.

- d. Wait 2-3 seconds.
- e. Repeat steps b, c, and d – 2 more times (total of 3 times).

NOTE: You must turn the ignition ON again for the 2nd and 3rd repeat within 4 seconds (before 4 seconds has elapsed). If 4 seconds elapse before turning the ignition ON for the 2nd or 3rd repeat, you must start over from the beginning, repeating all 3 times again.

- f. Turn the ignition ON and observe the air bag warning light.
- g. The air bag warning light should be ON for about 7 seconds and then go OFF, and stay OFF.

CLAIMS INFORMATION

Submit a Primary Part (PP) type line claim using the following claims coding:

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Reset Air Bag Mode	(1)	RX6TAA	ZE	32	0.2

(1) Reference the Electronic Parts Catalog (EPC) and use the Sensor-Side Air Bag, Center as the Primary Failed Part (PFP).

NOTE: For repairs related to DTCs that may have been stored, refer to the current Infiniti Warranty Flat Rate Manual and use the appropriate claims coding.

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
November 13, 2018	ITB18-039	Original bulletin published

