

TECHNICAL SERVICE BULLETIN

Classification:	Reference:	Date:
RA25-002	ITB25-006	May 8, 2025

VEHICLE DISPLAYS “HEIGHT CONTROL SUSPENDED PLEASE WAIT FOR SYSTEM TO COOL”

APPLIED VEHICLES:	2025 QX80 (Z63)
APPLIED DATES:	Built on or before July 16, 2024
APPLIED SYSTEMS:	Equipped with Air Suspension System

IF YOU CONFIRM

The vehicle displays “Height control suspended Please wait for system to cool”,

AND

DTC C1C62-4B for “Control Unit” is stored in the Air Suspension Electronic Control Unit (ECU).

ACTION

Follow the **SERVICE PROCEDURE** in this bulletin to:

1. Confirm the current Air Suspension ECU part number.
2. Reprogram the Air Suspension ECU, if applicable.

HINT: The Air Suspension ECU is part of the Air Compressor Assembly.

3. Erase all DTCs.

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.

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

- Using CONSULT, confirm the current Air Suspension ECU part number and write it on the repair order.
 - If it matches one of the part numbers in **Table A**, continue to step 2 below.
 - If it does not match one of the part numbers in **Table A**, this bulletin does not apply. Go back to ASIST for further diagnostic and repair information.

Table A

MODEL	CURRENT AIR SUSPENSION ECU PART NUMBER: 53411-
2025 QX80	7JD0D, 7JD9E

⚠ WARNING ⚠ CAUTION NOTICE

If you are not familiar with the CONSULT Reprogramming procedure, refer to the CONSULT Operation Manual and the Electronic Service Manual (ESM) for steps to reprogram an ECU. Follow all precautions in both manuals to prevent possible personal injury or death and/or damage to the ECU.

- Reprogram the Air Suspension ECU.

IMPORTANT: When using CONSULT 4, follow the “Vehicle Menu” and select the **Vehicle reprogramming** option under “Tool Menu” to reprogram the Air Suspension ECU.
- After completing **Erase all DTC**, print a copy of the CONSULT screen showing the before and after part numbers of the control unit and attach it to the repair order.

CLAIMS INFORMATION

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Reprogram Air Suspension Control Unit	(1)	NX34AA	ZE	32	0.5

- Reference the electronic parts catalog and use the Air Compressor Assy (53400-*****) as the Primary Failed Part (**PFP**).

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
May 8, 2025	ITB25-006	Original bulletin published