



TECHNICAL SERVICE BULLETIN

Classification:

DA26-001

Reference:

NTB26-027

Date:

April 30, 2026

AEB WARNING WITH ONE OR MORE CURRENT DTCS STORED IN THE ADAS CONTROL UNIT 2, AND/OR THE LASER/RADAR CONTROL UNIT

APPLIED VEHICLES: 2023-2025 Pathfinder (R53)
APPLIED SYSTEMS: AEB (Automatic Emergency Braking)

IF YOU CONFIRM

The front radar is inoperative, the AEB warning is displayed, and one or more of the following DTCs are stored as CURRENT:

- U2752-88 for “Ethernet circuit” stored in the ADAS control unit 2,
- U275F-88 for “Ethernet circuit” stored in the LASER/RADAR (DISTANCE SENSOR) control unit,

OR

- C2589-86 for “TCM” stored in the LASER/RADAR (DISTANCE SENSOR) control unit,

AND/OR

- C258E-86 for “ABS” stored in the LASER/RADAR (DISTANCE SENSOR) control unit.

ACTION

1. Confirm the current Distance Sensor control unit part number.
2. Reprogram the Distance Sensor control unit, if applicable.

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 Nissan dealer to determine if this applies to your vehicle.

SERVICE PROCEDURE

- Using CONSULT-III plus, confirm the current Distance Sensor control unit (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 ECU PART NUMBER: 988J0-
2023-2025 Pathfinder	6RK0A

⚠ 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 Electronic Control Unit (ECU). Follow all precautions in both manuals to prevent possible personal injury or death and/or damage to the ECU.

- Reprogram the Distance Sensor control unit.

IMPORTANT: When using CONSULT-III plus, select **Re/programming, Configuration** to reprogram the ECU. Perform "ADDITIONAL SERVICE" per the ESM when required.
- After erasing all DTCs, 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
Check the Current Part Number	(1)	RXM3AA	ZE	32	0.3
Check Part Number & Reprogram the Distance Sensor Control Unit		RXM2AA			0.5

- Reference the electronic parts catalog and use the Distance Sensor (28437-*****) as the Primary Failed Part (PFP).

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
April 30, 2026	NTB26-027	Original bulletin published