



SERVICE BULLETIN

Classification:

EL21-005

Reference:

NTB21-009

Date:

January 28, 2021

DTC B12A3-72 FOR FUEL PUMP RELAY STUCK OPEN

APPLIED VEHICLES: 2019-2021 Altima (L34)
2018-2021 Kicks (P15)
2020-2021 Versa (N18)

SERVICE INFORMATION

DTC B12A3-72 (Fuel Pump Relay Stuck Open) may be stored when the IPDM monitor circuit internally sees 0V to ground at pin #46. This is caused by an internal short to ground in the IPDM or one of the IPDM fuses listed below is open.

If B12A3-72 is current or reoccurs after erasing DTCs, inspect the model specific fuse first. If the fuse is not open replace the IPDM.

- Altima – Fuse # 58 (page 2)
- Kicks – Fuse # 54 (page 3)
- Versa – Fuse # 61 (page 4)

For additional IPDM diagnostic information refer to the Electronic Service Manual (ESM): Section **ELECTRICAL & POWER CONTROL > POWER CONTROL SYSTEM > IPDM E/R**.

See model specific fuse locations starting on page 2.

Nissan 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.

Model Specific Fuse Locations

Altima – Fuse #58

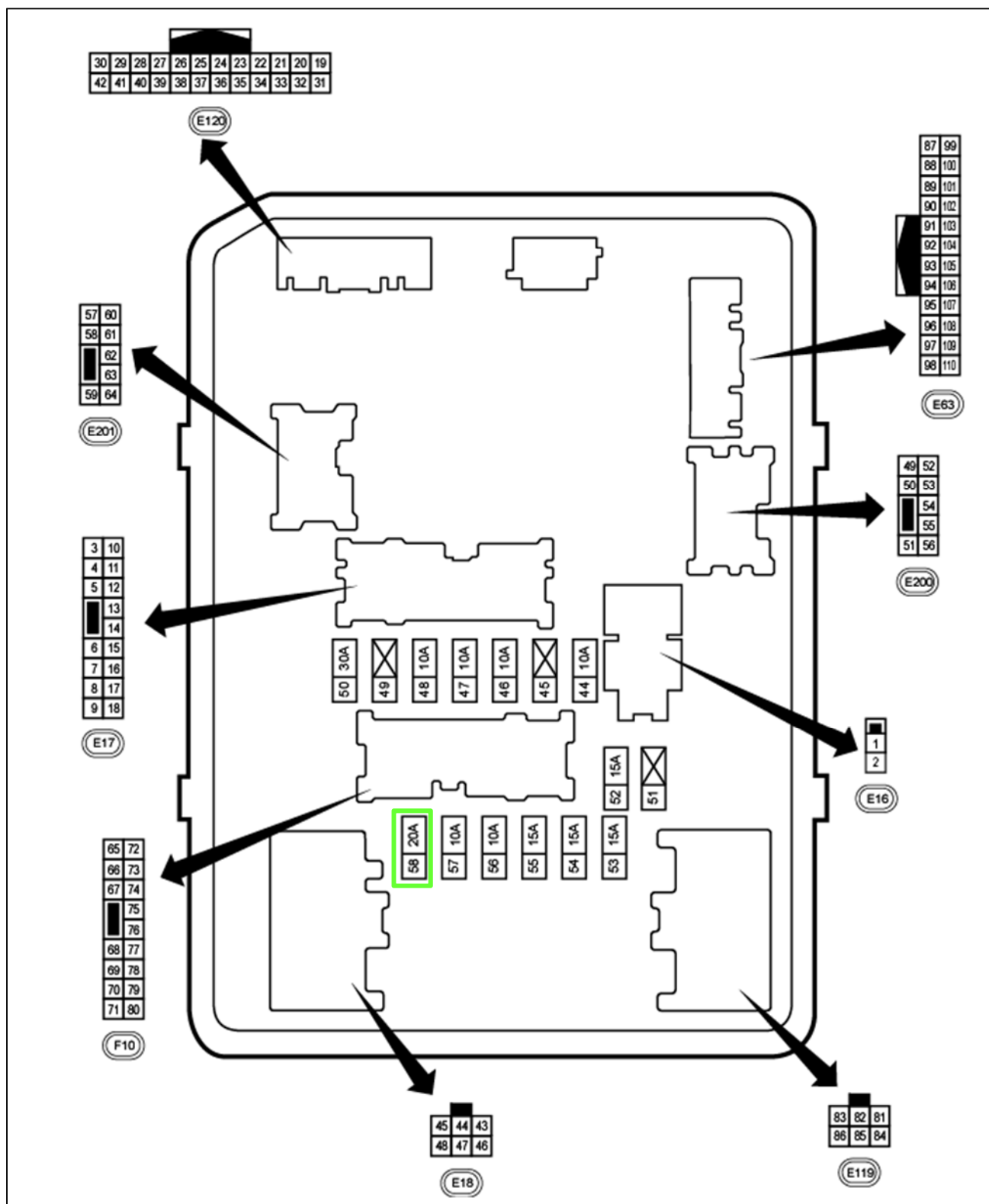


Figure 1

Kicks – Fuse #54

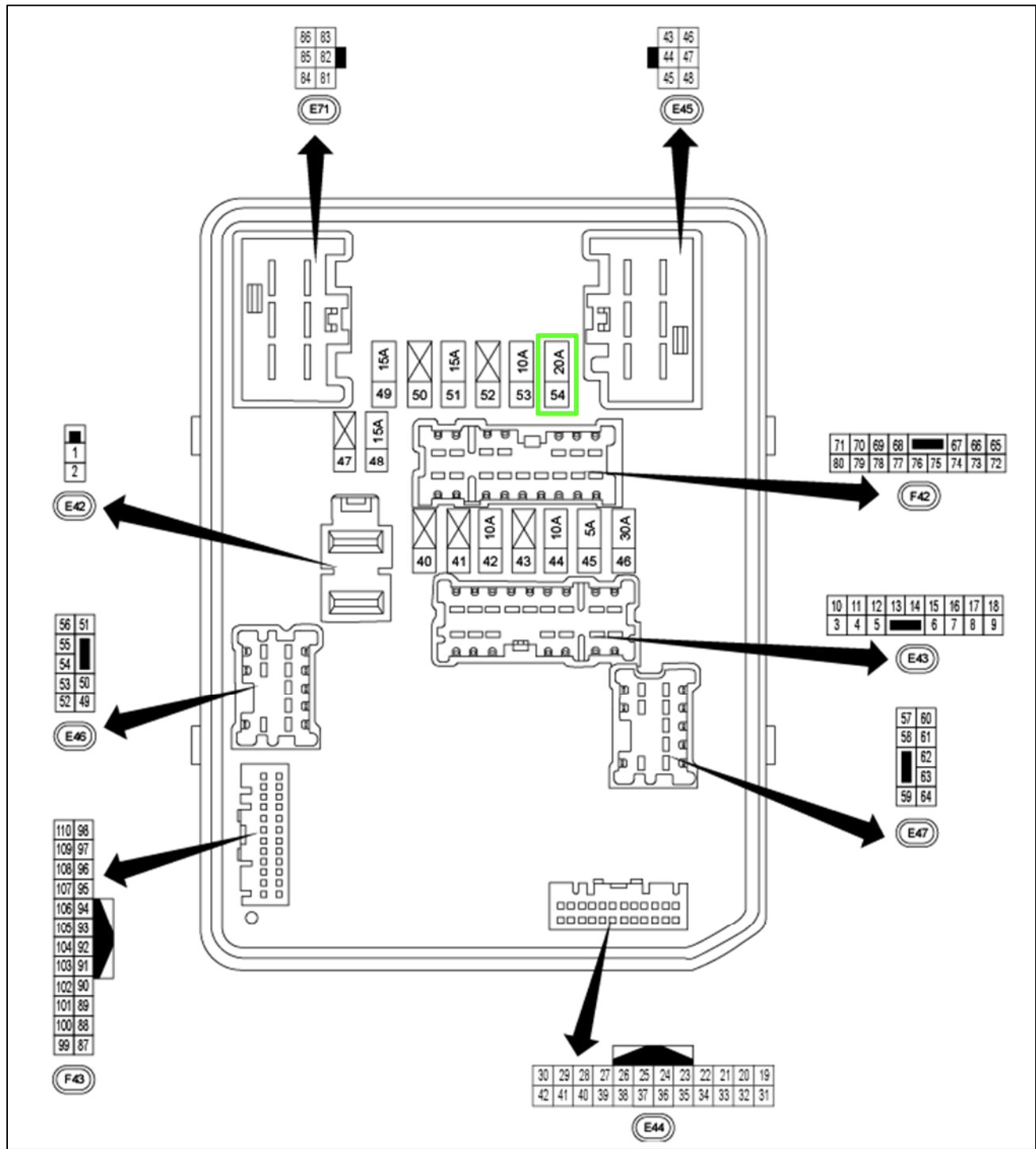


Figure 2

Versa – Fuse #61

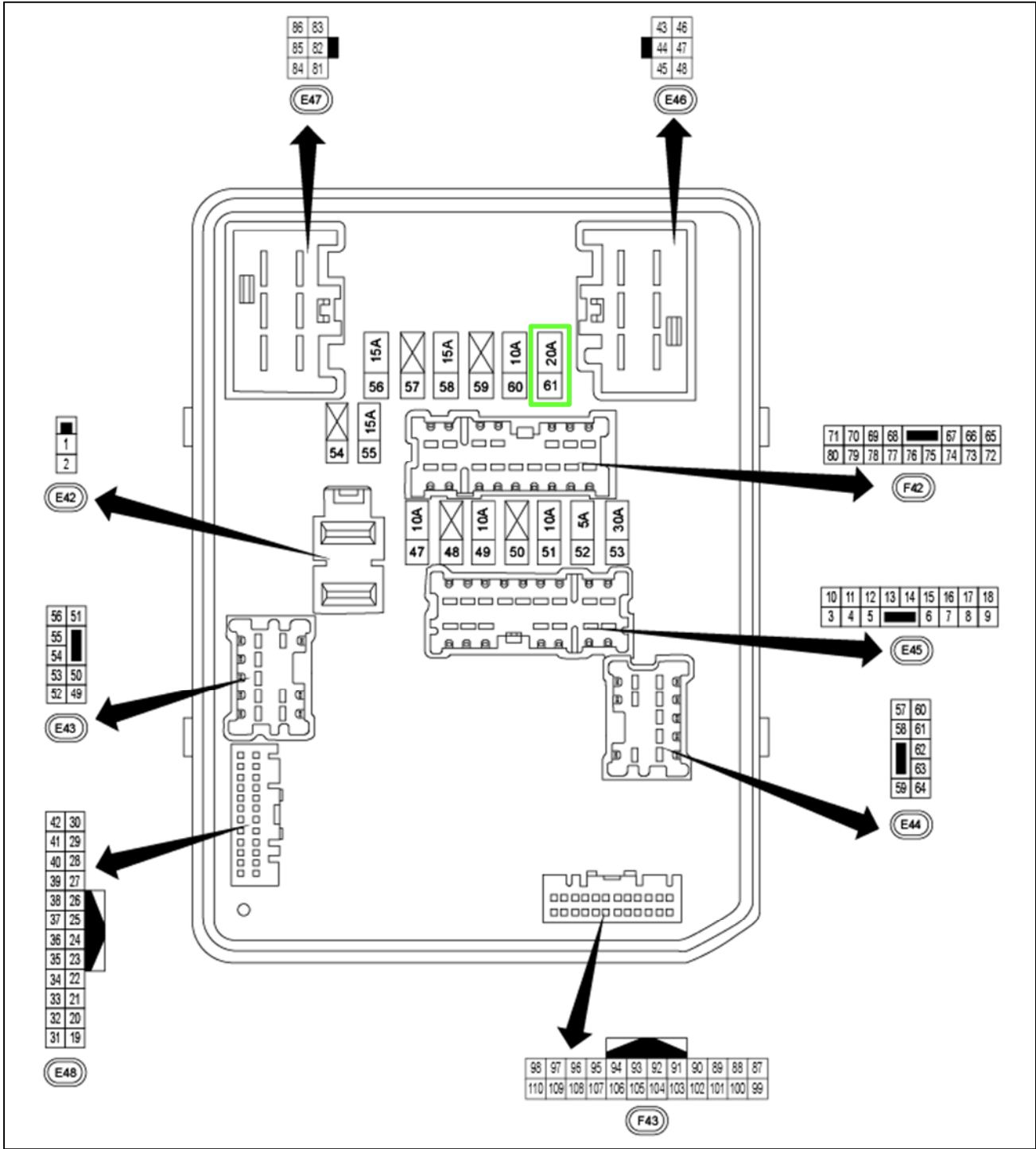


Figure 3

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
January 28, 2021	NTB21-009	Original bulletin published