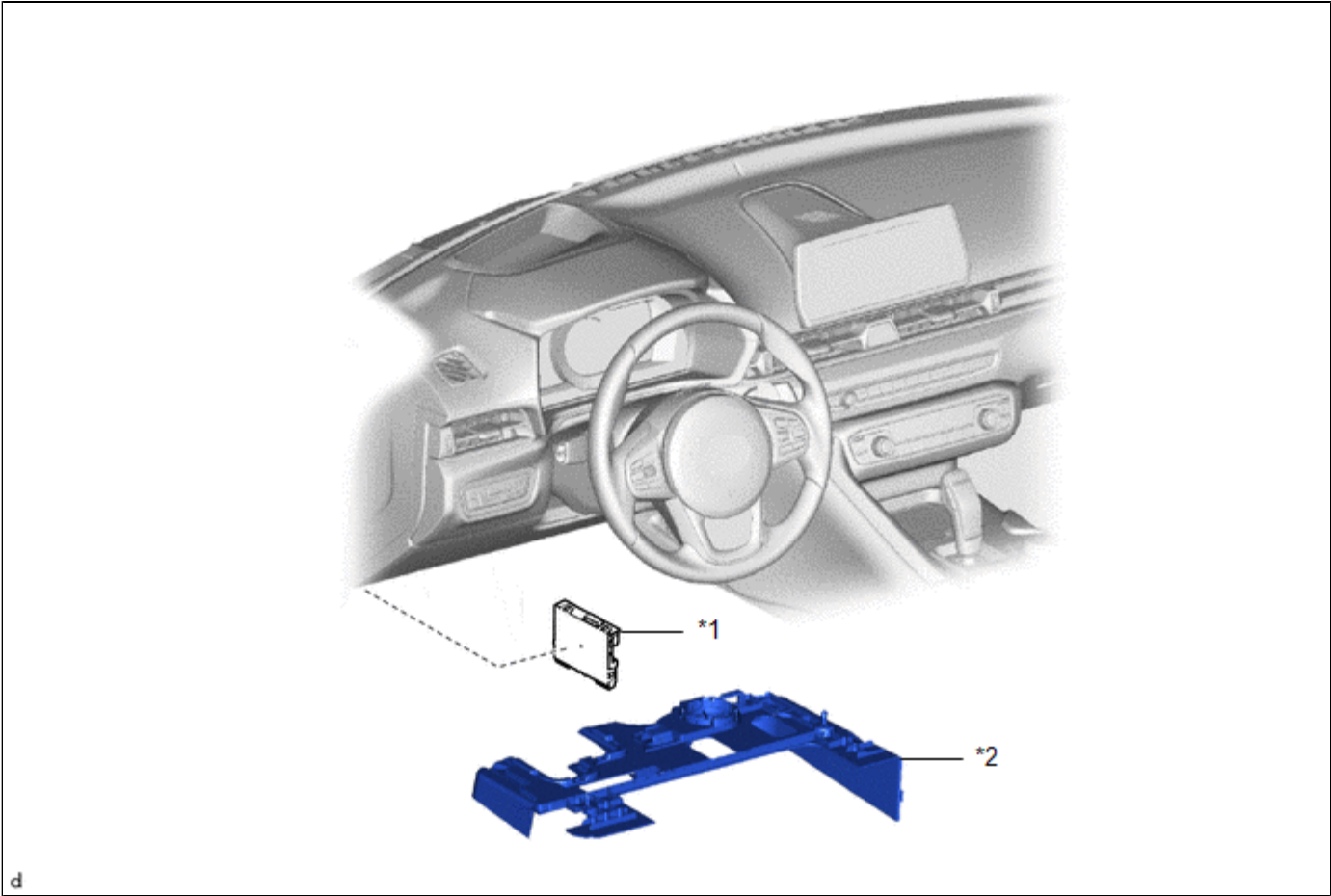


Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JDJD
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: NETWORKING: NETWORK GATEWAY ECU: COMPONENTS; 2020 MY Supra [03/2019 -]		

COMPONENTS

ILLUSTRATION



*1	ETHERNET SWITCH	*2	NO. 1 INSTRUMENT PANEL UNDER COVER SUB-ASSEMBLY
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Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: NETWORKING: NETWORK GATEWAY ECU: REMOVAL; 2020 MY Supra [03/2019 -]		

REMOVAL

CAUTION / NOTICE / HINT

CAUTION:

- Working on 12 V vehicle electrical system.

Risk of short circuits! Risk of fire!

- Detach battery earth lead from battery.

NOTICE:

- Before performing work on electronic components, disconnect the cable from the negative (-) battery terminal to prevent damage to the electrical system or components.
- When disconnecting the cable, turn the START-STOP button (engine switch) and headlight switch off and loosen the cable nut completely. Perform these operations without twisting or prying on the cable. Then disconnect the cable.
- Clock settings, radio settings, audio system memory, DTCs and other data will be cleared when the cable is disconnected from the negative (-) battery terminal. Write down any necessary data before disconnecting the cable.

PROCEDURE

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

Click here [INFO](#)

2. REMOVE NO. 1 INSTRUMENT PANEL UNDER COVER SUB-ASSEMBLY

Click here [INFO](#)

3. REMOVE ETHERNET SWITCH

NOTICE:

- Electrostatic discharge.

Damage to or destruction of electrical components.

- Leave electrical components in original packaging until just before they are installed. Use the original packaging only for any return shipments. Always package removed components straight away.
- Only touch the housings of electrical components. Do not touch pins or multi-pin connectors directly.
- Wear electrically conductive clothing and antistatic shoes (with ESD symbol).
- For additional information see:

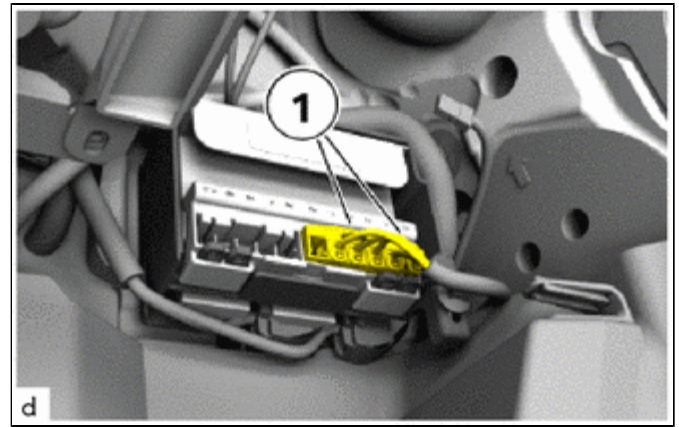
Click here [INFO](#)

- Damage to wires when disconnecting connectors and plug connections.

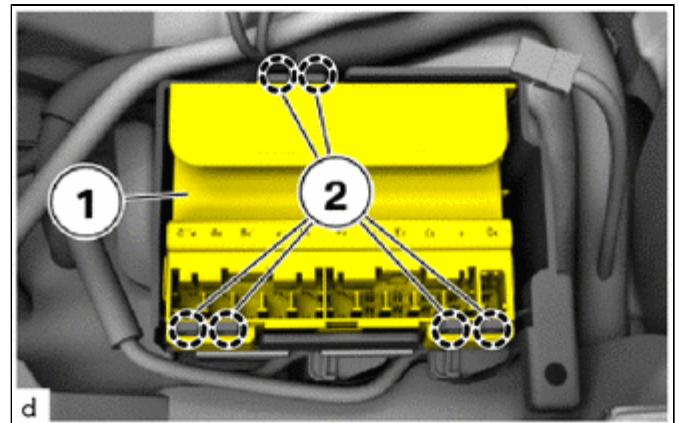
Sheared wires can cause a short circuit.

- Do not pull on the wires when disconnecting connectors and plug connections

(a) Unlock plug connections (1) and disconnect.



(b) Detach the guides (2) to remove the ethernet switch (1).



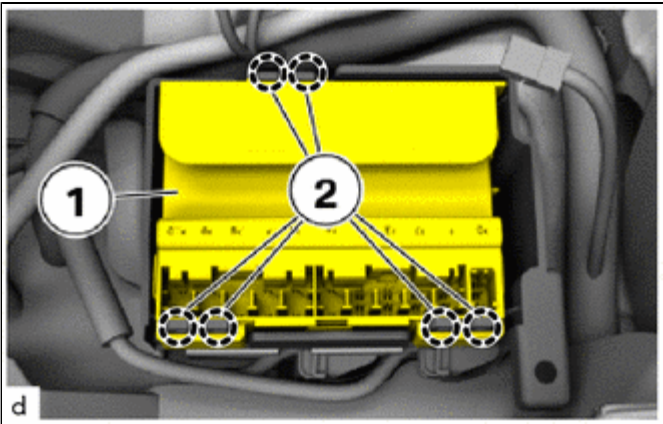
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Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: NETWORKING: NETWORK GATEWAY ECU: INSTALLATION; 2020 MY Supra [03/2019 -]		

INSTALLATION

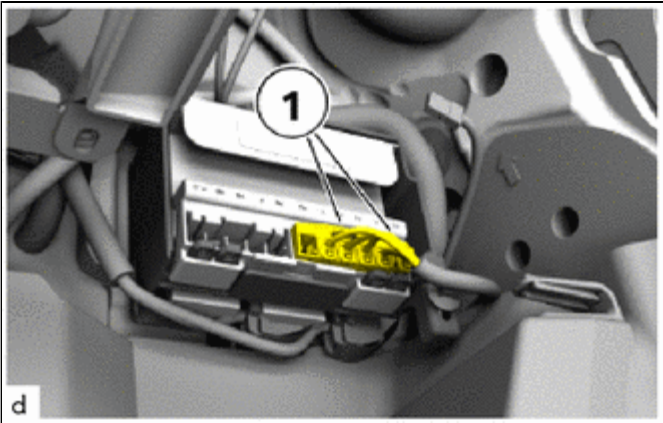
PROCEDURE

1. INSTALL ETHERNET SWITCH

(a) Attach the guides (2) to install the ethernet switch (1).



(b) Connect connectors and lock.



2. INSTALL NO. 1 INSTRUMENT PANEL UNDER COVER SUB-ASSEMBLY

Click here [INFO](#)

3. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

Click here [INFO](#)

4. EXECUTE A PORT CONFIGURATION WITH THE DIAGNOSIS SYSTEM

(a) Connect the diagnosis system to the vehicle and enter the following menus:

Vehicle management / Service functions / Body / Ethernet / Port configuration

