

Your Ultimate Source for OEM Repair Manuals

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2006 TOYOTA Tundra Crewmax OEM Service and Repair Workshop Manual

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Last Modified: 07-26-2024	6.11:8.1.0	Doc ID: RM100000001R4NR
Model Year Start: 2021	Model: Supra	Prod Date Range: [07/2020 -]
Title: B48 (ENGINE CONTROL): ECM: REMOVAL; 2021 - 2025 MY Supra [07/2020 -]		

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.

PROCEDURE

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

Click here [INFO](#)

2. REMOVE NO. 1 ENGINE COVER SUB-ASSEMBLY

Click here [INFO](#)

3. REMOVE ECM

NOTICE:

- Electrostatic discharge.

Damage to or destruction of electrical components.
 - Only touch the housings of electrical components. Do not touch pins or multi-pin connectors directly.
 - For additional information see:

Click here [INFO](#)

HINT:

- Follow instructions for removing and installing control units.

For additional information see:

Click here [INFO](#)
- Control unit must be programmed after it is replaced.

For additional information see:

Click here [INFO](#)
- Disconnecting control units may cause fault code entries and functional limitations. Fault code entries must be read out and deleted if necessary.

(a) Release snap-lock couplings (1).

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Model Year Start: 2021	Model: Supra	Prod Date Range: [07/2020 -]
Title: B48 (ENGINE CONTROL): ECM: INSTALLATION; 2021 - 2025 MY Supra [07/2020 -]		

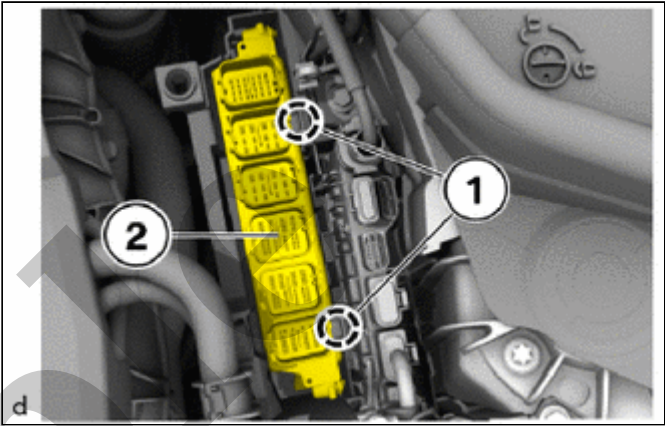
INSTALLATION

PROCEDURE

1. INSTALL ECM

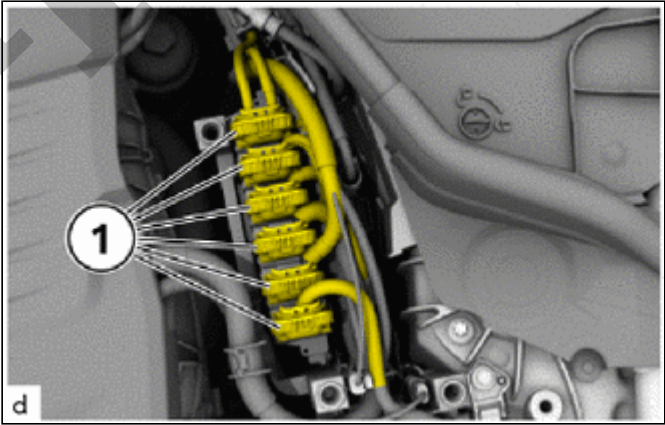
(a) Feed in and install ECM (2).

HINT:
The locks (1) must engage audibly.



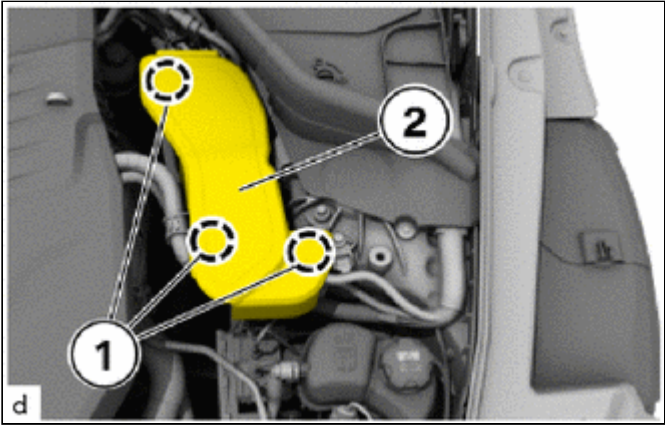
(b) Connect all connectors (1) and lock.

HINT:
All connectors must engage audibly.



(c) Install the engine room ECU cover (2).

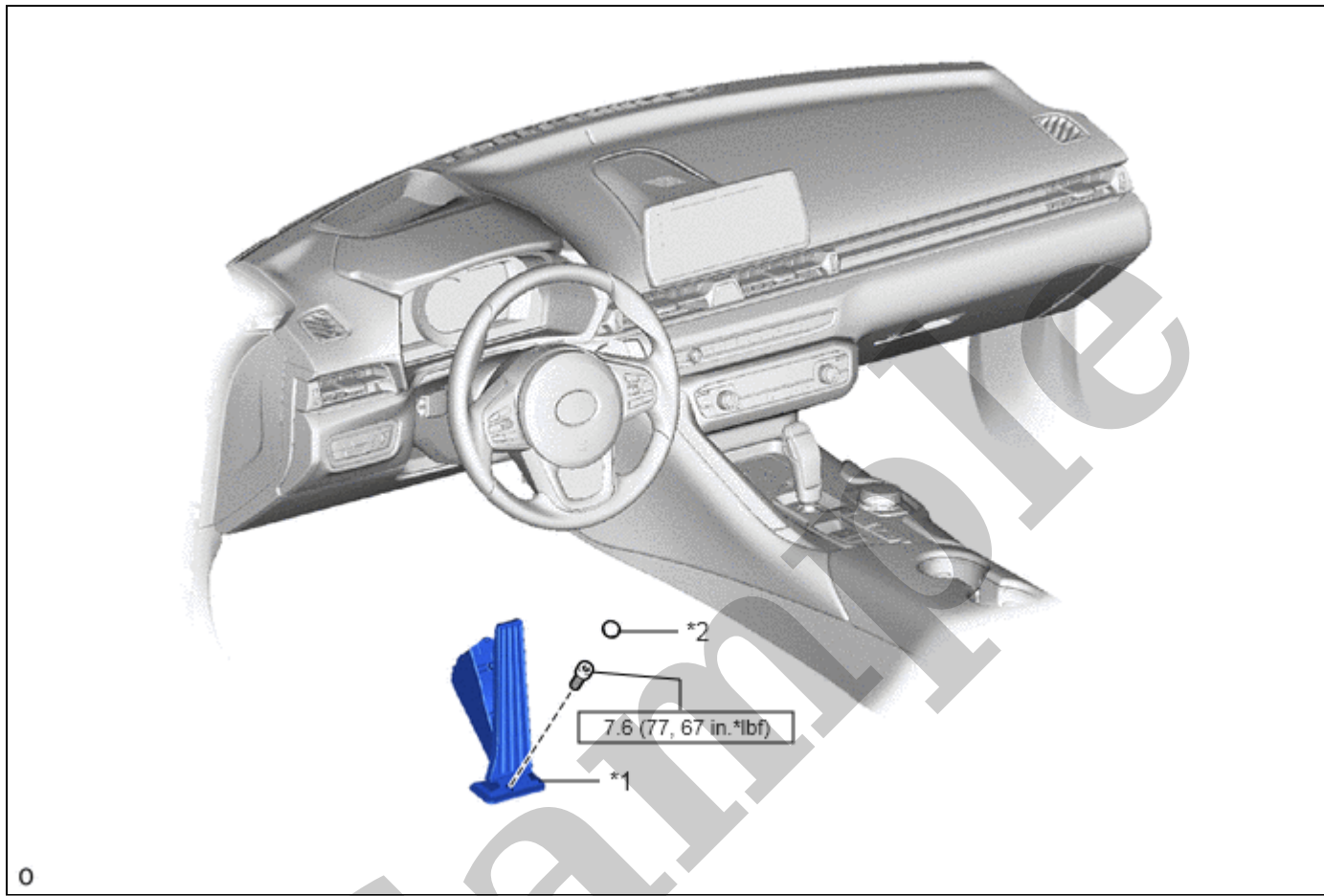
HINT:
The snap-lock couplings (1) must engage audibly.




Last Modified: 07-26-2024	6.11:8.1.0	Doc ID: RM100000001R40X
Model Year Start: 2021	Model: Supra	Prod Date Range: [07/2020 -]
Title: B48 (ENGINE CONTROL): ACCELERATOR PEDAL: COMPONENTS; 2021 - 2025 MY Supra [07/2020 -]		

COMPONENTS

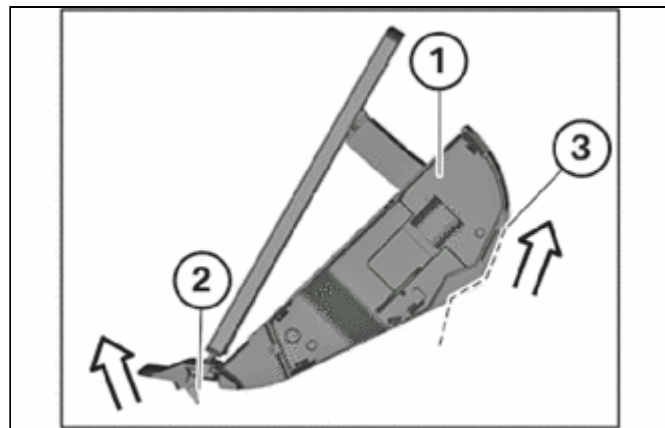
ILLUSTRATION



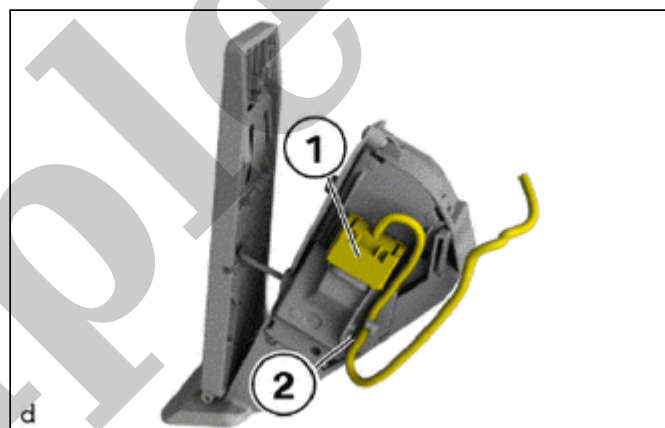
*1	ACCELERATOR PEDAL SENSOR ASSEMBLY	*2	COVER
	N*m (kgf*cm, ft.*lbf): Specified torque	-	-



(d) Lift the accelerator pedal sensor assembly (1) at the bottom 2 cm to feed out from the holder (2).



(e) Slide the accelerator pedal sensor assembly (1) out of the holder (3) in the direction of arrow (diagonally upwards).



(f) Unlock plug connection (1) and disconnect.

(g) Feed the wiring harness out of the holder (2).

