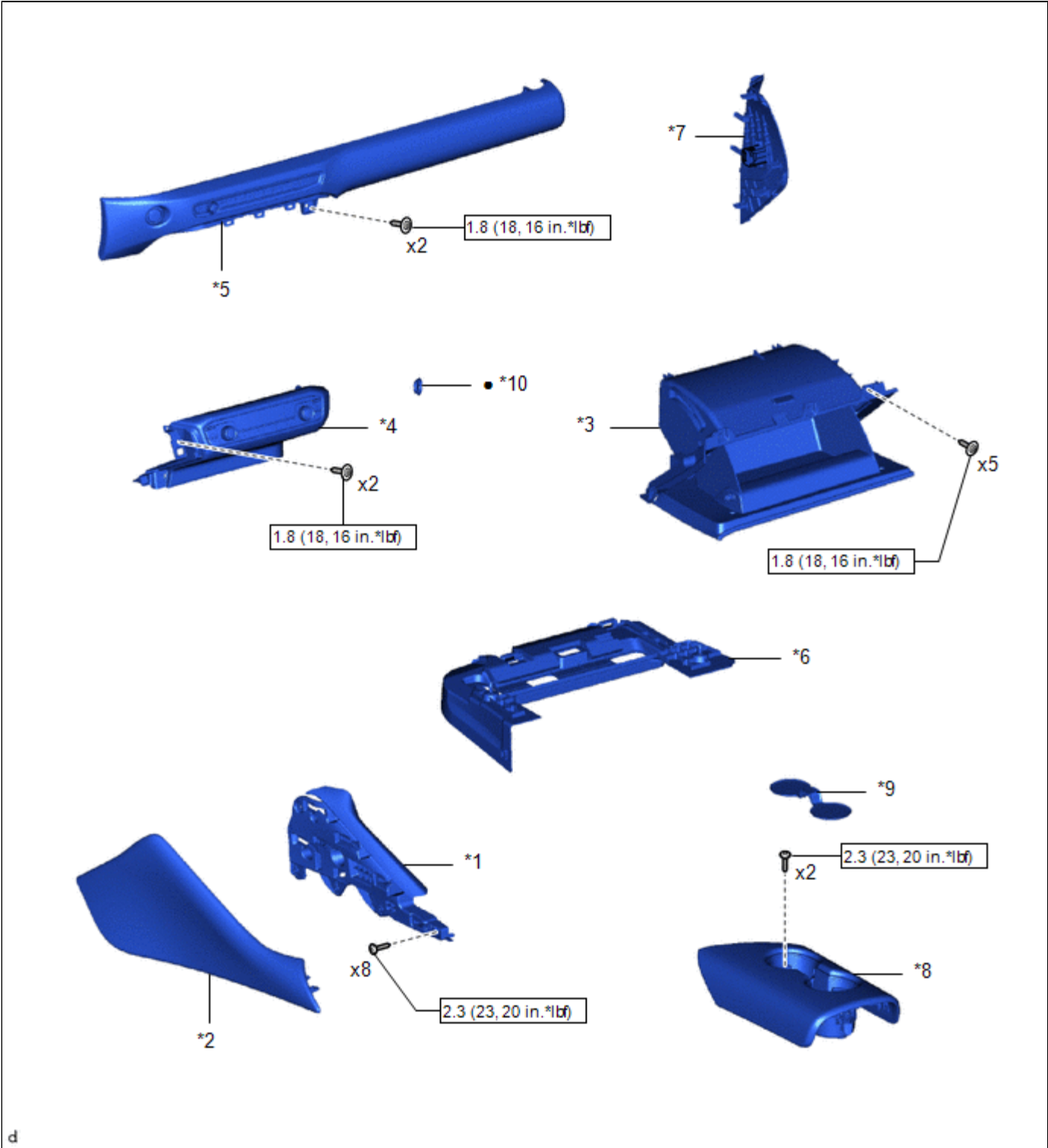


Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JFCZ
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: CERTIFICATION ECU: COMPONENTS; 2020 MY Supra [03/2019 -]		

COMPONENTS

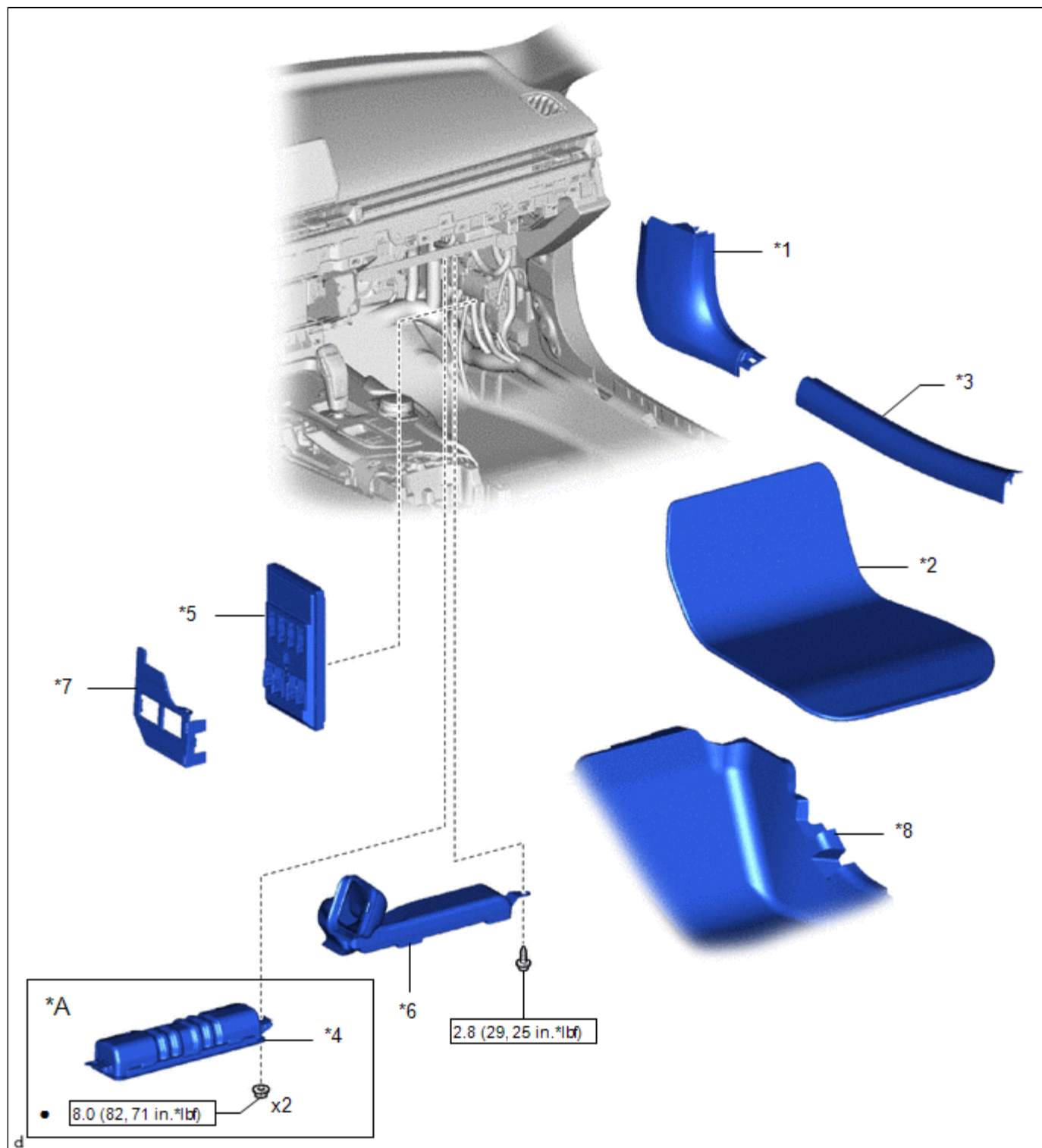
ILLUSTRATION



*1	CONSOLE PANEL AND CONSOLE	*2	CONSOLE SIDE PANEL
----	---------------------------	----	--------------------

	PANEL RETAINER		
*3	GLOVE COMPARTMENT DOOR ASSEMBLY	*4	INSTRUMENT PANEL FINISH LOWER PANEL
*5	NO. 1 INSTRUMENT PANEL GARNISH SUB-ASSEMBLY	*6	NO. 2 INSTRUMENT PANEL UNDER COVER SUB-ASSEMBLY
*7	NO. 1 INSTRUMENT SIDE PANEL	*8	FRONT CONSOLE ARMREST ASSEMBLY
*9	NO. 1 CONSOLE BOX SILENCER PAD	*10	RUBBER PLUG
	N*m (kgf*cm, ft.*lbf): Specified torque	•	Non-reusable part

ILLUSTRATION



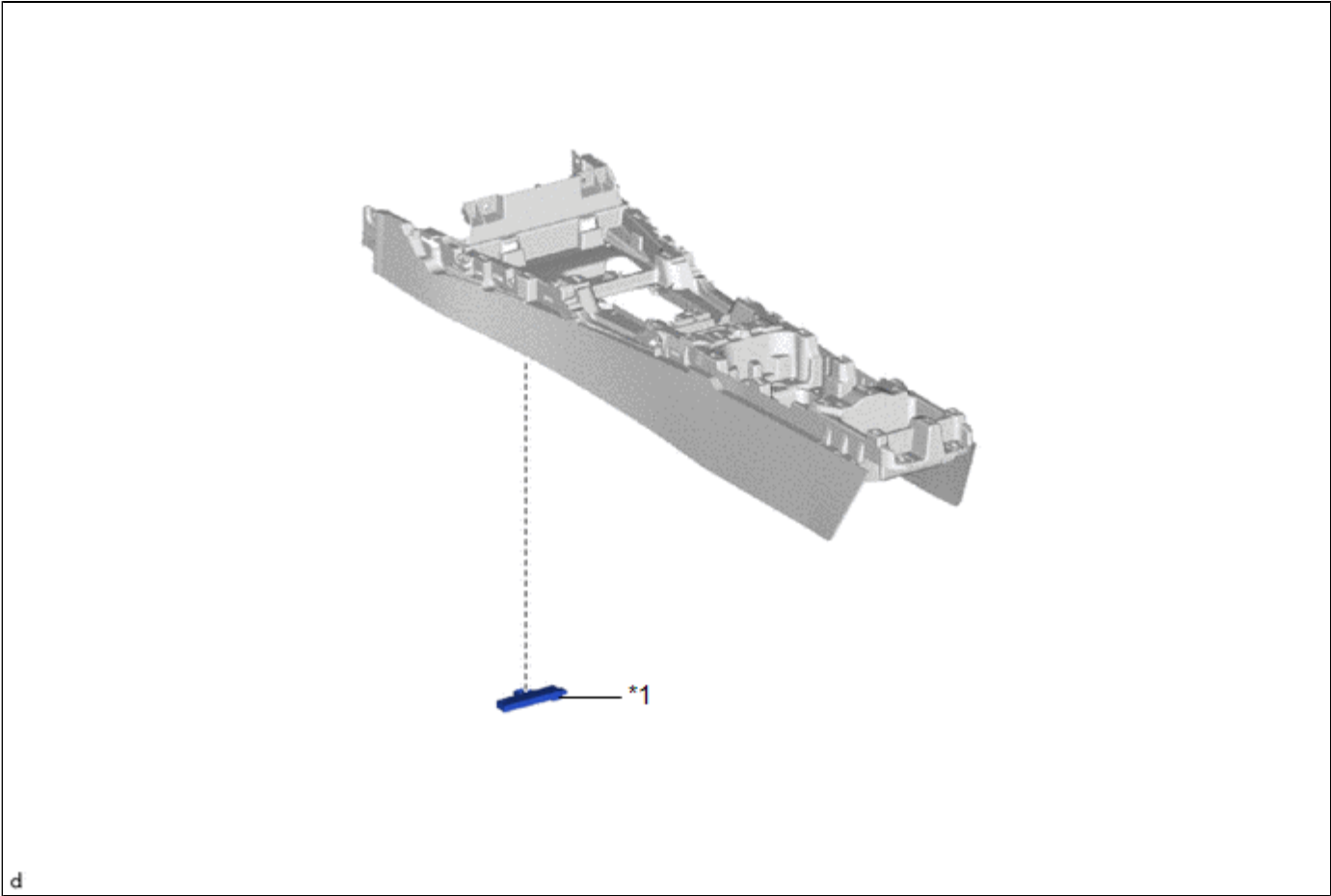
*A	w/ Knee Airbag	-	-
*1	COWL SIDE TRIM BOARD RH	*2	FLOOR MAT ASSEMBLY
*3	FRONT DOOR SCUFF PLATE RH	*4	LOWER NO. 2 INSTRUMENT PANEL AIRBAG ASSEMBLY
*5	CERTIFICATION ECU (MULTIPLEX NETWORK BODY ECU)	*6	NO. 2 AIR DUCT
*7	COVER	*8	FRONT FLOOR CARPET ASSEMBLY
	N*m (kgf*cm, ft.*lbf): Specified torque	•	Non-reusable part

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Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCF2
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: ELECTRICAL KEY OSCILLATOR (for Console Box Front Side): COMPONENTS; 2020 MY Supra [03/2019 -]		

COMPONENTS

ILLUSTRATION



*1	NO. 1 INDOOR ELECTRICAL KEY ANTENNA ASSEMBLY	-	-
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Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCF3
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: ELECTRICAL KEY OSCILLATOR (for Console Box Front Side): 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 the cable from the negative (-) battery terminal.

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](#)

- 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. REMOVE CONSOLE BOX ASSEMBLY

Click here [INFO](#)

2. REMOVE NO. 1 INDOOR ELECTRICAL KEY ANTENNA ASSEMBLY

NOTICE:

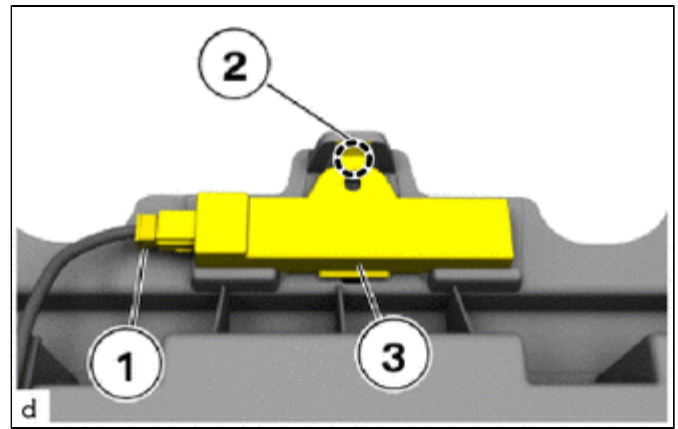
- Electrostatic discharge.

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](#)

(a) Disconnect the connector (1).



(b) Detach the claw (2) to remove the No. 1 indoor electrical key antenna assembly (3).

NOTICE:

Be careful when removing the No. 1 indoor electrical key antenna assembly. If the No. 1 indoor electrical key antenna assembly is dropped, replace it with a new one.

Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCF4
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: ELECTRICAL KEY OSCILLATOR (for Console Box Front Side): INSTALLATION; 2020 MY Supra [03/2019 -]		

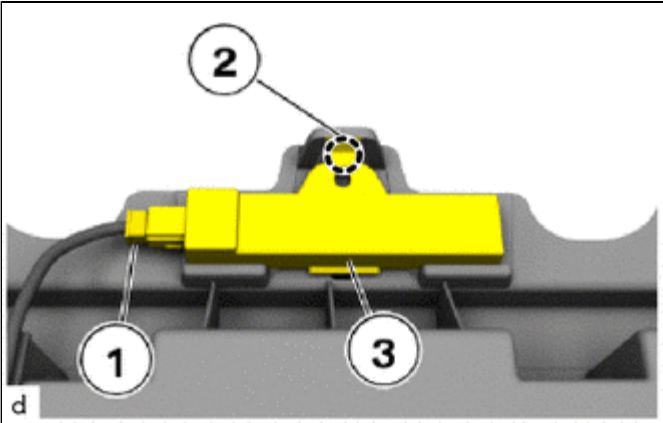
INSTALLATION

PROCEDURE

1. INSTALL NO. 1 INDOOR ELECTRICAL KEY ANTENNA ASSEMBLY

- (a) Attach the claw (2) to install the No. 1 indoor electrical key antenna assembly (3).

NOTICE:
 Be careful when installing the No. 1 indoor electrical key antenna assembly. If the No. 1 indoor electrical key antenna assembly is dropped, replace it with a new one.



- (b) Connect the connector (1).

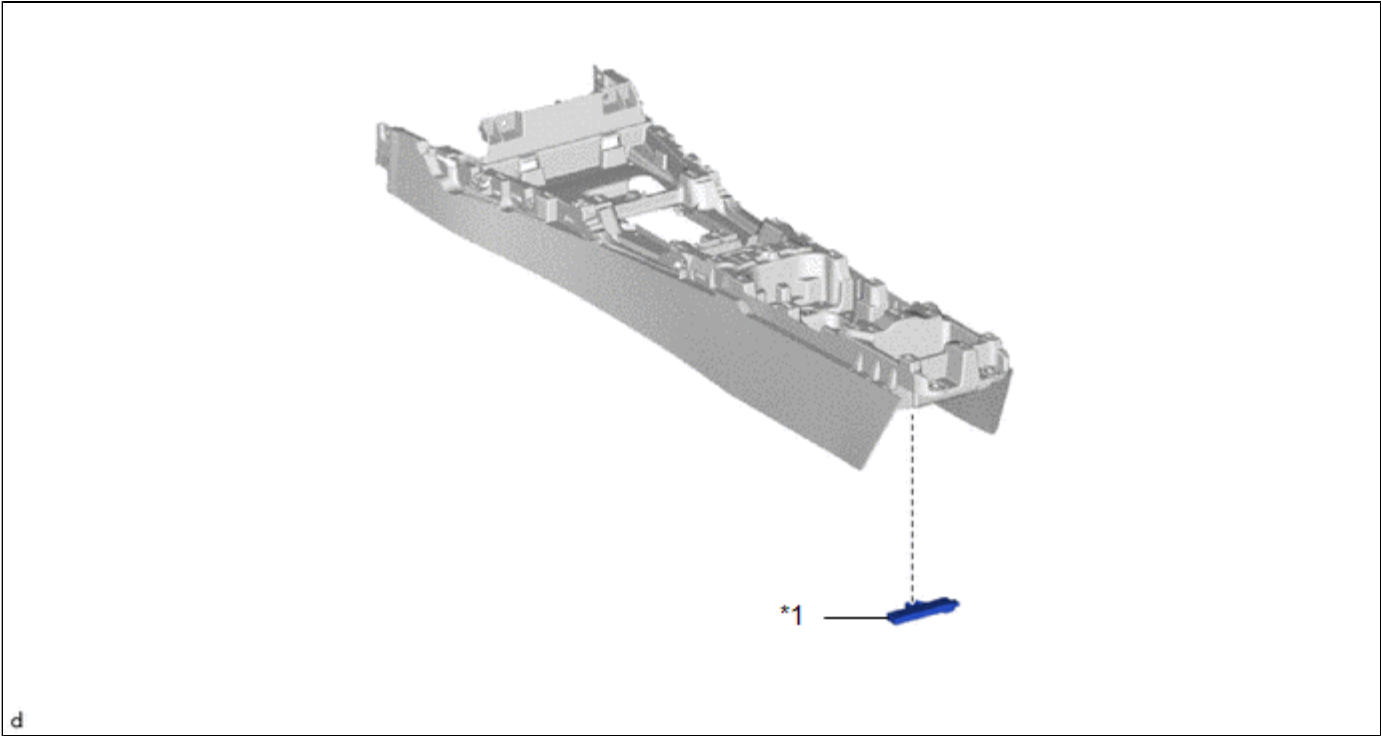
2. INSTALL CONSOLE BOX ASSEMBLY

Click here [INFO](#)

Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCF5
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: ELECTRICAL KEY OSCILLATOR (for Console Box Rear Side): COMPONENTS; 2020 MY Supra [03/2019 -]		

COMPONENTS

ILLUSTRATION



*1	NO. 1 INDOOR ELECTRICAL KEY ANTENNA ASSEMBLY	-	-
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Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCF6
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: ELECTRICAL KEY OSCILLATOR (for Console Box Rear Side): 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 the cable from the negative (-) battery terminal.

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](#)

- 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. REMOVE CONSOLE BOX ASSEMBLY

Click here [INFO](#)

2. REMOVE NO. 1 INDOOR ELECTRICAL KEY ANTENNA ASSEMBLY

NOTICE:

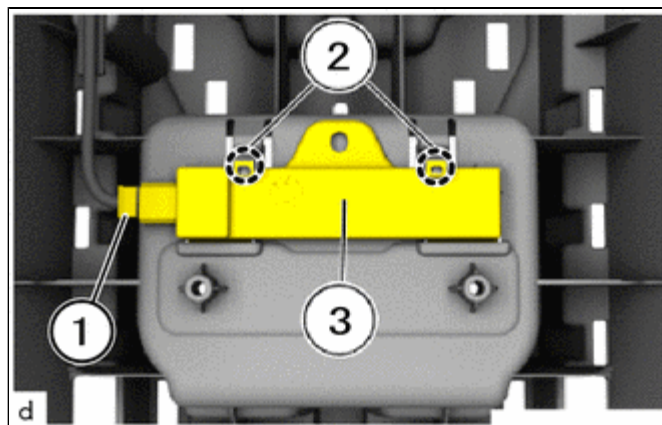
- Electrostatic discharge.

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](#)

(a) Disconnect the connector (1).



(b) Detach the claws (2) to remove the No. 1 indoor electrical key antenna assembly (3).

NOTICE:

Be careful when removing the No. 1 indoor electrical key antenna assembly. If the No. 1 indoor electrical key antenna assembly is dropped, replace it with a new one.



Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCF7
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: ELECTRICAL KEY OSCILLATOR (for Console Box Rear Side): INSTALLATION; 2020 MY Supra [03/2019 -]		

INSTALLATION

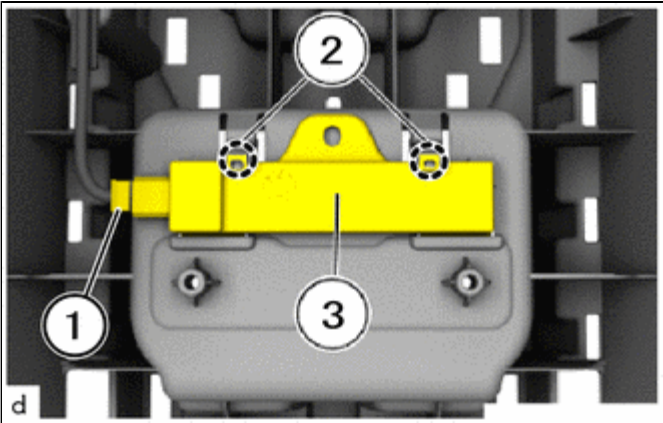
PROCEDURE

1. INSTALL NO. 1 INDOOR ELECTRICAL KEY ANTENNA ASSEMBLY

- (a) Attach the claws (2) to install the No. 1 indoor electrical key antenna assembly (3).

NOTICE:

Be careful when installing the No. 1 indoor electrical key antenna assembly. If the No. 1 indoor electrical key antenna assembly is dropped, replace it with a new one.



- (b) Connect the connector (1).

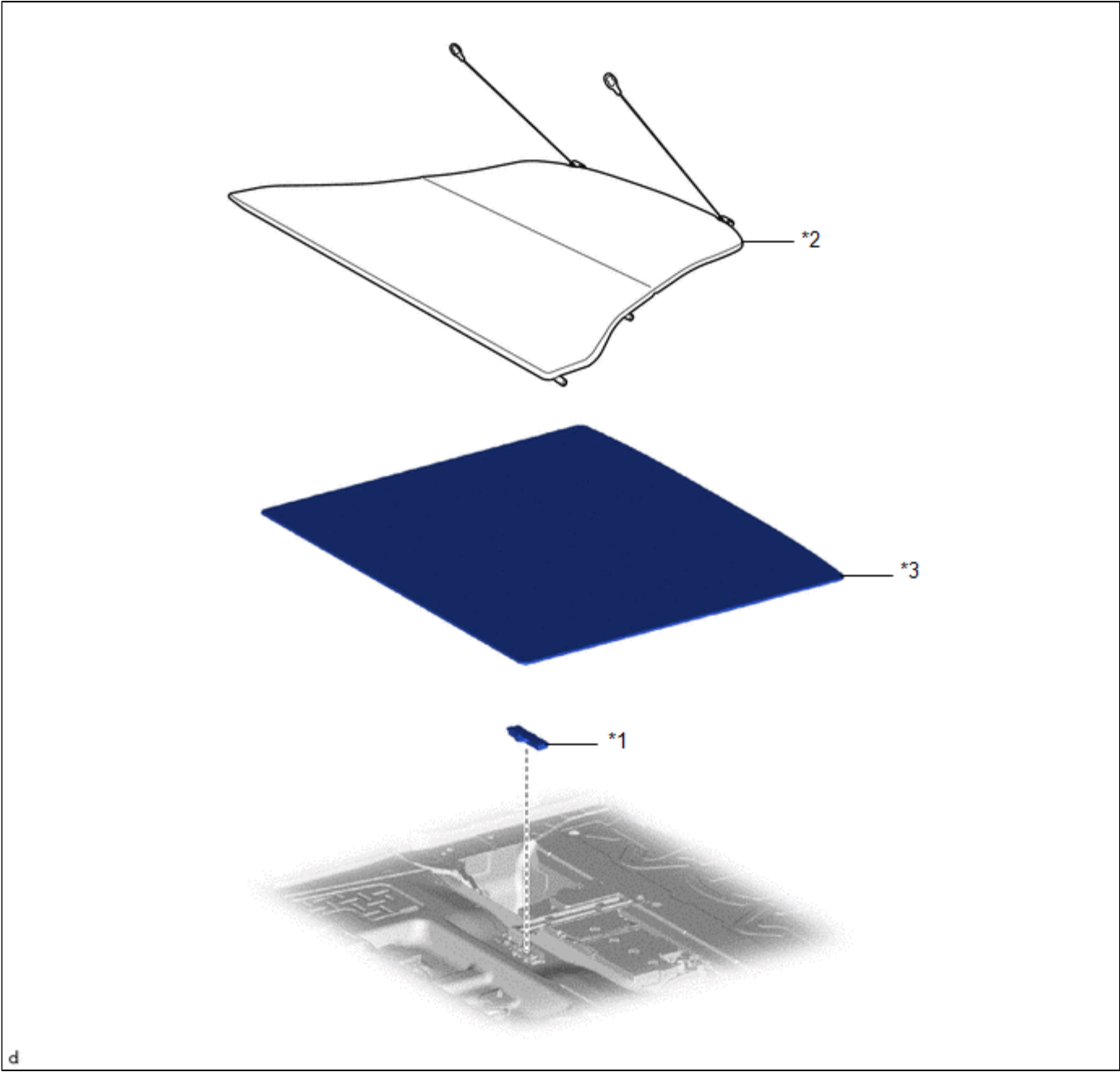
2. INSTALL CONSOLE BOX ASSEMBLY

Click here [INFO](#)

Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCF8
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: ELECTRICAL KEY OSCILLATOR (for Luggage Compartment): COMPONENTS; 2020 MY Supra [03/2019 -]		

COMPONENTS

ILLUSTRATION



*1	NO. 1 INDOOR ELECTRICAL KEY ANTENNA ASSEMBLY	*2	PACKAGE TRAY TRIM PANEL ASSEMBLY
*3	DECK BOARD ASSEMBLY	-	-

Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCF9
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: ELECTRICAL KEY OSCILLATOR (for Luggage Compartment): REMOVAL; 2020 MY Supra [03/2019 -]		

REMOVAL

PROCEDURE

1. REMOVE PACKAGE TRAY TRIM PANEL ASSEMBLY

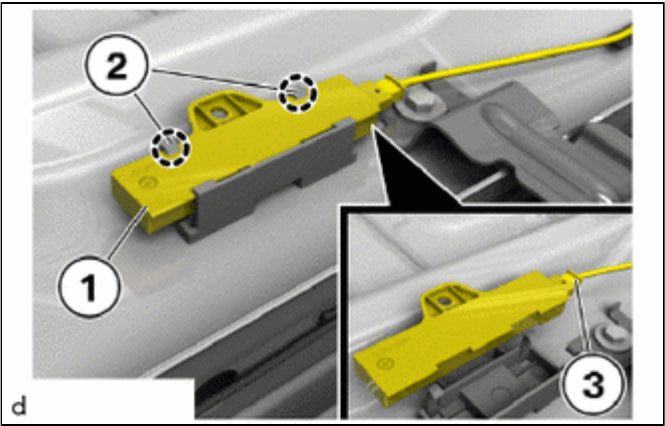
Click here [INFO](#)

2. REMOVE DECK BOARD ASSEMBLY

Click here [INFO](#)

3. REMOVE NO. 1 INDOOR ELECTRICAL KEY ANTENNA ASSEMBLY

(a) Detach the claws (2) of the holder.



(b) Disconnect the connector (3) to remove the No. 1 indoor electrical key antenna assembly (1).

NOTICE:

Be careful when removing the No. 1 indoor electrical key antenna assembly. If the No. 1 indoor electrical key antenna assembly is dropped, replace it with a new one.

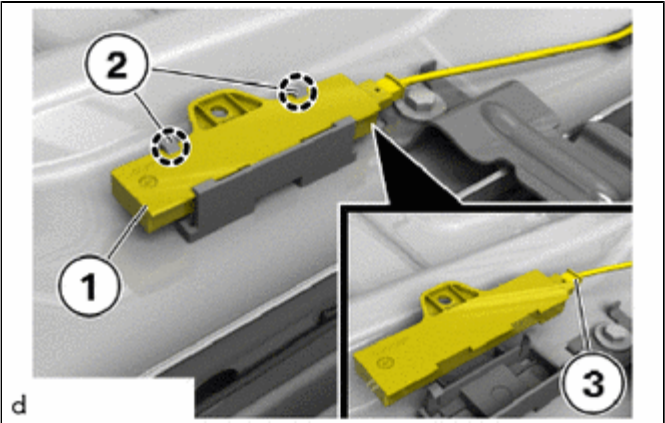
Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCFA
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: ELECTRICAL KEY OSCILLATOR (for Luggage Compartment): INSTALLATION; 2020 MY Supra [03/2019 -]		

INSTALLATION

PROCEDURE

1. INSTALL NO. 1 INDOOR ELECTRICAL KEY ANTENNA ASSEMBLY

(a) Connect the connector (3).



(b) Attach the claws (2) of the holder to install the No. 1 indoor electrical key antenna assembly (1).

NOTICE:
Be careful when installing the No. 1 indoor electrical key antenna assembly. If the No. 1 indoor electrical key antenna assembly is dropped, replace it with a new one.

2. INSTALL DECK BOARD ASSEMBLY

Click here [INFO](#)

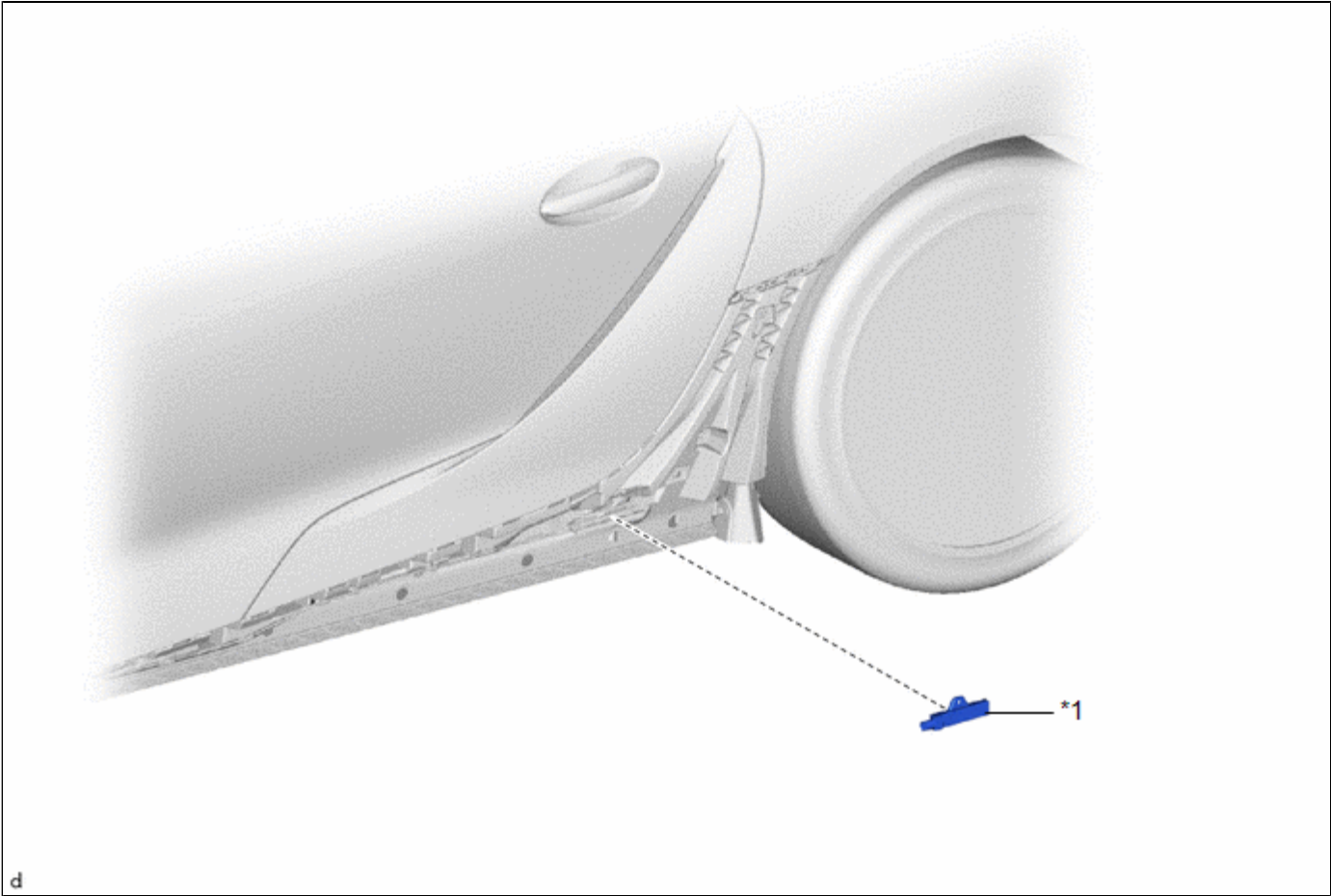
3. INSTALL PACKAGE TRAY TRIM PANEL ASSEMBLY

Click here [INFO](#)

Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCFB
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: ELECTRICAL KEY OSCILLATOR (for Side): COMPONENTS; 2020 MY Supra [03/2019 -]		

COMPONENTS

ILLUSTRATION



*1	ELECTRICAL KEY ANTENNA	-	-
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Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCFC
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: ELECTRICAL KEY OSCILLATOR (for Side): REMOVAL; 2020 MY Supra [03/2019 -]		

REMOVAL

CAUTION / NOTICE / HINT

HINT:

- Use the same procedure for the RH side and LH side.
- The following procedure is for the LH side.

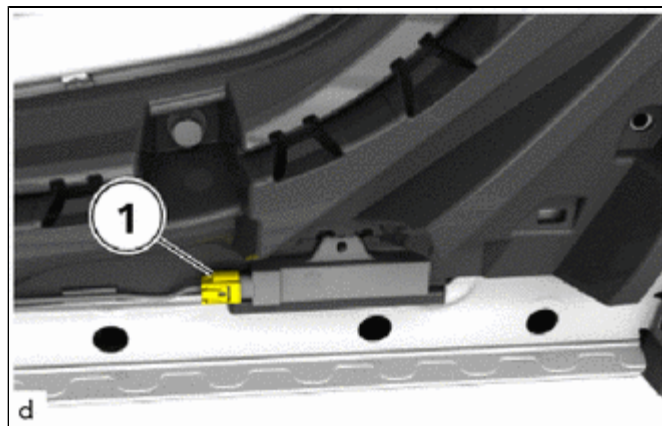
PROCEDURE

1. REMOVE NO. 1 SIDE PANEL MOULDING

Click here [INFO](#)

2. REMOVE ELECTRICAL KEY ANTENNA

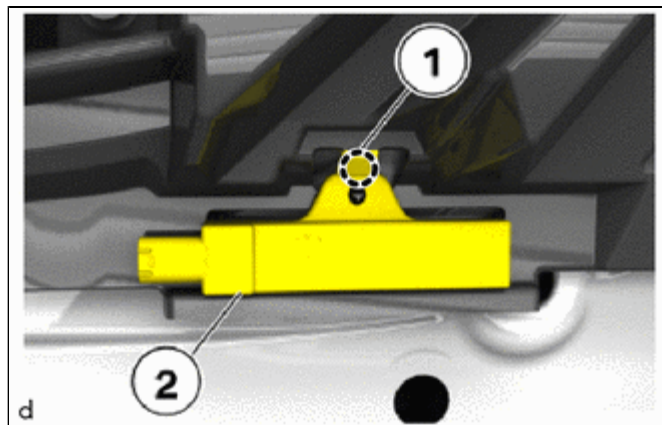
(a) Disconnect the connector (1).



(b) Detach the claw (1) to remove the electrical key antenna (2).

NOTICE:

Be careful when removing the electrical key antenna. If the electrical key antenna is dropped, replace it with a new one.



Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCFD
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: ELECTRICAL KEY OSCILLATOR (for Side): INSTALLATION; 2020 MY Supra [03/2019 -]		

INSTALLATION

CAUTION / NOTICE / HINT

HINT:

- Use the same procedure for the RH side and LH side.
- The following procedure is for the LH side.

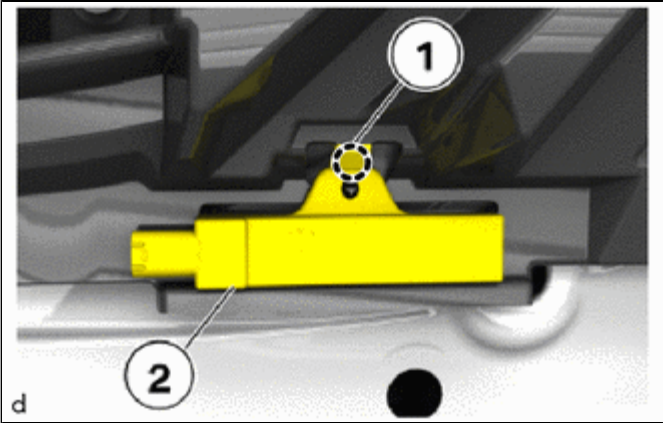
PROCEDURE

1. INSTALL ELECTRICAL KEY ANTENNA

(a) Attach the claw (1) to install the electrical key antenna (2).

NOTICE:

Be careful when installing the electrical key antenna. If the electrical key antenna is dropped, replace it with a new one.



(b) Connect the connector.

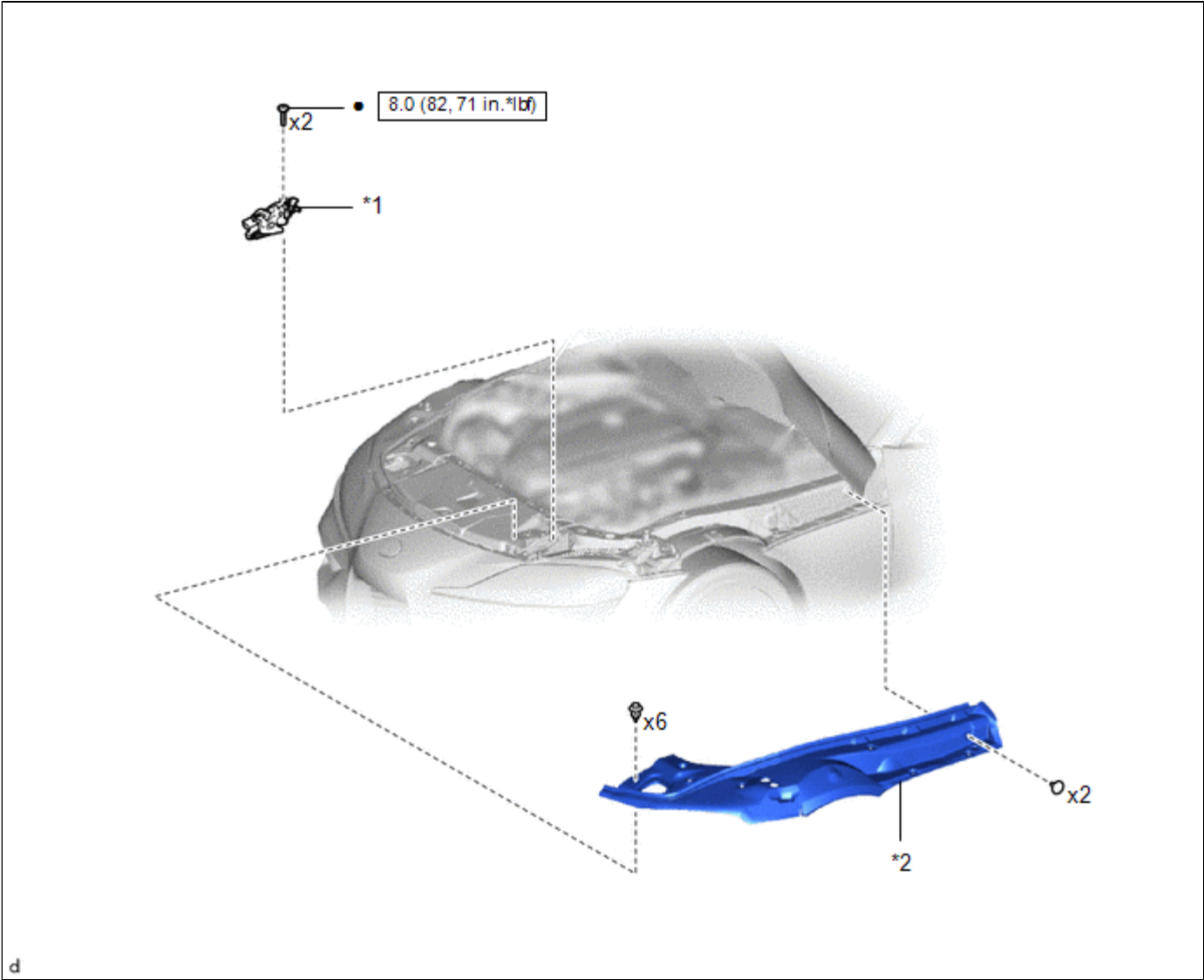
2. INSTALL NO. 1 SIDE PANEL MOULDING

Click here [INFO](#)

Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCFE
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: ENGINE HOOD COURTESY SWITCH: COMPONENTS; 2020 MY Supra [03/2019 -]		

COMPONENTS

ILLUSTRATION



*1	ENGINE HOOD COURTESY SWITCH (HOOD LOCK ASSEMBLY)	*2	FRONT FENDER UPPER PROTECTOR LH
	N*m (kgf*cm, ft.*lbf): Specified torque	•	Non-reusable part

Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCFF
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: ENGINE HOOD COURTESY SWITCH: REMOVAL; 2020 MY Supra [03/2019 -]		

REMOVAL

CAUTION / NOTICE / HINT

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 FRONT FENDER UPPER PROTECTOR LH

Click here [INFO](#)

3. REMOVE ENGINE HOOD COURTESY SWITCH (HOOD LOCK ASSEMBLY)

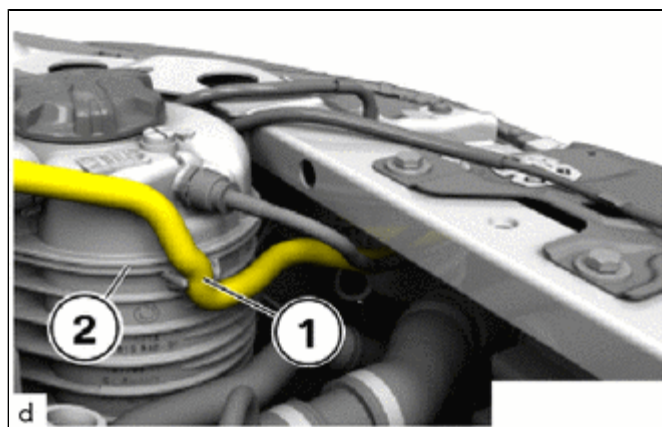
- (a) Detach the No. 5 water by-pass hose (1) from the radiator reserve tank assembly (2).

CAUTION:

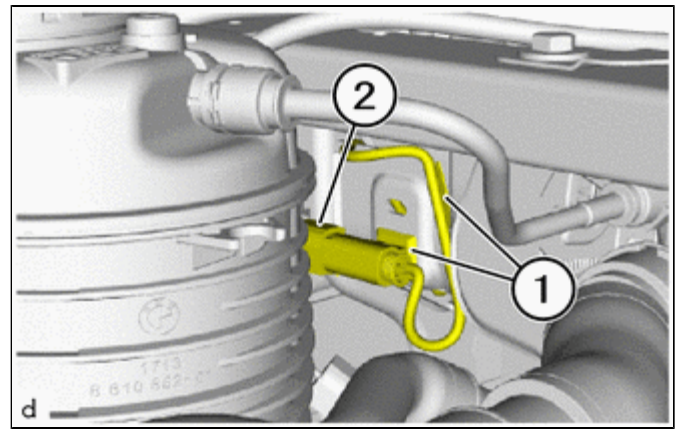
- Hot surfaces.

Risk of burning!

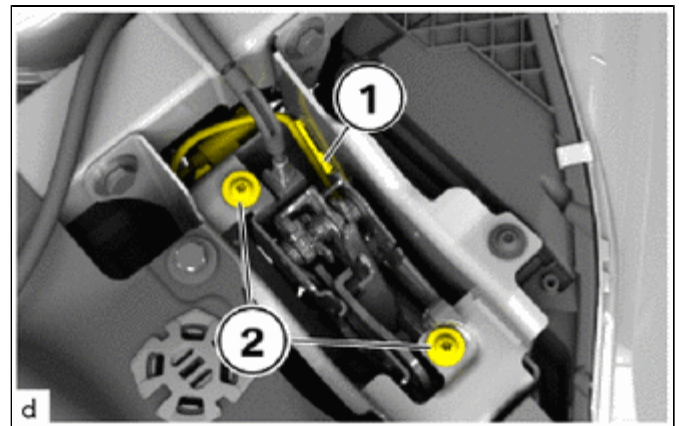
- Perform all work only on components that have cooled down.



- (b) Detach the clamps (1).



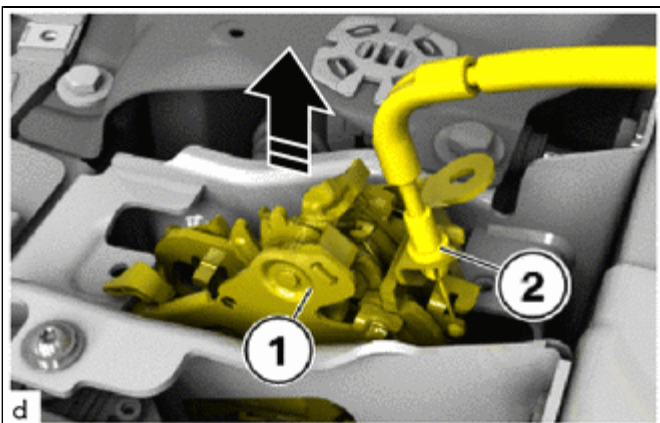
(c) Disconnect the connector (2).



(d) Detach the clamp (1).

(e) Loosen the T30 screws (2).

(f) Remove the engine hood courtesy switch (hood lock assembly) (1) in the upward direction.



Remove in this Direction

(g) Detach the cable (2) from the engine hood courtesy switch (hood lock assembly) (1).

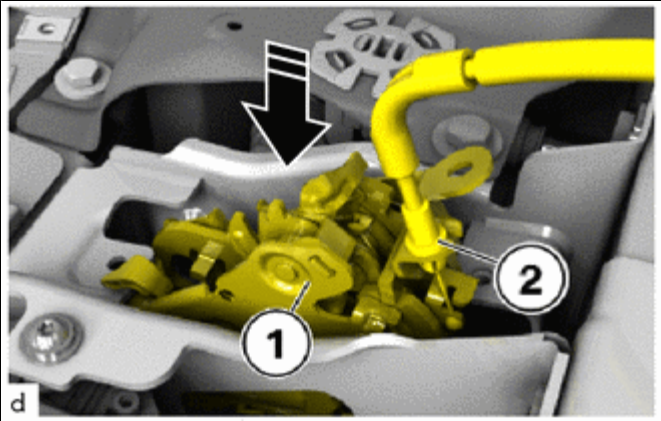
Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCFG
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: ENGINE HOOD COURTESY SWITCH: INSTALLATION; 2020 MY Supra [03/2019 -]		

INSTALLATION

PROCEDURE

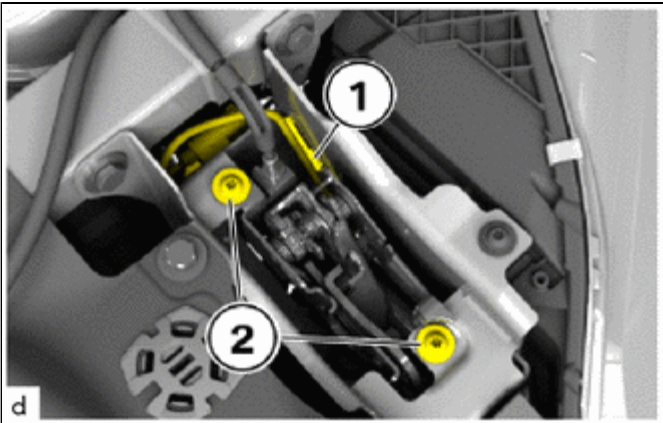
1. INSTALL ENGINE HOOD COURTESY SWITCH (HOOD LOCK ASSEMBLY)

(a) Attach the cable (2) to the engine hood courtesy switch (hood lock assembly) (1).



Install in this Direction

(b) Install the engine hood courtesy switch (hood lock assembly) (1) in the downward direction.



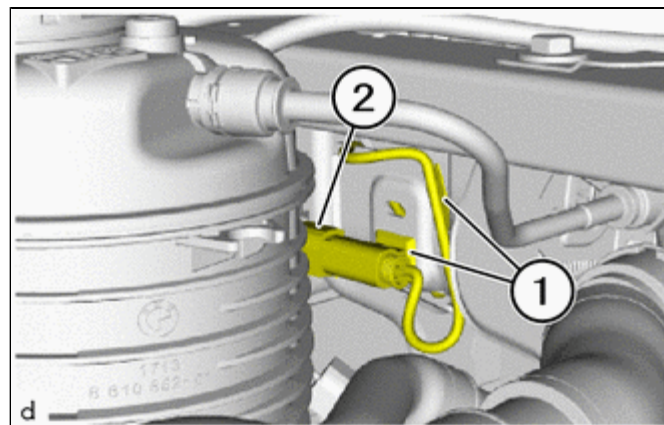
(c) Replace the T30 screws (2).

(d) Tighten the T30 screws (2).

Torque:
8.0 N·m { 82 kgf·cm, 71 in·lbf }

(e) Attach the clamp (1).

(f) Connect the connector (2).



(g) Attach the clamps (1).

(h) Attach the No. 5 water by-pass hose to the radiator reserve tank assembly.

2. INSTALL FRONT FENDER UPPER PROTECTOR LH

Click here [INFO](#)

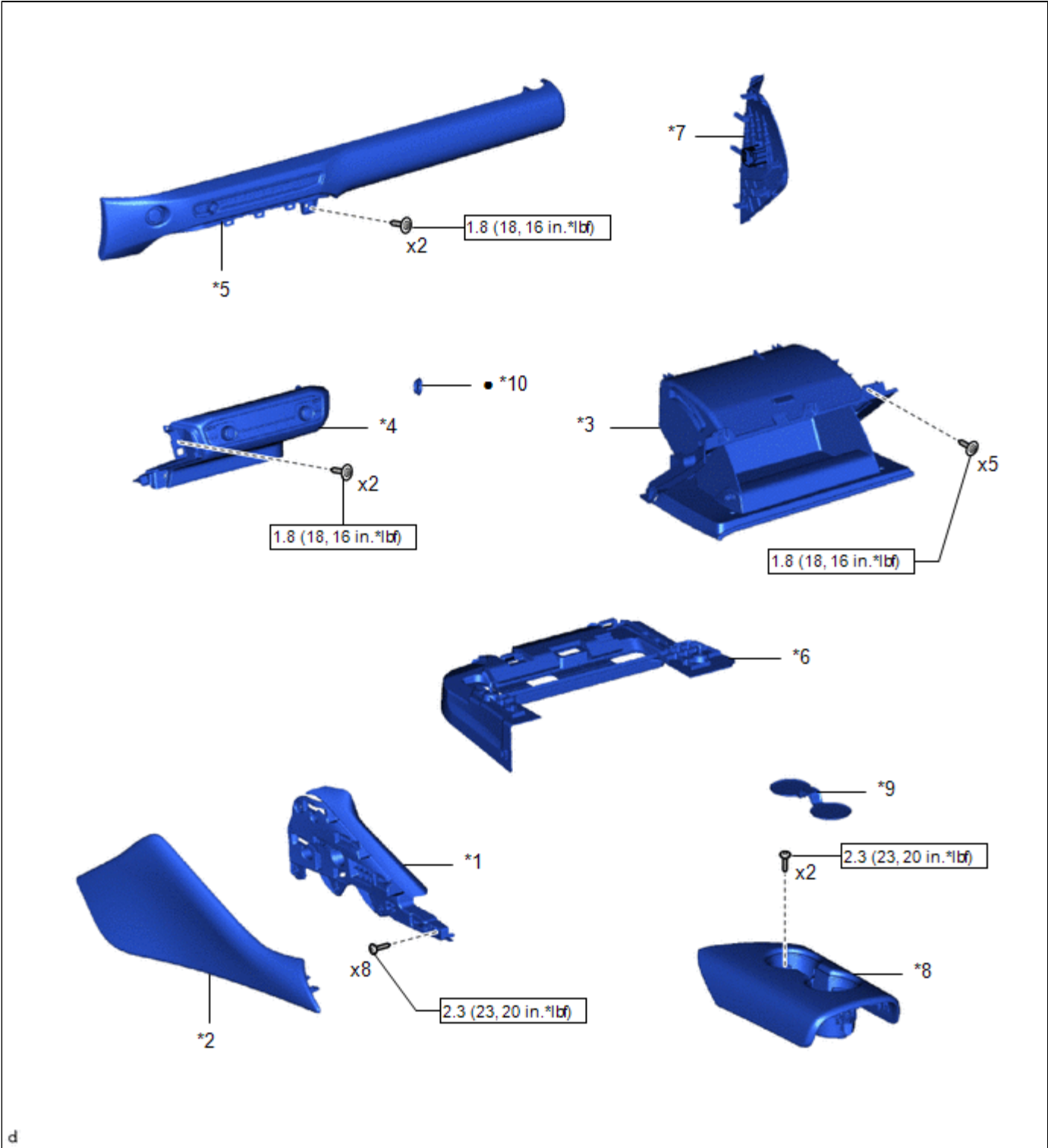
3. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

Click here [INFO](#)

Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JFB9
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: ID CODE BOX: COMPONENTS; 2020 MY Supra [03/2019 -]		

COMPONENTS

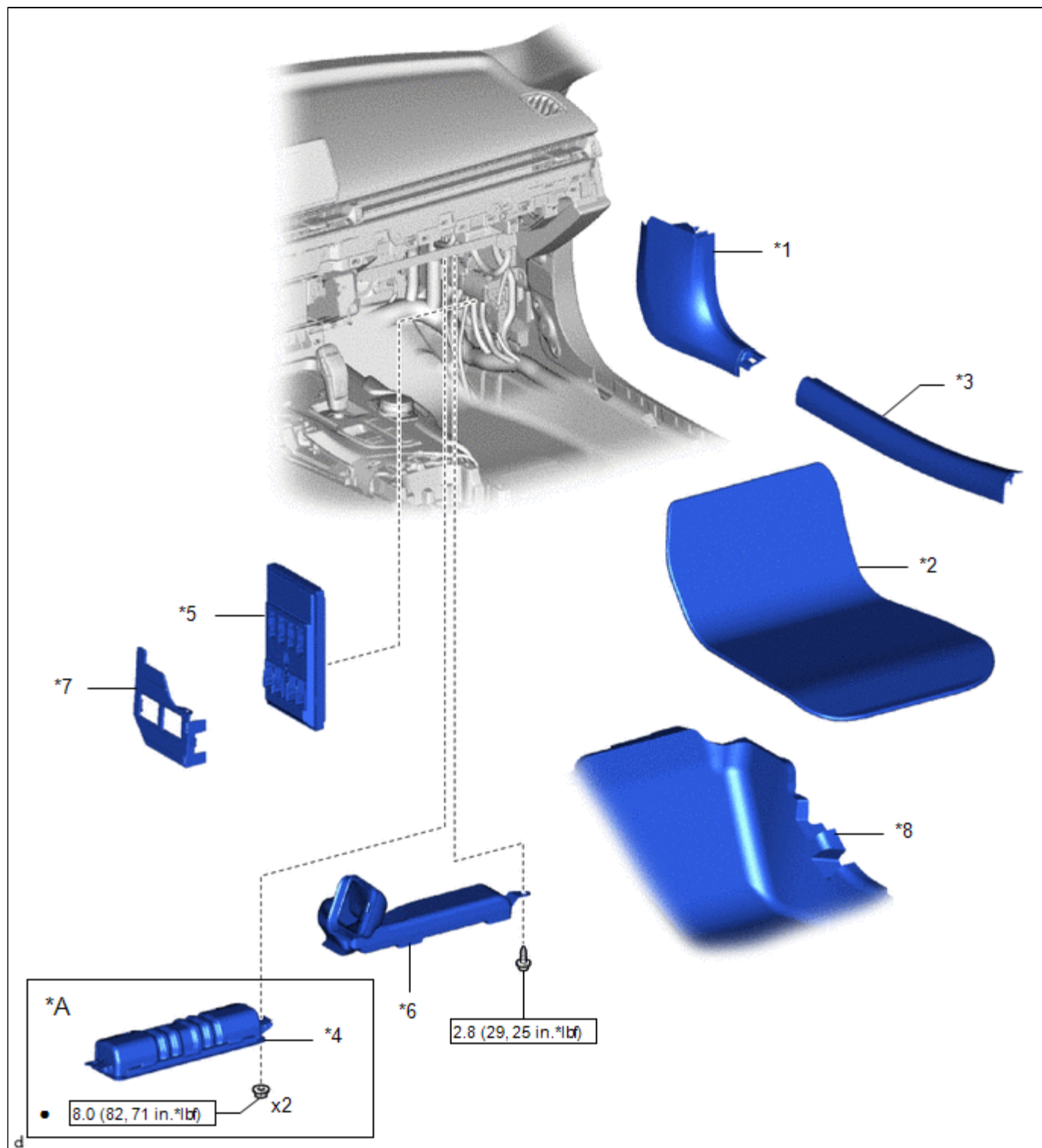
ILLUSTRATION



*1	CONSOLE PANEL AND CONSOLE	*2	CONSOLE SIDE PANEL
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	PANEL RETAINER		
*3	GLOVE COMPARTMENT DOOR ASSEMBLY	*4	INSTRUMENT PANEL FINISH LOWER PANEL
*5	NO. 1 INSTRUMENT PANEL GARNISH SUB-ASSEMBLY	*6	NO. 2 INSTRUMENT PANEL UNDER COVER SUB-ASSEMBLY
*7	NO. 1 INSTRUMENT SIDE PANEL	*8	FRONT CONSOLE ARMREST ASSEMBLY
*9	NO. 1 CONSOLE BOX SILENCER PAD	*10	RUBBER PLUG
	N*m (kgf*cm, ft.*lbf): Specified torque	•	Non-reusable part

ILLUSTRATION



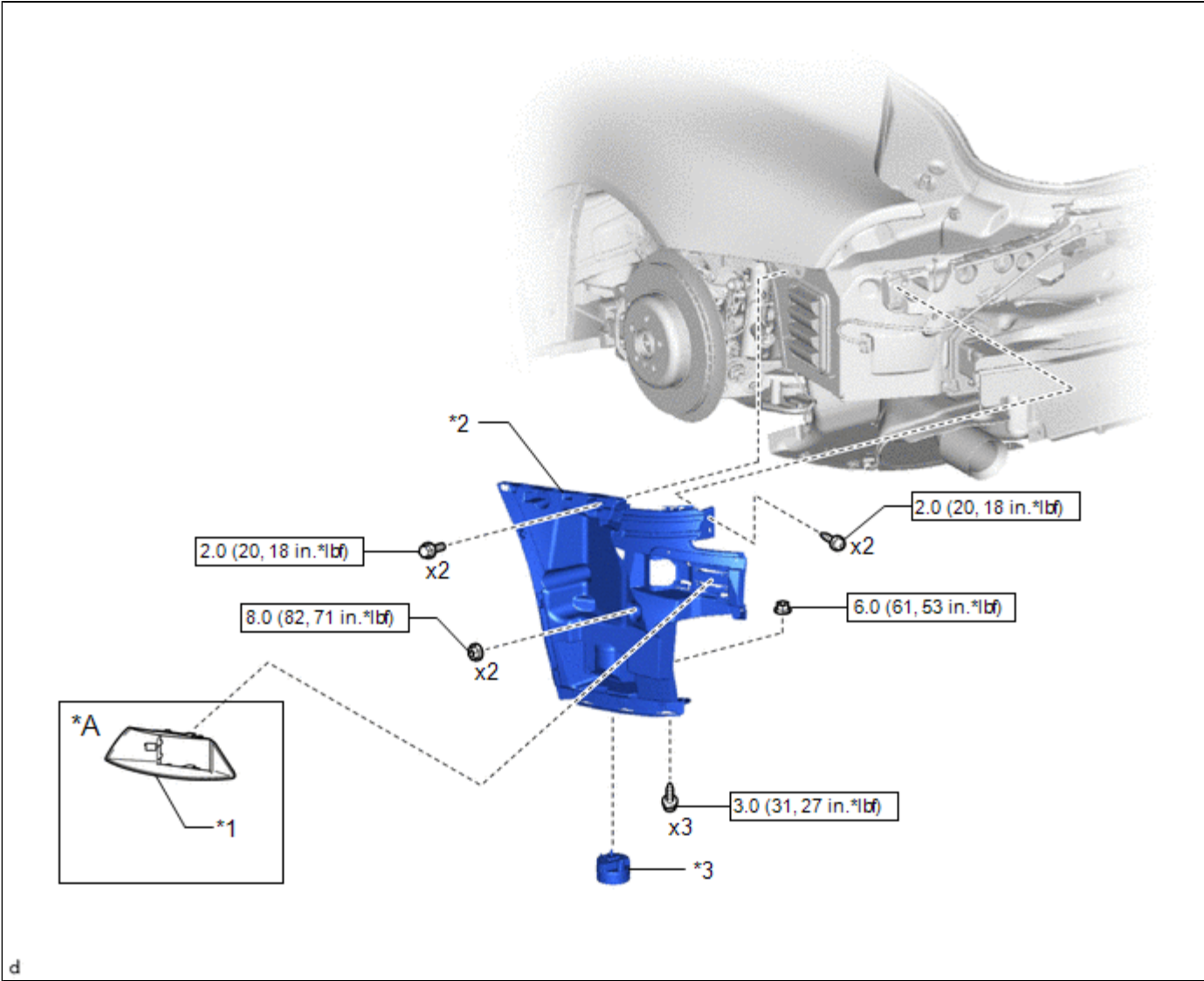
*A	w/ Knee Airbag	-	-
*1	COWL SIDE TRIM BOARD RH	*2	FLOOR MAT ASSEMBLY
*3	FRONT DOOR SCUFF PLATE RH	*4	LOWER NO. 2 INSTRUMENT PANEL AIRBAG ASSEMBLY
*5	ID CODE BOX (MULTIPLEX NETWORK BODY ECU)	*6	NO. 2 AIR DUCT
*7	COVER	*8	FRONT FLOOR CARPET ASSEMBLY
	N*m (kgf*cm, ft.*lbf): Specified torque	•	Non-reusable part

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Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JFB5
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: SECURITY HORN ASSEMBLY: COMPONENTS; 2020 MY Supra [03/2019 -]		

COMPONENTS

ILLUSTRATION



*A	w/ Blind Spot Monitor System	-	-
*1	ABSORBER FUNNEL LH	*2	REAR BUMPER SIDE SUPPORT SUB-ASSEMBLY LH
*3	THEFT WARNING SIREN ASSEMBLY	-	-
	N*m (kgf*cm, ft.*lbf): Specified torque	-	-

Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JFB6
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: SECURITY HORN ASSEMBLY: REMOVAL; 2020 MY Supra [03/2019 -]		

REMOVAL

PROCEDURE

1. REMOVE REAR BUMPER ASSEMBLY

Click here [INFO](#)

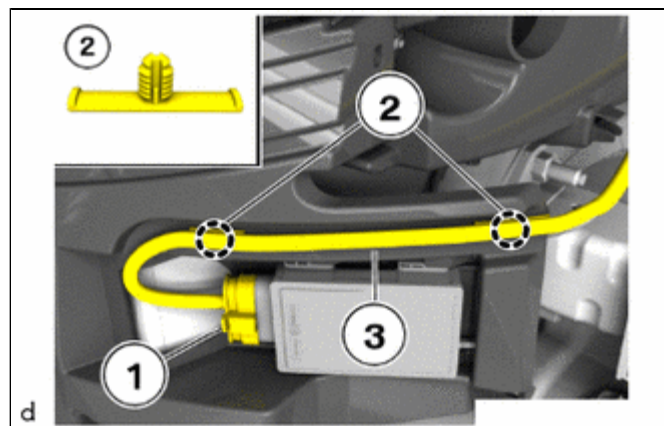
2. REMOVE ABSORBER FUNNEL LH (w/ Blind Spot Monitor System)

Click here [INFO](#)

3. REMOVE REAR BUMPER SIDE SUPPORT SUB-ASSEMBLY LH

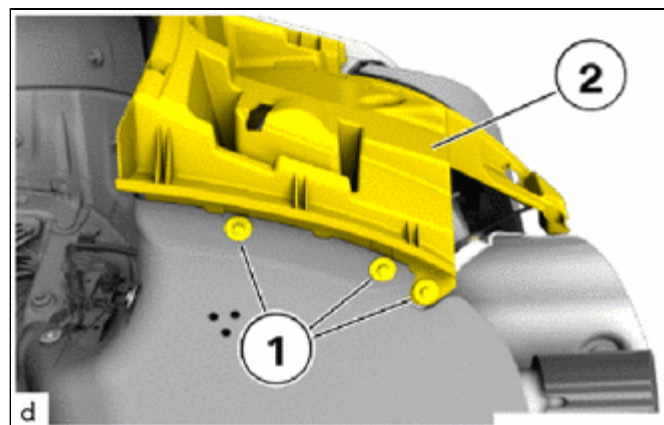
(a) w/ Blind Spot Monitor System:

(1) Disconnect the connector (1).

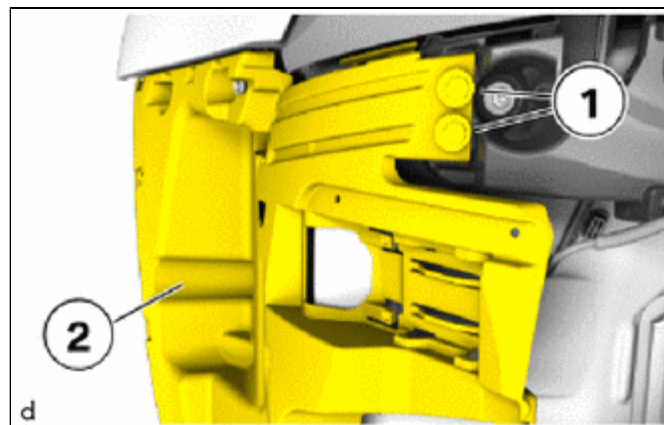


(2) Detach the clamps (2) to separate the wiring harness (3).

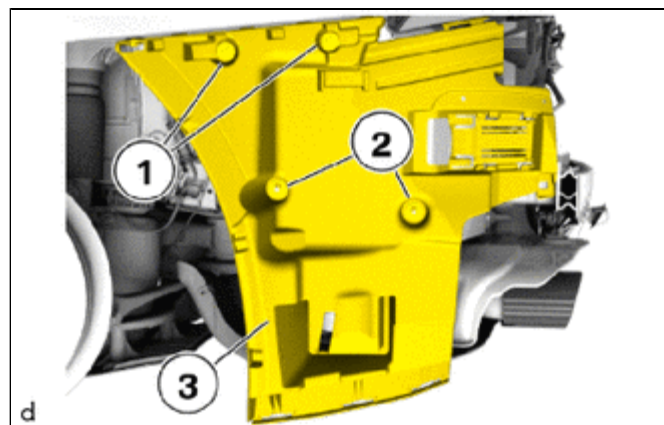
(b) Loosen the screws (1) on the rear bumper side support sub-assembly LH (2).



(c) Loosen the T20 screws (1) on the rear bumper side support sub-assembly LH (2).

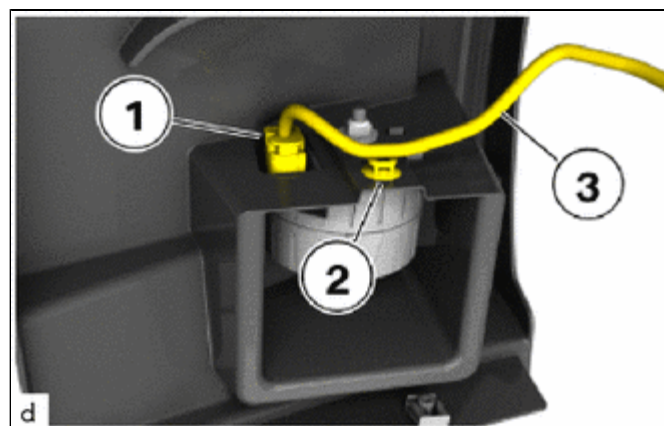


(d) Loosen the screws (1).



(e) Loosen the nuts (2) to remove the rear bumper side support sub-assembly LH (3).

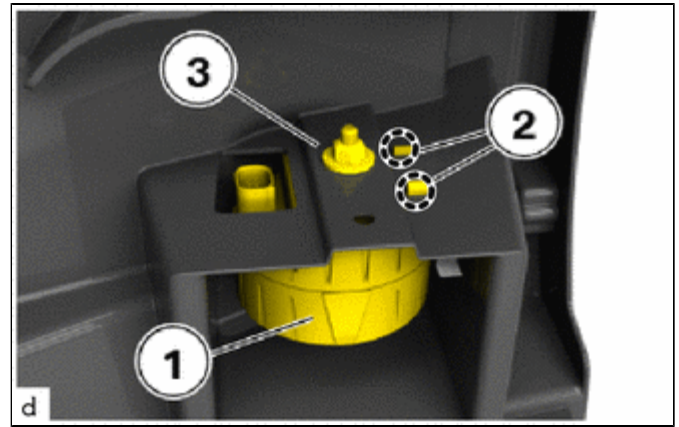
(f) Disconnect the connector (1).



(g) Detach the clamp (2) to remove the wiring harness (3).

4. REMOVE THEFT WARNING SIREN ASSEMBLY

(a) Loosen the nut (3).



(b) Detach the guides (2) to remove the theft warning siren assembly (1).

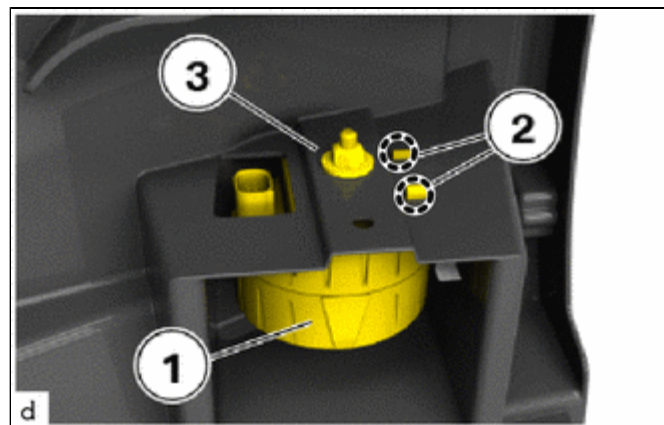
Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JFB7
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: SECURITY HORN ASSEMBLY: INSTALLATION; 2020 MY Supra [03/2019 -]		

INSTALLATION

PROCEDURE

1. INSTALL THEFT WARNING SIREN ASSEMBLY

(a) Attach the guides (2).



(b) Tighten the nut (3) to install the theft warning siren assembly (1).

Torque:

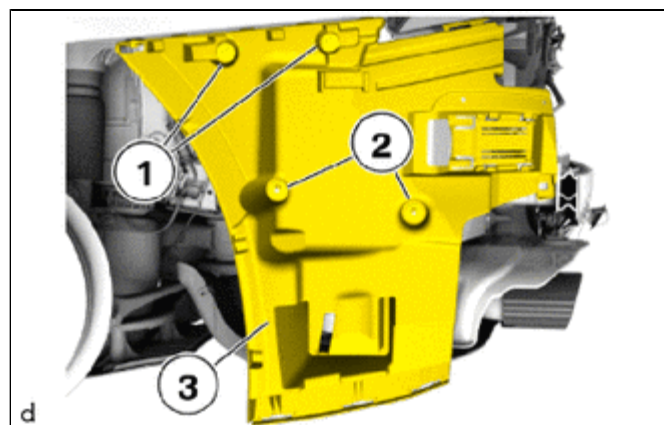
6.0 N·m { 61 kgf·cm, 53 in·lbf }

2. INSTALL REAR BUMPER SIDE SUPPORT SUB-ASSEMBLY LH

(a) Connect the connector.

(b) Attach the clamp to install the wiring harness.

(c) Install the rear bumper side support sub-assembly LH (3).



(d) Tighten the nuts (2).

Torque:

8.0 N·m {82 kgf·cm, 71 in·lbf}

(e) Tighten the screws (1).

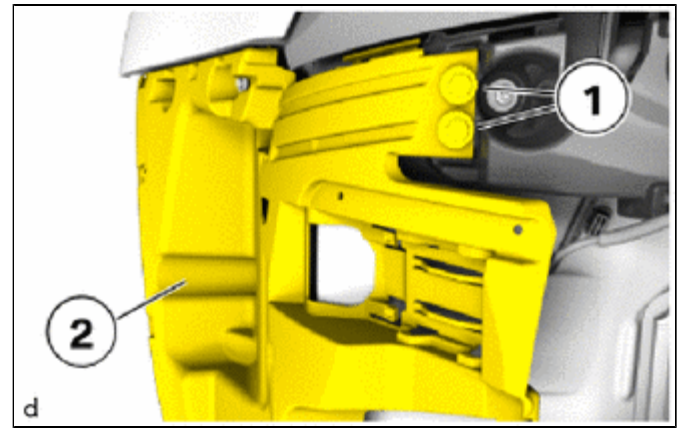
Torque:

2.0 N·m {20 kgf·cm, 18 in·lbf}

(f) Tighten the T20 screws (1) on the rear bumper side support sub-assembly LH (2).

Torque:

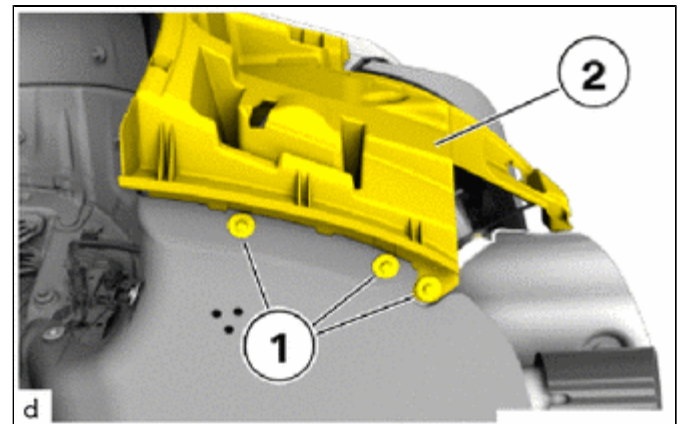
2.0 N·m {20 kgf·cm, 18 in·lbf}



(g) Tighten screws (1) on the rear bumper side support sub-assembly LH (2).

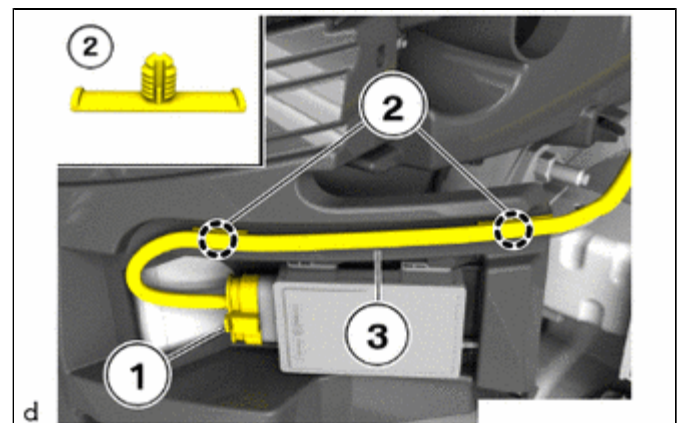
Torque:

3.0 N·m {31 kgf·cm, 27 in·lbf}



(h) w/ Blind Spot Monitor System:

(1) Position the wiring harness (3).



(2) Attach the clamps (2).

(3) Connect the connector (1).

3. INSTALL ABSORBER FUNNEL LH (w / Blind Spot Monitor System)

Click here [INFO](#)

4. INSTALL REAR BUMPER ASSEMBLY

Click here [INFO](#)

5. ENCODE / PROGRAM CONTROL UNIT(S)

NOTICE:

- Use the most recent software version to prevent faults during programming/encoding.
- The battery voltage must not drop below 13.0 V during programming.
- Use only recommended chargers for a low-voltage vehicle electrical system.
- Do not exceed the maximum charging voltage of 14.8 V when charging the battery.
- When there is communication abnormality in the middle of work, control unit might be damaged.

(a) Connect the battery charger to the vehicle.

(b) Connect the diagnosis system with the vehicle.

(c) Determine the action plan.

Service plan / Programming plan / Action plan / Calculate action plan

(d) Accept and fully process the measures plan.

Service plan / Programming plan / Action plan / Perform action plan

(e) Wait until programming/encoding has been completed.

NOTICE:

When there is communication abnormality in the middle of work, control unit might be damaged.

(f) Carry out vehicle test.

Vehicle management / Troubleshooting / Fault memory / Calculate test plan

(g) Delete the fault memory.

Vehicle management / Troubleshooting / Fault memory / Delete fault memory

(h) Disconnect the diagnosis system from the vehicle.

(i) Disconnect the battery charger from the vehicle.

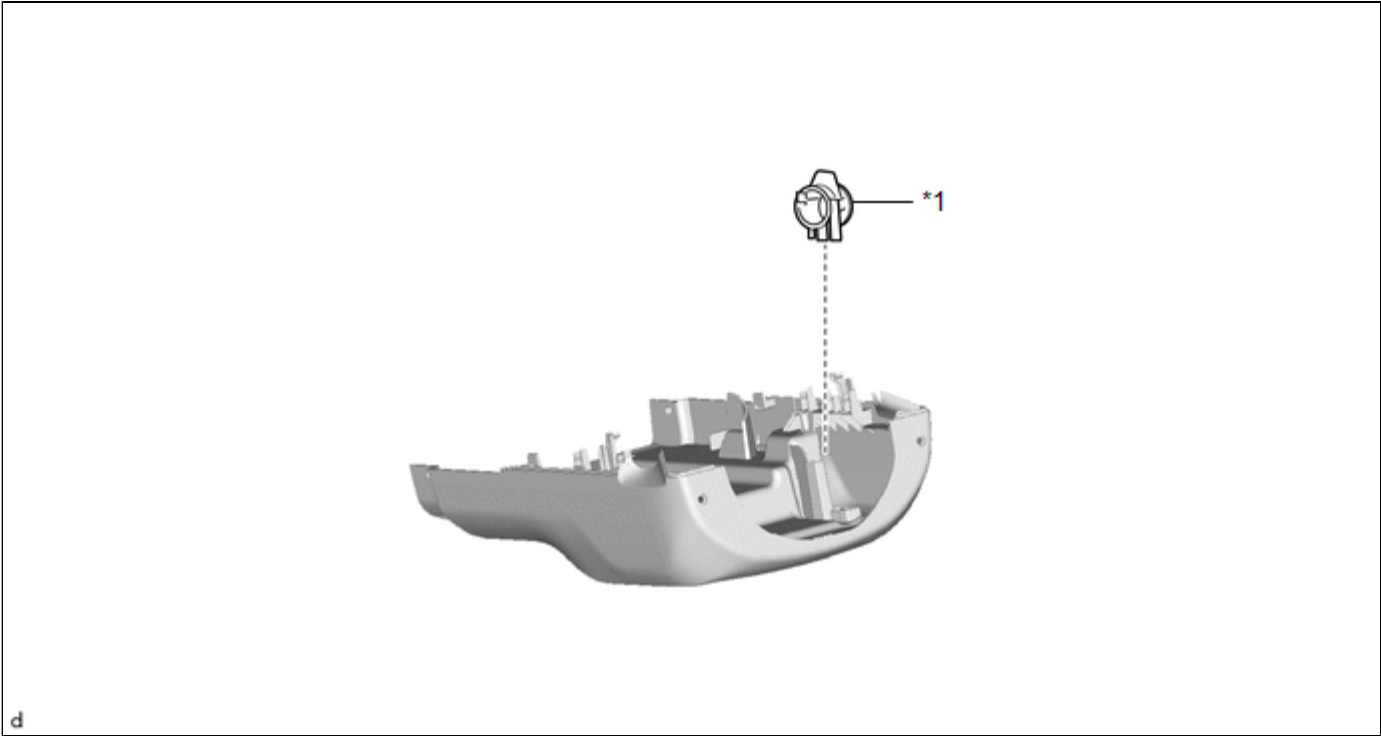


TOYOTA

Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCFH
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: TRANSPONDER KEY AMPLIFIER: COMPONENTS; 2020 MY Supra [03/2019 -]		

COMPONENTS

ILLUSTRATION



*1	TRANSPONDER KEY AMPLIFIER	-	-
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Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCFI
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: TRANSPONDER KEY AMPLIFIER: REMOVAL; 2020 MY Supra [03/2019 -]		

REMOVAL

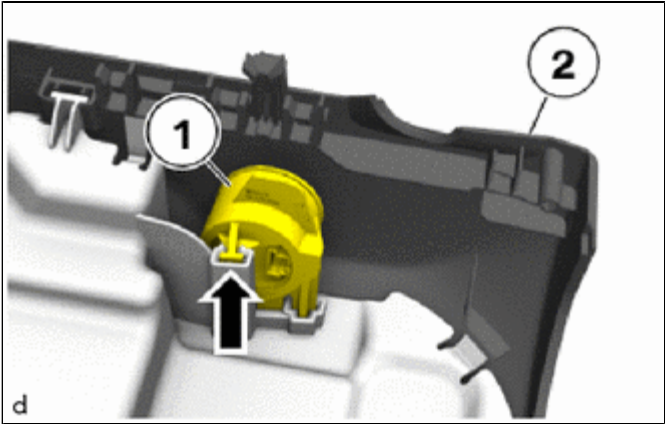
PROCEDURE

1. REMOVE LOWER STEERING COLUMN COVER

Click here [INFO](#)

2. REMOVE TRANSPONDER KEY AMPLIFIER

(a) Remove the transponder key amplifier (1) out of the lower steering column cover (2) in the direction of the arrow.





Remove in this Direction

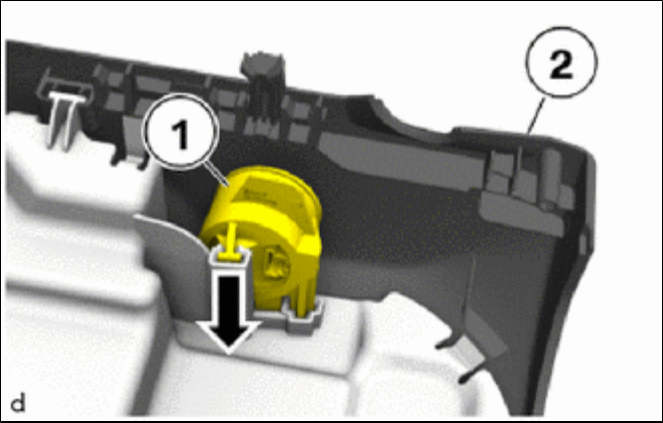
Last Modified: 09-05-2019	6.9:8.0.49	Doc ID: RM100000001JCFJ
Model Year Start: 2020	Model: Supra	Prod Date Range: [03/2019 -]
Title: THEFT DETERRENT / KEYLESS ENTRY: TRANSPONDER KEY AMPLIFIER: INSTALLATION; 2020 MY Supra [03/2019 -]		

INSTALLATION

PROCEDURE

1. INSTALL TRANSPONDER KEY AMPLIFIER

(a) Install the transponder key amplifier (1) to the lower steering column cover (2) in the direction of the arrow.





Install in this Direction

2. INSTALL LOWER STEERING COLUMN COVER

Click here [INFO](#)

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