

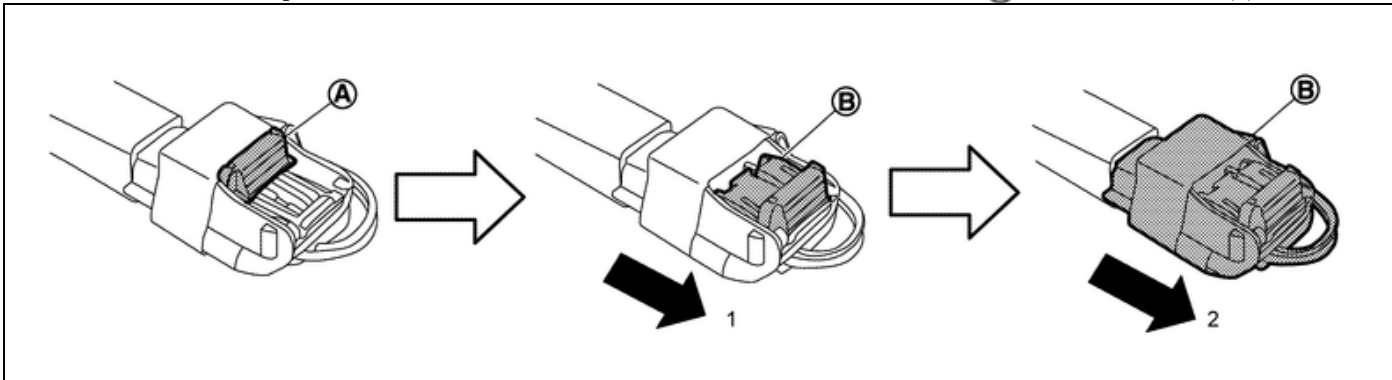
# Your Ultimate Source for OEM Repair Manuals

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## 1995 NISSAN Terrano II 3 Doors OEM Service and Repair Workshop Manual

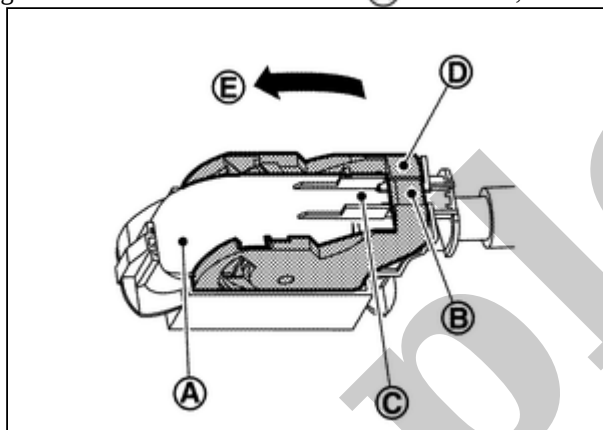
[Go to manual page](#)

b While connector lock is pushed in , disconnect brake fluid level switch harness connector (B) in lateral direction (2) of vehicle.



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9 Disconnect electrically-driven intelligent brake unit harness connector (A) as follows;



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a Slide lever lock to right of vehicle and unlock it.

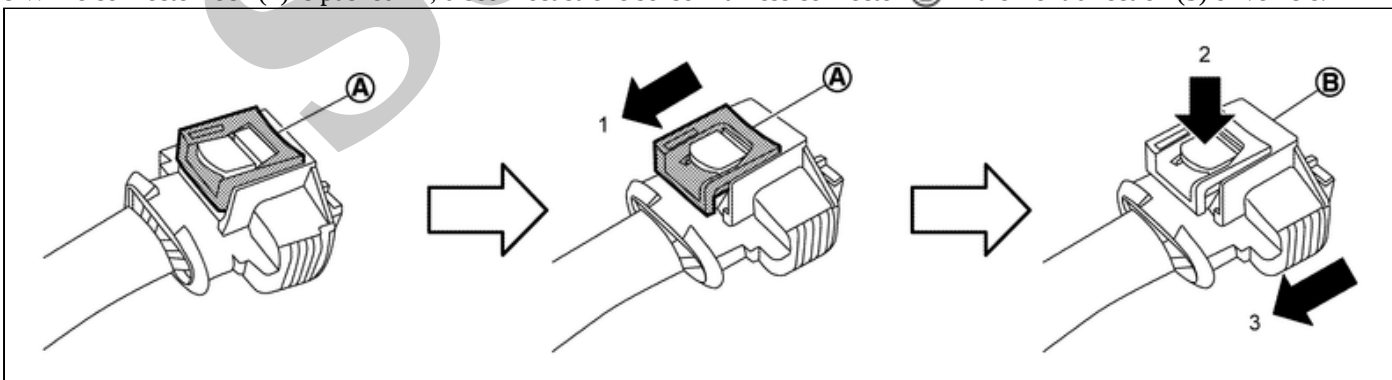
b While connector lock is pushed in, move lever to arrow (E) direction.

c Disconnect electrically-driven intelligent brake unit harness connector.

10 Disconnect stroke sensor harness connector as follows;

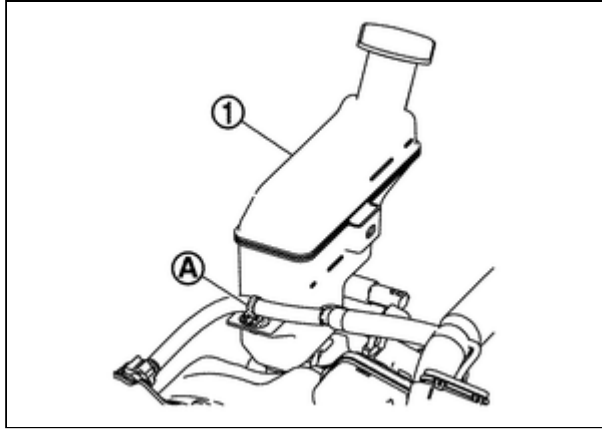
a Slide connector lock (A) to right (1) of vehicle.

b While connector lock (2) is pushed in , disconnect stroke sensor harness connector (B) in the front direction (3) of vehicle.



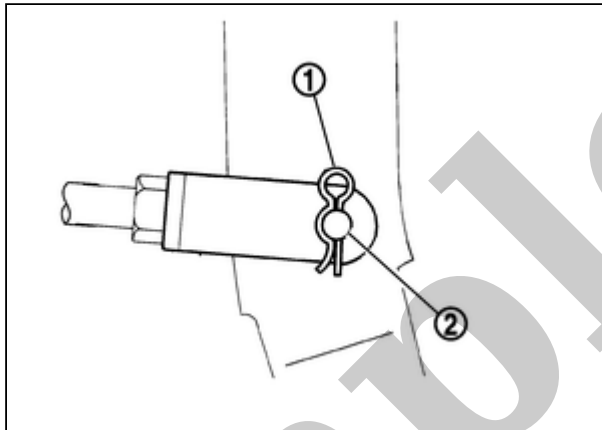
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11 Remove stroke sensor harness clip (A) behind brake master cylinder (1).



RPR-001824852-09-000347663

12 Remove snap pin and clevis pin from clevis.



RPR-001824852-10-PFIA0019ZZ

13 Remove brake pedal bracket assembly. Refer to [Removal & Installation](#).

**CAUTION:**

**Hold electrically-driven intelligent brake unit to prevent it from dropping.**

14 Remove electrically-driven intelligent brake unit mounting nut.

15 Remove electrically-driven intelligent brake unit.

**CAUTION:**

**Never deform the brake tube when removing electrically-driven intelligent brake unit.**

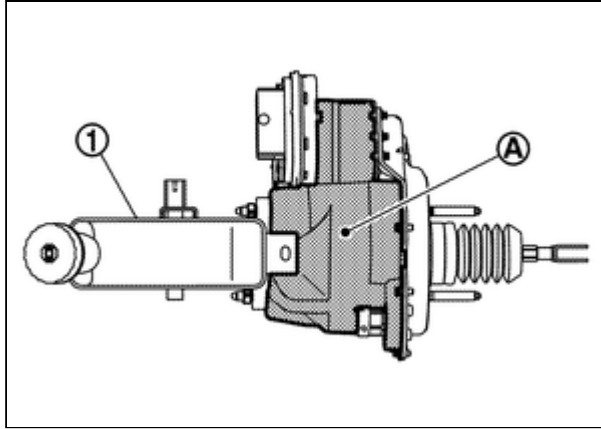
16 Remove gasket from electrically-driven intelligent brake unit.

## INSTALLATION

**CAUTION:**

**When installing electrically-driven intelligent brake unit, never deform brake tube.**

- If electrically-driven intelligent brake unit is dropped or impacted, replace electrically-driven intelligent brake unit assembly.
- When installing, hold part **A** of electrically-driven intelligent brake unit.

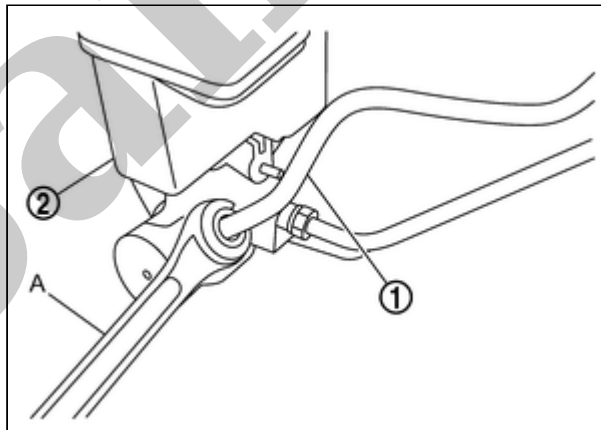


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- Never apply grease or lubricant to the parts that contact with brake fluid and rubber parts.
- Never spill or splash brake fluid on painted surfaces. Brake fluid may seriously damage paint. Wipe it off immediately and wash with water if it gets on a painted surface. For brake component parts, never wash them with water.
- Never depress brake pedal during removal and installation of brake hose because brake fluid may scatter.

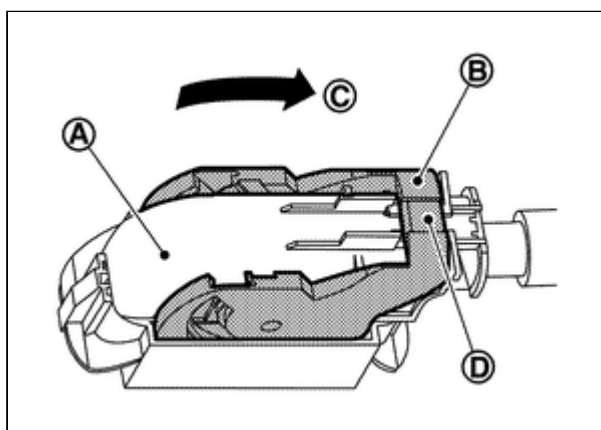
Note the following, and install in the reverse order of removal.

- Never crush threads of stud bolts of the electrically-driven intelligent brake unit. When installing diagonally, the dash panel may damage the threads.
- Never deform brake tube when installing electrically-driven intelligent brake unit.
- Never reuse clevis pin.
- Temporarily tighten flare nut of brake tube ① by hand, and then install it to the electrically-driven intelligent brake unit ② to the specified tightening torque using flare nut torque wrench (A). Refer to [Exploded View](#).



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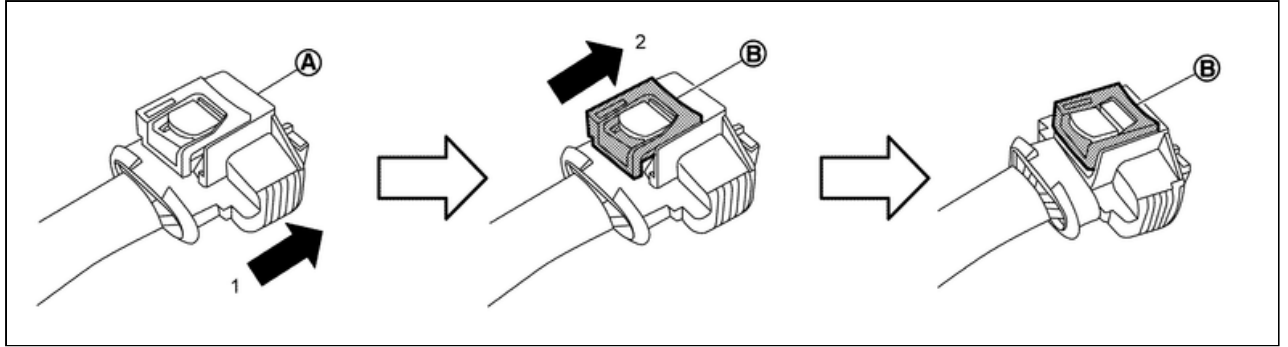
- After installing electrically-driven intelligent brake unit harness connector (A), move lever part (B) in the (C) direction until it locks, and push in lock part (D) to lock it securely.



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- Install stroke sensor harness connector as follows;

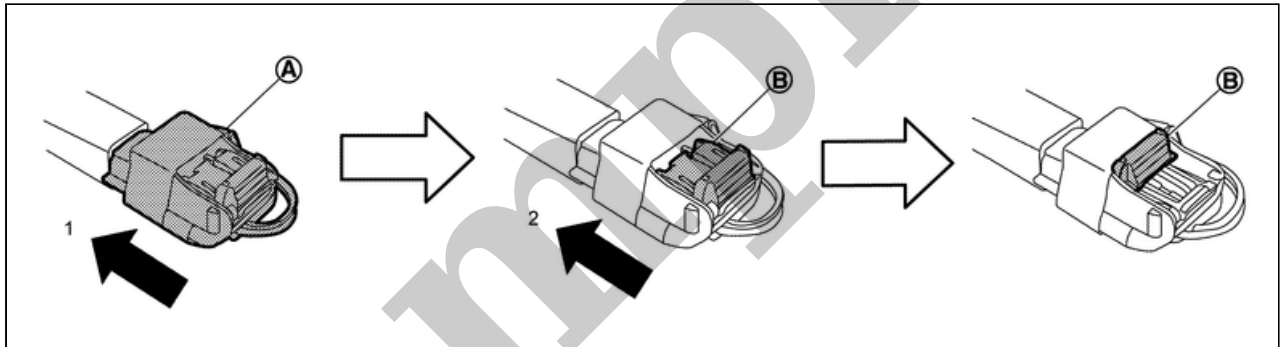
1. Insert connector lock (A) into electrically-driven intelligent brake unit (1).
2. Push in the connector lock (B) in the (2) direction and securely lock.



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- Install brake fluid level switch harness connector as follows;

1. Insert connector (A) to brake fluid level switch.
2. Push in connector lock (B) in the (2) direction and securely lock.



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- Perform air bleeding. Refer to [Air Bleeding](#).
- Check brake pedal for each item, adjust when there is deviation from the specified value. Refer to [Periodic Maintenance Operation](#).

## INSPECTION BEFORE REMOVAL

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Check brake fluid level switch. Refer to [DTC Diagnosis Procedure](#).

## INSPECTION AFTER REMOVAL

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Check the following items, and replace the part if necessary.

- Check for damage, deformation, interference with the other parts, and looseness of connection.
- Check for fluid leakage from connection. Refer to [Inspection](#)

**CAUTION:**

**When fluid leakage is occurred, tighten each bolt to the specified torque. Replace parts if there is still leakage.**

## INSPECTION AFTER INSTALLATION

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Must be performed additional service when replacing electrically-driven intelligent brake unit. Refer to [Description](#).

Sample

DTC	Display item	Brake warning lamp	Brake system warning lamp	Refer to
B14E0-02	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E0-09	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E0-11	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E0-12	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E0-13	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E0-1C	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E0-38	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E0-4A	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E0-64	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E1-02	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E1-09	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E1-11	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E1-12	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E1-13	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E1-1C	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E1-38	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E1-4A	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E1-64	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E2-02	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E2-09	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E2-11	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E2-12	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E2-13	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E2-1C	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>

DTC	Display item	Brake warning lamp	Brake system warning lamp	Refer to
B14E2-38	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E2-4A	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E2-64	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E3-02	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E3-09	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E3-11	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E3-12	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E3-13	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E3-1C	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E3-38	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E3-4A	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E3-64	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E4-64	Wheel sensor	OFF	ON	<a href="#">DTC Description</a>
B14E5-64	Brake control system	OFF	OFF	<a href="#">DTC Description</a>
B14E5-92	Brake control system	OFF	OFF	<a href="#">DTC Description</a>
B14E6-85	Brake control system	OFF	OFF	<a href="#">DTC Description</a>
B14E6-92	Brake control system	OFF	OFF	<a href="#">DTC Description</a>
C18D0-01	Backup power supply unit	OFF	ON	<a href="#">DTC Description</a>
C18D1-09	Backup power supply unit	OFF	ON	<a href="#">DTC Description</a>
C18D2-12	Backup power supply unit	OFF	ON	<a href="#">DTC Description</a>
C18D3-14	Backup power supply unit	OFF	ON	<a href="#">DTC Description</a>
C18D4-14	Backup power supply unit	OFF	ON	<a href="#">DTC Description</a>
C18D5-09	Backup power supply unit	OFF	ON	<a href="#">DTC Description</a>
C18D6-09	Backup power supply unit	OFF	ON	<a href="#">DTC Description</a>
C18D7-09	Backup power supply unit	OFF	ON	<a href="#">DTC Description</a>



DTC	Display item	Brake warning lamp	Brake system warning lamp	Refer to
C18D8-09	Backup power supply unit	OFF	ON	<a href="#">DTC Description</a>
C18D9-09	Backup power supply unit	OFF	ON	<a href="#">DTC Description</a>
C18DA-09	Backup power supply unit	OFF	ON	<a href="#">DTC Description</a>
C18DB-09	Backup power supply unit	OFF	ON	<a href="#">DTC Description</a>
C18DC-09	Backup power supply unit	OFF	ON	<a href="#">DTC Description</a>
C18DD-09	Backup power supply unit	OFF	ON	<a href="#">DTC Description</a>
C18DE-82	Backup power supply unit communication	OFF	ON	<a href="#">DTC Description</a>
C18DE-83	Backup power supply unit communication	OFF	ON	<a href="#">DTC Description</a>
C18DE-87	Backup power supply unit communication	OFF	ON	<a href="#">DTC Description</a>
C18E1-04	Motor	OFF	OFF	<a href="#">DTC Description</a>
C18E1-07	Motor	ON	ON	<a href="#">DTC Description</a>
C18E1-18	Motor	ON	ON	<a href="#">DTC Description</a>
C18E1-19	Motor	ON	ON	<a href="#">DTC Description</a>
C18E1-49	Motor	ON	ON	<a href="#">DTC Description</a>
C18E1-4B	Motor	ON	ON	<a href="#">DTC Description</a>
C18E3-86	VDC system	OFF	ON	<a href="#">DTC Description</a>
C18E4-88	CAN communication system	OFF	ON	<a href="#">DTC Description</a>
C18E5-88	CAN communication system	OFF	ON	<a href="#">DTC Description</a>
C18E6-49	CAN communication system	OFF	ON	<a href="#">DTC Description</a>
C18E7-13	Power supply system	OFF	ON	<a href="#">DTC Description</a>
C18E7-16	Power supply system	ON	ON	<a href="#">DTC Description</a>
C18E7-17	Power supply system	ON	ON	<a href="#">DTC Description</a>
C18E7-1C	Power supply system	OFF	ON*	<a href="#">DTC Description</a>
C18E9-01	Control module	ON	ON	<a href="#">DTC Description</a>
C18E9-04	Control module	ON	ON	<a href="#">DTC Description</a>

DTC	Display item	Brake warning lamp	Brake system warning lamp	Refer to
C18E9-44	Control module	ON	ON	<a href="#">DTC Description</a>
C18E9-45	Control module	ON	ON	<a href="#">DTC Description</a>
C18E9-46	Control module	ON	ON	<a href="#">DTC Description</a>
C18E9-47	Control module	ON	ON	<a href="#">DTC Description</a>
C18E9-48	Control module	ON	ON	<a href="#">DTC Description</a>
C18E9-49	Control module	ON	ON	<a href="#">DTC Description</a>
C18E9-96	Control module	ON	ON	<a href="#">DTC Description</a>
C18EA-01	VDC system	OFF	ON	<a href="#">DTC Description</a>
C18EB-01	Backup power supply unit	ON	ON	<a href="#">DTC Description</a>
C18EC-01	Stroke sensor	ON	ON	<a href="#">DTC Description</a>
C18EC-04	Stroke sensor	ON	ON	<a href="#">DTC Description</a>
C18EC-11	Stroke sensor	ON	ON	<a href="#">DTC Description</a>
C18EC-12	Stroke sensor	ON	ON	<a href="#">DTC Description</a>
C18EC-13	Stroke sensor	ON	ON	<a href="#">DTC Description</a>
C18EC-14	Stroke sensor	ON	ON	<a href="#">DTC Description</a>
C18EC-15	Stroke sensor	ON	ON	<a href="#">DTC Description</a>
C18EC-1F	Stroke sensor	ON	ON	<a href="#">DTC Description</a>
C18ED-04	Motor power supply	ON	ON	<a href="#">DTC Description</a>
C18EE-01	Stroke sensor	ON	ON	<a href="#">DTC Description</a>
C18EE-04	Stroke sensor	ON	ON	<a href="#">DTC Description</a>
C18EE-64	Stroke sensor	ON	ON	<a href="#">DTC Description</a>
C18EE-87	Stroke sensor	ON	ON	<a href="#">DTC Description</a>
C18EE-96	Stroke sensor	ON	ON	<a href="#">DTC Description</a>
C18EF-16	Rotor position sensor	ON	ON	<a href="#">DTC Description</a>
C18EF-17	Rotor position sensor	ON	ON	<a href="#">DTC Description</a>