

PRODEMAND

2018 Nissan Rogue 2.5L Eng VIN A S

Print Date: 5/10/2019

CVT FLUID LEVEL QUICK CHECK GAUGE**TECHNICAL SERVICE BULLETIN**

Reference Number(s): NTB18-055a, Date of Issue: November 05, 2018

NISSAN: 2013-2018 Altima Sedan; 2016-2018 Maxima; 2015-2018 Murano; 2013-2018 Pathfinder; 2015-2017 Quest; 2014-2018 Rogue; 2017-2018 Rogue Sport; 2017-2018 Sentra Turbo

CLASSIFICATION: AT18-005a

APPLIED VEHICLES: 2013-2018 Altima Sedan (L33); 2016-2018 Maxima (A36); 2015-2018 Murano (Z52); 2013-2018 Pathfinder (R52); 2015-2017 Quest (E52); 2014-2018 Rogue (T32); 2017-2018 Rogue Sport (J11); 2017-2018 Sentra Turbo (B17)

APPLIED VEHICLES

2013-2018 Altima Sedan (L33)

2016-2018 Maxima (A36)

2015-2018 Murano (Z52)

2013-2018 Pathfinder (R52)

2015-2017 Quest (E52)

2014-2018 Rogue (T32)

2017-2018 Rogue Sport (J11)

2017-2018 Sentra Turbo (B17)

APPLIED TRANSMISSION:

Vehicles equipped with CVT ONLY

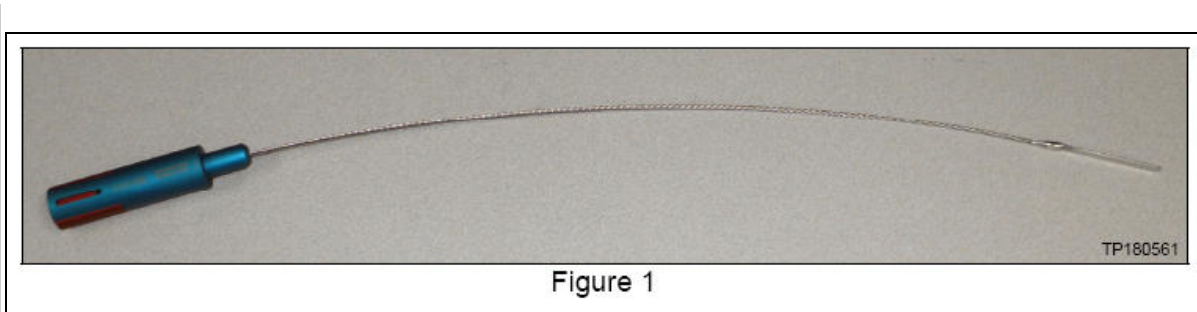
SERVICE INFORMATION**CVT FLUID LEVEL QUICK CHECK GAUGE**

Special tool CVT8 Oil Level Quick Check Gauge (J-51155) is now available.

Each dealer has been shipped one of these tools.

Additional tools can be obtained from Tech-Mate at 1-800-662-2001.

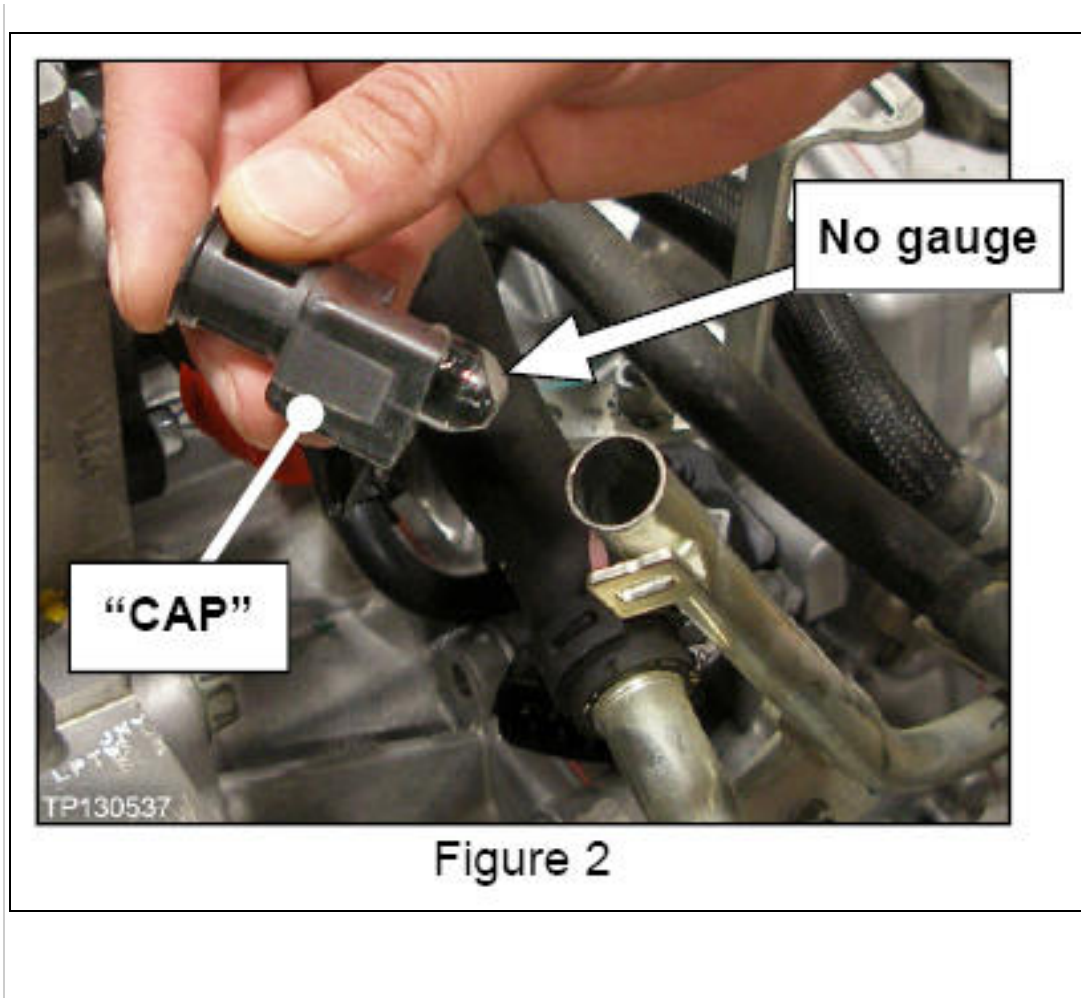
Refer to the **SERVICE PROCEDURE** on the next page to determine how to perform a CVT fluid quick level check.



SERVICE PROCEDURE

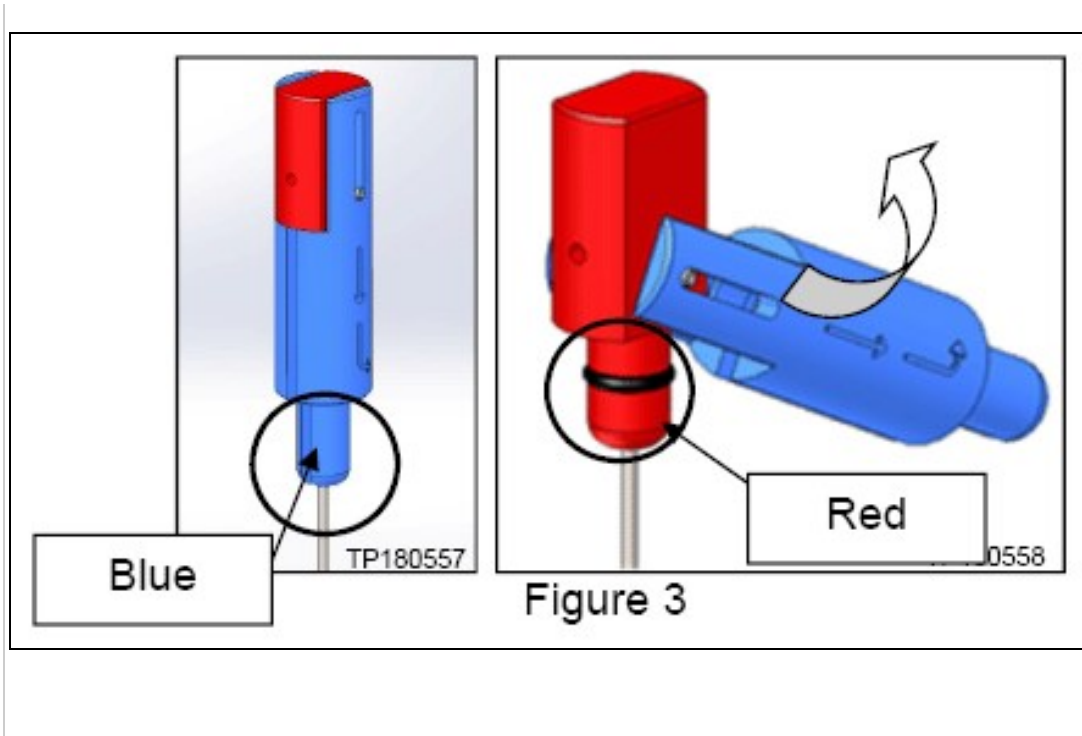
NOTE: Steps 1 through 6 will ensure that CVT fluid is properly distributed throughout the CVT.

1. Park the vehicle on level ground (engine running, parking brake set).
2. Using CONSULT III plus (C-III plus), ensure that the CVT Fluid Temperature is at operating temperature 170°F to 180°F (77°C to 82°C).
3. Shift the transmission into REVERSE for 5 seconds.
4. Shift the transmission into DRIVE for 5 seconds.
5. Shift the transmission into REVERSE for 5 seconds.
6. Shift the transmission into PARK.

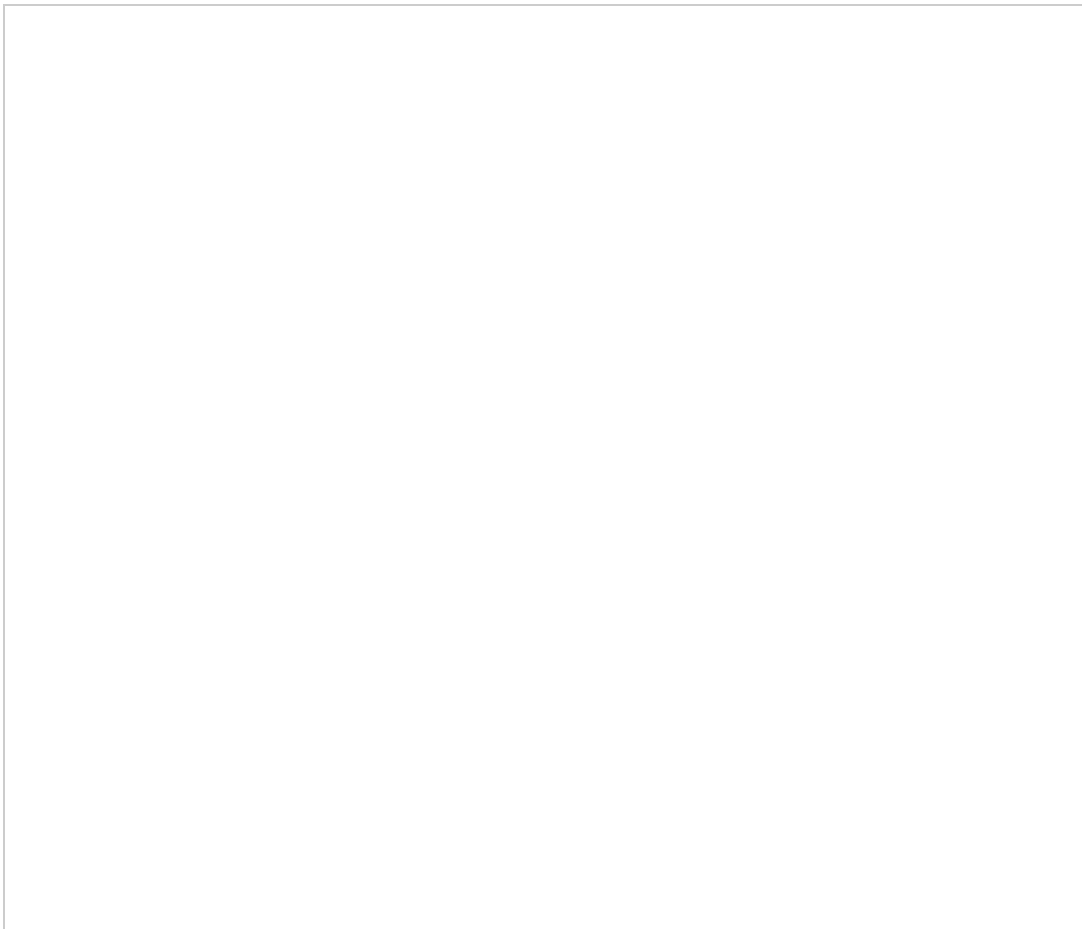


7. Remove the cap.

1. Special tool CVT8 Oil Level Quick Check Gauge (J-51155) can now be used to determine CVT fluid level.
2. The handle on the CVT8 Oil Level Quick Check Gauge has two positions, Red and Blue. Refer to Table A on the next page for the correct position for a given vehicle.



8. With the vehicle in PARK and the engine running, insert the CVT8 Oil Level Quick Check Gauge (J-51155) into the pipe.
 1. Make sure to use the correct handle position, refer to Table A.



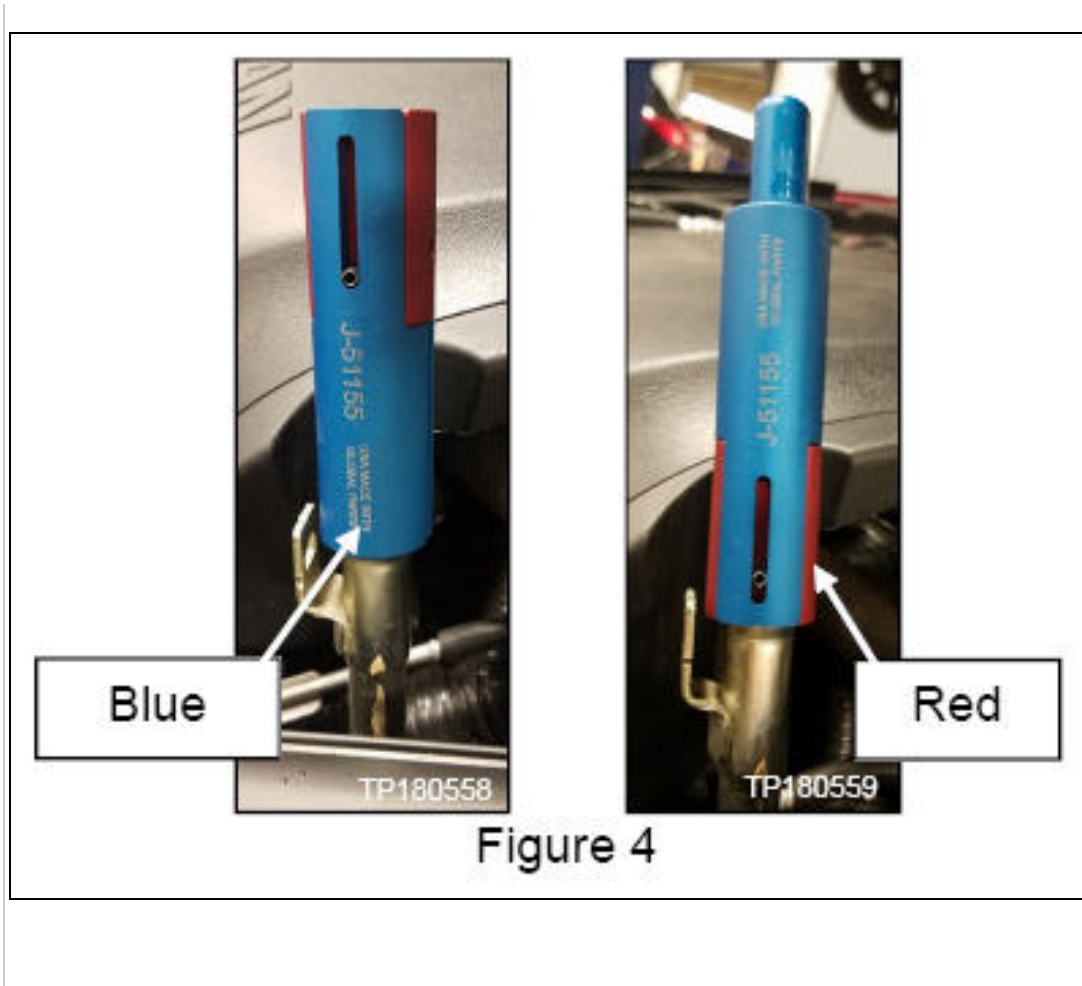


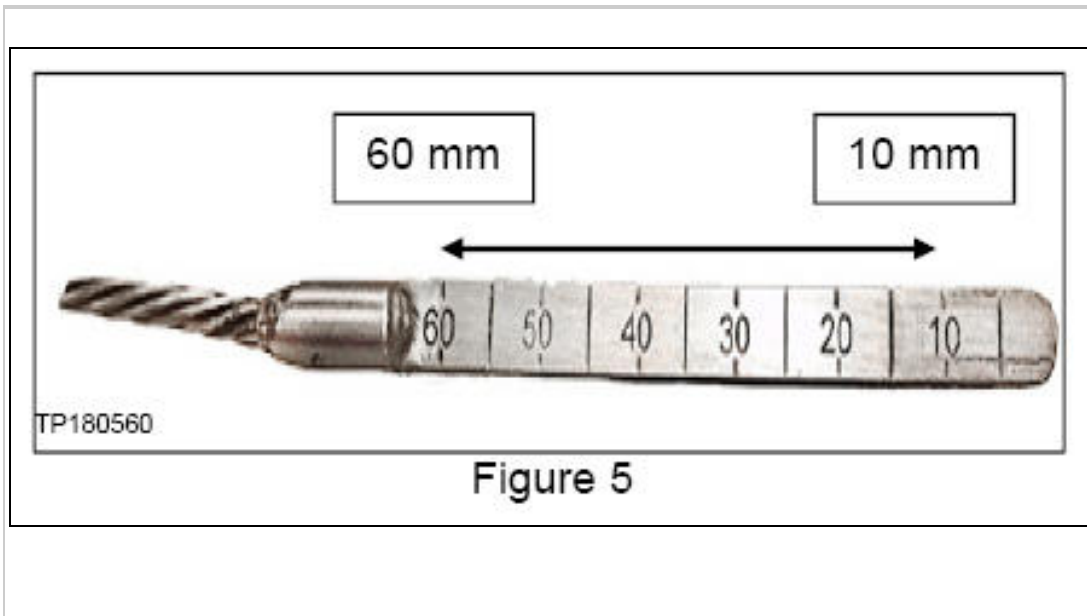
Figure 4

TABLE A

Model	Level (mm)	Handle Position
2013-2018 Altima Sedan (QR25)	23-30	Blue
2013-2018 Altima Sedan (VQ35)	11-18	Red
2016-2018 Maxima	11-18	Red
2015-2018 Murano (Non-hybrid)	11-18	Red
2013-2018 Pathfinder (Non-hybrid)	11-18	Red
2015-2017 Quest	11-18	Red
2014-2018 Rogue (U.S. and Japan built) (VIN starts with 5N or JN) (Non-hybrid)	44-51	Blue
2015-2018 Rogue (Korea built) (VIN starts with KN) (Non-hybrid)	50-57	Blue
2017-2018 Rogue Sport	10-17	Blue

2017-2018 Sentra (Turbo ONLY)	10-17	Blue
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- Inspect the oil level quick check gauge to determine the CVT oil level in millimeters and compare the reading to the specifications in Table A, above.



ADJUST CVT FLUID LEVEL

- Adjust the fluid level from the bottom of the CVT using the charging pipe according to the procedure in the Electronic Service Manual (ESM).

AMENDMENT HISTORY

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PUBLISHED DATE	REFERENCE	DESCRIPTION
August 3, 2018	NTB18-055	Original bulletin published.
November 5, 2018	NTB18-055a	Steps 1 and 2 revised.