



Technical Service Information

NISSAN CVT CLUTCH POINT RELEARN PROCEDURE

RE0F11A - JF015E - CVT7

VEHICLE APPLICATION: 2013 -2019 Sentra; 2013 - 2019 Versa Sedan; 2014 -2019 Versa Note

SUBJECT: Manual Auxiliary Gear Box Clutch Point Learn Procedure
Note: If this procedure is not available on the scan tool, perform this manual procedure.
Clear all stored trouble codes before beginning this procedure.

BEGIN PROCEDURE:

1. Start the engine and allow the transmission to warm to 122°F (50°C).
Note: Use scan tool to verify transmission temperature.
2. Turn AC Off.
3. Move shift selector to the Park position, turn ignition Off, then wait 5 seconds.
4. Start the engine and allow it to idle for 5 seconds.
5. Turn the ignition Off and wait 30 seconds.
6. Perform steps 4 and 5 two more times for a total of three cycles.
7. Restart the engine.
8. Allow the engine to idle for 30 seconds.
9. Move the shift selector to the “D” position.
10. Accelerate the vehicle from 0 mph (0 km/h) to 40 mph (65 km/h) at low throttle. Approximately 1/8 throttle.
11. Decelerate the vehicle to 18 mph (30 km/h) or less without using the brakes.
12. Stop the vehicle and move the shift selector to the Park position.
13. Turn the ignition Off and wait 5 seconds.
14. Restart the engine.
15. Perform steps 13 and 14 four times for a total of five cycles.
16. Move the shift selector to the “D” position.
17. Accelerate the vehicle from 0 mph (0 km/h) to 28 mph (45 km/h) at low throttle. Approximately 1/8 throttle.
18. Stop the vehicle and move the shift selector to the Park position.
19. Turn the ignition Off and wait 5 seconds.
20. Restart the engine.
21. Perform steps 19 and 20 four times for a total of five cycles.
22. Drive the vehicle to ensure smooth operation of the CVT transmission.

Note: Failure to perform this relearn procedure successfully will result in extremely harsh shifts.