


NISSAN CVT RELEARN

CLUTCH TOUCH POINT LEARNING

 **CAUTION:** If clutch touch point learning is not performed, you may feel shift shock when the auxiliary transmission shifts.

Line Pressure Sensor learning

With the parking brake set, A/C OFF and engine at operating temperature.

- CVT fluid temperature over 122°F (50°C).
 1. Start engine.
 2. Shut OFF engine.
 3. Wait for 30 seconds.
 4. Repeat steps 1-3 two more times and then proceed to **Learning of Clutch pressure**.

Clutch Pressure Learning (Vehicle with Neutral idle; 2012 Versa Sedan only)

1. Start engine.
2. Shift the CVT into P or N and allow the engine to idle for 1 min.
3. Shift the CVT into D, drive the vehicle to over 6 mph (10 km/h), and then stop vehicle (when safe) and allow it to idle for 30 seconds.

Repeat step 3 one more time and then proceed to step 4.
4. Turn OFF engine.
5. Start engine.
6. Accelerate the vehicle from a stop to 28 mph (0 km/h to 45 km/h) at low throttle (5-10 deg) and then stop vehicle (when safe).

Clutch Pressure Learning (Vehicle without Neutral idle; all other applied vehicles)

1. Start engine.
2. Shift the CVT into P or N and allow the engine to idle for 1 min.
3. Shift the CVT into D and accelerate the vehicle from a stop to 40 mph (0 km/h to 65 km/h) at low throttle (5-10 deg).
4. Release the throttle and coast down to 18 mph (30 km/h) or less and then brake to a stop.
5. When at a complete stop turn the engine OFF.
6. Repeat steps 3-5 four more times.