



2009-2014 Nissan Maxima CVT Fluid Change

Shows the steps for changing the CVT fluid in a 7th generation Nissan Maxima. These steps are for a drain/fill (as opposed to a flush/fill).

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TOOLS:

- 10mm Allen Wrench (1)
- Flathead 3/32" or 2.5 mm Screwdriver (1)
- Drain Pan (1)
- Long Neck Funnel (1)
- 1-Inch Diameter Clear Vinyl Tubing (1-2 Feet) (1)

PARTS:

- Nissan CVT Fluid (999MP-NS200P) (5) Quarts
- Crush Washer (1)
- Safety Glasses (1)
- Latex or nitrile gloves (1)

Step 1 — 2009-2014 Nissan Maxima CVT Fluid Change



- Drive the car prior to performing the CVT fluid change. The fluid should be warm when it is changed.
- Park the car on a flat surface. While the car is running, keep your foot on the brakes and move the gear shift through all of gears: P, R, N, D1, D2, D3.
- Put the car in Park and turn the car off.

Step 2



- Remove the transmission fluid dipstick.
- Using a flathead screwdriver, push in the black plastic tab of the dipstick and pull it out.
- Using a clean rag, wipe the fluid off and then reinsert it. However, **insert it backwards** so that it doesn't lock again.
- Pull the dipstick out again and verify that the fluid mark is at the second notch at the bottom of the dipstick.
- Keep the dipstick out of the drain hole.

Step 3



- Move the drain pan underneath the transmission drain pan.
- Approximately five quarts of CVT fluid will be drained.
- Use a 00mm socket to remove the drain bolt.
- **TIP:** Use the socket to loosen the bolt and then use your fingers to finish removing the bolt. This will help prevent the fluid from leaking onto the socket wrench.

Step 4



- Leave the fluid drain for approximately 10-15 minutes.
- Insert a new crush washer onto the drain bolt.
- Insert the bolt into the transmission and tighten it with you fingers.
- Use a torque wrench to tighten the bolt to xx ft/lbs.

Step 5



- Refill the transmission with CVT fluid. The car typically takes xx quarts of CVT fluid.
- Insert three quarts of fluid.
- Insert the dipstick and check the fluid level.
- Continue to add small amounts of fluid until the dipstick shows that the fluid reaches the second mark from the bottom.

Step 6



- Reinsert and lock the dipstick.
- Take the car for a drive. Don't drive too aggressively.

To reassemble your device, follow these instructions in reverse order.