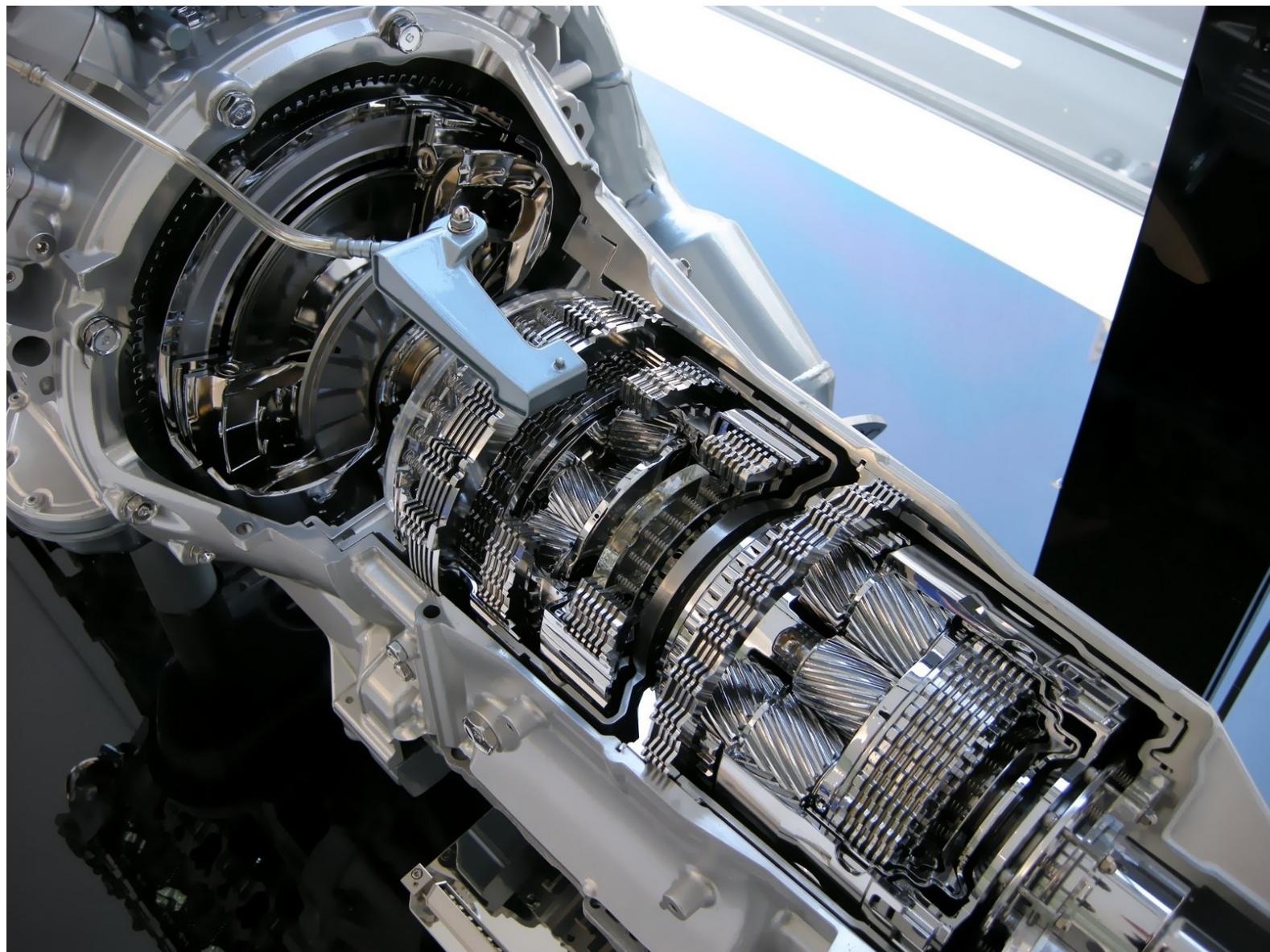




2008-2012 Honda Accord ATF replacement - Every 80k Miles

Written By: ndsol



 **TOOLS:**

- Torque Wrench (1)
- Funnel (1)
- 3/8 inch Drive Socket Ratchet Extension (1)
- 11 16 Socket (1)

 **PARTS:**

- Quarts Honda DW-1 Auto Trans Fluid (9)
Use Genuine Honda DW-1 fluid, not a generic substitute.
- Crush Washer (1)
For Drain Plug

Step 1 — Follow Recommended Service Intervals



⚠ Caution: Injury may result if this procedure is not followed properly. Be sure to follow each step carefully and follow all warnings.

- Every 30k miles, do a plain vanilla drain and fill. The steps in this guide are not for a vanilla drain and fill.
- Every 80k miles, do a full flush as shown in this guide.

Step 2 — V6 Engines: Loosen ATF Fill Plug



- **V6 Engines:** Use this video. Loosen 11/16" bolt with "ATF" printed on it. Use a 10" socket extension. This allows air into the transmission as the fluid drains out later.
- Remove fill plug washer, which may be just sitting on the transmission case. Do not drop the washer into the transmission or your car must be towed!

Step 3 — V4 Engines: Loosen ATF Fill Dipstick



- **V4 and I4 Engines:** Use this video. Remove the Transmission Fluid Dipstick. This allows air into the transmission as the fluid drains out later.

Step 4 — Drain HOT Automatic Transmission Fluid



⚠ Caution! Fluid will be hot. Loosen drain plug a little and let fluid come out **slowly** into a bucket.

- Open drain plug with a 3/8" socket drive
- When mostly drained, fluid flow will decrease to a dribble. Wait until fluid has drained to unscrew the drain plug all the way and remove it.

Step 5 — Clean plug and refill.



- Wipe metal filings and any fluid off the drain plug. Replace the drain plug and tighten to hand-tight.
- Replace drain plug and tighten to finger tight.
- Fill transmission from fill plug (or dipstick). Use 2.5 quarts of Honda DW-1 Automatic Transmission Fluid. Use a funnel and pour carefully to not spill fluid.
- Replace fill plug (or dipstick).
- Wait 15 minutes, then check transmission fluid level. This allows fluid to enter all the corners of the transmission. If needed, add last 0.5 quarts of fluid.
- Drive the car and make sure to reach all gears. This should be about freeway speed.

Step 6 — Second Drain/Fill



- Loosen the fill plug (or dipstick)
- ⚠** Drain the fluid following previous instructions. CAUTION: HOT FLUID.
- Replace drain plug following previous instructions.
- Refill transmission with a funnel and 2.5 quarts of the same fluid as before.
- Replace fill plug (or dipstick). Wait 15 minutes. Check transmission fluid level. Add last 0.5 quarts if needed.
- Drive the car and make sure to reach all gears. This should be about freeway speed.

Step 7 — Final Drain/Fill



- Loosen the fill plug (or dipstick).

 Drain the fluid following previous instructions. CAUTION: HOT FLUID.

- Place a new crush washer on drain plug. Tighten the drain plug using a Torque Wrench to 36 ft-lb of torque.
- Refill with a funnel and 3 quarts of the same fluid as before.
- Replace fill plug (or dipstick).
- Wait 15 minutes.
- Check transmission fluid level. Top off transmission fluid if needed.

Step 8 — Continue to inspect transmission



- One day after the flush, inspect the transmission for signs of fluid leaking.
- Check transmission fluid level. Add transmission fluid if the fluid level is a little low, using a funnel. When checking fluid level, engine and transmission should be up to normal temperature, which is reached after about 5 minutes of driving
- Two days after the flush, inspect transmission again for signs of fluid leaking.

Summary:

Drain, add 2.5 quarts, run through all gears.

Drain, add 2.5 quarts, run through all gears.

Drain, replace crush washer, add 3 quarts.

(Top off fluid the next day if needed.)