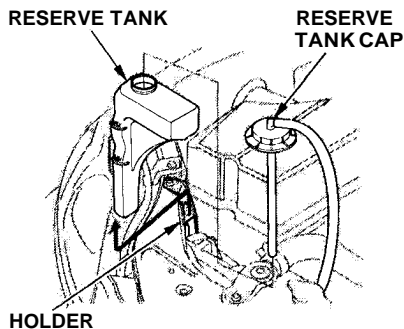


Cooling System

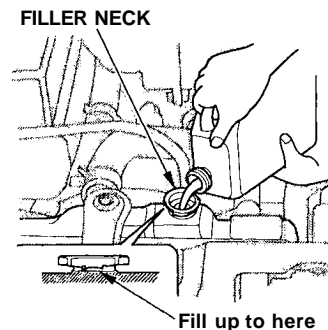


4. Remove the reserve tank from its holder by pulling it straight up. Drain the coolant, then put the tank back in its holder.

5. When the coolant stops draining, tighten the drain plug in the bottom of the radiator.
6. Mix the recommended antifreeze with an equal amount of purified or distilled water in a clean container. The cooling system capacity is:

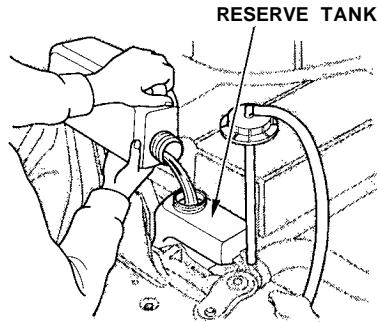
With 5-speed manual transmission:
0.82 US gal (3.1 ℓ ,0.68 Imp gal)

With automatic transmission:
0.79 US gal (3.0 ℓ ,0.66 Imp gal)



7. Pour coolant into the radiator up to the base of the filler neck. Start the engine and let it run for about 30 seconds. Then turn off the engine.

8. Fill the reserve tank to the MAX mark. Install the reserve tank cap.
9. Check the level in the radiator, add coolant if needed.
10. Install the radiator cap, and tighten it to the first stop.

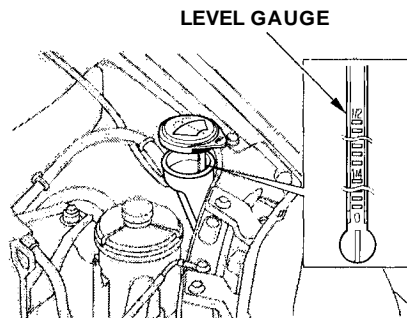


11. Start the engine and let it run until the cooling fan comes on two times. Then stop the engine.
12. Remove the radiator cap. Fill the radiator with coolant up to the base of the filler neck.

13. Start the engine and hold it at 1,500 rpm until the cooling fan comes on. Turn off the engine. Check the coolant level in the radiator and add coolant if needed.
14. Install the radiator cap, and tighten it fully.
15. If necessary, fill the reserve tank to the MAX mark. Install the reserve tank cap.

Windshield Washers

Check the level in the windshield washer reservoir at least monthly during normal usage. In bad weather, when you use the washers often, check the level every time you stop for fuel. This reservoir supplies the windshield and rear window washers.



The windshield washer reservoir is located behind the driver's side headlight. Check the reservoir's fluid level by removing the cap and looking at the level gauge attached to the cap.

Canadian Models

The low washer level indicator will light when the level is low (see page [54](#)).

Fill the reservoir with a good-quality

windshield washer fluid. This increases the cleaning capability and prevents freezing in cold weather.

When you refill the reservoir, clean the edges of the windshield wiper blades with windshield washer fluid on a clean cloth. This will help to condition the blade edges.

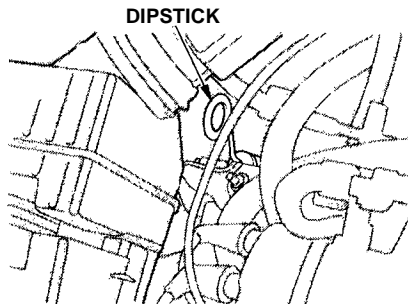
NOTICE

Do not use engine antifreeze or a vinegar/water solution in the windshield washer reservoir.

Antifreeze can damage your car's paint, while a vinegar/water solution can damage the windshield washer pump.

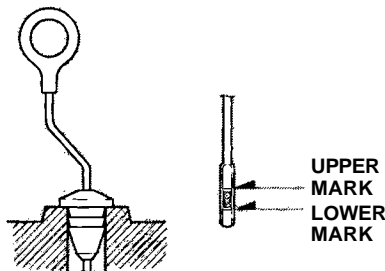
Use only commercially-available windshield washer fluid.

Automatic Transmission



Check the fluid level with the engine at normal operating temperature.

1. Park the car on level ground. Shut off the engine.
2. Remove the dipstick (yellow loop) from the transmission and wipe it with a clean cloth.



3. Insert the dipstick all the way into the transmission securely as shown in the illustration.
4. Remove the dipstick and check the fluid level. It should be between the upper and lower marks.

5. If the level is below the lower mark, add fluid into the filler hole to bring it to the upper mark. Always use Honda Premium Formula Automatic Transmission Fluid (ATF). If it is not available, you may use a DEXRON® III automatic transmission fluid as a temporary replacement. However, continued use can affect shift quality. Have the transmission drained and refilled with Honda ATF as soon as it is convenient.

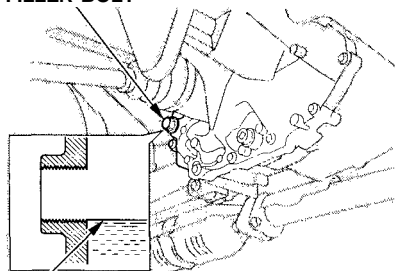
6. Insert the dipstick all the way back into the transmission securely as shown in the illustration.

The transmission should be drained and refilled with new fluid according to the time and distance recommendations in the maintenance schedule.

Transmission Fluid, Brake and Clutch Fluid

5-speed Manual Transmission

FILLER BOLT



Correct level

Check the fluid level with the transmission at normal operating temperature and the car sitting on level ground. Remove the transmission filler bolt and carefully feel inside the bolt hole with your finger. The fluid level should be up to the edge of the bolt hole. If it is not, add Genuine Honda Manual Transmission Fluid (MTF) until it starts to run out of the hole. Reinstall the filler bolt and tighten it securely.

If Honda MTF is not available, you may use an API service SG, SH or SJ grade motor oil with a viscosity of SAE 10W-30 or 10W-40 as a temporary replacement. An SG grade is preferred, but an SH or SJ grade may be used if SG is not available. However, motor oil does not contain the proper additives and continued use can cause stiffer shifting. Replace as soon as convenient.

The transmission should be drained and refilled with new fluid according to the time and distance recommendations in the maintenance schedule.

Brake and Clutch Fluid

Check the fluid level in the reservoirs monthly. There are up to two reservoirs, depending on the model. They are:

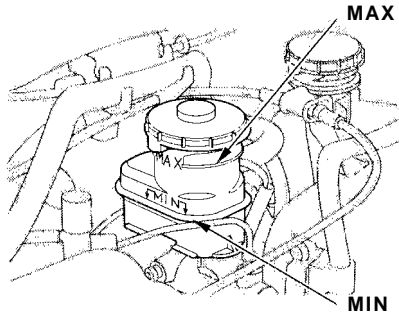
- Brake fluid reservoir (all models)
- Clutch fluid reservoir (manual transmission only)

The brake fluid should be replaced according to the time and distance recommendations in the maintenance schedule.

Always use Genuine Honda DOT 3 brake fluid. If it is not available, you should use only DOT 3 or DOT 4 fluid, from a sealed container, as a temporary replacement. However, the use of any non-Honda brake fluid can cause corrosion and decrease the life of the system. Have the brake system flushed and refilled with Honda DOT 3 brake fluid as soon as possible.

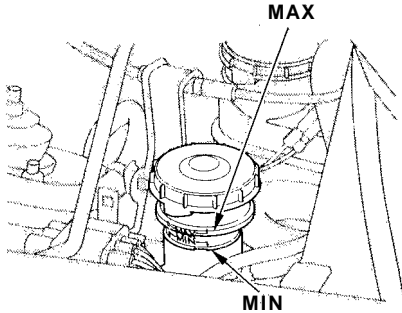
Brake fluid marked DOT 5 is not compatible with your car's braking system and can cause extensive damage.

Brake System



The fluid level should be between the MIN and MAX marks on the side of the reservoir. If the level is at or below the MIN mark, your brake system needs attention. Have the brake system inspected for leaks or worn brake pads.

Clutch System



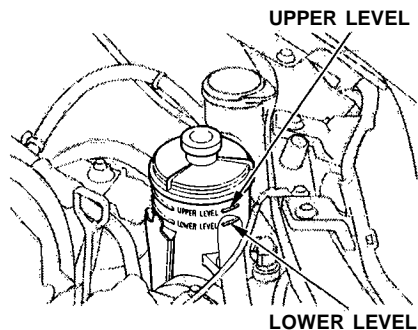
The fluid should be between the MIN and MAX marks on the side of the reservoir. If it is not, add brake fluid to bring it up to that level. Use the same fluid specified for the brake system.

Low fluid level can indicate a leak in the clutch system. Have this system inspected as soon as possible.

Power Steering

On DX model and CX model with automatic transmission

Check the level when the engine is cold. Look at the side of the reservoir. The fluid should be between the UPPER LEVEL and LOWER LEVEL. If it is below the LOWER LEVEL, add power steering fluid to the UPPER LEVEL.



Always use Genuine Honda Power Steering Fluid. If it is not available, you may use another power steering fluid as an emergency replacement. However, continued use can cause increased wear and poor steering in cold weather. Have the power steering system flushed and refilled with Honda PSF as soon as possible.

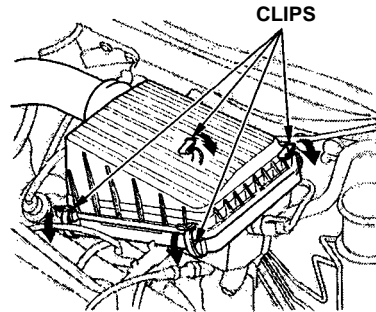
A low power steering fluid level can indicate a leak in the system. Check the fluid level frequently and have the system inspected as soon as possible.

NOTICE

Turning the steering wheel to full left or right lock and holding it there can damage the power steering pump.

The air cleaner element should be replaced according to the time and distance recommendations in the maintenance schedule.

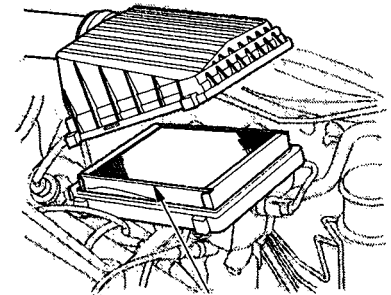
Replacement



The air cleaner element is inside the air cleaner housing in the engine compartment.

To replace it:

1. Unsnap the four clips and remove the air cleaner housing cover.
2. Remove the old air cleaner element.



AIR CLEANER ELEMENT

3. Carefully clean the inside of the air cleaner housing with a damp rag.
4. Place the new air cleaner element in the air cleaner housing.
5. Reinstall the air cleaner housing cover, snap the four clips back into place.