

2004 CIVIC - Maintenance Schedule for Severe Conditions

30,000 miles/ 48,000 km/ ---

Service at the indicated distance or time, whichever comes first. Use this schedule if the vehicle is driven MAINLY in Canada or in any of the following conditions; if only OCCASIONALLY driven in these conditions, use the Normal Conditions schedule.

Severe Driving Conditions

- Driving less than 5 miles (8 km) per trip in freezing temperatures, or driving less than 10 miles (16 km) per trip.
- Driving in extremely hot (over 90 °F/32 °C) conditions.
- Extensive idling, or long periods of stop-and-go driving, such as a taxi or a commercial delivery vehicle.
- Driving on muddy, dusty, or de-iced roads.
- Trailer towing, driving with a roof rack, or driving in mountainous conditions.

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Do the items in parts A, B, C, D, E, F, G, H, I, and J as required for the mileage/time interval listed.

NOTE: According to state and federal regulations, failure to do the maintenance items marked with an asterisk (*) will not void the customer's emissions warranties. However, Honda recommends that all maintenance services be done at the recommended intervals to ensure long-term reliability.

- Replace engine oil, every 5,000 miles (8,000 km) or 6 months.
- Engine oil capacity-D17A1 engine without oil filter: 3.0 L (3.2 US qt), D17A2 and D17A6 engines without oil filter: 3.3 L (3.5 US qt).
- Replace engine oil filter, every 10,000 miles (16,000 km) or 1 year.
- Engine oil capacity-D17A1 engine with oil filter: 3.2 L (3.4 US qt), D17A2 and D17A6 engines with oil filter: 3.5 L (3.7 US qt).
- Check front and rear brakes, every 10,000 miles (16,000 km) or 1 year.
 - Check pads and discs for wear (thickness), damage, and cracks.
 - Check calipers for damage, leaks, and tightness of mount bolts.
 - Check wheel cylinders for leaks.
 - Check brake linings for cracking, glazing, wear, or contamination.
- Lubricate all hinges, locks, and latches, every 10,000 miles (16,000 km) or 1 year.
- Rotate tires, and check tire inflation and condition, every 10,000 miles (16,000 km).
- Follow the pattern shown in the Owner's Manual.
- Inspect tie rod ends, steering gearbox, and gearbox boots, every 10,000 miles (16,000 km) or 1 year.
 - Check rack grease and steering linkage.
 - Check boots for damage and leaking grease.
 - Check fluid lines for damage and leaks.
- Inspect suspension components, every 10,000 miles (16,000 km) or 1 year.
 - Check bolts for tightness.
 - Check condition of ball joint boots for deterioration and damage.
- Inspect driveshaft boots, every 10,000 miles (16,000 km) or 1 year.
- Check boots for cracks and boot bands for tightness.
- Replace air cleaner element when driving in dusty conditions, every 15,000 miles (24,000 km).
- Otherwise, use Normal Conditions schedule
- Replace dust and pollen filter, every 30,000 miles (48,000 km) or 2 years.
 - Replace the filter as often (at 15,000 miles/24,000 km intervals) if the vehicle is driven mostly in urban areas that have high concentrations of soot in the air from industry and diesel-powered vehicles.
 - Replace the filter whenever airflow from the heating and cooling/climate control system is less than normal.

Inspect and adjust drive belts, every 30,000 miles (48,000 km) or 2 years.

- Look for cracks and damage, then check belt deflection by pushing on it about 98 N (10 kgf, 22 lbf) midway between the pulleys.
- Alternator belt: 85-11.0 mm (0.33-0.43 in.)..
- P/S pump belt: 130-16.5 mm (0.51-0.65 in.)..
- A/C compressor belt: 85-11.0 mm (0.33-0.43 in.)..