

2013 Chevrolet Cruze

2013 GENERAL INFORMATION Maintenance and Lubrication - Cruze

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SPECIFICATIONS

APPROXIMATE FLUID CAPACITIES

The following approximate capacities are given in English and metric conversions. All capacities are approximate. When adding, be sure to fill to the approximate level as recommended in this manual. Recheck fluid level after filling.

Approximate Fluid Capacities

Application	Specification	
	Metric	English
Engine Coolant		
• 1.4L (LUV) Engine	6.2 liters	6.6 quarts
• 1.8L (LWE/LUW) Engine	5.6 liters	5.92 quarts
Engine Oil with Filter		
• 1.4L (LUV) Engine	4.0 liters	4.25 quarts
• 1.8L (LWE/LUW) Engine	4.5 liters	4.75 quarts
Transmission Fluid		
• Automatic Transmission 6T30/6T40/6T45/6T50	8.0 liters	8.45 quarts
• Manual Transmission M32	2.2 liters	2.32 quarts

FLUID AND LUBRICANT RECOMMENDATIONS

Fluid and Lubricant Recommendations

Usage	Fluid/Lubricant
Engine Oil	The engine requires engine oil approved to the dexos™1 specification. Oils meeting this specification can be identified with the dexos™ certification mark. Look for and use only an engine oil that displays the dexos™ certification mark of the proper viscosity grade. SAE 5W-30 GM P/N 19293000 (Canadian P/N 19286321) is the best viscosity grade for the vehicle. Do not use other viscosity oils such as SAE 10W-30, 10W-40, or 20W-50.
Engine Coolant	50/50 mixture of clean, drinkable water and use only DEX-COOL Coolant GM P/N 12346290 (Canadian P/N 10953464).
Hydraulic Brake/Clutch System	DOT 3 Hydraulic Brake Fluid GM P/N 88863461 (Canadian P/N 88863462)
Windshield Washer	Optikleen® Washer Solvent

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Automatic Transmission	DEXRON®-VI GM P/N 88861003 (Canadian P/N 88861004)
Manual Transmission	Castrol BOT 0402 Transmission Fluid GM P/N 19259104 (Canadian P/N 19259105)
Key Lock Cylinders	Multi-Purpose Lubricant, Superlube GM P/N 12346241 (Canadian P/N 10953474)
Hood Latch Assembly, Secondary Latch, Pivots, Spring Anchor, and Release Pawl	Lubriplate Lubricant Aerosol GM P/N 12346293 (Canadian P/N 992723) or lubricant meeting requirements of NLGI #2, Category LB or GC-LB
Hood and Door Hinges	Multi-Purpose Lubricant, Superlube GM P/N 12346241 (Canadian P/N 10953474)
Weather-strip Conditioning	Weather-strip Lubricant GM P/N 3634770 (Canadian P/N 10953518) or Dielectric Silicone Grease GM P/N 12345579 (Canadian P/N 10953481)

MAINTENANCE ITEMS

The Normal Maintenance Replacement Parts information will only be found in the Owner's Manual. Refer to the Maintenance Schedule subsection of the Owner's Manual.

You may be able to use the Search information function using the words Replacement Parts.

MAINTENANCE

MAINTENANCE SCHEDULE

The Maintenance Schedule information will only be found in the Owner's Manual.

Refer to the Maintenance Schedule subsection of the Owner's Manual, or you may be able to use the Search information function using the words Scheduled Maintenance.

GM OIL LIFE SYSTEM RESETTNG

The engine oil life system lets you know when to change the engine oil and filter. Based on driving conditions, the interval at which an engine oil and filter change will be indicated can vary considerably. How to display the remaining oil duration is described in the Owners Manual under Instruments and controls. For the oil life system to work properly, the system must be reset every time the oil is changed. When the system has calculated that oil life has been diminished, it will indicate that an oil change is necessary. The uplevel display will indicate CHANGE ENGINE OIL SOON. The low level display will indicate a certain code which is referenced in the Owners Manual. The engine oil and filter must be changed by a workshop within one week or 500 km (300 miles). It is possible that, if the vehicle is driven under the best conditions, the oil life system may not indicate that an oil change is necessary for over a year. However, the engine oil and filter must be changed by 30 000 km (18, 640 miles) but at least once a year and at this time the system must be reset. Remember to reset the oil life system whenever the oil and filter is changed.

Manual Oil Life System Reset

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1. Turn on ignition.
2. Push Menu button on the turn signal switch.
3. Use adjustment wheel and select menu - Vehicle Information System.
4. Use adjustment wheel and select menu - Oil Life System
5. Push SET/CLR button on the turn signal switch and push brake pedal at same time.

Automatic Oil Life System Reset

1. Turn on ignition.
2. Connect scan tool.
3. Select Module Diagnosis.
4. Select Engine Control Module.
5. Select Configuration/Reset function.
6. Select Engine Oil System Reset.
7. Push Enter button to run function.
8. Confirm Executed successfully.
9. Turn ignition off and confirm.
10. Turn ignition on and confirm.