

2017 GENERAL INFORMATION**Maintenance and Lubrication - Encore, Trax****SPECIFICATIONS****APPROXIMATE FLUID CAPACITIES**

Maintenance Procedure	Link
Automatic Transmission Fluid Capacities - 6T40 (MNH MNK)	Approximate Fluid Capacities
Engine Controls and Fuel Capacities - 1.4L (LE2)	Approximate Fluid Capacities
Engine Controls and Fuel Capacities - 1.4L (LUV)	Approximate Fluid Capacities
Engine Controls and Fuel Capacities - 1.8L (2H0)	Approximate Fluid Capacities
Engine Heating and Cooling Capacities	Approximate Fluid Capacities
Engine Mechanical Capacities - 1.4L (LE2)	Approximate Fluid Capacities
Engine Mechanical Capacities - 1.4L (LUV)	Approximate Fluid Capacities
Engine Mechanical Capacities - 1.8L (2H0)	Approximate Fluid Capacities
HVAC Capacities	Approximate Fluid Capacities
Hydraulic Brake System Capacities	Approximate Fluid Capacities
Manual Transmission Fluid Capacities - D16/D20 (M4P)	Approximate Fluid Capacities
Manual Transmission Fluid Capacities - M20/M32 (MR5)	Approximate Fluid Capacities
Power Steering Capacities	Approximate Fluid Capacities
Power Transfer Unit/Transfer Case - AAM Capacities	Approximate Fluid Capacities
Rear Drive Axle Capacities	Approximate Fluid Capacities

FLUID AND LUBRICANT RECOMMENDATIONS

Usage	Fluid/Lubricant
Engine Oil	Use only engine oil licensed to the dexos™ 1 specification, or equivalent, of the proper SAE viscosity grade. ACDelco dexos™ 1 Synthetic Blend is recommended. Use SAE 5W-30 viscosity grade engine oil. Cold Temperature Operation: In an area of extreme cold, where the temperature falls below -29 Â°C (-20 Â°F), an SAE 0W-30 oil may be used. An oil of this viscosity grade will provide easier cold starting for the engine at extremely low temperatures. When selecting an oil of the appropriate viscosity grade, always select an oil of the correct specification. Refer to Owner's Manual for more information.
Engine Coolant	50/50 mixture of clean, drinkable water and use only DEX-COOL Coolant.
Hydraulic Brake/Clutch System (Vehicles with DOT 3 brake fluid)	DOT 3 Hydraulic Brake Fluid (GM Part No. 19299818, in Canada 19299819).
Hydraulic Brake/Clutch System (Vehicles with DOT 4 brake fluid)	DOT 4 Hydraulic Brake Fluid (GM Part No. 19299570, in Canada 19299571).

Usage	Fluid/Lubricant
Windshield Washer	Automotive windshield washer fluid that meets regional freeze protection requirements.
Automatic Transmission	DEXRON®-VI Automatic Transmission Fluid
Manual Transmission	Manual Transmission Fluid (GM Part No. 19259104, in Canada 19259105).
Transfer Case (All-Wheel Drive)	Transfer Case Fluid (GM Part No. 19256084, in Canada 19256085).
Key Lock Cylinders	Multi-Purpose Lubricant, Superlube (GM Part No. 12346241, in Canada 10953474).
Hood Latch Assembly, Secondary Latch, Pivots, Spring Anchor, and Release Pawl	Lubriplate Lubricant Aerosol (GM Part No. 89021668, in Canada 89021674) or lubricant meeting requirements of NLGI #2, Category LB or GC-LB.
Hood and Door Hinges	Multi-Purpose Lubricant, Superlube (GM Part No. 12346241, in Canada 10953474).
Weatherstrip Conditioning	Weatherstrip Lubricant (GM Part No. 3634770, in Canada 10953518) or Dielectric Silicone Grease (GM Part No. 12345579, in Canada 10953481).
Rear Axle Fluid	DEXRON® Gear Oil 75W-90 (GM Part No 9986285).

MAINTENANCE ITEMS

Maintenance Procedure	Link
Approximate Fluid Capacities	Approximate Fluid Capacities
Fluid and Lubricant Recommendations	Fluid and Lubricant Recommendations
Maintenance Replacement Parts	Maintenance Replacement Parts
Tire Rotation	Tire Rotation
Tire Pressure Indicator Sensor Learn	Tire Pressure Indicator Sensor Learn
Passenger Compartment Air Filter Replacement	Passenger Compartment Air Filter Replacement
Brake Pad Inspection	Brake Pad Inspection
Cooling System Draining and Filling	Cooling System Draining and Filling
Hydraulic Brake System Bleeding	Hydraulic Brake System Bleeding (Manual) Hydraulic Brake System Bleeding (Pressure)
Hydraulic Clutch System Bleeding	Hydraulic Clutch System Bleeding
Air Cleaner Element Replacement - 1.4L (LUJ, LUV)	Air Cleaner Element Replacement - 1.4L (LUJ, LUV)
Air Cleaner Element Replacement - 1.8L (2H0)	Air Cleaner Element Replacement (2H0) - 1.8L (2H0)
Spark Plug Replacement - 1.4L (LUJ, LUV)	Spark Plug Replacement - 1.4L (LUJ, LUV)
Spark Plug Replacement - 1.8L (2H0)	Spark Plug Replacement - 1.8L (2H0)
Drive Belt Replacement - 1.4L (LUJ, LUV)	Drive Belt Replacement - 1.4L (LUJ, LUV)
Drive Belt Replacement - 1.8L (2H0)	Drive Belt Replacement - 1.8L (2H0)
Automatic Transmission Fluid Drain and Fill - 6T40 (MH8, MHB)	Transmission Fluid Drain and Fill - 6T40 (MH8, MHB)
Manual Transmission Fluid Drain and Fill - D16/D20 (M4P)	Transmission Fluid Drain and Fill - D16/D20 (M4P)
Manual Transmission Fluid Drain and Fill - M20/M32 (MR5)	Transmission Fluid Drain and Fill - M20/M32 (MR5)

MAINTENANCE REPLACEMENT PARTS

Replacement parts identified below by name, part number, or specification can be obtained from your dealer.

Part	GM Part Number	ACDelco Part Number
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Part	GM Part Number	ACDelco Part Number
Engine Air Cleaner/Filter	95021102	A3184C
Engine Oil Filter	55594651	PF2257G
Passenger Compartment Air Filter	13271190	CF181
Spark Plugs		
• 1.4L L4	55585517	41-121
• 1.8L L4	25193473	-
Wiper Blades		
• Driver Side - 65.0 cm (25.6 in)	95915125	-
• Passenger Side - 38.0 cm (15.0 in)	95915127	-
• Rear - 26.5 cm (10.4 in)	95915137	-

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 (WITH SCAN TOOL)

When the system has calculated that oil life has been diminished, it will indicate that an oil change is necessary. A ENGINE OIL light message will come on. Change the engine oil as soon as possible within the next 600 miles (1 000 km). It is possible that, if driving 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 at least once a year and at this time the system must be reset.

(If applicable)With Scan Tool

1. Ignition ⌘ On / Vehicle ⌘ In Service Mode
2. Select:Module Diagnostics
3. Select:K20 Engine Control Module
4. Select:Configuration/Reset Functions
5. Select:Reset Functions
6. Select:Engine Oil Life Reset
7. Enter the desired value
8. Select:Continue

GM OIL LIFE SYSTEM RESETTNG (WITHOUT SCAN TOOL)

When the system has calculated that oil life has been diminished, it will indicate that an oil change is necessary. A CHANGE ENGINE OIL message or light will come on. Change the engine oil as soon as possible within the next 600 miles (1000 km). It is possible that, if driving 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 at least once a year and at this time the system must be reset. If the system is ever reset accidentally, change the engine oil at 3000 miles (5000 km) since last oil change.

How to Reset the Engine Oil Life System

Reset the system whenever the engine oil is changed so that the system can calculate the next engine oil change.

To reset the system:

1. Turn the ignition to ON/RUN with the engine off.
2. Press the DIC menu button on the turn signal lever to scroll through the menu items on the DIC screen.
3. Press the set button to clear the CHANGE ENGINE OIL SOON message and/or restore the REMAINING OIL LIFE 100% message.
4. Turn the ignition to LOCK/OFF.

The system is reset when the CHANGE ENGINE OIL SOON message is off and the REMAINING OIL LIFE 100% message is displayed.

If the CHANGE ENGINE OIL message comes back on when the vehicle is started, the engine oil life system has not been reset. Repeat the procedure.

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