1998-2002 Mercedes Benz CLK 430 (Chassis: W208) DIY Oil Change

**This Procedure works for most MB 4.3L V8’s & some V6’s**

Tools/Supplies Required:

- 76mm – 14 flutes (14 faces) oil filter wrench with 3/8” drive. ($3-9 at Pep Boys, AutoZone, Parts America & online)
- 3/8” socket & Torque Wrench.
- Oil Extractor (Brands: Moeller, Topsider & Etc) (Locations to Buy: Boater Supply Store, Amazon.com & Etc)
- 8.5 Quarts (8.0 Liters) of Oil Mobil One Oil (Wal-Mart 5Qts Jugs $20)
- Oil Filter kit (Oil Filter + Rubber O-rings) 
  Mercedes Benz Oil Filter Part # A 271 180 00 09 (www.oempartsdirect.com) 
  MANN Part # HU7185X
- Empty Plastic Jug for used oil.
Remove the oil dip stick and insert the smallest tube of the oil extractor into the oil level check hole as far down as you can. Then pump the oil extractor and the oil will start pumping out of the engine. You may have to empty the oil extractor once because the oil extractor may not hold 8.5 Qts.
Remove old oil filter & O-ring. Replace new O-rings shown above. Some MB oil filter kits have an extra medium O-ring.
Install the oil filter onto the oil filter spinal. You may have to twist it on. MAKE sure the oil filter is seated correctly under the cap and ONLY one line is visible. Install the oil cap back in the engine and torque to 25 N-m.
Put 8.0 Qts of oil in the engine, replace oil cap and start motor. Let engine run for 30 seconds. Shut motor off and check oil level and add 0.1-0.5 Qts if needed. **DO NOT OVER FILL**

- Replace Dip Stick
- Input 8.0 Qts of Oil
- Replace Oil Filter Cap with 25 N-m torque
Resetting the FSS (Flex Service System) Computer

1998-2005 MB FSS Reset:
1 - Get in the car and close all the doors
2 - Put the key in the ignition and turn it to position #2
3 - Press the odometer reset button (O) 2 times so that the FSS countdown appears
4 - Turn the key back to position 0 (off)
5 - Press and hold the reset button (O) while turning the key back to the #2 position. Keep holding the reset button until you hear a beep.

   Everything should be reset.

2006 MB FSS Reset:
- Switch ignition on (position one);
- MPH display;
- Press the trip odometer reset knob three times consecutively (Voltage display appears);
- Select the Service menu with the + or – button;
- Service indicator displays items (1 – 14);
- Press the menu systems button until the MPH display appears.

2007 MB FSS Reset:
- Switch ignition on (position one);
- Outside temperature display;
- Press the trip odometer reset knob three times consecutively (Voltage display appears);
- Select the Service menu with the + or – button;
- Service indicator displays items (1 – 14);
- Press the menu systems button until the outside temperature display appears."
Disposing of old oil

- Please dispose the old oil appropriately by taking it to your local garage or auto parts store. They will take up to 10 Qts of oil for free.