

## 2014 CBS intervals

2014 model year vehicles built prior to July 2013 utilized a 15,000 mile/24 month engine oil Condition Based Service (CBS) interval. This interval is triggered by the presence of option code 8KC.

All 2014 model year vehicles produced as of July 2013 will incorporate a new basic interval for the engine oil service. The new CBS interval is every 10,000 miles or 12 months (option code 8KL). The 10,000 mile interval pertains to the gasoline, as well as the new diesel-fueled engines of the 328d and 535d.

The Key Reader/ISPA Light application will recognize the production month and/or the respective option code, and specify the corresponding interval and its related maintenance operations.

BMW vehicles' CBS computes the actual optimum maintenance requirements based not only upon the accumulated mileage, but also taking into account important factors pertaining to fuel consumption such as high or low engine speeds, short or long-trip driving. Such computations can result in variations from the 10,000 mile interval and correspondingly, when an engine oil service will actually display "Recommended" or "Due."

[via BIMMERPOST.com](http://via.BIMMERPOST.com)

The mileage intervals listed below are for reference only. These maintenance services may also be "Due" based on time, or a combination of mileage and time as applicable.

**All except diesels, Z4 Roadster, M5/M6; and ActiveHybrids. Refer to the tables below for those models.**

CBS counter #	Approx. cumulative miles	Operation (with option code 8KL)
1	10,000	Replace the engine oil and filter.
2	20,000	Replace the engine oil and filter. Replace the ventilation microfilter (connected service).
3	30,000	Replace the engine oil and filter.
4	40,000	Replace the engine oil and filter. Vehicle check (or at 48 months; non-connected service) Replace the ventilation microfilter (connected service).
5	50,000	Replace the engine oil and filter. Replace the engine air filter (connected service).
6	60,000	Replace the engine oil and filter. Replace the spark plugs (connected service). Replace the ventilation microfilter (connected service).

### 328d, 535d

CBS counter #	Approx. cumulative miles	Operation (with option code 8KL)
1	10,000	Replace the engine oil and filter. Top up DEF.
2	20,000	Replace the engine oil and filter. Replace the ventilation microfilter (connected service). Top up DEF.
3	30,000	Replace the engine oil and filter. Top up DEF.
4	40,000	Replace the engine oil and filter. Vehicle check (or at 48 months; non-connected service) Replace diesel fuel filter. Replace the ventilation microfilter (connected service). Top up DEF.
5	50,000	Replace the engine oil and filter. Replace engine air filter. Top up DEF.
6	60,000	Replace the engine oil and filter. Replace the ventilation microfilter (connected service). Top up DEF.

**Z4 Roadster**

CBS counter #	Approx. cumulative miles	Operation (with option code 8KL)
1	10,000	Replace the engine oil and filter.
2	20,000	Replace the engine oil and filter. Replace the ventilation microfilter (connected service).
3	30,000	Replace the engine oil and filter. Vehicle check (or at 48 months; non-connected service).
4	40,000	Replace the engine oil and filter. Replace the ventilation microfilter (connected service). Z4 sDrive35i and sDrive35is: Replace the spark plugs.
5	50,000	Replace the engine oil and filter. Replace engine air filter.
6	60,000	Replace the engine oil and filter. Replace the ventilation microfilter (connected service). Z4 sDrive28i: Replace the spark plugs.

**M5, M6:**

CBS counter #	Approx. cumulative miles	Operation (with option code 8KL) <i>via BIMMERPOST.com</i>
1	10,000	Replace the engine oil and filter.
2	20,000	Replace the engine oil and filter. Replace the ventilation microfilter (connected service).
3	30,000	Replace the engine oil and filter. Replace engine intake air filter.
4	40,000	Replace the engine oil and filter. Vehicle check (or at 48 months; non-connected service).
5	50,000	Replace the engine oil and filter. Replace differential oil. Optional manual transmission: Replace transmission fluid and clean the transmission fluid filter screen (does not pertain to the standard-equipment M-DCT transmission).
6	60,000	Replace the engine oil and filter. Replace engine intake air filter. Replace the spark plugs.

**ActiveHybrid3, 5, 7:**

CBS counter #	Approx. cumulative miles	Operation (with option code 8KL)
1	10,000	Replace the engine oil and filter.
2	20,000	Replace the engine oil and filter. Replace the ventilation microfilter (connected service).
3	30,000	Replace the engine oil and filter. Replace the automatic transmission fluid
4	40,000	Replace the engine oil and filter. Vehicle check (or at 48 months; non-connected service).
5	50,000	Replace the engine oil and filter. Replace engine air filter.
6	60,000	Replace the engine oil and filter. Replace the spark plugs. Replace the automatic transmission fluid.