

2023 Condition Based Service (CBS) intervals

Changes to previous version indicated by yellow shading.

BMW vehicles' CBS computes the actual optimum maintenance requirements based not only upon the accumulated mileage and/or time, but it also takes into account important factors pertaining to fuel consumption; such as high or low engine speeds and short or long-trip driving, etc.

For services where mileage is the determining factor, 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."

The "mileage and time" intervals listed below are for reference only, depending also on which one occurs first.

2, 3, 4, 5, 7, 8 Series (except M versions; refer to table below); **Z4 Roadster**

CBS counter #	Approx. cumulative miles	Approx. time interval, mos.	Operation
1	10,000	12	Replace the engine oil and filter. 8 Series with N63: Check coolant level
2	20,000	24	Replace the engine oil and filter. Replace the ventilation microfilter (connected service). 8 Series with 6 or 8-cylinder engines only: Check coolant level Replace the battery in each remote key.
3	30,000	36	Replace the engine oil and filter. 8 Series with N63: Check coolant level Change the brake fluid (the first service is based on 36 mos).
4	40,000	48	Replace the engine oil and filter. 8 Series with 6 or 8-cylinder engines only; also 7 Series : Check coolant level Vehicle check. Replace the ventilation microfilter (connected service). Replace the engine air filter element. Replace the battery in each remote key.
5	50,000	60	Replace the engine oil and filter. 8 Series with N63: Check coolant level Change the brake fluid (after the first service, the interval is 24 mos).
6	60,000	72	Replace the engine oil and filter. 8 Series with N63: Check coolant level Replace the ventilation microfilter (connected service). Replace the spark plugs (connected service). Replace the battery in each remote key.

M3 Sedan, M4 (all body styles), M5 Sedan, M8 (all body styles)

CBS counter #	Approx. cumulative miles	Approx. time interval, mos.	Operation
0	1,200	-	1200 Mile Running-in Service (RiS)- Replace the engine oil and filter. Replace the rear differential oil. Deactivate the 1200 Mi. RiS via diagnostic path.
1	10,000	12	Replace the engine oil and filter.
2	20,000	24	Replace the engine oil and filter. Replace the ventilation microfilter (connected service). Replace the battery in each remote key
3	30,000	36	Replace the engine oil and filter. Replace engine intake air filter.

			Replace the spark plugs. Change the brake fluid (the first service is based on 36 mos).
4	40,000	48	Replace the engine oil and filter. Vehicle check (or at 48 months; non-connected service). Replace the battery in each remote key
5	50,000	60	Replace the engine oil and filter. Replace the rear differential oil. Change the brake fluid (after the first service, the interval is 24 mos).
6	60,000	72	Replace the engine oil and filter. Replace the engine intake air filter. Replace the spark plugs. Replace the battery in each remote key.