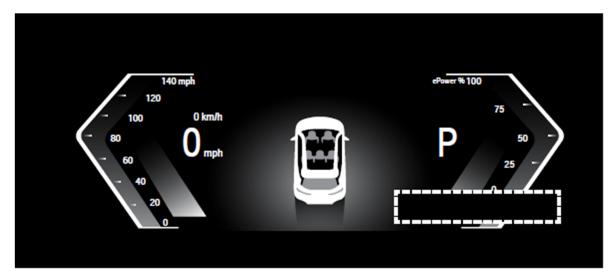
# 2022 BMW i4 (G26 BEV) and iX (I20) Condition Based Service (CBS) intervals and Maintenance

BMW's CBS computes the actual optimum maintenance requirements, based not only on a 24 month standard interval, but also on important factors such as short or long-trip driving, etc.

Your next service will only briefly show when you switch on the ignition, when:

- White indicator: Within 3000 miles or 3 months
- Yellow indicator: Within 1200 miles or 1 month



| CBS<br>counter # | Approx.<br>cumulative<br>miles | Approx.<br>time<br>interval,<br>mos. | Operation   |
|------------------|--------------------------------|--------------------------------------|---|
| 1                | Not applicable                 | 24                                   | Vehicle check.<br>Replace the ventilation microfilter (connected service).<br>Change the brake fluid.<br>Replace remote control key battery.                                |
| 2                | u                              | 48                                   | Vehicle check.<br>Supplemental vehicle check.<br>Replace the ventilation microfilter (connected service).<br>Change the brake fluid.<br>Replace remote control key battery. |
| 3                | ű                              | 72                                   | Vehicle check.<br>Replace the ventilation microfilter (connected service).<br>Change the brake fluid.<br>Replace remote control key battery.                                |

# 2022 BMW i4 & iX Maintenance Requirements

#### Standard operations performed at each scheduled service

Maintenance work:

- Verify the Check Control messages
- Check the indicator and warning lights
- Reset the CBS indicator; refer to Repair Instructions 0000 "Perform the CBS Reset" using the "Settings" button on the steering wheel's right spoke switch cluster
- Inspect the tires, adjust the tire pressures and reset the Tire Pressure Monitor using path Menu-Vehicle Apps- Live Vehicle- Vehicle Status
- Check the parking brake functionality while the vehicle is being driven into the workshop
- Check and record the customer's charge setting from the central display

• i4: Check sunroof guide rails and water drains for blockage or contamination

Tires:

- Check and adjust the inflation pressure if needed; refer to the door bottom edge label
- Check the tire size; refer to the door edge label

Test Drive:

• Apply the service brakes as needed to clean any surface corrosion off the brake discs. Corrosion can accumulate when predominantly using the brake regeneration/energy recuperation mode for slowing down the vehicle instead of using the service brakes.

### Maintenance services connected to a specific service\*

Maintenance work:

• Replace the ventilation microfilter every two years based on the vehicle production date, or in connection with the scheduled brake fluid change.

\*This additional connected service will not be shown in the vehicle's CBS display.

#### Maintenance services that display in CBS:

#### Vehicle check

Maintenance work:

- Check operation of horn, headlight flasher and hazard warning flashers
- Check instrument and control lighting and heater/air-conditioning blower
- Check lighting system: Turn signals, back-up, license plate, interior (incl. map, reading lights), glovebox, luggage area lights
- Check windshield wiper and washer jet positions
- Replace battery in remote control key unit
- Tires: Check tread depth, wear pattern, outer condition, inflation pressure.
- If necessary, correct pressure.
- Reset Tire Pressure Monitor
- Check the tire settings in the Central Information Display. Reset if needed.
- Visually inspect all SRS airbag units for torn covers, obvious damage or attachment of stickers
- Rear-view mirrors
- Windshield washer and intensive cleaning systems: Check protection level, fluid level; top off if necessary
- Check the Flexible Fast Charger cable for damage (cuts, breakage, deformation), corrosion and wear
- Check the HV charge port for damage (bent, pushed-in, or broken pins, etc.)
- Blow out the HV charge port around the perimeter with compressed air to clear out any debris
- Brake system connections and lines: Check for leaks, damage and correct positioning
- Underbody, incl. all visible parts (i.e. transmission, drive axles):
  - Check for damage, leaks and corrosion
- Steering components: Check for clearance, leaks, damage and wear

Final Inspection - road test with check of:

- Brakes
- Steering
- Shock absorbers (visual)

## Brake fluid

Maintenance work:

• Replace the brake fluid.

## **Front brakes**

Maintenance work:

- Replace the brake pads and brake wear sensor; clean the brake pad contact points in the calipers
- Lightly grease the wheel hub contact points to prevent corrosion
- Brake discs: Check the surface and thickness; replace as necessary

#### **Rear brakes**

Maintenance work:

- Replace the brake pads and brake wear sensor; clean the brake pad contact points in the calipers
- Lightly grease the wheel hub contact points to prevent corrosion
- Brake discs: check the surface and thickness; replace as necessary
- Parking brake: repair or replace the parking brake shoes/linings only if a reduction in the brake's effectiveness is noted. When fitted, parking brake shoes/linings are excluded from coverage under the BMW Maintenance Program.

### Supplemental Vehicle Check, every 2<sup>nd</sup> Vehicle check (every 4 years):

- Check tie rods to wheel carriers for lack of play
- Check steering gear bellows/boots and tie rod end boots for wear or tearing
- Check steering gear bellows/boot clamps for correct fitment
- Check the light switch cluster for proper icon/symbol illumination
- Mobility Kit: Check expiration date on sealant container. Replace container if expired.