

SIMPLY REFILL AND REDUCE EMISSIONS.



Your diesel vehicle must be regularly refilled with AdBlue® fluid, a mixture of urea and water. You can simply fill the AdBlue® tank yourself. If needed your BMW Service Partner will be more than happy to help.

An overview of the main facts:



- From a remaining range of **1,600 km**, a message appears in the Control Display reminding you to refill. Under 800 km, the remaining range is also displayed in kilometres. Furthermore, you can have your current remaining range and refill amount displayed at any time (Vehicle information > Vehicle status > AdBlue).

- The range of a tank of AdBlue® will depend on your personal driving style as well as the model and is usually approximately 15,000 km.
- A refill of AdBlue® fluid is required after the reserve display appears on the instrument panel. Please refill the fluid yourself or contact your BMW Service Partner and arrange a refill appointment.
- The AdBlue® filler neck is to be found underneath the fuel filler flap or in the engine compartment, depending on the BMW diesel model.

YOUR BENEFITS WITH BMW BLUE PERFORMANCE:

- Drive one of the cleanest diesel automobiles in the world.
- BMW BluePerformance with AdBlue® consistently reduces nitrogen oxide emissions for a minimum environmental impact.
- Your automobile meets the strict EU6 exhaust standard.

Notes on how to handle the AdBlue® fluid.

- Remember to refill AdBlue® in good time: a sign in the Control Display gives due notice to remind you. If the AdBlue® tank is empty, the automobile cannot be restarted after parking.
- Store AdBlue® out of reach of children.
- Avoid direct skin contact with the AdBlue® fluid as well as contact with the external surfaces of the automobile. Otherwise it can cause irritations of the eyes and skin as well as damaging surfaces.
- If you pour the wrong fluid (e.g. antifreeze) into the AdBlue® tank, do not start the engine. Contact your BMW Service Partner.

If you have any questions on BMW BluePerformance or AdBlue®, please consult your BMW Service Partner or find out more at: www.bmw.com/adblue



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Sheer
Driving Pleasure



BMW BLUE PERFORMANCE.

DRIVE ONE OF THE CLEANEST DIESEL AUTOMOBILES IN THE WORLD.

BMW EFFICIENT DYNAMICS.
LESS EMISSIONS. MORE DRIVING PLEASURE.



REDUCED NITROGEN OXIDE THANKS TO BMW BLUE PERFORMANCE.

BMW BluePerformance Technology reduces the nitrogen oxide (NOx) produced by the diesel engine to a minimum. This does not affect the actual combustion process, so the engine's high level of efficiency is preserved.

The use of BMW BluePerformance technology is necessary in order to meet the legally required EU6 emission standard.

This technology further optimises the emissions of the diesel engine. In addition to the diesel particle filter and NOx catalytic converter, the SCR (SCR = Selective Catalytic Reduction) with AdBlue injection significantly reduces the level of nitrogen oxides in exhaust gas. This means that you are driving one of the cleanest diesel automobiles in the world.



BMW BluePerformance Technology is an important component of BMW EfficientDynamics, which is dedicated to reduction of fuel consumption and emissions while also increasing power and driving pleasure.

REFILL AD BLUE TANK YOURSELF. TANK NEXT TO FUEL TANK.

The models with SCR need to be filled with AdBlue®. In order to identify which models contain AdBlue® please contact your Service Partner or check the BMW webpage.

You can fill your AdBlue® tank yourself with suitable packaged AdBlue® container or pump nozzles. Please note the instructions below and also read the owner's manual for your model to find out more about BMW diesel with BluePerformance.

The correct AdBlue®.

- AdBlue® to norm ISO 22241-1.

Tank for AdBlue® fluid:

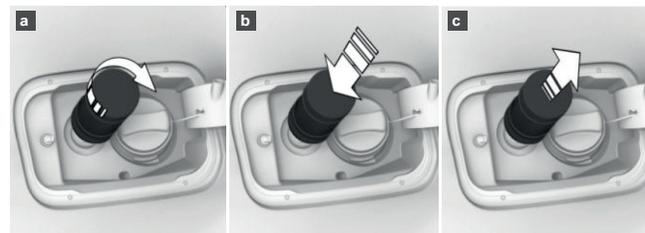
The filler neck for the fluid is to be found next to the fuel tank in BMW 5 Series and BMW 7 Series models, for example.

Please see the following as an example how to refill with a screwable bottle.



How to refill:

1. Open filler flap.
2. Turn tank cap anticlockwise and remove.
3. Hold up fluid container and twist as far as it will go (Fig. **a**).
4. Press container down (Fig. **b**). The automobile's AdBlue® tank is now filled. The tank is full when the level in the container remains the same. It is not possible to pour in too much fluid. The container does not drip.
5. Withdraw container and unscrew to remove (Fig. **c**).
6. Replace cap and turn clockwise.
7. Close filler flap.



REFILL AD BLUE TANK YOURSELF. TANK IN ENGINE COMPARTMENT.

The models with SCR need to be filled with AdBlue®. In order to identify which models contain AdBlue® please contact your Service Partner or check the BMW webpage.

You can fill your AdBlue® tank yourself with suitable packaged AdBlue® container or pump nozzles. Please note the instructions below and also read the owner's manual for your model to find out more about BMW diesel with BluePerformance.

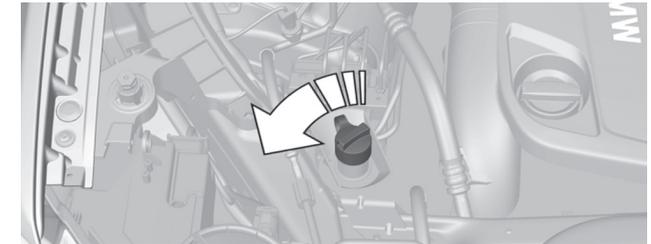
The correct AdBlue®.

- AdBlue® to norm ISO 22241-1.

Tank for AdBlue® fluid:

The filler neck for the fluid is located in the engine compartment only for the BMW X5 and BMW X6 models.

Please see the following as an example how to refill with a screwable bottle.



How to refill:

1. Open engine compartment.
2. Turn tank cap anticlockwise and remove.
3. Hold up fluid container and twist as far as it will go (Fig. **d**).
4. Press container down (Fig. **e**). The automobile's AdBlue® tank is now filled. The tank is full when the level in the container remains the same. It is not possible to pour in too much fluid. The container does not drip.
5. Withdraw container and unscrew to remove (Fig. **f**).
6. Replace cap and turn clockwise.
7. Close engine compartment.

