

AdBlue Instructions

Fiat Ducato Series 9

Topping up the AdBlue on a Fiat Ducato Series 9 (2023–present) is a routine maintenance task to comply with Euro 6 emissions standards. The AdBlue tank capacity is 19 litres, and filling should be handled carefully to avoid contaminating the diesel system or causing sensor errors.

AdBlue Filling Instructions

1. **Identify the Cap:** The AdBlue filler cap is usually located next to the diesel filler cap under the same fuel flap, typically capped with a blue lid.
2. **Safety First:** Ensure the engine is off. It is recommended to keep the ignition off for at least 2 minutes before filling and wait 2 minutes after filling before starting the engine to allow the system to register the new level.
3. **Refilling Process:** You can use a filling pump at a petrol station, or a canister. If using a canister, it is best to use a spout or filler nozzle to avoid spills.
4. **Amount Required:** When the "low AdBlue" warning appears, it is advisable to add at least 5 to 10 litres to ensure the system properly resets.
5. **Handling Spills:** If AdBlue spills onto painted surfaces, wipe it off immediately with a cloth and water. If it crystallizes (turns white), use warm water and a sponge.
6. **Resetting the System:** After refilling, turn the ignition key to the **MAR/RUN/ON** position (without starting the engine) and wait for the dashboard warning to disappear, which can take up to 2 minutes.

Important Notes for Series 9 Ducato

- **Do Not Overfill:** Only refill the tank when the warning light (600km to go) appears to prevent overfilling, which can cause crystallization and tank failure.
- **Warning Countdown:** If the "Add AdBlue" message is ignored, a countdown to 0km will appear. If it reaches 0, the vehicle will not restart.
- **Winter Conditions:** AdBlue freezes at -11°C, but the Ducato system automatically heats the tank.
- **Do Not Pour into Diesel:** Never put AdBlue into the diesel fuel tank. If this happens, do not start the engine.

AdBlue Warning Light Info

The amber warning light usually illuminates when there is approximately 6 litres remaining, which could be up to 1,500km depending on driving conditions. If the light remains on after refilling, drive the vehicle for 30 minutes to allow the system to update.