



smart

» Flat-towing Guide

Technical instruction for DCT C/A453



STOP

>> Flat towing

Before towing your smart fortwo, follow these simple instructions in this order



Flat towing is when all wheels of the vehicle are on the ground during tow.

For vehicles that will be flat towed over long distances, observe the following recommendations:



- > Preparing the vehicle: Contact an authorized smart center for information on recommended tow bar equipment and installing a matching on/off switch on the battery terminal.
- > **Do not** flat tow the vehicle with the front axle raised. Doing so may cause serious damage to the brake system which is not covered by the smart Limited Warranty.




- > Failure to follow the recommendations for flat towing can cause damage to your vehicle:
 - > Not following the battery disconnect procedure in the proper sequence may result in data loss in the vehicle's control units.
 - > Not disconnecting the battery and leaving the key in starter switch position 1 (ignition on) may result in
 - > The ESP being activated. Active braking action through the ESP ® may seriously damage the brake system which is not covered by the smart Limited Warranty.
 - > In a discharged battery.

>> Preparing for flat towing

Before towing your smart fortwo, follow these simple instructions in this order




- > Engage the parking brake.
- > Make sure the ignition is switched on.
- > Depress the brake pedal and keep it pressed.
- > Move the gear selector lever to manual shifting lane. (A)
- > Move the gear selector lever to the downshifting position and hold it. (B)
-  Gearbox engages defined gears for dinghy towing.
- > Wait approximately 30 seconds until the 6. gear is displayed in the instrument cluster.
- > Release the gear selector lever and leave it in the manual shifting lane.
- > Release the brake pedal.
- > Confirm that '6' gear is still shown in the instrument cluster. (C)
- > Switch off the ignition.
- > Wait approximately 10 seconds.
- > Leave the key in the starter switch.
- > Turn the battery off using the previously installed battery switch or disconnect battery.
- > Release the parking brake.



>> After flat towing Exiting flat tow mode



- > Engage the parking brake.
- > Turn the battery on using the previously installed battery switch or reconnect battery.
- > Depress the brake pedal and keep it pressed.
- > Switch on the ignition.
- > Move the gear sector lever to park position P.
-  Ensure 'P' is shown in the instrument cluster.
- > Release the brake pedal.
- > Switch off the ignition and remove the key from the starter switch.
- > Lock the doors.

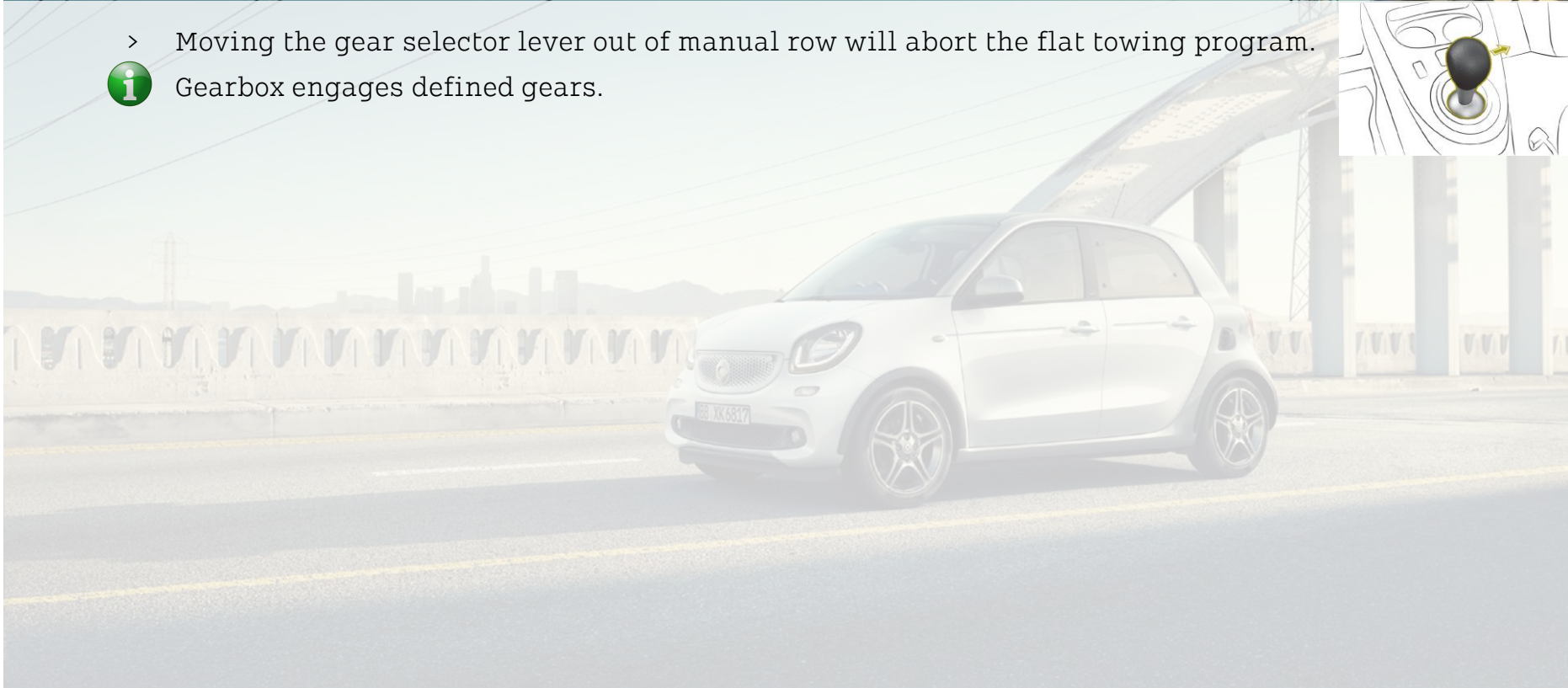


>> Flat towing Leaving dinghy towing



- > Moving the gear selector lever out of manual row will abort the flat towing program.

 Gearbox engages defined gears.





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