

IMPORTANT:

The following instructions from HMB Leisure Ltd are essential to the correct operation of the Smart-Tow system:

1. Make sure the screw in Universal Joint connectors are screwed down into the CMS bar **tight onto their shoulders**. Use spacers/shims to ensure this is achieved so that the UJ's are tight in the horizontal orientation with no play in the threads.
2. Make sure the spreader bar, if any, is firmly connected across the pins of the UJ's so that it absorbs any compression/expansion that results from heavy acceleration or braking
3. Ensure the Towing Frame is **extended** so that the front of the towed vehicle is >110cm from the towball of the towing vehicle.
4. Ensure the breakaway cable is firmly connected between the breakaway switch on the towed vehicle and a secure point on the towing vehicle
5. Check that the breakaway operates correctly by pulling the pin from the breakaway switch and confirming the correct operation of the brakes
6. Ensure towed vehicle is in neutral gear, hand brake is off and steering is not locked – Serious damage may result if any of these points are not fully complied with.
7. Smart-Tow Towing Frame must not be used unbraked.
8. The Smart-Tow system must be maintained in accordance with the Preventative Maintenance & Safety Instructions.
9. The SmartBoxDUO braking system's activation is progressive in nature. Careful attention must be given to the adjustment of the system. Under no circumstances should the unit operate while stationary. This will result in potential damage to the towed vehicle and DUO braking system. Refer to SmartBoxDUO installation instructions for the proper adjustment procedure.
10. Check www.Smart-Tow.com weekly for updates to user instructions.

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Towing a Smart Car >> Practical advice from Smart

Flat towing

Flat towing is when all wheels of the vehicle are on the ground during the tow. For vehicles that will be flat towed over long distances observe the following Smart recommendations:

Preparing the vehicle: Contact an authorized Smart center for information on recommended tow bar equipment

Before towing:

1. Engage the parking brake.
2. Make sure the ignition is switched on.
3. Depress the brake pedal and keep it pressed.
4. Move the gear selector lever to neutral position **N**.
5. Release the brake pedal.
6. Switch off the ignition.
7. Leave the key in the starter switch.
8. Wait approximately 30 seconds until the multifunction display in the instrument cluster is completely blank.
9. Release the parking brake.
10. Remove the key from the starter switch.

During towing:

Make sure the gear selector lever remains in neutral position **N** with the ignition switched off.

After towing:

Engage the parking brake.

- 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 Smart recommendations for flat towing can cause damage to your vehicle:
 1. Leaving the key in starter switch position **1** (ignition on) may result in the vehicle locking. The vehicle will lock if the wheels are turning at vehicle speeds of approximately 8 mph (14 km/h) or more.
 2. 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.
 3. Not moving the gear selector lever to neutral position **N** may result in significant transmission damage.