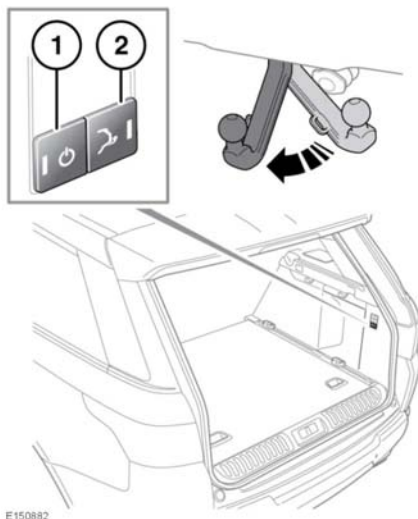


- If the load can be divided between the vehicle and trailer, loading more weight into the vehicle will generally improve stability. Do not exceed the vehicle's weight limits.
- For maximum stability make sure that loads are properly secured and unable to shift position during transit. Also, position loads so that most of the weight is placed close to the floor and where possible, immediately above or close to the trailer axle(s).
- To maintain vehicle stability, it is essential that a twin-axle trailer is loaded so that it remains parallel to the ground.
- Increase the tyre pressures of the towing vehicle to those for maximum GVW conditions. See **242, TYRE PRESSURES**
- Make sure trailer tyre pressures are set to trailer manufacturer's recommendations.
- Make sure that a suitable breakaway cable and/or safety chains are used. Refer to the trailer manufacturer's instructions for guidance.
- Make sure that the tow ball is secure.
- Check the operation of all of the trailer lights.
- The nose weight must be a minimum of 4% of the gross caravan/trailer weight.

Hitch height must be set with the engine running, so that the caravan/trailer is level when connected to the vehicle.

**Note:** All of the doors must remain closed when hitching a trailer.

## POWERED TOW BAR



The powered tow bar is hidden in its stowed position behind the bumper. It can be deployed using the buttons located on the right side of the loadspace.

Before activating the powered tow bar, the ignition must be switched off. Always check for obstructions to the tow bar.



**Make sure the powered tow bar is fully deployed before connecting a trailer/caravan.**

**Note:** Do not use a cover or cap on the powered tow bar ball.

1. Press the tow bar on/off button (1). The green LED will illuminate on the deploy/stow button (2) for 5 seconds.
2. Press and release the deploy/stow button (2). The tow bar will move into position.

During deployment of the powered tow bar, a series of long warning tones will sound and the green LED will flash. A double warning tone will sound to confirm full deployment and all LEDs will extinguish.

To stow the powered tow bar, repeat the above procedure using the tow bar on/off button (1) and deploy/stow button (2).



**The powered tow bar must be returned to the fully stowed position when not in use.**

**Note:** To stop movement of the powered tow bar, press either button.

**Note:** During deployment of the powered tow bar, if an obstruction/stall occurs, the green LED will flash and a 10 second warning tone will sound. Press the deploy/stow button while the green LED is flashing to reverse movement of the powered tow bar.

**Note:** If there is debris on the mechanism (e.g. ice), press and hold the deploy/stow button to increase power output to the motor.

**Note:** If the powered tow bar doesn't move or is impacted but not damaged, it may need to be reset. In cases of damage refer to your Dealer/Authorised Repairer.

## Powered tow bar reset

**Note:** Before attempting a reset procedure, check the powered tow bar for damage. If the powered tow bar is damaged, contact your Dealer/Authorised Repairer.

LED's mounted in the deploy/stow button and the on/off button are used to show the condition of the powered tow bar system. Both button LED's flashing indicate the system needs to be reset. If only the on/off button is flashing, a system error has been detected.

If the system needs to be reset, movement of the powered tow bar will stop unexpectedly in either the partially deployed or stowed position. This will be accompanied by a continuous warning tone. To reset the powered tow bar, carry out the following steps:

1. Start the engine and run for longer than 2 seconds. Stop the engine and switch the ignition off.
2. Switch the ignition on, then off.
3. Press and hold button 1 until the green LED illuminates on button 2. This should take approximately 2 seconds.
4. Press and hold button 2 until the tow bar has reached its fully deployed position. This should take about 10 seconds. A double warning tone will indicate that the tow bar has reached the fully deployed position.
5. Release button 2. The powered tow bar is now reset.

If the system has detected an error, a continuous warning tone will sound. To clear the system error, carry out the following steps:

1. Press and hold button 1 for more than 1 second.
2. If the error has been cleared, press and hold button 2 for more than 1 second to move the powered tow bar to the fully stowed, or fully deployed position.
3. If the system error is not cleared, contact your Dealer/Authorised Repairer.

If for any reason the procedures are unsuccessful, for example the process was interrupted, repeat the procedure from the beginning. If problems persist, contact your Dealer/Authorised Repairer.