



To Fit:  
Tesla Model S/X



EN

## Jacking procedure for Jack Pad Set

### Attention!

When performing maintenance (which requires the vehicle to be raised from the ground) on any of the Tesla models listed above, it is essential that the vehicle is lifted correctly in order to avoid any damage to the high voltage battery that is located under the car.

All of these Tesla models have four dedicated jacking points, which require the use of febi adaptor set 173025 to fit into the locating points designed for this purpose. These can be used with a hydraulic jack or vehicle lift in order to raise the vehicle safely and efficiently.

**Note:** Never raise the vehicle with the charging cable connected, even if charging is not in progress. An incorrectly supported vehicle should also never be worked on.

Before starting any work, check if the vehicle is equipped with air suspension as this will automatically self-level (even when the power is off). You must disable this system by engaging **Jack Mode** before lifting or jacking. If you do not disable the air suspension, the vehicle can attempt to self-level - resulting in possible vehicle damage.

For more technical information please visit: [partsfinder.bilsteingroup.com](https://partsfinder.bilsteingroup.com)



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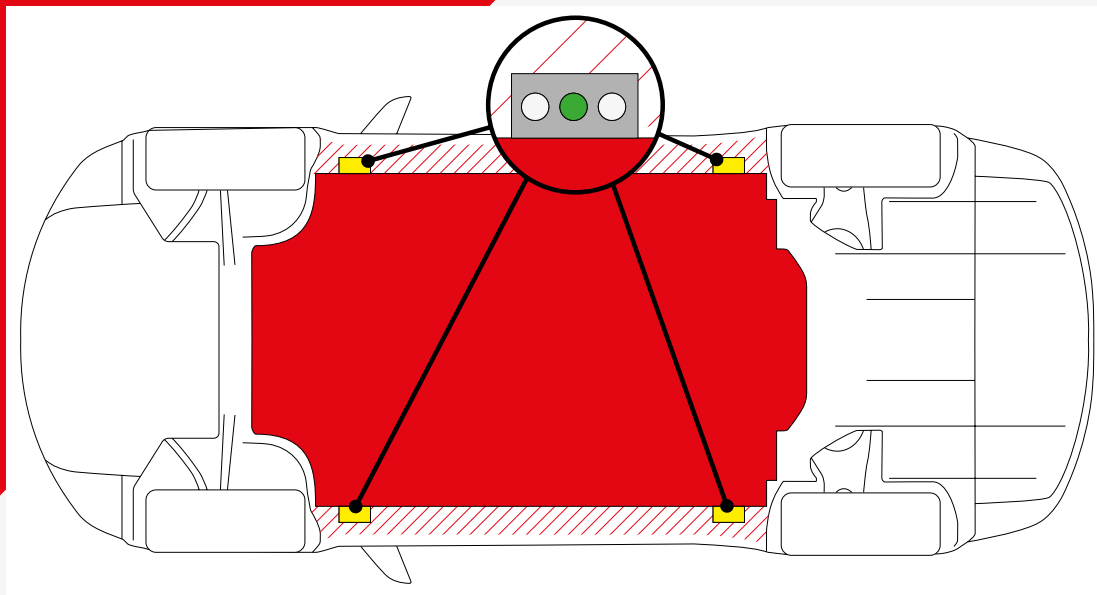


Figure 1

### Model S and X Jacking procedure using a wheel-free lift:

1. Position the car centrally between the lift posts.
2. To prevent damage when jacking or lifting the vehicle, you must activate **Jack Mode** to disable the self-levelling air suspension.

Use the touchscreen to set the suspension as follows:

- Touch Controls > **Suspension**
- Press the brake pedal and then touch **Very High** to maximise the height of the suspension
- Touch Controls > Service > **Jack Mode** (to disable self-levelling)

3. When **Jack Mode** is active, an indicator light is displayed on the instrument panel, along with a message telling you that active suspension is disabled. To deactivate this, touch Jack again. Alternatively, **Jack** mode automatically cancels when the car is driven over 4.5 mph (7 km/h).
4. Close the falcon wing doors (Model X only).
5. (Fig. 1) Locate the dedicated jacking points on the vehicle (illustrated in yellow). Ensure all points are free from debris and insert adaptor 173025 in the central location (as marked in green). Position the lift arm pads under the adaptor to avoid damaging the high voltage battery area (highlighted in red).
6. Check and adjust the height and position of the lift arm pads to ensure they are correctly located.
7. With assistance, raise the lift, ensuring that the lift arm pads remain in their correct positions.

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