

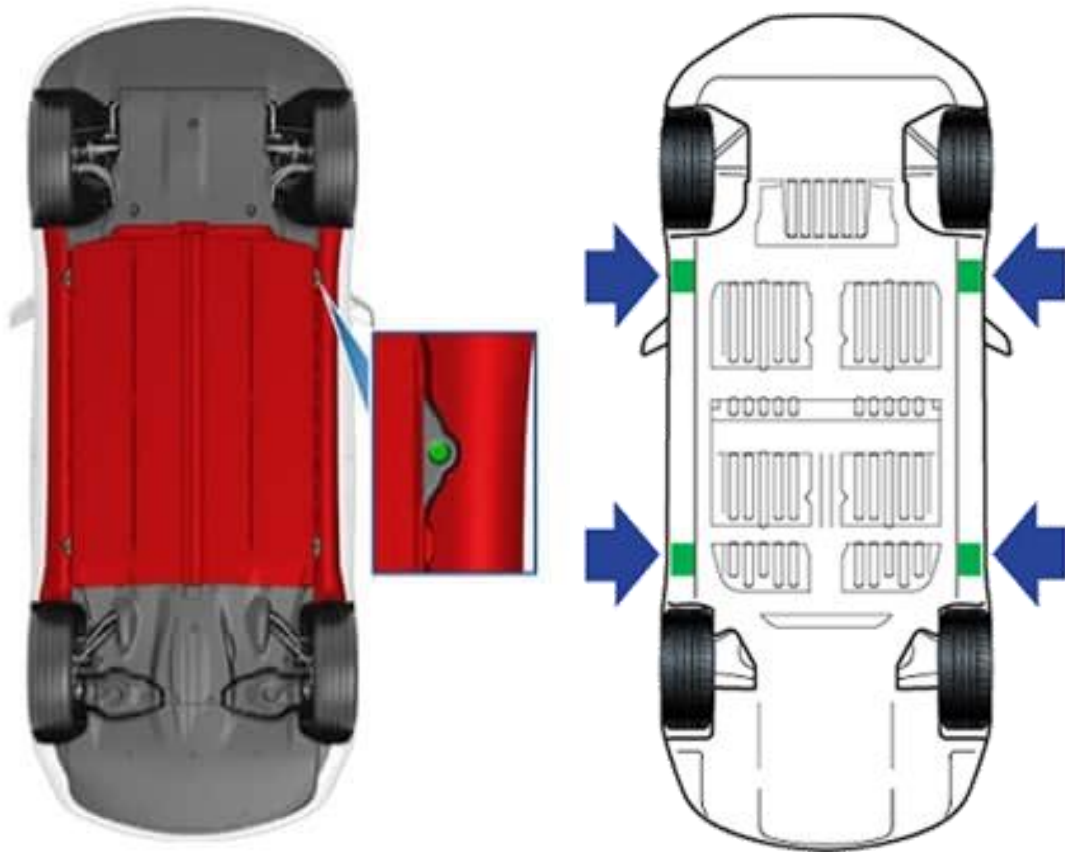
# Tesla Model 3 - Lifting procedure

**Warning:** Never raise the vehicle when a charge cable is connected, even if charging is not in progress.

Use the guidelines below to make sure that you are lifting the vehicle safely:

1. Position the vehicle centrally between the lift posts.
2. Position the **lifting arm pads** under the four vehicle lifting points on the High Voltage (HV) battery as shown (green locations, Figure 2).

***DO NOT position the lift arm pads on any other position than in the specific chassis holes.***



*Figure 2: Lifting points in green on HV battery, Red Zones need to be avoided*

**Caution:** Make sure that the lifting equipment does not touch the high voltage battery on any other location than on the dedicated lifting points.

**WHEEL TORQUE SETTING - HAS TO BE EXACTLY 129 LB/FT**

# Tesla RFID key card usage

To use a key card to unlock or lock Model 3, position the card as shown and tap it for a second or two against the card reader located just below the Autopilot camera on the driver's side door pillar.



When Model 3 detects the key card, the exterior lights flash, the mirrors unfold or fold to signal it being locked/unlocked.

Once inside, power up Model 3 by pressing the brake pedal within two minutes of scanning the key card.

**If you wait longer than two minutes, you must re-authenticate by placing the key card near the card reader located behind the cup holders on the centre console.**



When your key card is detected, your two minute authentication period restarts.

## MOT Specifics for Tesla Model 3

### Keeping the Tesla in Neutral

As a standard safety feature, Tesla vehicles automatically engage the parking brake when it detects that the driver is leaving the vehicle, even if Neutral has been selected.

Enable **Transport Mode** (Model 3) to make sure that the wheels roll freely without an occupant in the vehicle in settings (**bottom right car icon, then go to service on left side**)

**Warning:** Before entering **Transport Mode**, make sure that the vehicle is on flat ground and the wheels are chocked to avoid movement.

1. Make sure that the key card is inside of the vehicle
2. Shift into Park.
3. Press and hold the brake pedal.
4. On the touchscreen, touch **Controls > Service > Towing**.  
The towing screen is displayed.
5. Touch and hold **Transport Mode**.  
After the parking brake disengages, "**Entering Transport Mode, press brake pedal to continue**" appears on the touchscreen.

**TIP:** The vehicle enters **Transport Mode** when you hear the rear parking brake disengage.

**NOTE:** In **Transport Mode**, the vehicle does not shift into a driving gear.

To exit **Transport Mode**, either:

- Shift into Park using the gear selector stalk
- Touch the **Transport Mode** button again

### Electronic Parking Brake (EPB) Test

To test the efficiency of the individual parking brake, **EPB Dynamic Mode** must be activated.

This is designed to slow the vehicle to a stop at a moderate rate using only the parking brake calipers and not the hydraulic brake calipers. This is an emergency feature in case of hydraulic pressure loss.

**To activate the EPB Dynamic Mode:**

1. Drive the vehicle on a rolling road.
2. Shift into Neutral.
3. Press and hold the Park button on the gear selector stalk until the rear wheels stop rotating.
4. To release the parking brake, shift into Drive.

### Performing a Brake Servo Test

1. Press the brake pedal. The vehicle turns on and the brake servo activates.
2. Make sure that the vehicle does not fully power on: move the vehicle key more than 2 meters away from the vehicle.
3. When "**Key Not Inside**" displays on the touchscreen, the brake servo is no longer activated and the brake pedal pressure test can then be performed.

4. To reactivate the brake servo, bring the vehicle key back into range. This will complete the test.