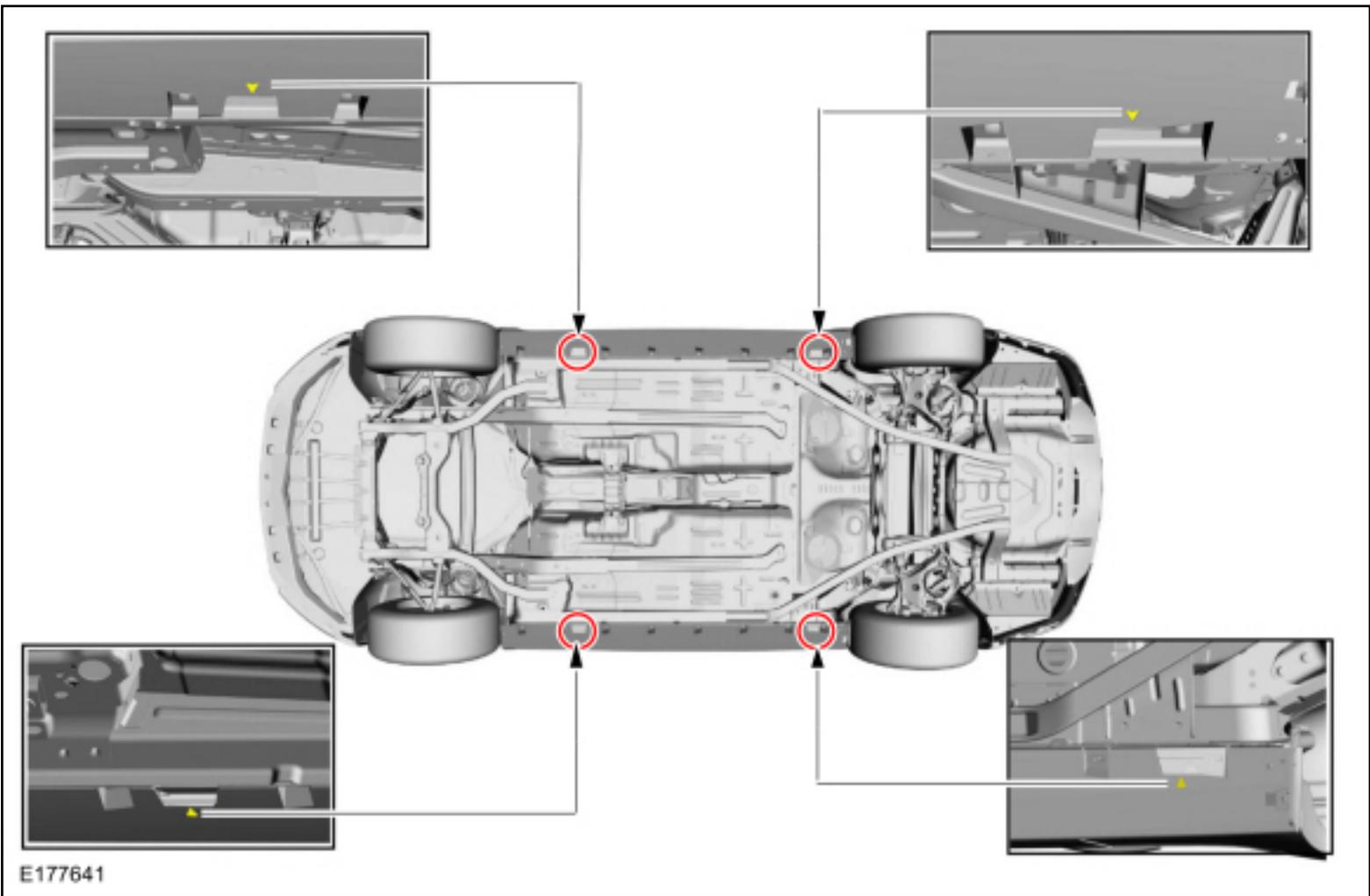


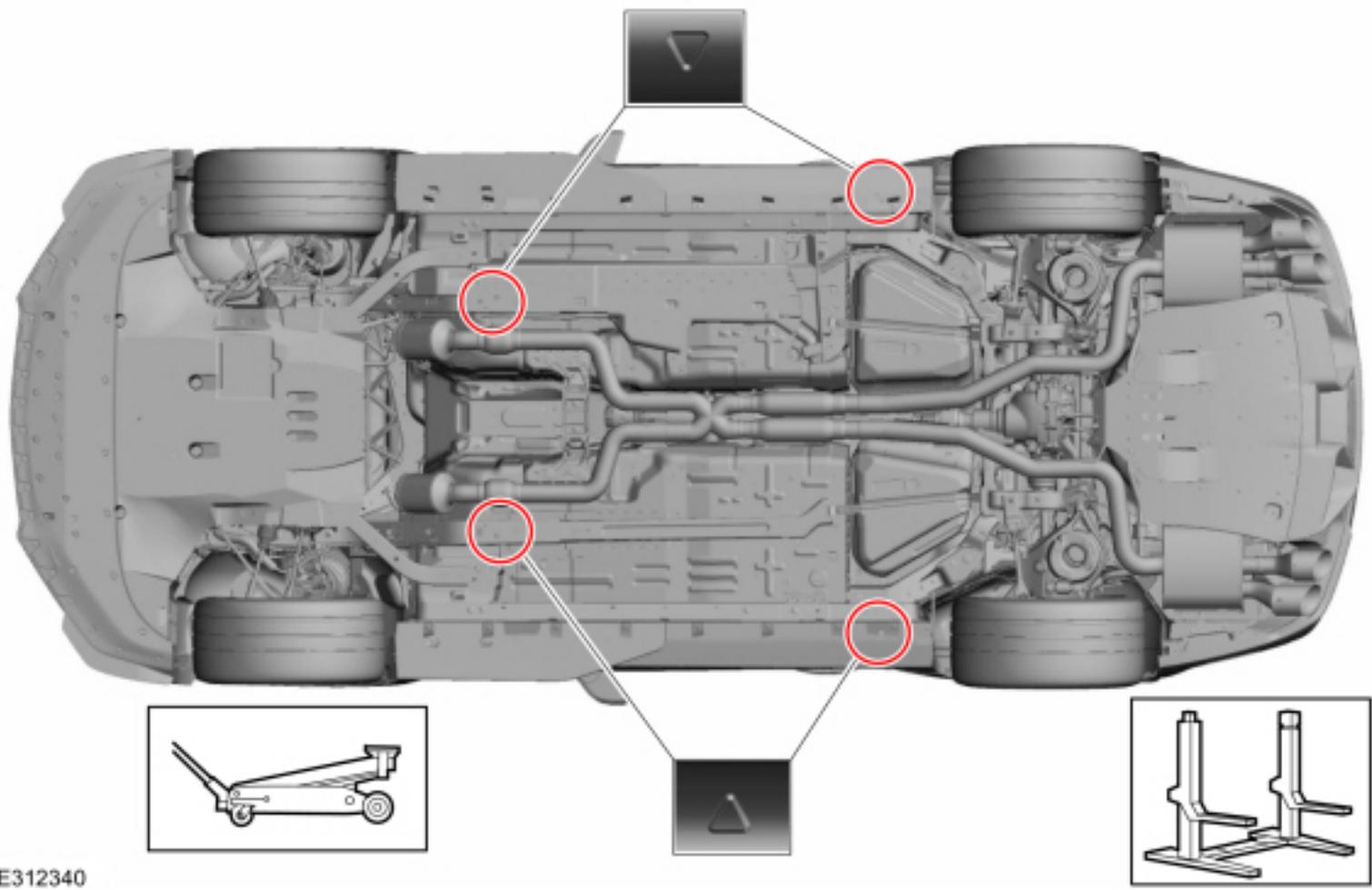
# Jacking and Lifting - GT500 - Overview

## Jacking and Lifting Points



Only the specified jacking points may be used for jacking and supporting the vehicle.

**GT500**



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Only the specified jacking points may be used for jacking and supporting the vehicle.

**⚠️ WARNING:** Identify the correct jacking points by locating the triangle stamped into the unibody sheet metal or vehicle frame. Raising a vehicle in any other location may result in vehicle shifting or falling. Failure to follow this instruction may result in serious personal injury.

**⚠️ WARNING:** Before raising the vehicle on a hoist, make sure the hoist capacity is adequate for the vehicle weight, including any vehicle cargo or modifications. Always position the hoist lift arms as shown in section 100-02 of this manual. Do not use the engine to power the drive wheels unless all drive wheels are elevated off the ground. Incorrect hoist arm positioning or drive wheels in contact with the ground can cause unintended vehicle movement. Failure to follow these instructions may result in serious personal injury or death.

**⚠️ WARNING:** Position the hoist lift arms as shown in the illustration. Incorrect positioning could result in vehicle slipping or falling from the hoist. Failure to follow this instruction may result in serious personal injury.

**⚠️ WARNING:** Never get underneath a vehicle that is supported only by a jack. The jack could unintentionally lower. Always support vehicle with floor stands. Failure to follow these instructions may result in serious personal injury.

 **WARNING:** Only raise the vehicle when positioned on a hard, level surface. Attempting to raise the vehicle on an uneven or soft surface may result in vehicle slipping or falling from the jack or jackstand. Failure to follow this instruction may result in serious personal injury.

 **WARNING:** When jacking or lifting the vehicle, block all wheels remaining on the ground. Set the parking brake if the rear wheels will remain on the ground. These actions help prevent unintended vehicle movement. Failure to follow these instructions may result in serious personal injury.

**NOTICE:** The jack provided with the vehicle is intended to be used in an emergency for changing a deflated tire. To avoid damage to the vehicle, never use the jack to hoist the vehicle for any other purpose.

**NOTICE:** Do not attempt to jacking on the front bumper or the rear bumper on any vehicle. Damage to bumper covers will occur.

**NOTICE:** Do not attempt to jacking on the front control arm or rear control arm on any vehicle. Damage to control arms may occur.

**NOTICE:** Do not use the differential housing as a lift point. Leaks or damage to the rear axle cover and adjoining differential housing surface may occur if a floor jack or any lifting device is allowed to contact the cover at any point where the cover joins the housing.

**NOTICE:** Place blocks underneath the lifting points if a two-column hoist is used.

**NOTICE:** Damage to the rocker moulding, suspension, exhaust or steering linkage components may occur if care is not exercised when positioning the hoist adapters prior to lifting the vehicle.

**NOTICE:** To prevent possible damage to the underbody, do not drive the vehicle onto the drive-on lift without first checking for possible interference.

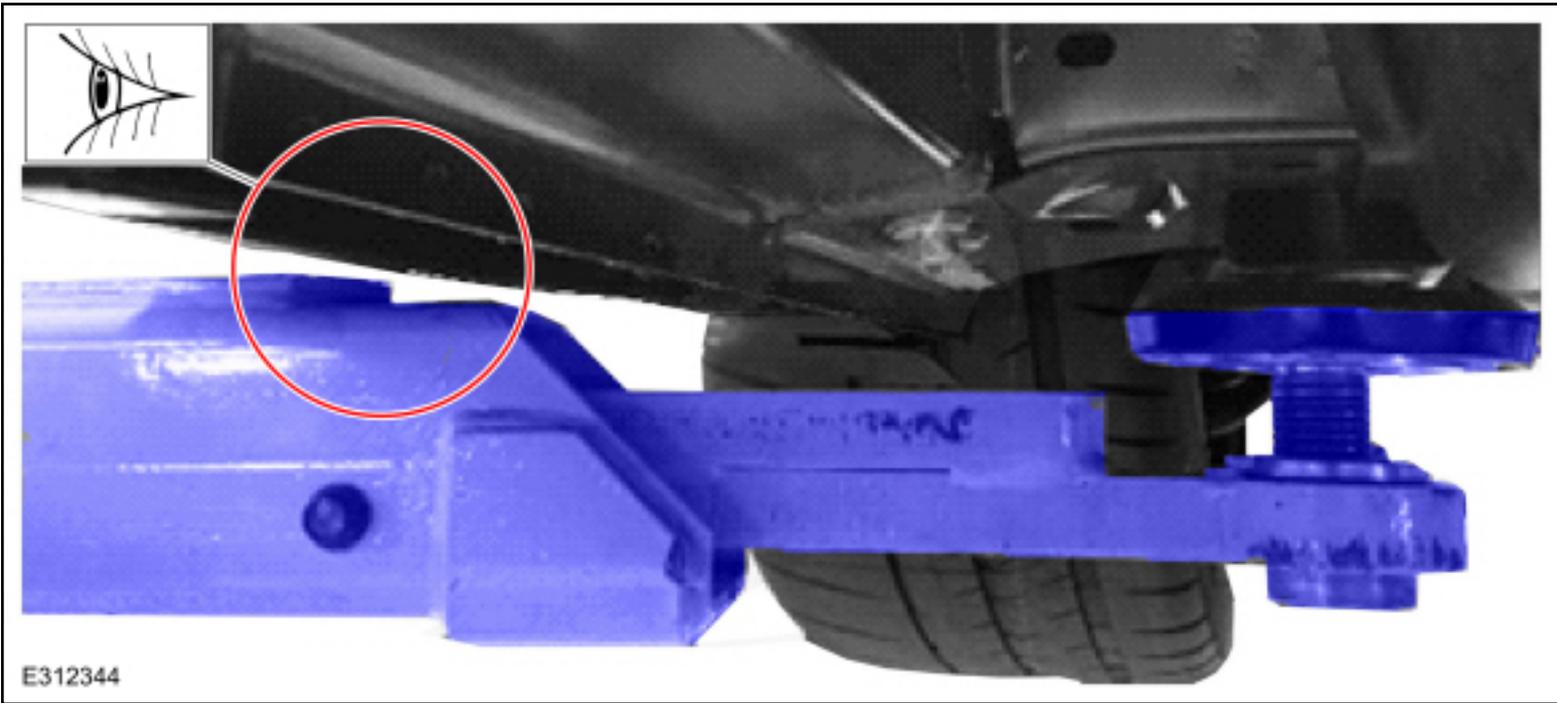
**NOTICE:** When raising a vehicle on a two-column hoist, use care when positioning the vehicle so that the hoisting forks do not interfere with rocker moulding, suspension components, mounting brackets or stabilizer mounting brackets, if equipped. In addition, use care in hoist positioning to avoid possible damage to the axle or rear cover.

## **GT500 - Positioning on a Hoist**

**NOTICE:** Make sure that the hoist arms do not contact the rocker moulding. Adjust the lift pad height until there is clearance between the hoist arm and the rocker moulding, then continue to lift the vehicle.

Adjust the hoist pad height (usually by rotating counter-clockwise) until it makes contact with the

lifting points and ensure the clearance between rocker moulding and the hoist arm.



**NOTICE:** Use spacer blocks to increase the clearance between rocker moulding and the hoist arm.

