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Integrated Engineering's Audi C8 lowering links Install Guide
IE Part Numbers: IESUCY1

Thank you for purchasing another high quality Integrated Engineering product! This instruction guide is used for installation of Integrated Engineering's Lowering Link Kit for your Audi C8 RS6, RS7, S6, S7, A6, A7, or E-Tron. This kit needs to be installed by a professional or an experienced technician. Integrated Engineering is not responsible for any damage caused by incorrect installation. Refer to performancebyie.com for other requirements.



IESUCY1 Kit Contents:

- (2) Front lowering links
- (2) Rear lowering links
- Grease Packet

Required Tools:

- 5/16MM wrench
- 10mm Open Ended Wrench

Before you begin, park your vehicle in a safe and level location. Allow plenty of time for the exhaust to completely cool before beginning the installation procedure. Unbox your IE Lowering Links to verify the contents and quantities and check for any possible shipping damage. Prepare your work space and locate the required tools listed above before starting.

IE recommends pre-reading the entire installation guide ahead of your install to both prepare yourself for each step and to make sure you don't have any questions before beginning. If you have any questions or need clarification, please contact our helpful support team specialists at support@performancebyie.com

Raise the car on a lift or jack stands and verify that it is secure.
Begin by lubricating the OE link mounting points. This may help in removal.

FRONT LINKS

Gently remove the suspension link by grasping the sensor arm and link and pulling towards the rear of the vehicle to separate. Take care to support the plastic sensor arm.



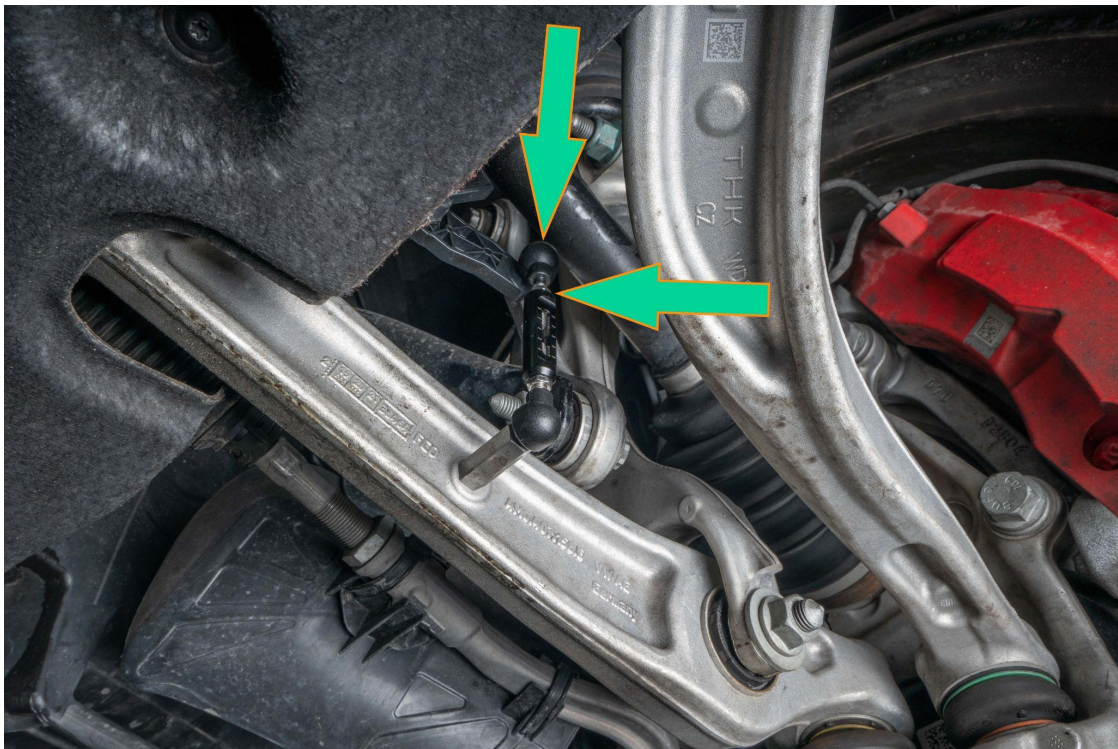
Rotate down and pry off of the pivot ball mounting point.



Open your supplied grease packet and apply some grease to the inside of both sides of the IE Link, then install new IE links to ride control by pressing firmly onto the OE mounting point.

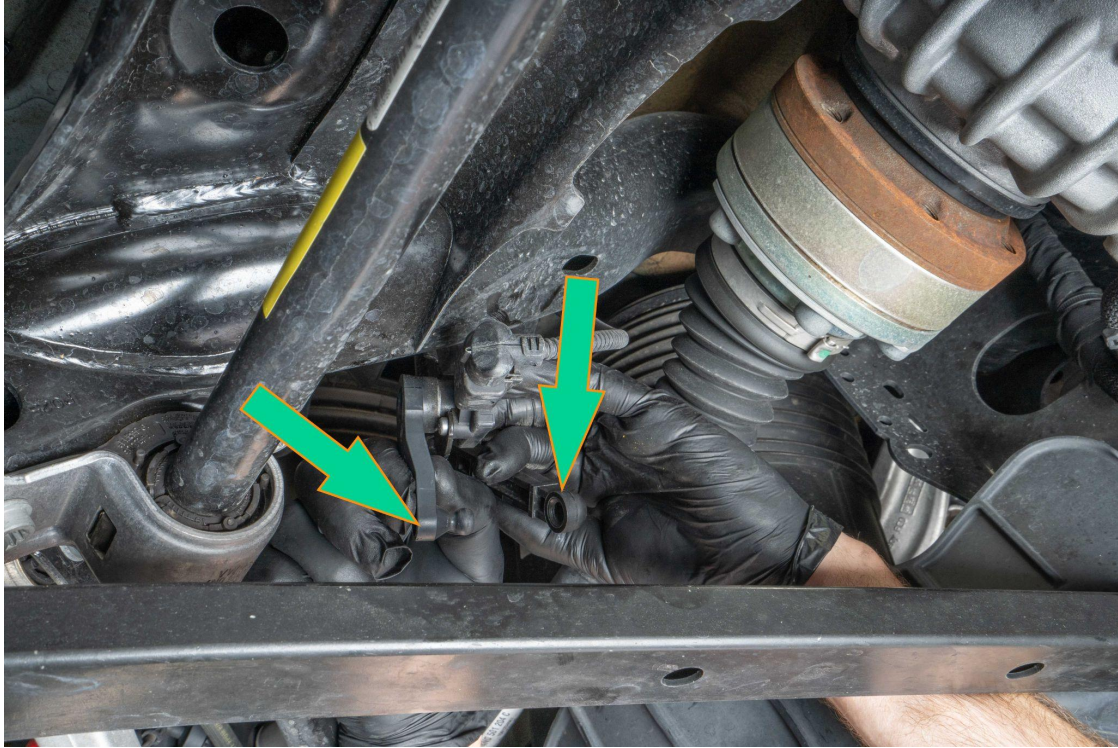


Support ride height sensor and press IE link into place, then set desired lowering point by twisting the body of the link. Once desired height is set, tighten the locking nut using a 5/16mm wrench. Ensure that the measurement settings match from side to side.



As before, lubricating the OE Link mounting points may help with removal.

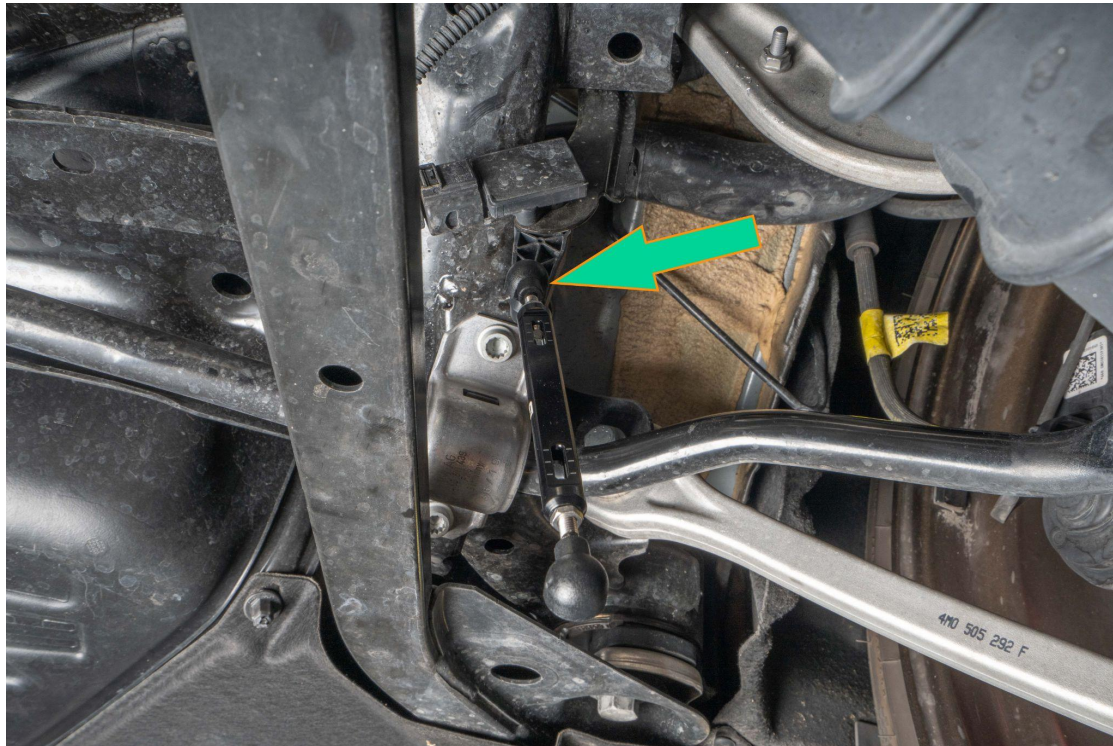
Pull the link away from the sensor towards the rear of the vehicle by holding the sensor arm. Take care to support the ride height arm while removing.



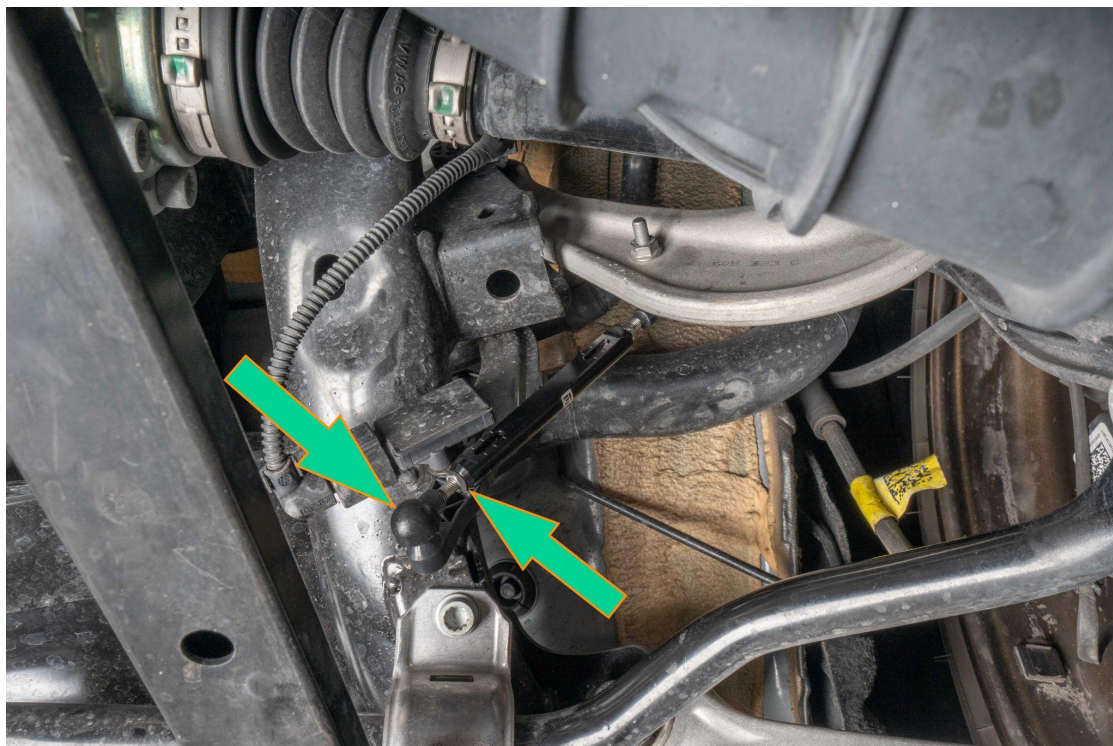
Lift up the link from the upper ball and remove.



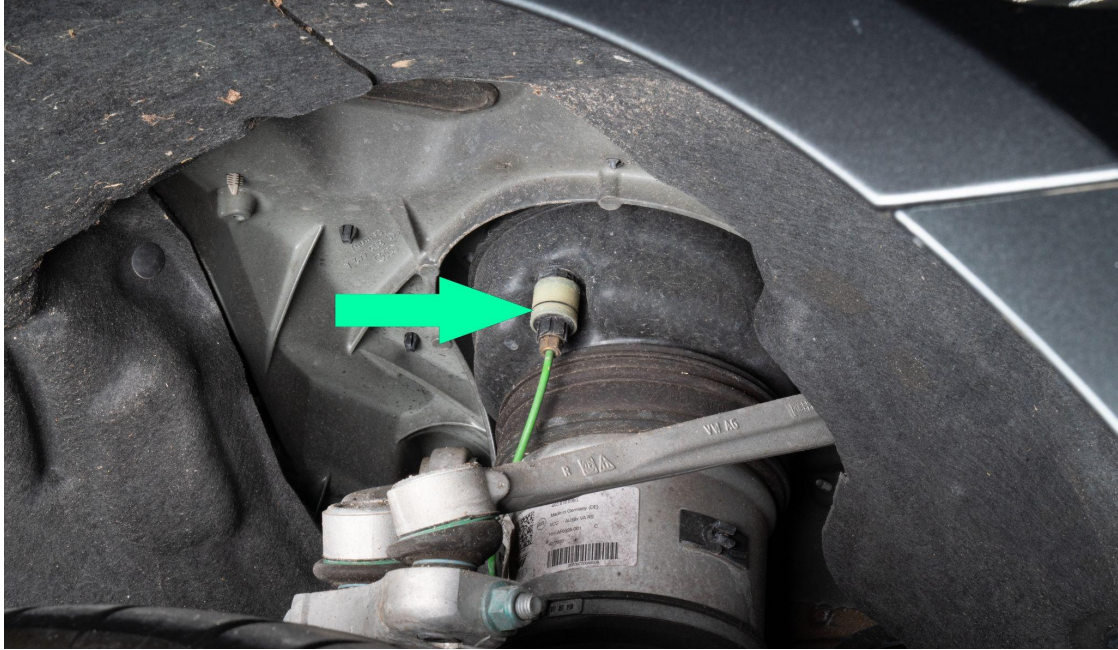
Apply grease to the inside of both sides of the IE link, then carefully attach new link to ride height sensor while supporting the sensor arm.



Attach the other side of the IE Link to the upper mounting point, then set desired ride height by twisting the body of the IE Lowering Link. Then tighten the locking nut using a 5/16mm wrench. As before, ensure that the measurement settings match from side to side.



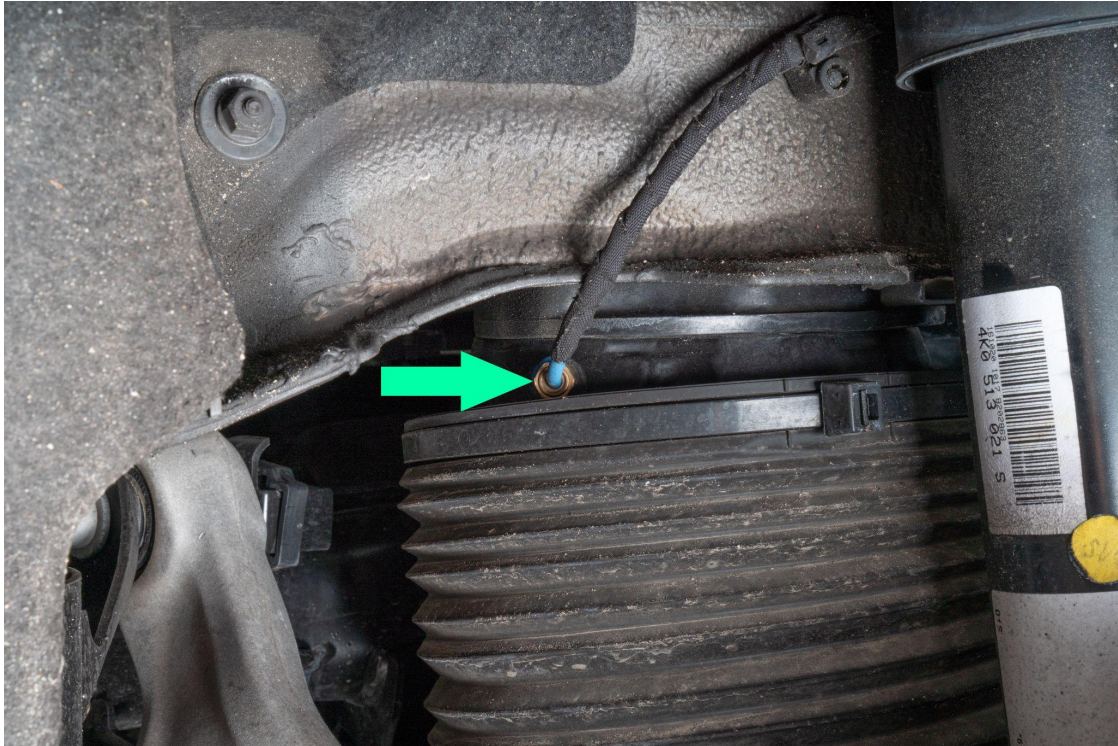
Some vehicles may require an adaptation of the new links. If either the rear or the front doesn't sit correctly after installation, Inside the front wheel wells in the upper shock you will see an airline that connects to a brass fitting. Using a 10mm wrench, loosen fitting until you hear air being released. After all the air is released, the air will stop. Loosely tighten the bolt after all the air is released.



Once you have released the air from the front of the car, remove both rear wheels to gain access to the air bags



Using a 10mm wrench, loosen this nut on the brass fitting to release air from the rear airbags on both sides of the car



Once all of the air has been released from the bags, loosely tighten the 10mm nut and reinstall back wheels



Lower the car to the ground and start the car. Select the "vehicle" menu option on the display



Select the "Audi drive select" menu



Select "lower" inside of the drive select menu to lower the vehicle



Check that the desired height has been set. If it needs adjusted, simply raise the vehicle, loosen the locking nuts on the link, turn the body of the link to achieve the desired height, retighten the locking nuts, then recheck the height. Then, enjoy the new lowering capabilities of your IE Lowering Links!





Thank you for purchasing another Integrated Engineering product. We are dedicated to serving your VW/Audi engine and performance needs. Please check our website frequently for new product releases. If you have any questions or concerns about this product please do not hesitate to contact us.

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