

ALL PARTS ARE TO BE INSTALLED BY A CERTIFIED ASE TECHNICIAN



**2007-2009 Mercedes-Benz GL320**

**2010-2012 Mercedes-Benz GL350**

**2007-2012 Mercedes-Benz GL450**

**2008-2012 Mercedes-Benz GL550**

X164 Airmatic Suspension Air Struts Front

**129M-28-F**



Before you begin the removal or installation, please read all or the instructions thoroughly!  
The warranty will be void if instructions are not followed exactly. Do not work under a vehicle supported by a jack.  
Always support the vehicle safety standards.

**1. Remove Relay From Driver Side Fuse Box**



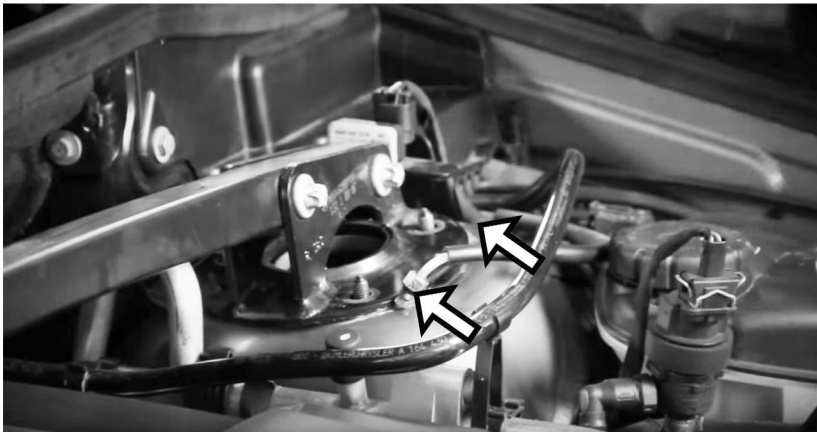
**2. Remove Air Line From Strut Top**



**3. Remove Brass Fitting From Air Line By First Opening the Collet and Sliding Off**



**4. Remove Top Mounting Nuts**







BEFORE YOU BEGIN THE REMOVAL OR INSTALLATION, PLEASE READ ALL OF THE INSTRUCTIONS THOROUGHLY!

THE WARRANTY WILL BE VOID IF INSTRUCTIONS ARE NOT FOLLOWED EXACTLY. DO NOT WORK UNDER A VEHICLE SUPPORTED BY A JACK.

**ALWAYS SUPPORT THE VEHICLE ON SAFETY STANDS.**

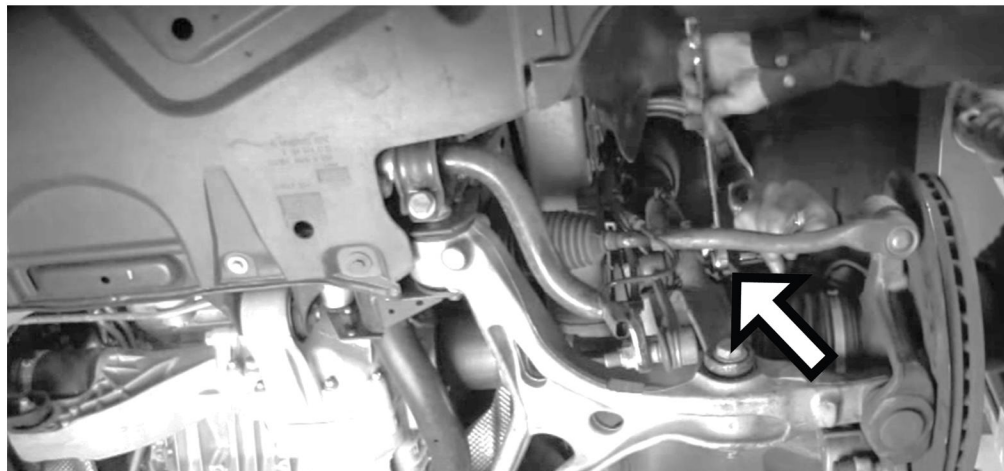
## 5. Lift Vehicle and Remove Tire



## 6. Remove Retaining Nut and Disconnect Wire to Strut if ADS is Installed



## 7. Remove Bolt to Sway Bar Link



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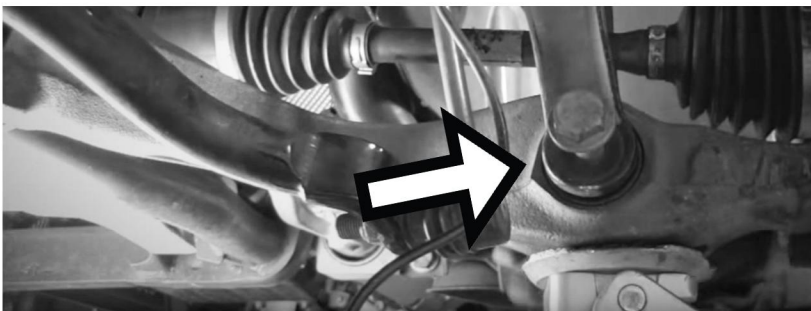
## 7. Disconnect Arm From Upper Joint



## 8. Remove Sway Bar Link



## 9. Use Jack to Take Pressure Off of Lower Arm. Remove Lower Strut Mount Bolt



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## 10. Remove Strut



## 11. Install In Reverse Order.