

ALL PARTS ARE TO BE INSTALLED BY A CERTIFIED ASE TECHNICIAN



## Mercedes GL & ML Class

Front Air Springs

# 129M-15-F

## Installation Guide



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.

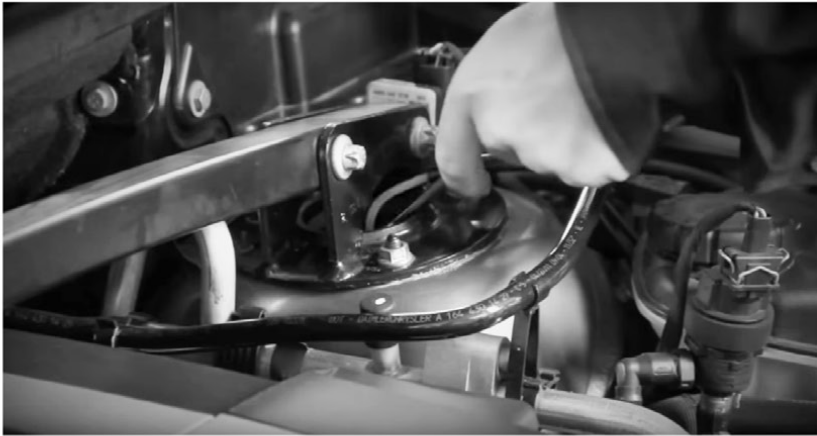
ALWAYS SUPPORT THE VEHICLE ON SAFETY STANDS.

Revision 2317

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



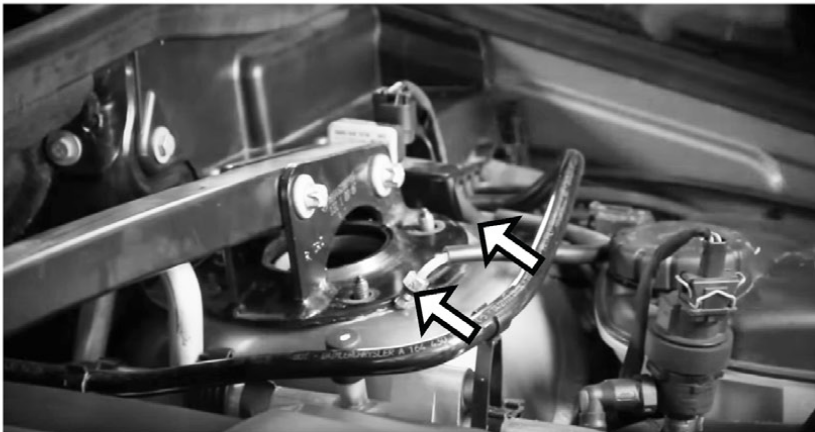
### 2. Remove Air Line From Strut Top



### 3. Remove Brass Fitting From Air Line By First Opening the Collett and Sliding Off



### 4. Remove Top Mounting Nuts





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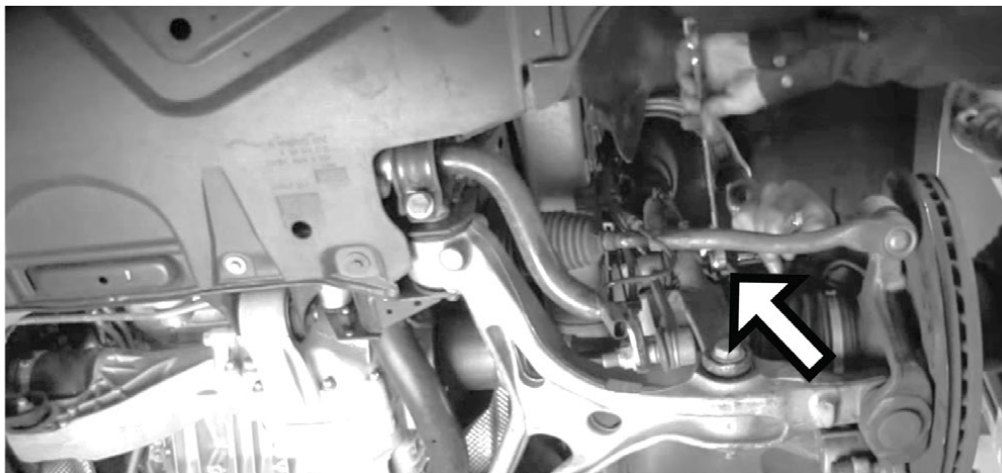
## 5. Lift Vehicle and Remove Tire



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



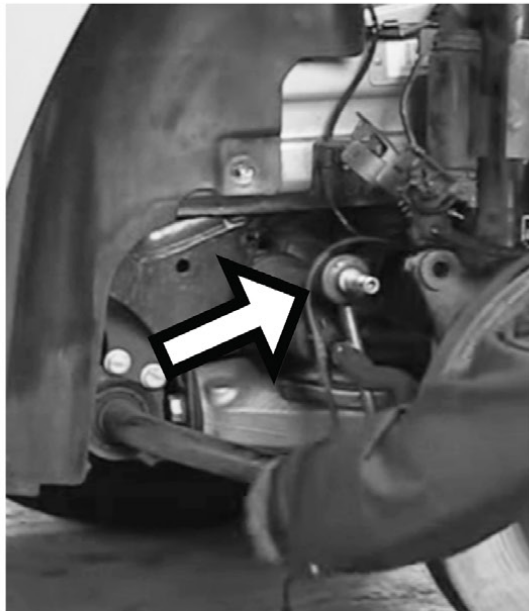
## 7. Remove Bolt to Sway Bar Link



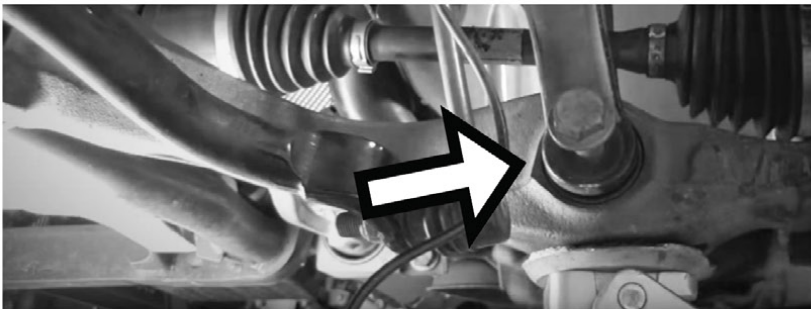
## 7. Disconnect Arm From Upper Joint



## 8. Remove Sway Bar Link



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



## 10. Remove Strut



## 11. Remove Air Fitting. Tap on Center Cap to Gain Access to the Metal C-Clip. Use a Flat Head Screwdriver to Remove C-Clip From Top



## 12. Use a Set of Pliers or Channel Locks to Pull Out Center Cap.



**13. Remove Top Retaining Nut and Air Spring. Remove Round and Flat Rubber O-Rings From Shock.**



**14. Install Flat Rubber Ring and Then Round O-Ring Down the Shock. Lubricate New Rubber. Slide New Air Spring Over the Shock**



**15. Torque Retaining Nut to Manufacturer's Specifications**





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**16. Install New Rubber O-Ring in the Groove of the New Center Cap Provided. Lubricate O-Ring.**



**17. Install Center Cap. Use a Mallet to Seal the Center Cap in Order to Install the Metal C-Clip Provided.**



**18. Install New Air Fitting**



**19. Install In Reverse Order**

**20. Once Installed, Reconnect Air line by Pushing it in to New Fitting.**

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Learn more about suspension parts on our website.