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> maXpeedingrods Rear Air Suspension Bags Kit 5000lbs for Chevrolet Silverado 1500 GMC Sierra 1500 2WD 4WD 2007-2018 Pickup Truck Helper Spring Kit

## maXpeedingrods AB30AB

# maXpeedingrods Rear Air Suspension Bags Kit

Model: AB30AB

Brand: maXpeedingrods

## PRODUCT OVERVIEW

The maXpeedingrods Rear Air Suspension Bags Kit is designed to enhance the towing and hauling capabilities of your Chevrolet Silverado 1500 or GMC Sierra 1500 (2007-2018, 2WD/4WD) pickup truck. This helper spring kit provides up to 5,000 pounds of load leveling capacity, ensuring a stable and comfortable ride even when carrying heavy loads. It helps to reduce squat, minimize trailer sway, and prevent bottoming out, thereby extending the life of your vehicle's suspension components and tires.



Image: Complete maXpeedingrods Rear Air Suspension Bags Kit.

## PACKAGE CONTENTS

Upon opening your maXpeedingrods Air Suspension Kit, you will find the following components:

- Two (2) Air Spring Bags
- Upper and Lower Mounting Brackets (Q235 steel with anti-corrosion coating)
- Air Line (Hose)
- Hardware Kit (including Dacromet-plated bolts for superior corrosion resistance)
- Fastening Blocks
- Rolling Plates
- Installation Manual (PDF available online)

# PACKAGE CONTENTS



Upper and Lower mounting brackets



Air line



Air bags



Hardware kits

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Image: Detailed view of the kit's components as packaged.

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Video: An unboxing of the maXpeedingrods Air Helper Bag Kit for Silverado & Sierra 1500, showcasing all included components and their initial presentation.

## KEY FEATURES AND BENEFITS

- **Load Leveling Capability:** Supports up to 5,000 pounds, maintaining vehicle level and balance when towing or hauling heavy loads. This prevents vehicle squat and improves overall stability.

# LOAD-LEVELING CAPACITY

UP TO  
**5000**  
LBS



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Image: Visual representation of the 5,000 lbs load capacity.

- **Adjustable Air Pressure:** Air pressure can be adjusted from 5 PSI to 100 PSI, allowing customization for various road conditions and load requirements, ensuring a safe and comfortable ride.

# ADJUSTABILITY

Air adjustable from 10 to 100 PSI



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Image: Air pressure adjustability range.

- **Enhanced Durability:** Crafted from multi-ply rubber with a thickness of 4-4.5mm, ensuring superior sealing and resistance to wear and tear. This design prevents leaks and promotes long-lasting performance.



Image: Cross-section illustrating the durable multi-ply rubber construction.

- **Robust Mounting Hardware:** Mounting kits are made of high-quality Q235 steel and painted for waterproofing and rustproofing, ensuring secure and reliable installation.

# WATERPROOF AND RUSTPROOF

Mounting kits are made of high-quality Q235 steel and painted for waterproofing and rustproofing



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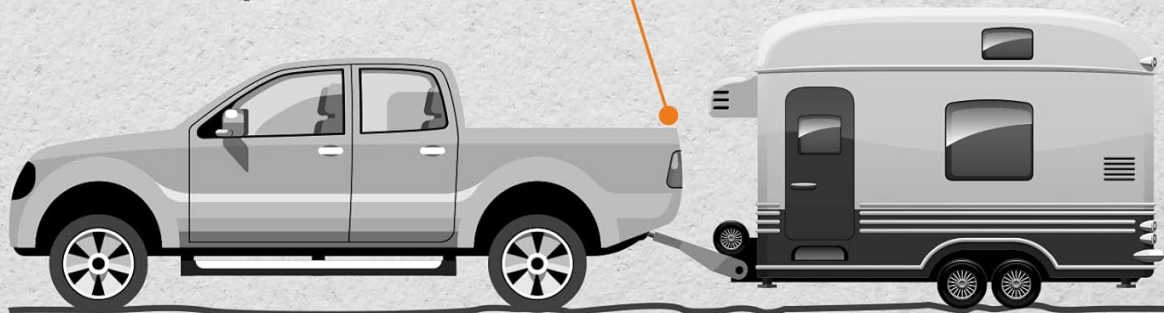
Image: High-quality Q235 steel mounting brackets.

- **Internal Jounce Bumper:** Provides extra protection and prevents harsh bottoming out, contributing to a smoother ride and increased component longevity.
- **Improved Ride Quality:** Reduces wear and tear on suspension components, improves steering control and braking, and preserves tires by maintaining proper alignment.

**Before** Loading the Air  
Suspension Kit



**After** Loading the Air  
Suspension Kit



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Image: Comparison of vehicle stance before and after air suspension installation with a loaded trailer.

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Video: An overview of the maXpeedingrods Air Helper Spring Kits, highlighting their benefits for towing and hauling, including improved ride comfort and stability.

## SETUP AND INSTALLATION

For detailed installation instructions, please refer to the official Installation Manual (PDF) provided with your kit or available for download from the product page. Installation typically involves:

1. Preparing the vehicle and ensuring proper safety measures are in place.
2. Mounting the upper and lower brackets to the vehicle's frame and axle.
3. Installing the air spring bags between the mounted brackets.
4. Connecting the air lines to the air bags and routing them to an accessible inflation point.
5. Performing initial air pressure checks and leak detection.

**Important Note:** All modifications must be installed by qualified personnel and in compliance with your local modification regulations. Some users have reported issues with the provided U-bolts and T-fittings; ensure all connections are secure and leak-free during installation.

[Download Installation Manual \(PDF\)](#)

## OPERATING INSTRUCTIONS

The maXpeedingrods Air Suspension Kit allows for adjustable air pressure to suit varying load conditions. The recommended operating pressure range is 5 PSI to 100 PSI.

- **For Light Loads or Unloaded:** Maintain a minimum of 5 PSI to prevent damage to the air bags and ensure proper operation.
- **For Heavy Loads or Towing:** Gradually increase air pressure up to 100 PSI as needed to level the vehicle and achieve desired ride comfort and stability. Do not exceed 100 PSI.
- **Adjustment:** Use an air compressor and gauge to inflate or deflate the air bags. Adjust pressure evenly on both sides of the vehicle for optimal performance.

## MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your air suspension kit:

- **Regular Inspection:** Periodically check the air bags, mounting brackets, and air lines for any signs of wear, damage, or leaks. Look for cracks, abrasions, or loose connections.
- **Pressure Check:** Verify air pressure regularly, especially before and after towing or hauling heavy loads.
- **Cleaning:** Keep the air bags and surrounding components clean from dirt, debris, and corrosive materials.
- **Leak Detection:** If a pressure drop is observed, use a soapy water solution to spray all connections and the surface of the air bags to identify leaks (bubbles will form).

## TROUBLESHOOTING

Common issues and their potential solutions:

Problem	Possible Cause	Solution
Air Leakage	Loose air line connections, damaged air bag, faulty T-fitting.	Check all connections with soapy water. Tighten fittings. Replace damaged components (air bag, T-fitting) if necessary. Ensure proper thread sealant is used on air lines.
Heat Shield Straps Too Short	Manufacturing variation.	Extend with a short hose clamp or acquire longer straps.

Problem	Possible Cause	Solution
U-Bolt Snapped/Damaged	Over-tightening, material defect.	Replace with a higher-grade U-bolt. Avoid over-tightening.
Vehicle Not Level	Uneven air pressure, excessive load.	Adjust air pressure evenly on both sides. Reduce load if it exceeds the kit's capacity.

## SPECIFICATIONS

- **Manufacturer:** maXpeedingrods
- **Brand:** maXpeedingrods
- **Model Number:** AB30AB
- **Item Weight:** 26.9 pounds
- **Product Dimensions:** 17.36 x 14.61 x 8.31 inches
- **Load Leveling Capacity:** Up to 5,000 pounds
- **Adjustable Air Pressure:** 5 PSI to 100 PSI
- **Material:** Multi-ply rubber air bags, Q235 steel mounting brackets, Dacromet-plated bolts.



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Image: Technical specifications and dimensions of the air bags.

## WARRANTY AND SUPPORT

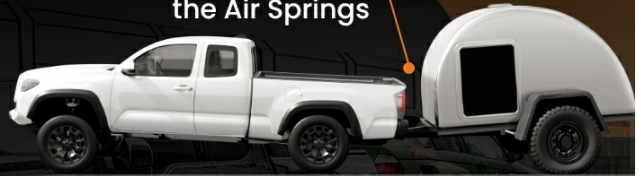
maXpeedingrods stands behind the quality of its products:

- **Warranty:** maXpeedingrods warrants its products against manufacturing defects under normal use for 1 year from the date of purchase.
- **Technical Support:** Lifetime technical support and customer service are provided to assist with any inquiries or issues.
- **Transparency:** Each item includes a unique code verified before shipping, ensuring product authenticity.

## Why Use Adjustable Air Spring Kits When Towing

- Protects cargo
- Prevents unbalanced loads
- Reduces bottoming out
- Keeps headlights level
- Increases ride comfort
- Improves steering control and braking
- Preserves tires
- Eliminates sag

Before Loading the Air Springs



After Loading the Air Springs



Image: maXpeedingrods commitment to quality and customer confidence.

## Buy With Confidence

As a seller and manufacturer, maXpeedingrods has been tirelessly researching and producing high-performance auto parts



Thorough  
Quality Control  
Standard



Millions of  
Extensive  
Product Tests



Experienced  
Engineers  
and Skilled  
Technicians

Image: Product testing procedures for quality assurance.

## SAFETY INFORMATION

**WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)