

'90-'97 Honda Accord Rear Kit Part No. 75660 www.airliftperformance.com

Please read these instructions completely before proceeding with installation



Warranty Information

- 1. All goods come with a one year manufacturer's warranty against defects.
- 2. Warranty will be void if the strut is altered for any reason and/or adapted to applications other than those suggested.
- 3. Any abrasions or rub marks on the spring portion of the strut will not be covered under warranty. The customer is responsible for all repair charges.
- 4. Driving at a low PSI can cause the strut to bottom out. Repeated bottoming out can cause the strut to fail. Failure resulting from repeated bottoming out is not covered under warranty.
- 5. The customer is responsible for all shipping costs to Air Lift Company for all warranty claims.
- 6. Please call tech support at 1-800-248-0892 before shipping a product to Air Lift Company.



Figure 1

Hardware

Item	P/N	<u>Description</u>	Qty.
Α	10437	Upper Strut Mount	2
В	17197	3/8 - 16 x 1" Countersunk Bolt	4
С	18427	3/8" Lock Washer	4
D	18430	3/8-16 Hex Nut	4
Ε	09191	Rubber Spacer	2
F	17264	10mm-1.25 x 80mm Bolt GD8	2
G	18494	10mm Flat Washer	10
Н	35062	Rear Strut Assembly	2
- 1	21261	1/4" NPT to 1/2" Tube Straight	2



Figure 2

IMPORTANT: Always keep safety in mind when working on your vehicle. Completely read these instructions before installing the kit.

I. Preparing the Vehicle

- 1. Jack the vehicle up and support the body on jackstands.
- 2. Remove the rear wheels (Figure 1).



- 1. Remove the bolt in the lower strut mount and retain for later use (Figure 2).
- 2. Remove the O.E.M retaining nut, one flatwasher, and the rubber bushing from the upper strut mount (Figure 3). Retain for later use.

NOTE: These are located behind the back-seats on the inside of the vehicle.

3. Compress the spring and remove the strut assembly from the vehicle (Figure 4).

NOTE: The use of a spring compressor is helpful in removing the strut safely from the vehicle.



Figure 3



Figure 4

III. Removing the Upper Strut Mounting Bracket

1. Remove the two nuts from the upper strut mount and discard.

NOTE: These are located behind the back-seat on the inside of the vehicle.

IV. Installing the Upper Strut Mount

- Place the upper strut mount (A) with the counter-sunk side downwards, in place where the O.E.M. mount was previously located.
- 2. Place the counter-sunk bolts (B) into the holes and place the lock washers (C) and hex nuts (D) onto the bolts on the upper strut tower from the inside of the vehicle. Tighten securely.



Figure 5



Figure 6



Figure 7

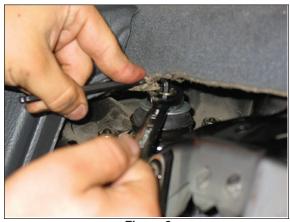


Figure 8

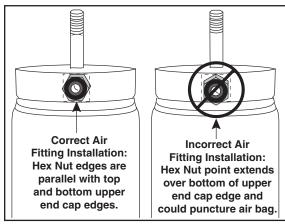


Figure 9

V. Strut Assembly Installation

- 1. Place a rubber spacer (E) onto the threaded end of the strut.
- 2. Place the threaded end of the strut into the upper strut mount and attach using the O.E.M. rubber bushing and flat washer and a supplied nylock nut. Tighten securely.

NOTE For Passenger-Side: The air fitting will face towards the outside of the vehicle and the welded nut on the clevis will face towards the front.

NOTE For Driver-Side: The air fitting will face towards the outside of the vehicle and the welded nut on the clevis will face towards the rear.

- 3. Insert the air fitting (I) into the strut.
- 4. Tighten the fitting finger-tight plus 1 1/2 turns being careful to tighten on the metal hex nut only.

NOTE: The fitting needs to be turned so that a base of the hex nut is parallel to the end cap (Figure 9).

5. Insert the previously removed bolt through the strut mount and using flat washers (G), shim the lower strut clevis between the mount and the clevis (Figure 7).

NOTE: The bolts (F) and flat washers (G) can be used in the case of damage to the O.E.M. bolts upon removal of the O.E.M. strut assembly.

6. Tighten all upper and lower strut mounting hardware at this time (Figures 5, 7 and 8).

VI. Before Operating

- 1. Tighten and visually inspect all hardware after 100 miles.
- 2. The struts for this vehicle come with a nine-position damping dial (shown below) for added adjustability. To start, we recommend setting the dial at the third position for the most versatility.



- 3. Air Lift part #27669 or #27671, AutoPilot V2 Air Management System, is highly recommended for this product.
- 4. Please continue by reading the Maintenance and Operation section.

Technical Support 1-800-248-0892

Notes

Notes

VII. Maintenance and Operation:

Minimum Pressure Maximum Pressure 10 p.s.i. 150 p.s.i.

Failure to maintain correct minimum pressure (or pressure proportional to load), bottoming out, overextension, or rubbing against another component will void the

By following these steps, vehicle owners should obtain the longest life and best results from their air-struts.

- 1. Always maintain Ride Height.
- 2. Always adjust the air pressure to maintain Ride Height. Increase or decrease pressure from the system as necessary to attain Ride Height for optimal ride and handling.
- 3. Should it become necessary to raise the vehicle by the frame or do any service work, make sure the system is at minimum pressure (10 p.s.i.) for safety and to reduce the tension on the suspension/brake components.



Thank you for purchasing Air Lift Performance Products

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