

# READYLIFT<sup>®</sup>

SUSPENSION INC.

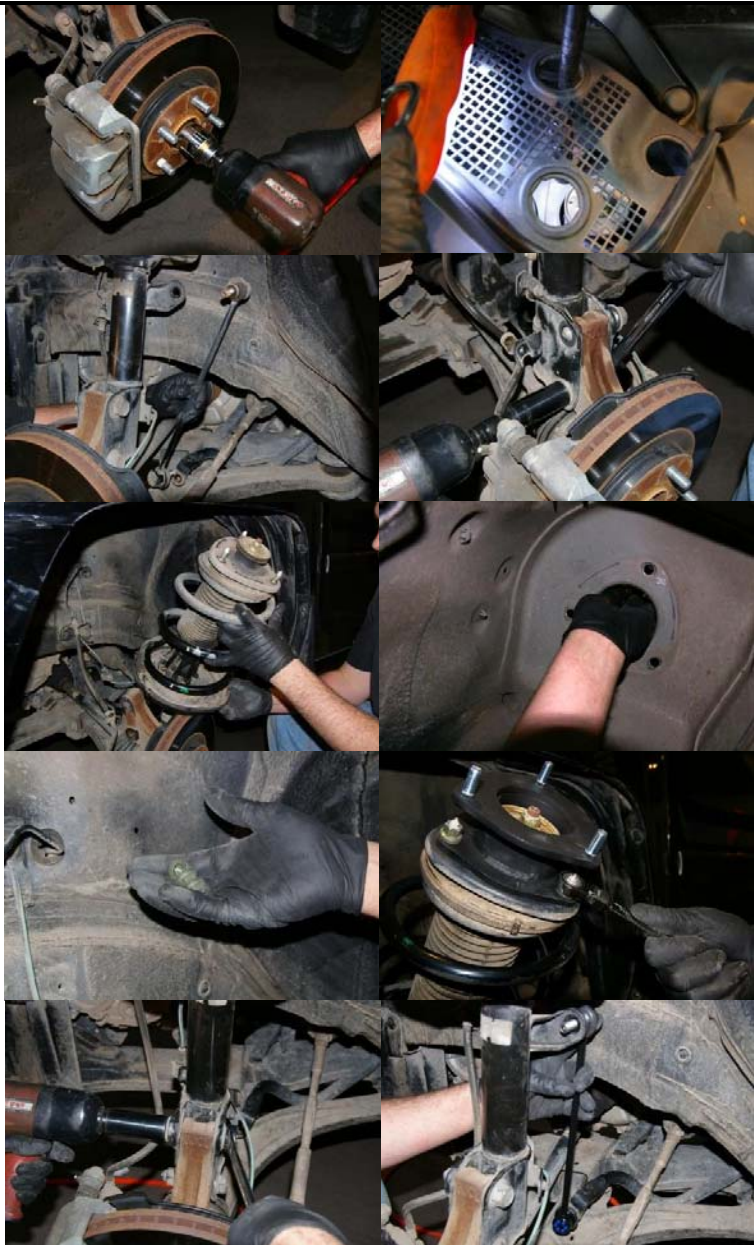
## ReadyLift<sup>®</sup> (Part# 69-8000) 2006-2009 Honda Ridgeline 2wd/4wd Installation Instructions

Please read instructions thoroughly and completely before beginning installation.  
Check [www.readylift.com](http://www.readylift.com) for any installation instruction updates  
Installation by a trained mechanic is recommended.

Position truck on a flat surface and lift vehicle by the frame so that the front wheels are off the ground. Use a minimum of 3 ton jack stands and place under frame for safety or use a (2) two post lift if available. Make sure that the emergency brake is on and the rear wheels are blocked to prevent a rollout.

### FRONT SUSPENSION

1. Remove the front wheels. Remove axle nut to prevent the CV joint from coming apart.
2. Unclip the ABS line at three points. Two places on the strut, one place on the frame. Unbolt the brake line support bracket from the strut.
3. Remove three nuts from under plastic plugs under hood. These attach the upper strut to the truck
4. Place rags or some other cushioning over the axle, to prevent the sharp bottom of the strut from cutting the CV boot.
5. Remove the sway bar end link from the truck. This will be replaced with the sway bar link included in the kit.
6. Remove the lower bolt of the strut and remove the strut assembly. Be careful not to cut the CV boot
7. You will need to reach inside the strut attaching point in the fender wheel to retrieve the factory upper strut mounting nuts. Attach the ReadyLift<sup>®</sup> strut extension to the strut.
8. Reinstall the strut into the truck— it is helpful to have someone assist you by attaching one of the upper mounting nuts to the strut.
9. Reverse steps 1-8, using the new shorter sway bar links included with the kit. Torque all hardware to factory specs.



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### REAR SUSPENSION

1. Remove the rear wheels. Unbolt the lower sway bar link
2. Remove lower strut mount bolt
3. Remove the control arm/knuckle bolt.
4. Use a pry bar to separate the knuckle from the lower control arm.
5. Remove the three upper strut mounting bolts.
6. Remove the strut from the vehicle.
7. Install ReadyLift® strut extension onto vehicle using the factory bolts.
8. Install strut onto the ReadyLift® strut extension using the nuts provided.
9. Reinstall the lower strut mount bolt and lower control/knuckle bolt. You may need to use a jack to align the lower control arm and knuckle to insert the mounting bolt.
10. Reinstall the lower sway bar end link.
11. Repeat steps 1-11 on opposite side.
12. Torque all hardware to factory specs.



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Wheel Alignment; a Certified Alignment Technician that is experienced with lifted vehicles is recommended to perform the alignment.

\*It is recommended that you have your vehicle's alignment checked whenever installing suspension parts.

\*It is also recommended that you adjust your headlights whenever your vehicle's ride height is altered.



### **Vehicle Handling Warning**

Vehicles with larger wheels and tires will handle differently than stock vehicles.

Take time to familiarize yourself with the handling of your vehicle.

**DRIVE SAFELY and WEAR YOUR SEATBELT.**

### **Installation Warning**

Always wear proper safety equipment and use the correct tools when installing any suspension upgrade. Make sure vehicle is on a flat surface and you are using jack stands or a lift rated for the weight of the vehicle.

**Warning!** This ReadyLift® SST HYBRID Lift Kit is designed and engineered to level out a stock vehicle with no prior modifications. The use of this kit along with items such as rear lift blocks or spacers, add-a-leafs, airbags, suspension lifts, body lifts or any other type of lifting accessory shall be done at the vehicle owners risk and will void any and all warranties in effect or implied by ReadyLift®.