# Installation Instructions

Kit #202028 — 1999-2017 Honda Odyssey — 2" Front & Rear Lift

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## Kit Contents

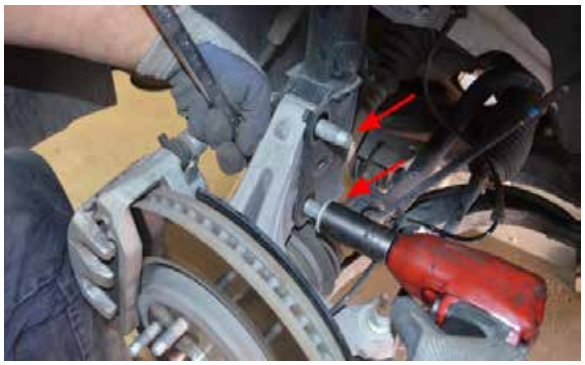
Two (2) front strut spacers, two (2) rear coil spring spacers, two (2) replacement sway bar links (Moog equivalent K90344), and all necessary hardware.

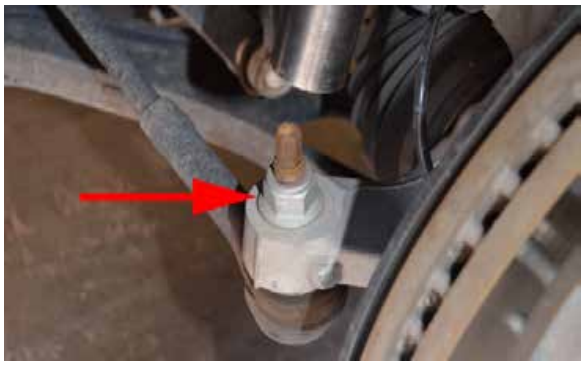
*Recommended installation time: 3–4 hours + alignment. Recommended tire size: 265/60R18 with 35mm offset maximum.*

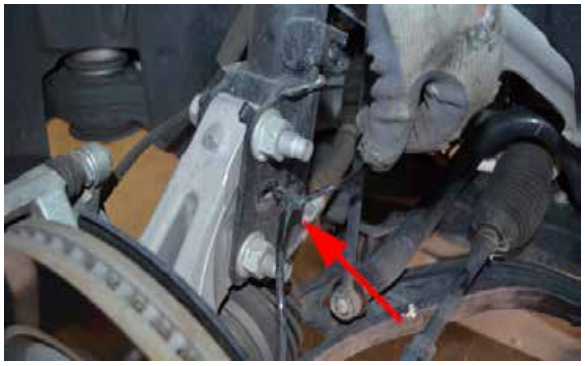
## Front Installation

### Step 1: Preparation

Raise vehicle on jack stands and remove front wheels. Disconnect the ABS sensor connector and brake hose bracket from the strut.





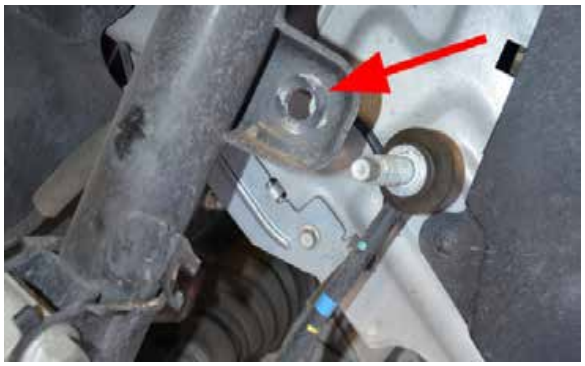


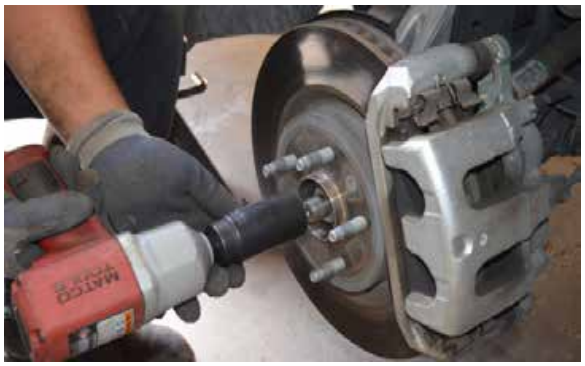
### Step 2: Remove Axle Nut

**VERY IMPORTANT: Loosen and remove the axle nut, then push the axle through the spindle to allow the suspension to droop fully. This is critical for gaining enough clearance to remove the strut.**

### Step 3: Disconnect Sway Bar & Tie Rod

Disconnect the sway bar end link from the strut. Disconnect the tie rod end from the steering knuckle.





### Step 4: Remove Strut

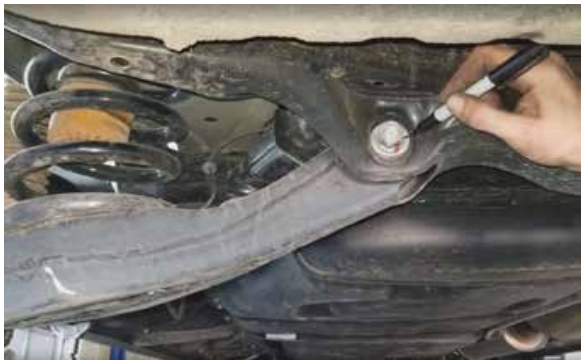
Remove the lower strut mounting bolts from the spindle. You may need to carefully tap the bolts with a hammer to fully remove them. Then remove the nuts from the upper strut mount. Support the weight of the strut before removing the final nut. Remove the strut from the vehicle.

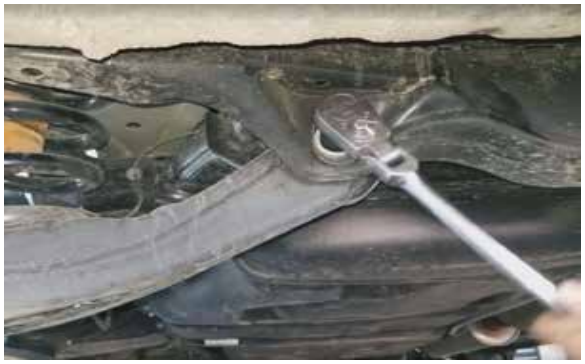
### Step 5: Install Traxda Front Spacer

Install the Traxda spacer on top of the strut using the factory nuts. Reinstall the strut assembly into the vehicle. Thread the upper strut mounting nuts on first — do not fully tighten yet.

### Step 6: Reinstall Strut & Hardware

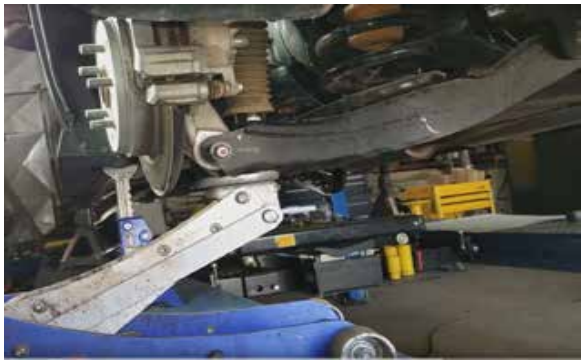
Reinstall the lower strut mounting bolts while guiding the axle back through the spindle. Tighten all strut mounting nuts fully — both upper and lower.

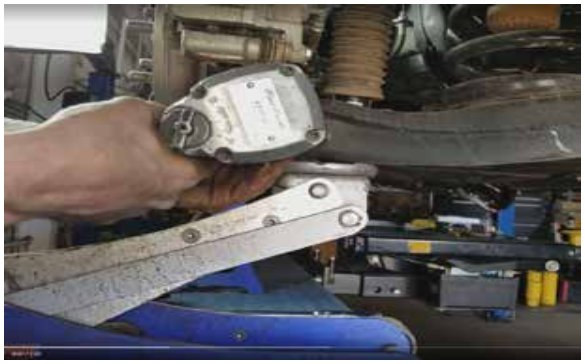




### Step 7: Install Replacement Sway Bar Links

Replace the factory sway bar links with the included Traxda replacement sway bar links (Moog K90344 equivalent). The stock links will no longer work due to the change in suspension geometry from the lift. Tighten with the provided hardware.





### Step 8: Reassemble Front

Re-tighten the axle nut. Reinstall the tie rod end. Reconnect the ABS sensor and brake hose bracket. Check all hardware is mounted at correct torque settings. Recheck all work and reinstall wheels.

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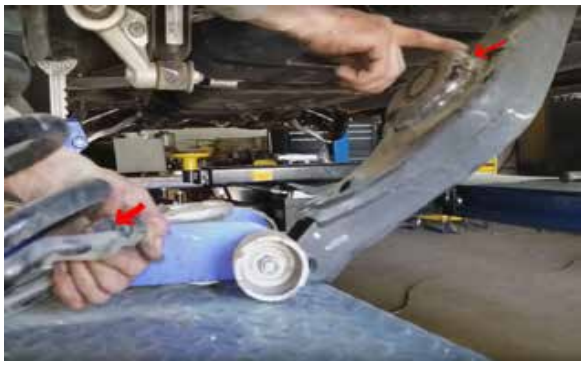
## Rear Installation

### Step 9: Mark & Loosen Rear Camber Bolt

Mark the rear camber bolt position so that your camber alignment does not change during reinstallation. Loosen the bolt, but do not remove it.



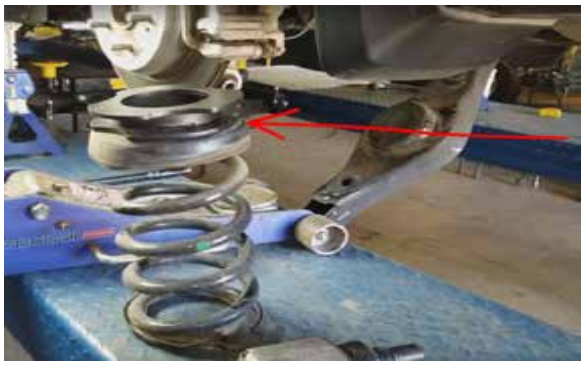
### Step 10: Lower the Rear Suspension

Remove the lower control arm bolt. Using a floor jack under the lower arm, carefully lower the arm to expose the coil spring and rubber isolator.

### Step 11: Install Rear Spacer

Place the Traxda rear spacer on top of the rubber spring isolator. Make sure the notch on the spacer aligns with the correct location on the isolator.

**NOTE: On some model years, you may need to remove the factory bump stop to allow the spacer to seat properly. Use a 12mm socket on an extension to remove the bump stop bolt, then install the spacer above the spring isolator.**



Place spacer on top of rubber isolator. Ensure the notch aligns correctly.

### Step 12: Reassemble Rear

Use the floor jack to lift the lower arm back into place. Reinstall the lower arm bolt. **Do not fully tighten the inside suspension arm bolt until the vehicle is back on the ground under its full weight.** Repeat for the other side.

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## Final Steps

With wheels reinstalled and the vehicle back on the ground at full ride height, torque the rear suspension arm bolts to specification. Check all hardware front and rear for correct torque settings. Have a trained technician perform a front-end alignment using the specifications below.

## Alignment Specifications

| | Left | Right |
|---|---|---|
| **Camber** | -0.25° | -0.25° |
| **Caster** | Factory | Factory |
| **Total Toe** | 0° | |

## Recommended Tire Size

We recommend a 265/60R18 tire with 35mm offset as a maximum. Anything above that may cause rubbing.

## Additional Resources

Bump Stop Info: https://traxdaliftkits.com/2023/05/01/honda-odyssey-bumpstop/