

# 801020 instructions Kia/Hyundai

## Installation Instructions for Lift Kit on Kia Telluride Hundai Palisade

Preparation:

Gather all necessary tools: wrenches, sockets, jack stands, hydraulic jack, safety goggles, gloves.  
Ensure the vehicle is on a level surface and engage the parking brake.

### Front Suspension:

Lift the front of the vehicle using the hydraulic jack and secure with jack stands.

Locate and remove the front wheels.

Support the lower control arm with a jack to relieve tension on the suspension.

Remove the front struts, disconnecting any attached components like ABS wiring, brake line brackets

loosen the sway bar bushings. They are very tight on this vehicle

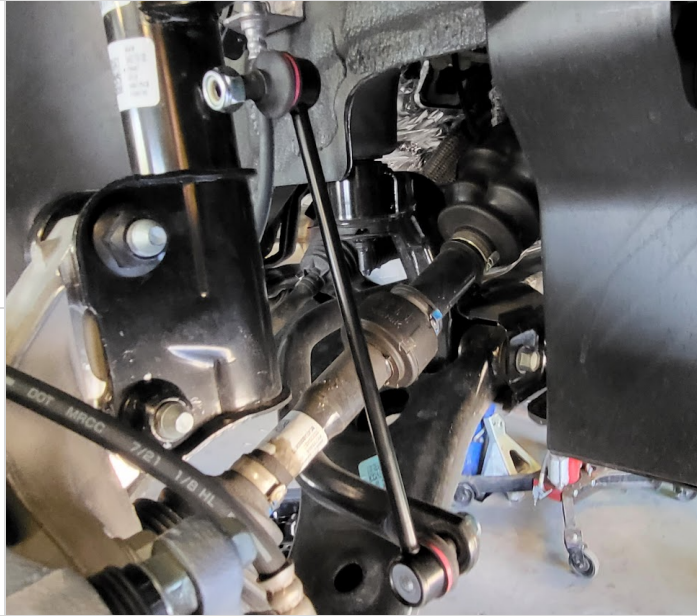
Install the Traxda part onto the strut, then reinstall strut



Reattach any disconnected components and tighten all bolts to specifications.



Replace sway bar links with supplied links



Repeat this process on the other side

With vehicle on the ground, retighten the sway bar bushings.

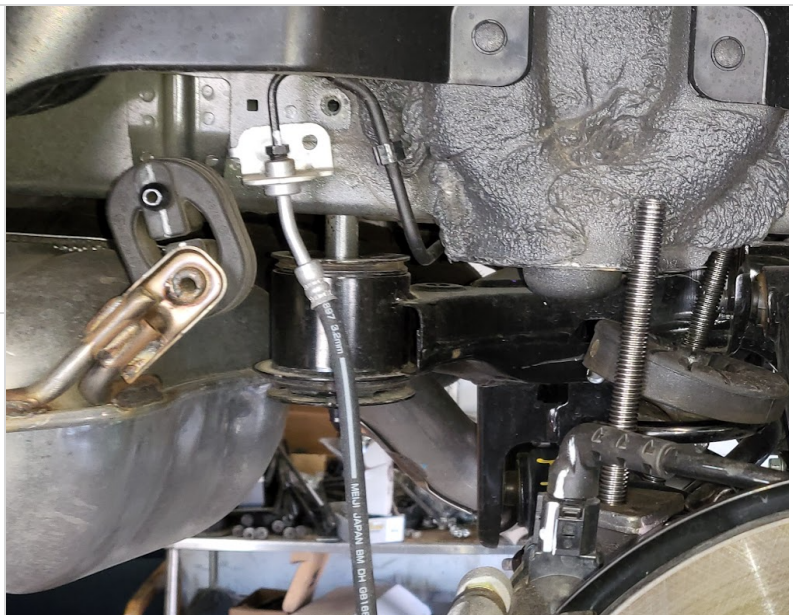
### **Rear Suspension:**

Lift the rear of the vehicle and secure it with jack stands.

Support the rear at the jack points not the subframe.

Remove the rear wheels.

Loosen the rear subframe bolts, leaving a 1 inch gap with several threads still engaged.



loosen the sway bar bushings. They are very tight on this vehicle

remove the upper shock mount bolts.



remove the rear springs.

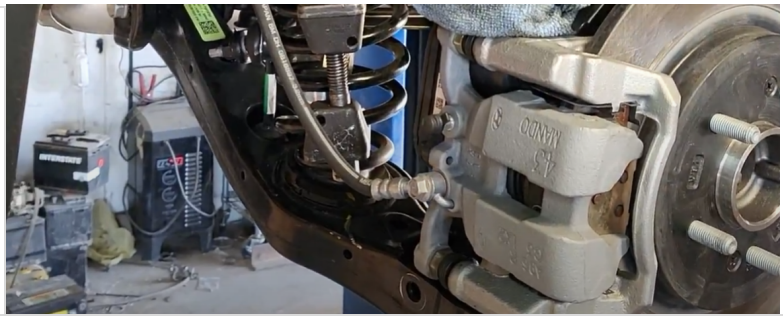
Install the shock bracket onto the vehicle



Install the Traxda spacer on the spring

Reinstall the spring into the vehicle. Will be very challenging if the subframe has not been loosened





Reattach any disconnected components and tighten all bolts to specifications.

when on the ground, tighten the sway bar bushings

Lower the vehicle from the jack stands and remove the jacks.

Install the front and rear wheels.

Lower the vehicle to the ground.

Perform a wheel alignment to ensure proper tracking and handling.

Double-check all bolts and connections for tightness.

After 100 miles of driving, recheck all bolts and connections.

Regularly inspect the lift kit components for signs of wear or loosening.

Align to stock