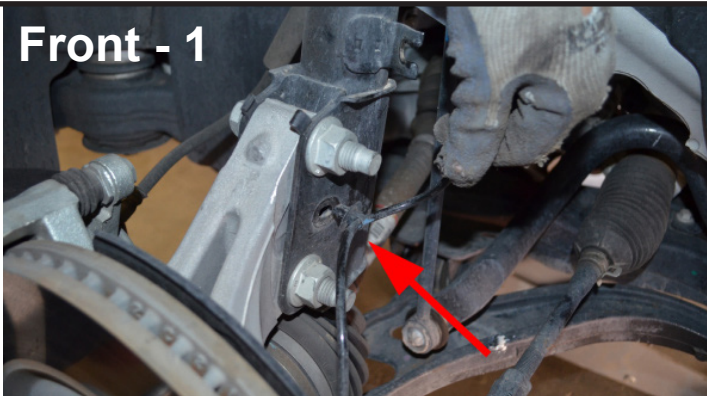


Installation Instructions - Kit # 102040 - 2016-2019 Ford Explorer Front & Rear Lift Kit

Front - 1



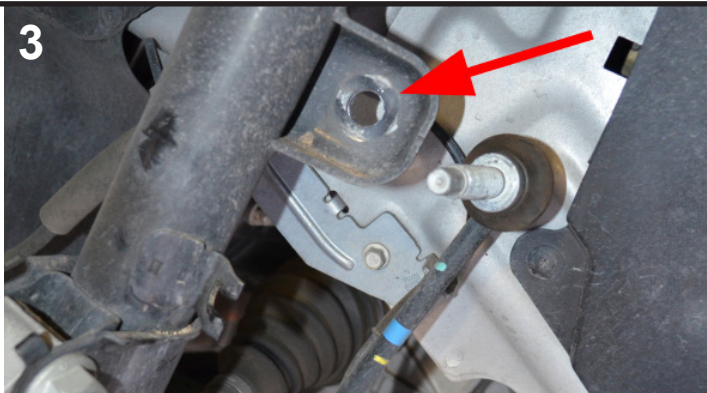
Raise vehicle on jack stands and remove wheels. Disconnect the ABS and brake hose.

2



Loosen & remove the axle nut, and push the axle through the spindle.

3



Disconnect sway bar end link from strut.

4



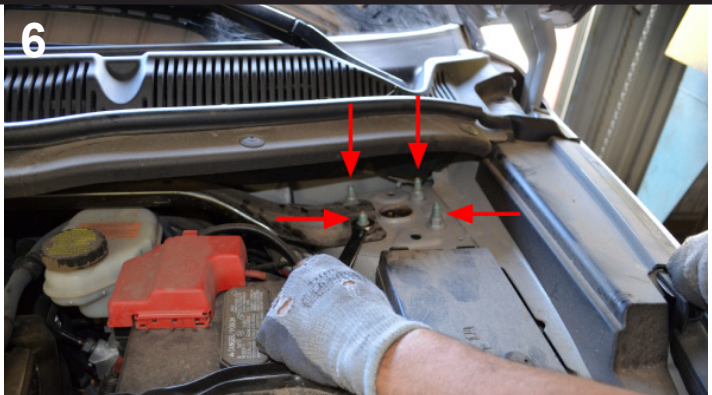
Disconnect tie rod end.

5



Remove the lower strut mounting bolts from the spindle. you may need to carefully tap the bolts with a hammer to fully remove them.

6



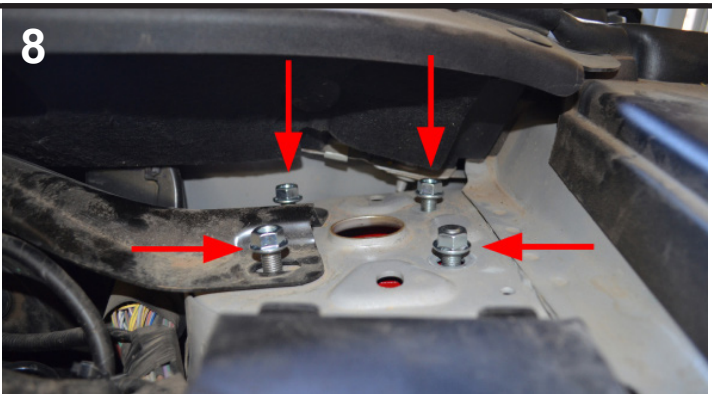
Remove nuts from upper strut mount. Support weight of strut before removing final nut. Remove strut from vehicle.

7



Install the Traxda spacer on strut using factory hardware. Align the spacers so that they lean in towards the engine as much as possible.

8



Reinstall upper strut mounting nuts. Do not tighten fully.

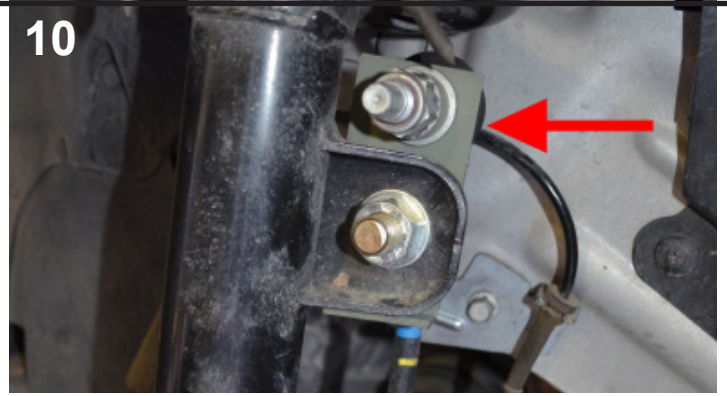
Installation Instructions Ctd. - Kit # 102040 - 2016-2019 Ford Explorer Lift Kit

9



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

10



Install Traxda sway bar extension bracket with provided hardware. Tighten the sway bar end link to the Traxda bracket.

11



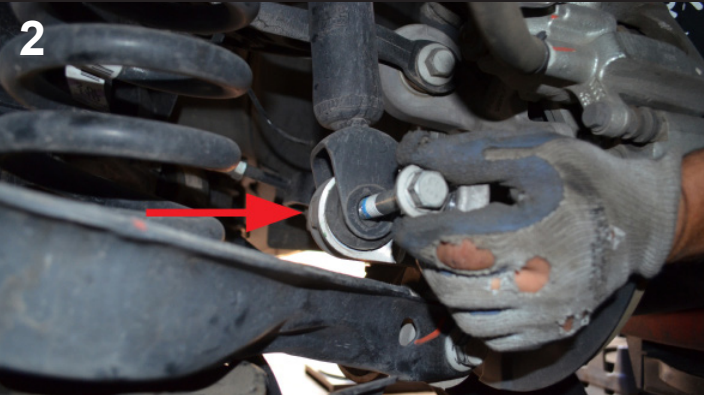
Re-tighten the axle nut, reinstall the tie rod (above) and the ABS/brake lines.

Rear - 1



Remove sway bar end link from knuckle on both sides of vehicle.

2



Remove the lower shock mounting bolt.

3



Loosen, but do not remove, the lower control arm (LCA) bolt at the frame.

4



Support the LCA with a floor jack and remove the mounting bolt at the steering knuckle. Carefully lower LCA and remove the coil spring.

5



Cut off both nipples from the rubber spring isolator.

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6



Install the Traxda spring spacer onto the coil spring.

7



Reinstall coil spring, making sure the bottom of the spring lines up correctly in the LCA, see image.

8



Using floor jack apply pressure to LCA until it lines up with knuckle and replace bolt. Do not tighten LCA until vehicle is back on ground.

9



Install lower shock extension to shock and knuckle.

Repeat steps Rear 2 - 9 on other side. Reinstall both sway bar links. Check all hardware is mounted at correct torque settings. Recheck all work, and reinstall wheels. Re-tighten Lower Control Arm mounting bolts.
 Test drive, then have a trained technician perform an alignment.

	Left	Right
Camber	-0.25	-0.25
Caster	+3 - +4	+3 - +4
Total Toe	+.10	