

## Step 1

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

## Step 2

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

## Step 3

**Disconnect sway bar end link from strut.**

## Step 4

**Disconnect tie rod end.**

## Step 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.**

## Step 6

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

## Step 7

**Cut 0.25" from the top of the mounting studs on the upper strut.**

## Step 8

**Install spacer on strut using factory nuts. Align notched edge with curved edge of strut mount. Reinstall in vehicle with curved edge facing away from engine.**

## Step 9

**Reinstall upper strut mounting nuts. Do not tighten fully.**

## Step 10

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

## Step 11

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

## Step 12

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

## Step 13

Put front wheels back on, and then take off the rear wheels

## Step 14

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

## Step 15

Remove the lower shock mounting bolt.

## Step 16

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

## Step 17

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

## Step 18

Cut off both nipples from the rubber spring isolator.

## Step 19

Install the Traxda spring spacer onto the coil spring.

## Step 20

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

## Step 21

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.

## Step 22

Install lower shock extension to shock and knuckle.

## Step 23

Repeat steps 14-22 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