RC4WD LEAF SPRING CONVERSION KIT FOR AXIAL SCX-10 II
Step 1
Remove front and rear bumpers.

Step 2
Remove the front shocks from the chassis.
Step 3
Remove the rear shocks from the chassis.

Step 4
Remove the Front Axle.
Step 5
Remove the Rear Axle.

Step 6
Remove the left and right electronics trays.
**Step 7**

Disassemble the chassis to replace with the new chassis rails.

Remove one chassis rail at a time is suggested for ease of conversion.

**Step 8**

- **X6**
  - 175-0007 M3 Black Lock Nut

- **X8**
  - 150-0062 M3 x 8mm BHCS

- **X2**
  - Z-S0275 M3 x 15mm Shoulder Screw

Install the chassis Leaf Spring mounts on the new chassis rail.
Step 9
Disassemble the chassis to replace with the new chassis rails.

Remove the Right Side of the chassis and the front and rear bumper.

Step 10
Install the Leaf Spring mounts on the new chassis rail.

- X6
  175-0007
  M3 Black Lock Nut
- X8
  150-0062
  M3 x 8mm BHCS
- X2
  Z-S0275
  M3 x 15mm Shoulder Screw
Step 11
Remove the links from the front and rear axles.

Step 12
Remove the link mounts from the front and rear axles.
Step 13

Assemble the leaf springs to the Axle Leaf Mounts.
Use threadlock.

- 150-0062
- M3 x 8mm BHCS

Step 14

Attach the leafs mounts to the front and rear axles.
Steering Rod removed to show installation of leaf mounts.
Use threadlock.

- 150-0016
- M2.5 x 12mm SHCS
Step 15

Attach the front and rear axles using the hardware supplied.

To allow a little more movement in the leaf mounts tighten the 3mm nuts all the way and then back off about 1/4 turn.

Step 16

Make sure you remove springs from the shock when reinstalling them.
Step 17

Install the stock electronics trays.

Install the steering link.

Step 18

Axial Models with the "Tilting Body Mount System" will require some DIY work to install this kit.

The front body mount will go on top of the Leaf mounts. The Body posts can be slightly bent into the mount.
The rear bracket of the chassis is replaced when using this kit. The stock rear bracket is used for the rear body mount system on some Axial trucks. When using the new rear chassis bracket from this conversion kit you will have to DIY a new rear body mount.