

Toytec BOSS Aluma 2.5 Reservoir Rear shock install

Using a 17MM wrench to remove the upper shock mount bolt in order to remove the OEM Bushings and washers. Along with sway bar end links.

*Note You might need to use vise grip pliers/ locking pliers to hold the shock rod from spinning while loosening. Fig 1

Compress the shock low enough to clear mount and pull away from mount to allow the shock to fully extend to release the tension on lower mount.

Using a 17MM socket remove the lower shock mount bolt on the axle.

*Note- You might need a small pry bar or flat head to help “walk” the shock off the lower mount.

Before installation of the new shock we recommend inspecting the lower shock mounting point to insure there is no contaminants, corrosion or gunk build up to insure a solid and secure fit when shock is installed.

Remove Plastic Cap located rearward of the rear wheels on the inside and outside of frame into frames holes with supplied hardware as shown. (Fig2)

Install supplied spacers into frame’s hole—Be careful installing spacers on the side with the smallest diameter into frame hole. Then slide right side bracket bolt into frame hole with supplied hardware as shown in Fig4.



**Any comments, questions, or concerns please feel free to reach out to our support department Monday– Friday 8AM-5PM mountain time.
Phone: 303-255-4959
Email: Support@toyteclifts.com**

Toytec BOSS Aluma 2.5 Reservoir Rear shock install

Pivot resi mount up into position on the frame and install the provided nut and spacer to fix bracket in place.
Fig 5



Once bracket is bolted down, use the supplied steel collar around the frame and resi mount. Be careful to not place the collar screw where the resi will be installed.
Fig 6



Install lower mount first onto the axle, then compress shock to slide upper stud into place.

Shock hose must be installed facing rear of vehicle.



Slide Resi into bracket clamps.
To avoid any interference with the tire fix resi as far back as you can and turn it to put the hose closest to frame possible, as shown below. (Fig 7).

For DRIVERSIDE of vehicle, the wheel liner should be cut to allow spacer for reservoir as shown by photo in Fig 8



Any comments, questions, or concerns please feel free to reach out to our support department Monday– Friday 8AM-5PM mountain time.

Phone: 303-255-4959

Email: Support@toyteclifts.com

Toytec BOSS Aluma 2.5 Reservoir Rear shock install

Fig 9

On Driver side of vehicle you may need to move fuel pump controller by unbolting and move upward/ remounting.
Fig 9

Follow instructions for reservoir bracket installation and torque bracket clamps to 12 ft/lbs.

Install lower mount first onto the axle, then compress shock to slide upper stud into place.

Shock hose must be installed facing rear of vehicle.

Slide reservoir into bracket clamps.
To avoid any interference with the tire fix reservoir as far back as you can and turn it to put the hose closest to frame possible, as shown below. (Fig10).

Set vehicle back on ground double check torque and test drive.

Any comments, questions, or concerns please feel free to reach out to our support department Monday– Friday 8AM-5PM mountain time.

Phone: 303-255-4959

Email: Support@toyteclifts.com

