Toytec BOSS 2.0 front Aluma Series Coilovers

Last Revised: (04/13/2021) DM



PART #	DESCRIPTION
TTLKTUN06-P	Toytec BOSS 2.0 front Aluma Series Coilovers

Fits: 00-06 Tundra / 00-07 Sequoia

Preload value is the distance between the bottom of the shock head to the top of the spring preload adjustment ring (as shown on the right). Note: Do not exceed Preload	Max Value 27mm or 1.06"
Max value or damage can occur.	Preload

Components Included	Hardware Included
BOSS 2.0 Front Aluma Series	QTY:2 Front Aluma Series Coilovers
Coilovers	QTY:6 3/8" Flange Bolts
Spanner tool	QTY:1 Part #: TTLKSPN
Installation Guide Book	QTY: 1



YOU MUST REPORT ANY MISSING OR DAMAGED PIECES WITHIN -5-BUISNESS DAYS OF RECEIVING YOUR PACKAGE OR YOU WILL BE HELD LIABLE!!!

Before: Vehicle Hub to Fender Measurements After:

Driver Front: Passenger Front: Center of Wheel Driver Front: Passenger Front:

Straight up

Driver Rear: Passenger Rear: To Bottom Driver Rear: Passenger Rear:

Edge of Fender

PLEASE READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION.
IF YOU DO NOT FEEL COMFORTABLE OR UNDERSTAND THE INSTRUCTIONS WITH 100% CONFIDENCE WE RECOMMEND FOR YOU TO TAKE IT TO A PROFFESIONAL INSTALLER.

Toytec lifts is NOT responsible for any damage or failure due to improper installation.

SAFETY WARNING:

Please note that installing products that enchance performance will also change the way your vehicle handles.

Center of gravity will change with the added height of the suspension and tires so take care not to lose control of your vehicle.

When modifying your suspension be sure to constantly check and maintain both your factory and aftermarket components.

The user is knowingly modifying the suspension system of the vehicle and assumes liability for any damage it could cause to property or persons.

INSTALLATION NOTES:

We always recommend to work with a partner if not for an extra hand but for safety.

If working off of a floor we always recommend at least two jack stands on solid points on the vehicle and your floor jack preloaded in a 3rd separate position ready to support the vehicle in case the vehicle moves.

Always have the wheel chocked awith the vehicle in park and with the E-brake on.

When installing items that are mounted via an impregnated rubber or polyurethane bushing be sure to torque them with the vehicle at rest on the ground to prevent premature bushing wear and a harsh ride.

Toytec Lifts recommends for you to use a factory manual for any extra installation tips and for torque specifications.

Keep in mind proper torque relies on healthy clean threads and the more you reuse a bolt the more it can stretch.

That being said make sure to retorque all fasteners you used around 750 miles after installation.

Toytec Lifts is NOT liable for any damage or personal injury/death that may occur during the installation process.

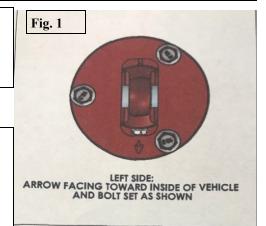


INSTALLATION:

#1 Make sure the vehicle is properly supported with jack stands on the frame rails and remove tires from vehicle.

#2 Place a jack under the lower control armto remove any extra tension from the shock and remove the upper 3 bolts that are holding the coilover in the upper coil frame bucket.

Slowly lower the jack to allow the suspession system to droop down.

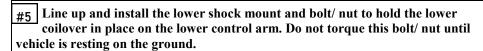


Remove the lower shock bolt that is holding the lower stem to the lower control arm and remove the coilover from the vehicle.

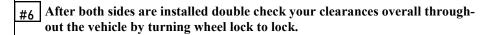
***Note:

You may have to use a pry bar on the upper control arm to frame to pry downward to get the suspession to droop out far enough to get the coilover unit out.

Install Aluma front coilovers by first bolting in 3 top nuts into place and torque to spec (25-30ft-lbs)



*** It is important to install the threaded bolt toward the front of the vehicle to insure proper clearance from the CV axles.



Rest vehicle back down on ground and do all final torqueing to suspension.

Verify all hardware is properly torqued to spec before driving the vehicle.

Re-torque/inspection recommended after 100 miles.



