

CalOffroad

FITTING INSTRUCTIONS

Diff Drop Kit - 1" Drop

Suits Toyota LandCruiser 200 Series

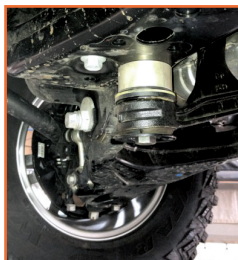
Part Number: DDKLC200

IMPORTANT NOTES: There are three large spacers supplied with the kit. One of these is only for use with vehicles with factory bash plates, to fill the gap between the bash plate and the cross member at the jacking point. RECOMMENDED FOR INSTALLATION BY A SPECIALIST 4WD MECHANIC.

Designed to allow for the front diff to be lowered by 1" (25mm), thus reducing the angles CV Joints need to operate on. Suitable for vehicles with KDSS & 2016 models.



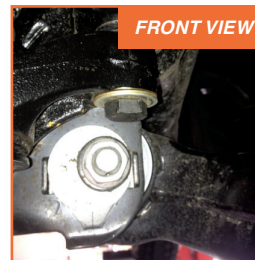
Shows 2 main spacers installed from rear view



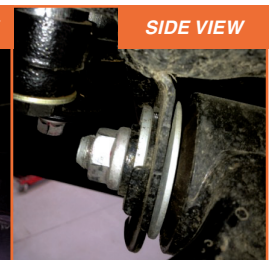
Close up of drivers side main spacer



Close up of passenger side main spacer



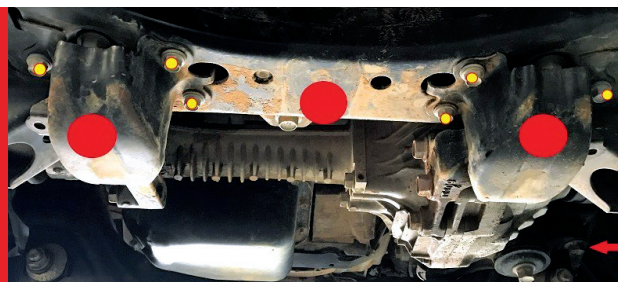
FRONT VIEW



SIDE VIEW

Shows small 6mm spacer installed into diff mount under passenger side of vehicle

- Red dots indicates the larger main diff drop spacers and bash plate mount, including new bolts
- Yellow dots are the small spacers with new bolts
- Red arrow locates the 6mm spacer



- Step 1.** Secure vehicle, ensure hand brake applied. Late Model Toyota LandCruiser 200 Series have a bash guard over the diff mounts. Early models do not. The 6 smaller spacers and bolts are used in the later models to space down the bash guard.
- Step 2.** Remove front diff mount bolts and insert large spacers and new 150mm x M14 bolts supplied with nyloc-reuse factory washer. Leave loose until all spacers are installed.
- Step 3.** Rear most mount as pictured, you will need to loosen the back mount behind the cross member to allow it to drop, insert small 6mm spacer with new 80mm x M14 bolt with nyloc.
- Step 4.** Raise diff into location and tighten all mounting bolts.
- Step 5.** Use remaining M8 bolts, washers and spacers supplied to space down diff mount-guards if fitted by fitting spacers between mount and chassis.
- Step 6.** Once diff mounts are all tight, lift centre bash plate into position and install the remaining large spacer into the centre of the cross member using the longer M8 bolt.



KIT CONTENTS:

- 6 x M10 x P1.25 x 50L Bolt
- 6 x M10 Spring Washer
- 6 x M10 Flat Washer
- 6 x 20 x 15mm Machined Alloy Spacer
- 1 x M8 x P1.25 x 50L Bolt
- 1 x M8 Spring Washer
- 1 x M8 Flat Washer
- 2 x M14 x P1.5 x 150L Bolt
- 3 x 30 x 65mm Machined Alloy Spacer
- 2 x M14 x P1.5 Nyloc Nut
- 1 x M14 x P1.5 x 80L Bolt
- 1 x 6mm Machined Alloy Spacer