

RRO Landcruiser Dogbone Fitting Procedure



WARNING -All work should be performed by a qualified mechanic.

- Raise and secure the rear of the vehicle safely so there is no chance of it moving and falling .
- Remove the rear wheels to access the rear brake assembly
- Remove the rear brake calliper assembly without disconnecting the brake hoses . Secure the calliper to the side with some tie wire or string keeping in mind not to damage the hose assembly.
- Make a mark on the disc in relation to the centre hub (makes it easier to refit later)
- Back off the handbrake adjustment following the instructions in your workshop manual and remove the disc .
- Check the handbrake shoes for excessive wear or contamination from oil , Consider replacing.
- Make mental notes and take photos of the brake assembly – Return springs & adjusters . (You may need to refer to these later)
- Adjust the handbrake cable so it releases tension on the assembly.
- Remove the original brake strut and springs that hold it .
- Place smaller springs on the new RRO Dogbone and insert into the handbrake assembly where you just removed the factory one from. This is the best time to check your notes and pictures.
- Replace The disc and brake calliper assembly carefully following the workshop manual instructions .

- Repeat the Dogbone fitment on the opposite side . Once you have finished both sides the adjustment of the cable and individual wheel adjusters can be done ,Using the workshop manual being careful not to over adjust as there is way more positive movement from the hand brake lever now .
- Refit the wheels and lower vehicle to the ground . In a safe manner You can Test the performance of the handbrake for halting forward motion and reverse motion .

WARNING – We - Our company Roadrunner offroad will not be responsible for any property or Vehicle damage or personal injury due to the instillation of this product not being fitted correctly or not by a licenced mechanic.