

A maintenance routine for your Roof Rack system

Tools needed:
13mm (x2) & 10mm spanners, 5mm Allen key & extender bar (or a spanner works well too)
Lubricant or grease (chain spray is ideal), a rag

If you keep the cradles on the vehicle roof, drop them down



Using the Allen key & extender to check the cradle screws are secure

You can use the ring end of one of the spanners



We recommend threading the loading strap from the bottom (long side) to the top. Keeping the buckle end close to the cradle

Plastic has a memory, keeping the straps tight helps to reform the older style cradles and can ease loading



Check the nuts on the end on the “U” bolts which hold both the handles are good and tight

Remember to do both handles or 3 if you have the extended handles on a high roof



Loosen each lower bolt on the ‘Roller Head’, circled orange in the pic

Leave the higher bolt - make sure it is very tight

Lubricate / grease both sides and the roller head and wheel to encourage smooth running



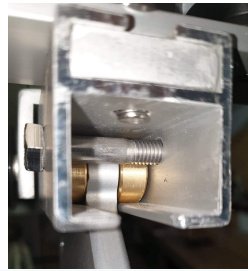
The ‘Roller Head’ is the triangular end section of your system



Next step is to grease the brass rollers in the 'Roller Head'.

At the top of the Roller Head inside the aluminium slider casing the 'Main Spar'

There are 2 brass rollers in each Main Spar



These rollers are the main pivot & runners

It is important these are kept lubricated



When tightening the Roller Head bolts they need to be good and tight

If loose the rack could become dislodged



Make sure the bolts that hold the locking pins are tight

do not over-tighten

It is possible to over-tighten which can make the rack stick a little



It is worthwhile to give all nuts and bolts a grease

If leaving the rack on your vehicle replace. Always give the bar a tug to ensure the locking pins are in the correctly positioned!

If taking the rack off you can store it until you need it



 **Kari-Tek**
Check rack and load are secure before driving off

