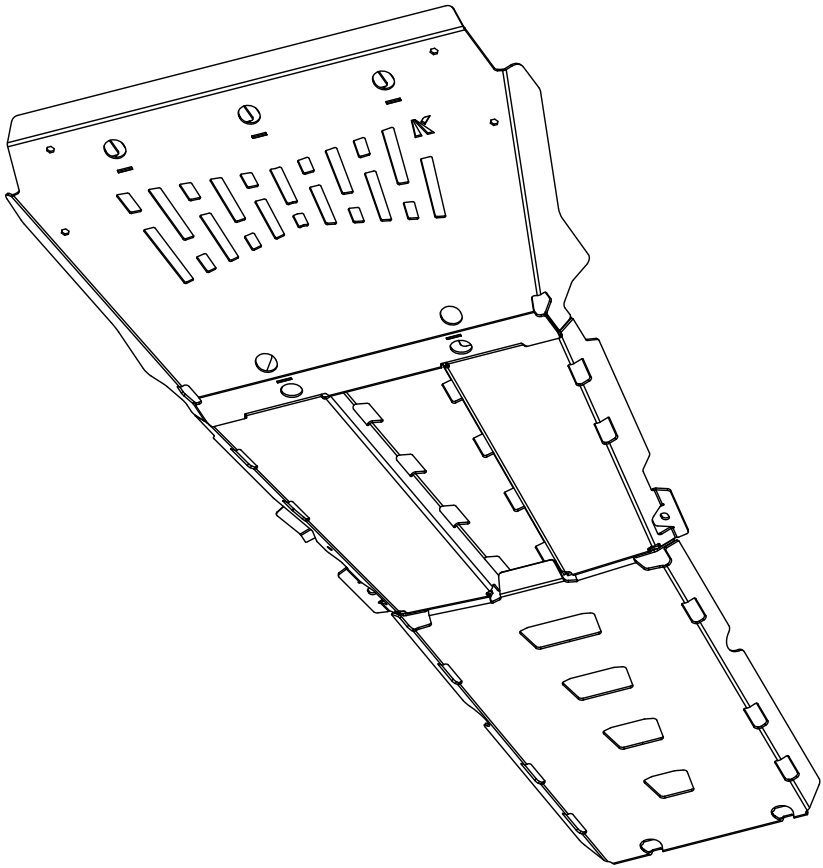
FITTING INSTRUCTIONS FOR

High Performance X700 Guards

SKU	COMPATIBILITY
KS0809-811	***Toyota LandCruiser LC200***

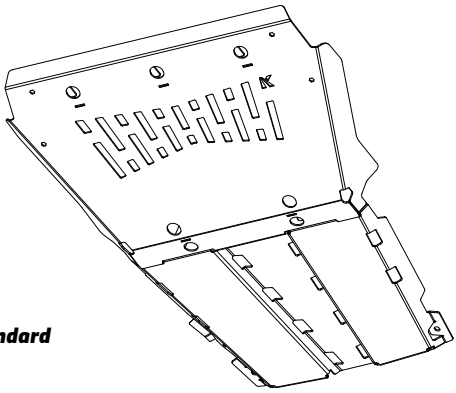


Time	60 minutes / One Beer

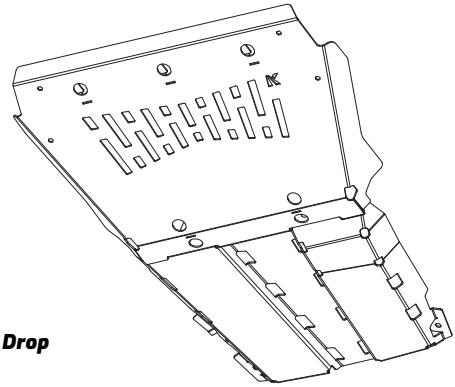
For further information contact KAON on **07 3180 1470** or **info@kaon.com.au**

The following instructions will vary,

Front and Sump Guards



KS0809
Front and Sump Standard

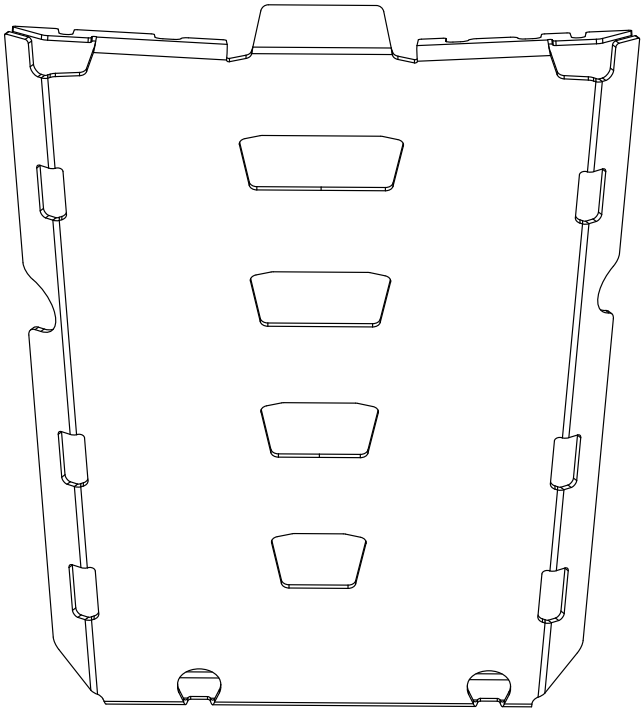


KS0810
Front and Sump Diff Drop

Front and Sump included contents			
QTY	COMPONENT	QTY	COMPONENT
1	X700 Front Guard	1	M6 x 16 Flanged Hex Bolt G8.8
1	X700 Sump Guard	1	M6 X 18 X 1.6 DIN Flat Washer
1	X700 Oil Drain Ramp		

depending on your UVP configuration

Transmission Guard



KS0811
Transmission

Transmission Guard included contents			
QTY	**COMPONENT**	**QTY**	**COMPONENT**
1	X700 Transmission Guard	2	M8 x 25 Flanged Hex Bolt G8.8
		2	M8 x 24 x 2.0 DIN Flat Washer

G8.8 Bolt Torque						
DIAMETER (mm)	5mm	6mm	8mm	10mm	12mm	14mm
LUBRICATED (Nm)	5 Nm	8 Nm	16 Nm	33 Nm	56 Nm	84 Nm
NON-LUBRICATED (Nm)	6 Nm	10 Nm	22 Nm	44 Nm	77 Nm	112 Nm

Let's get to work.

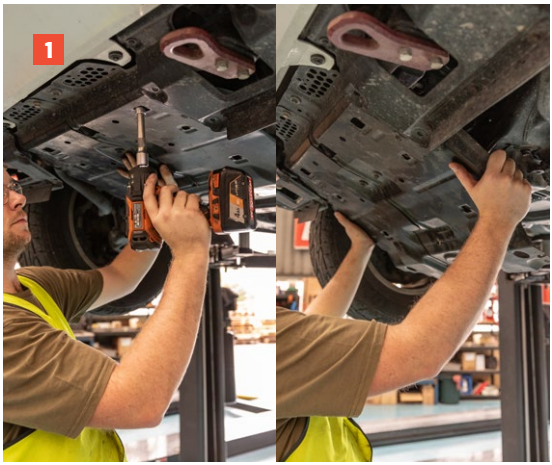
Preparing the Vehicle

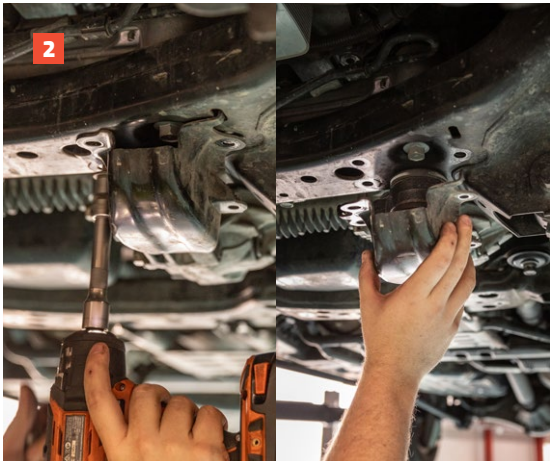
1. Before installation, unscrew and remove the factory front and sump underbody guards and trim.

   As we will reuse these factory bolts, we recommend ensuring you keep track of each bolts original location on the vehicle.

2. Unscrew the factory bolts holding both diff mount guards in place, and set aside. Remove both diff mount guards.

3. With the underbody guards now removed, ensure all mounting surfaces are clean, free of dirt and grime, and put some grease or anti-seize compound in the mounting holes.



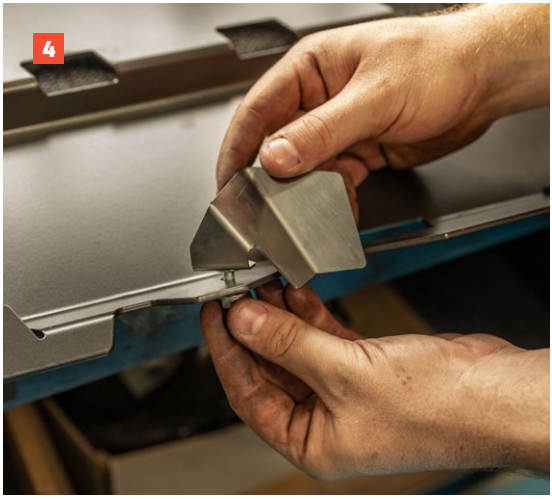


Preparing the Sump Guard

4. The Sump Guard comes with a handy oil drain ramp, to make it possible to leave the guard on for routine servicing. It's best to install this now.

   To install, align the nutsert on the oil ramp with that on the sump guard. Thread through the provided M6 bolt and washer, as pictured.

5. Tighten the bolt until secure.



Sump Guard Installation

6. The Sump Guard has four mounting points, as pictured.

7. Place the Sump Guard in the position shown, and secure the forward mounts with the factory bolts. Secure the rear mounts with two factory bolts.

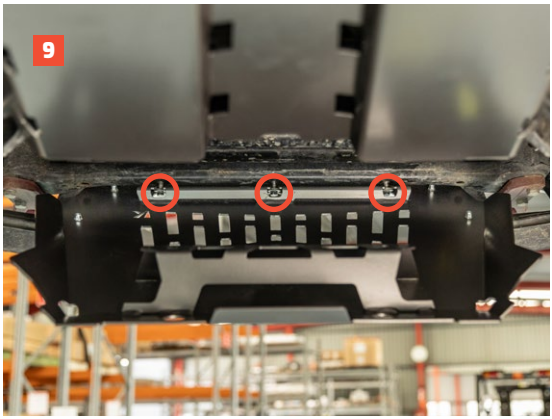




Front Guard Installation

8. Using the factory bolts, loosely reattach the front three bolts to the radiator cross member. They will only need to be wound on a few threads.
9. You'll notice the forward mounts on the front guard are open slots. Line these up with the factory bolts, and slide on. The Front Guard should be able to hang and hold itself in place, as pictured.
10. Secure the rear mounting points with two factory bolts, ensuring the Front and Sump Guards align.
11. If you are installing a Transmission Guard, proceed to Step 12. If not, you may proceed to finishing the installation in Step 16.







Transmission Guard Installation

12. Unbolt the two rear bolts that hold the factory Transmission Guard in place, and place them aside.

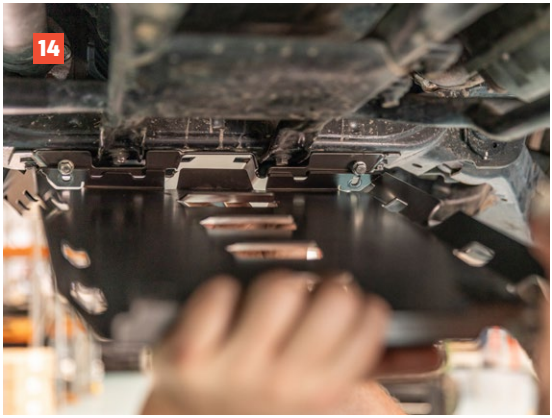
13. On the rear of the installed Sump Guard, you will notice two mounting points. Thread the provided M8 bolt and washer on each mounting point, by only a few threads.

14. The Transmission Guard has two slotted mounts at the front. Line these up with the thread of the M8 bolts and slide on the Trans Guard, as pictured.

15. Align the rear mounting points of the KAON Transmission Guard with the rear captive bolt holes originally used for the factory guard. Secure the rear of the guard by reusing the factory bolts. Tighten all the bolts until just secure.

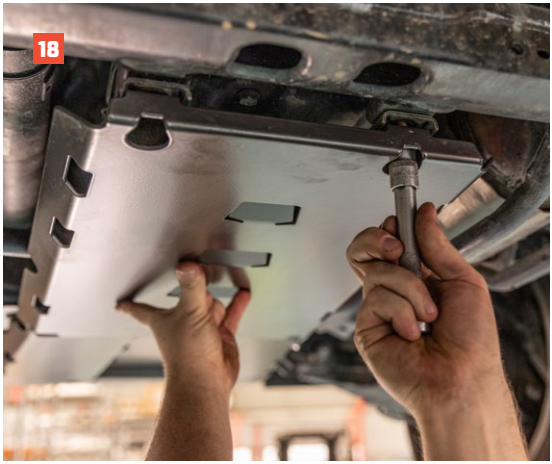






Finishing the Install

16. You're almost there! Check fitment and alignment of the plates, and adjust as needed.
17. Reattach any plastic trims or splash guards to the Front Guard.
18. Starting from the rearmost bolts and working forward, tighten up all bolts as per the recommended torque settings.
19. That's it, you're done! All that's left to do is to pack the car and hit the tracks.



Local Knowledge & Assistance

We know half the fun of building your dream 4x4 is getting your hands dirty. But we also know that sometimes, things don't go to plan. If in the pursuit to build the ultimate setup you find yourself off-track, we're here to help you get unstuck.

For further information call 07 3180 1470 or email info@kaon.com.au

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