

FITTING INSTRUCTIONS

retrofit KIT for CAP DAKAR installation A6.000001.00

Dear customer, this is a short instruction sheet for the use of our kit "RETROFIT", designed to fit the plastic cap for Toyota LandCruiser 100/200 (PCD 5x150), on Dakar wheel for the same fitment, but without the proper seat for the clip-on fixing.

It is recommended that the complete job be managed by skilled personnel, as it will be necessary to drill directly on the wheels: test the operation on some wooden part before proceed on the wheels.



Material you need to have and parts included in the kit. Please, consider also a 3 and a 2,5 hexagonal key.

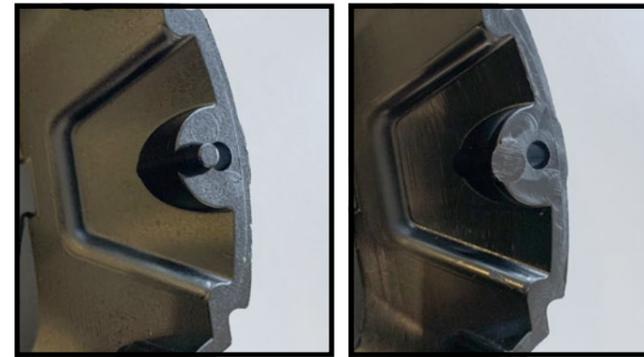


Remove the fake screws M5 (if already fixed on the cap) with a hexagonal key 3.



Cut the 5 round pins in correspondence of the screws holes: do not cut for the moment also the 5 clips as they may be useful to center the cap on the hub hole.

You may cut the clip brackets later, if they will be creating problems for the fitting, as last operation.



Before

After

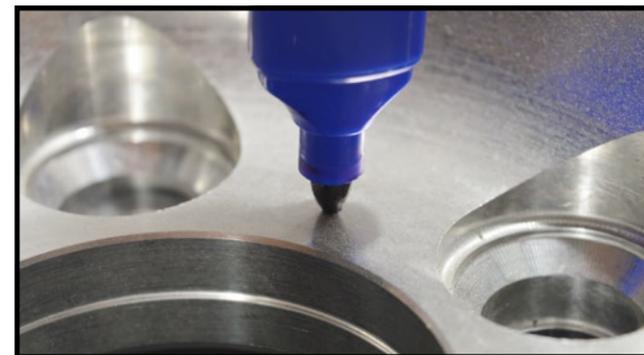
This may be the result of the cutting: stay as precise as possible, even if it is on the internal side.



Fit the cap on the wheel, squeezing a bit the clip brackets: be sure it is well centered and that it is aligned with the nuts holes.



Use a sharp screw driver or a sharp pin to precisely mark the screw position: it is very important this is done carefully.



If necessary, you may use a felt tip pen to mark the points in a more evident way, but the previous point should be sufficient.



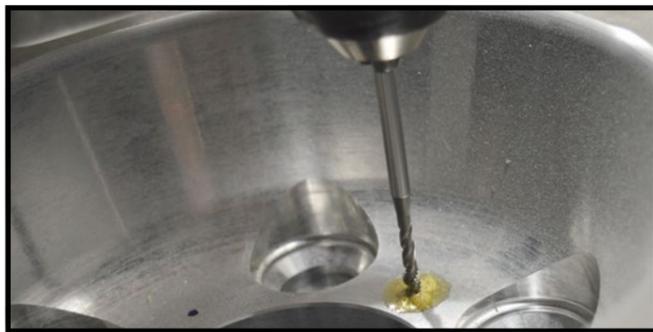
Drill the 5 holes with the provided tool HSS 3,3 mm diameter.
Be sure to be in vertical direction.
Use some cutting lubricant during the operation, to cool down the tool and easier the operation.
You should drill for minimum 12 mm of depth.



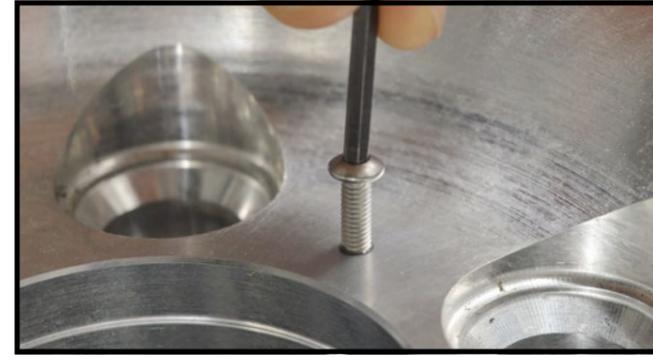
Blows away all the aluminum chips with some compressed air.



Use some cutting lubricant before proceeding with the threading operation.



Using the M4 tap for threading on a drilling tool, at the minimum speed you can create the thread on the 5 holes.
Be careful when you arrive at the bottom of the hole: do not force the drilling.
This operation may be done even by hand if you don't have the drilling tool with slow rpm.



You may test the holes with one of the M4 new screws provided with the kit, in order to be sure the thread is complete and well done.
You need a 2,5 hexagonal screw.



You are almost done!
The last operation is to fix the cap with the 5 new screws.



Enjoy your upgraded Dakar and its new cap and cheer us with a picture of your car!
We are sure that you will be happy with the final result.