

Where to put your Phone in Traction

Peter Stringer June 2023

This is a problem I have been thinking about for a while. The Traction dash has very little space for any sort of phone holder which today is a necessity with the law requiring access to be hands free. Access to the phone needs to be convenient to use and see when using it for navigation.

So where to put it? There was only one place I could see and that was right on the steering wheel hub.

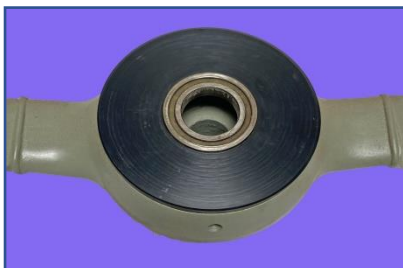
How to do it? A quick look at the pictures should give a good idea of what I did.

Firstly, you buy one of those Pop Ups that stick on the back of the protective cover that you should have brought long ago. The one I got was a simple clear one that can be disconnected from the part that is stuck onto the protective cover. You push, turn 90 deg and it separates.

Secondly, you find that nice little roller bearing that you saved from the Barina electric power steering unit that you dismantled when you did your power steering conversion! Otherwise, you will need to get something similar. The purpose of the bearing is to allow the phone to remain vertical while the steering wheel is rotated.

Thirdly, I turned up a wooden boss to fit in the bearing to allow the Pop Up to be attached to. I used wood as that was all I could find at the time but it could be any material you like. Lastly, using a slab of machinable black nylon I made a new steering wheel cap as you see in the pictures. I put it all together and it works, no more slipping off the seat to regions inaccessible while you are driving, hands free and right where you need it.

You are all going to want to make one I know, have fun.



[Video](#)