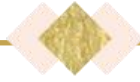


# 5 SUPER USEFUL 3D PRINTED AUTOMOTIVE ACCESSORIES



Vehicle Manufacturing is a substantial and factory-intensive industry. Indeed, even the smallest vehicle is an enormous endeavor with huge segmentation of components. These vehicles are intended to work endlessly and throughout significant stretches of time, being susceptible to wear and tear with its segments getting harmed throughout years.

3D printing Technology is an imaginative and affordable innovation, which powers the Automotive industry with an efficient and speedy answer for the issues faced on being dependent on distant manufacturing factories that could produce a solitary part frequently bringing significant delays, additional transport expenses and supply-side pricing

In this article, we'll look forward to 5 of the coolest and most valuable 3D-printed automotive accessories which one can utilize right away. Let's get started:

## 1) SCRATCH AND DENTS PROTECTION ATTACHMENTS

We as a whole genuinely hate scratches and imprints on our vehicles. Additive Manufacturing can give our vehicle that additional protection we look for, from scratches and dents. Utilizing hearty and robust quality material, these 3d printed protection guards are more light, safe, and more tough than the conventional protection guards. Likewise, We can customize these Attachments for our car to give it a remarkable unique look.



## 2) SMARTPHONE HOLDER

Using Mobile phones while driving isn't recommended as it is actually illegal in all countries. Attaching a 3D printed Smart Phone holder provides the driver a comfortable place to store the phone. The smartphone holder with a suction cup attaches to the windshield with a movable auto-gripper making using of smartphones easy and convenient.



### 3) CAR BATTERY TESTER

At any point one may be abandoned by the side of the road as a result of a Defective battery This is the reason a vehicle battery analyzer is a valued asset each vehicle owner ought to have at some place up their vehicle. The vehicle battery analyzer is an cost-efficient maintenance apparatus that permits one to test the vehicle battery at whatever point one has questions about its performance status



### 4) CABLES/CORD MANAGEMENT CLIPS

Managing charging cables or maybe AUX cables can be hectic job while driving. A perfect solution for this can be , making use of 3D printed cable clips that can be attached to the dashboard panel which can hold the cables in a sytematic and organized way. It doesn't only make cord/cable management easy but also gives it a solid look



### 5) REPLACEMENT CAR KEY FOB

Key fobs are perhaps the most dealt with things we utilize each and every day. This is the reason they experience irregular wear which can leave them look damaged or Even may influence and affect how they work. Consequently, a 3D printed key fob can be something once can ought to consider as opposed to buying a new one.



### CONCLUSION:

By accepting 3D printing, automotive industries can get extraordinary advantages And reform the manner in which they work. The armada of metal and plastic 3D printers upheld by cutting edge post preparing processing and reverse engineering facility driven by additive assemblingto give simple solution in spare part prerequisite of complex vehicle fragments

