

AUTO MO TIVE

Italy's Ferrari to make valves for respirators, fittings for protective masks to aid COVID-19 health workers

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Italian automaker Fenari is building respirator valves at its Maranello plant as part of its COVID-19 aid. Image courtesy of Fenari

By LUXURY DAILY NEWS SERVICE

Italian sports car maker Ferrari has begun production of respirator valves and fittings for protective masks at its Maranello plant as part of its support to health workers treating COVID-19 coronavirus patients.



The Ferrari department that builds car prototypes is producing these thermoplastic components using additive manufacturing technology.

Some valves have been developed by Mares, a diving equipment manufacturer, tailor made to fit their masks so as to create emergency masks to assist patients suffering from respiratory failure, Ferrari said.



Ferrari valve for respirators. Image courtesy of Ferrari

Breathing space

Nuovamacut Gruppo TeamSystem handled the logistics of the project. The company also helped with researching the different companies that contributed to the valves project.

Other fittings from Ferrari are being supplied to Solid Energy to transform decathlon snorkel masks into aids to protect healthcare workers exposed to infection.

In the next few days, Ferrari said it plans to make several hundred items of equipment that are already being distributed by some of the companies involved.

Ferrari is coordinating with the Italian Civil Protection and various Italian hospitals including those in Bergamo, Genoa, Modena and Sassuolo, as well as to health workers in the town of Medicina near Bologna.

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