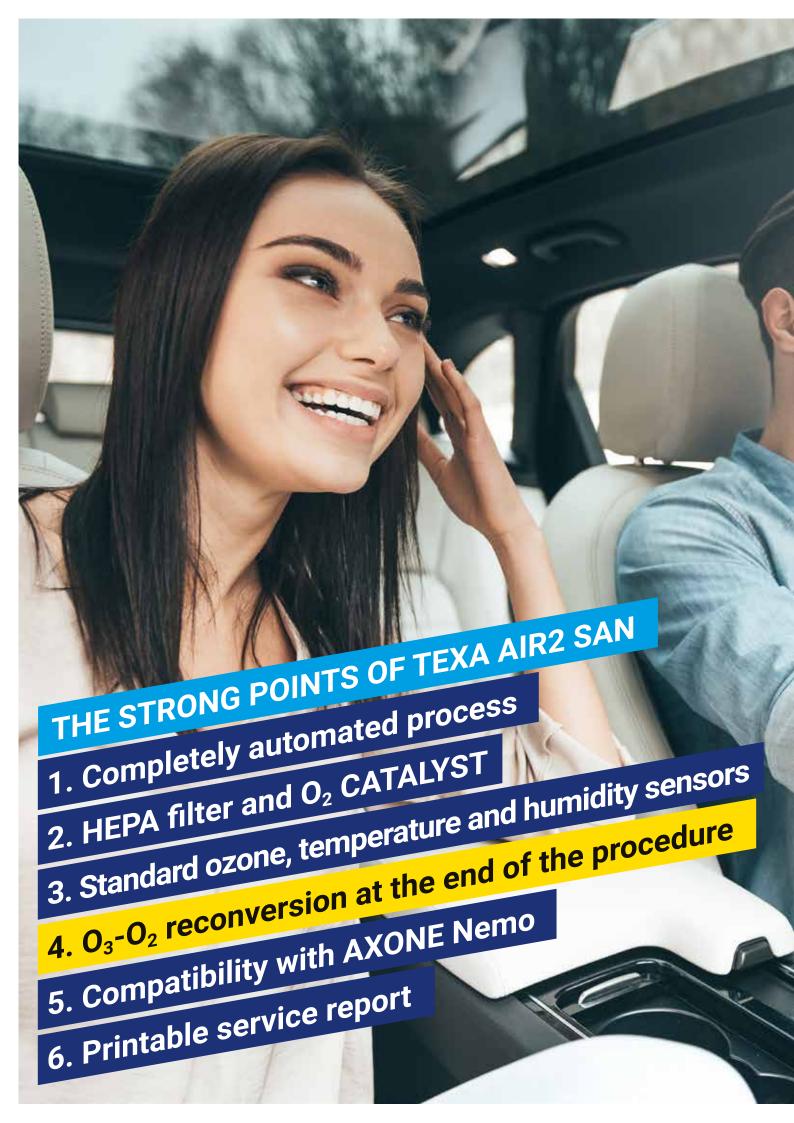
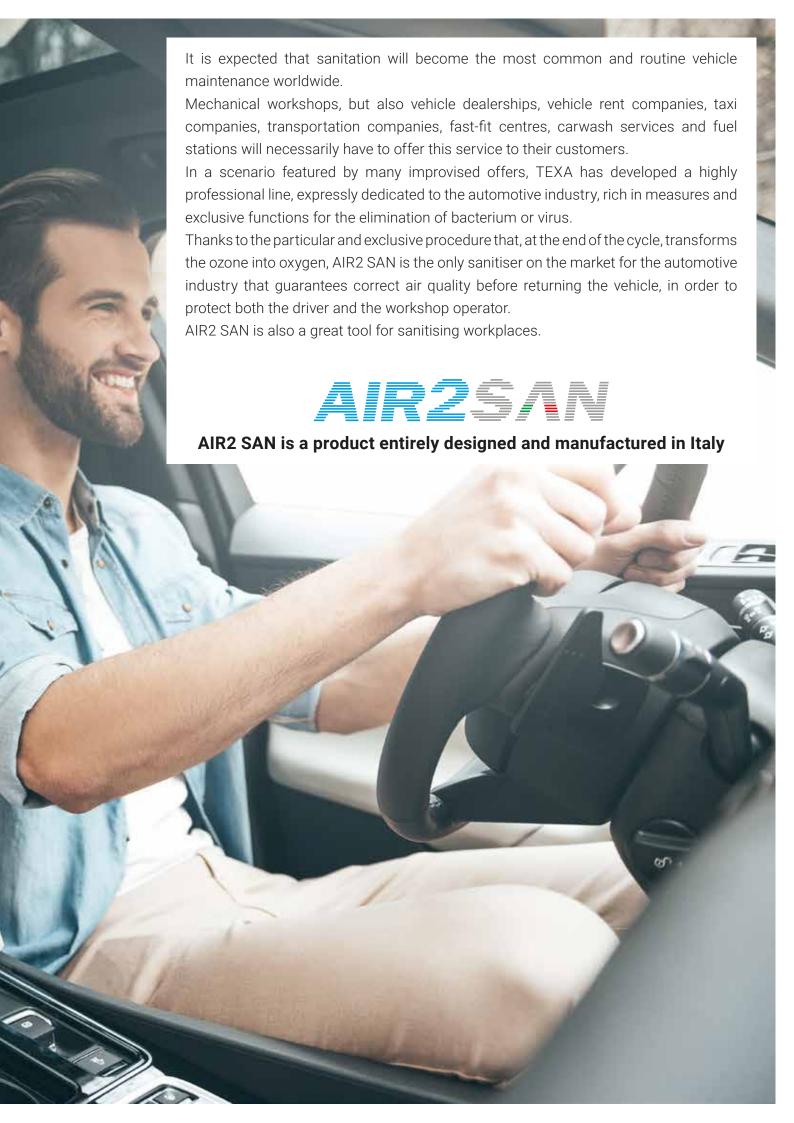


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TEXA





AIR2 SAN

The TEXA AIR2 SAN kit can operate stand-alone or combined with a TEXA diagnostic system and related interface AIR2 SAN is activated directly from outside the vehicle through a remote control supplied with it, or the free APP, and provides a completely automated sanitation of the passenger compartment. In fact, the operator has nothing to worry about, not even selecting the vehicle since AIR2 SAN, thanks to its ozone, humidity and temperature sensors, automatically provides the correct level of saturation. When the green light appears in the display or the specific indication in the APP, the vehicle is ready to be returned to the customer, without any further operation.



In order to guarantee the utmost efficiency and professionalism of the operation, AIR2 SAN acts through three phases:

- 1 During the first, AIR2 SAN, thanks to an electrostatic discharge, transforms the oxygen (O_2) in the air in the passenger compartment, into ozone (O_3) and spreads it in a precise, controlled and uniform way (not through a mere timer). This phase is more efficient and safe thanks to a HEPA (High Efficiency Particulate Air Filter) filter located at intake and intended to avoid the passage of particles towards the ozone generator. This to guarantee the generator itself a longer life, and also, more importantly, to eliminate the risk of an
- This to guarantee the generator itself a longer life, and also, more importantly, to eliminate the risk of an accidental production of dangerous nitric acid that may generate due to the entry of particulate into the $O_2 \rightarrow O_3$ transformation chamber.
- 2 The second phase is the actual disinfection phase during which the AIR2 SAN microprocessor, based on the data provided by its sensors, maintains the ideal amount of ozone and determines how long it needs to stay in the passenger compartment in order to eliminate mildew, fungi, viruses and bacteria, as required by the medical-surgical standards. This automated process also eliminates any risk of human error.
- 3 Contrarily to many products on the market, **TEXA introduced** a third phase in the sanitation process, which is a reverse cycle that transforms the residual ozone into oxygen through a special catalyst. In other concentrations, the ozone is in fact a harmful gas and it is essential to guarantee a minimum residual concentration before returning the vehicle. This to protect not only the customer's health, but also the operator whom is particularly exposed each time the vehicle is opened after being sanitised.

