

Modello	Articolo	Rev.	Data
KTM 990 /950* Adventure	Rear fender /Plate holder in composite material	0	08/05/18
DESCRIPTION AND TECHNICAL DATA			



## **DESCRIPTION**

This fender has been designed to lighten and improve the appearance of the rear part of the bike maintaining the position of the direction indicators and avoiding excessive inclination of the license plate. With the driver on board this inclination is mainteined within 30°

The length of the area for the plate has been defined to be able to accommodate a reflector; if it is considered excessive it is very easy to shorten using a common saw then finishing with abrasive paper.

The level of the protection from water and mud remains unchanged compared to the original product

It is made of composite material cured under vacuum, using epoxy resin and carbon fiber with special Kevlar felt reinforcements where needed

The stratification is also diversified in the thicknesses according to the area in order to optimize the strenght / weight ratio.

The tail light, which has smoked lens, uses 9+9 led (light/brake) while 1 additional led is used for license plate illumination. It is EU approved.

Following our philosophy also in this case the fitting is as simplified as possible; just dismantle the whole unit original fender + tail light and replace it with our after having transplanted the direction indicators.

The electrical connection of the tail light unit is made by a connector which is the same as the original one (OEM). The connector is already wired so not any adaptation / welding operations are needed.

The connection of the direction indicators remains unchanged

We can propose two options:

- 1. Only the fender, finished
- 2. Finished fender + tail light w/electrical connections

Other accessories such as license plate support and reflector are not included; this because often they are already in the user's possession.

This fender is purchased, fitted and used under owner's responsability, Landmark.works is not responsible for any kind of direct or indirect damage due to the use of this product

## **TECHNICAL DATA**

- Construction in composite material, vacuum cured, using Epoxy resin, carbon fibers with special Kevlar felt reinforcements.
- Lamination with different thicknesses in different areas for a better strenght / weight ratio
- Protection performance unchanged if compared with the original part.
- Weight. Fender only: 350g, fender +tail light + wiring: 450g
- "Plug & play" mounting; no adaptation needed both mechanical and electrical.
- Sealed tail light unit with high brightness LED
- Elctrical wiring made using OEM connector

This fender has been designed for ADV 990 and the pictures are referring to ADV 990. For fitting on ADV 950 are needed some internal modifications which are made by ourself, so it has to be specified at order.

The two versions are not interchangeable

All specifications are subject to change without prior notice