

## GPS Retransmission Kit for Panavia Tornado

Art.-No.: GPSRK-PTOR



**Combat proven  
technology!**



- For Live-Test from LINS, Radio signal and FDS
- 100 % Compatibility with all military receivers
- Automatic diagnostic system
- In use with TaktLwG 33, 51, etc.
- Compatible with Eurofighter, F14-TC, F15-E, LM F16, F18-H, F35, Gripen, Rafaele etc.
- Certified for NATO use

**Kit consist of:**

- Repeater unit in waterproof, air transportable case with integrated 12 V - 9Ah battery and automatic charger with battery status control
- Active L1 / L2 GPS receiver antenna integrated in the case cover
- 40 m coax cable on drum with PTFE jacket, halogen-free and flame-retardant
- Charging cable for Europe, UK and USA, manual
- Emergency LED light

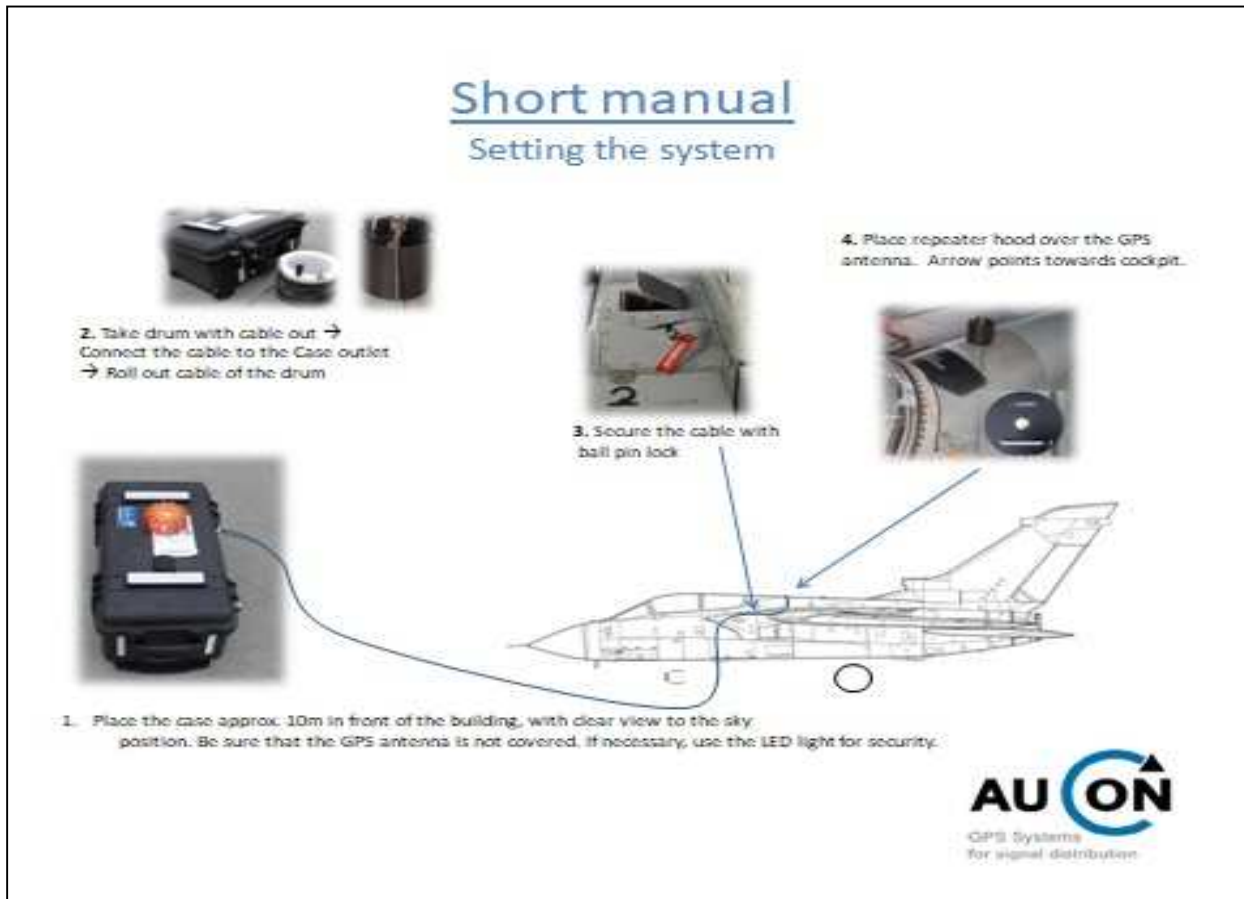
**Options:**

- Fast adaptation to other weapon systems like Eurofighter, F16 or F35 etc.
- Demonstration, instruction and training by our highly qualified personnel

Ask for our industry-specific, detailed information and approvals - not an ITAR product, however Proof of company or army affiliation required!

## Simple GPS checks in every hangar!

Schematic presentation and structure:



### Description:

The GPSRK tornado is a GPS repeater kit that is developed specifically for the needs of the NATO Air Force. Kit provides a highly accurate and constant LIVE GPS signal in aircraft shelter or hangar in order to test GPS-based systems. The supplied EMV hood is simply placed over aircraft's GPS antenna and the suitcase is placed outside in front of the hangar. The system is designed for the GPS frequencies L1 and L2 and can be used civilly and militarily. The integrated filter and error diagnosis system ensures interference-free reception of the GPS signals. The integrated limiter ensures a risk-free GPS-reception and protection against jamming signal. This integrated protection function ensures that the system cannot be activated in case if the system is not installed correctly. *The GPS system is EU-certified according to EN ETSI302645*

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