
TSO HEADSET LIMITATIONS

CONFIGURATION/REPAIR/REBUILD: Must be maintained without alteration & repaired/rebuilt by an FAA authorized facility to comply with CFR, Part 21, Subpart O.

CONDITION INSPECTION: Must be inspected for proper configuration prior to use in aircraft type certified with TSO'd headsets. An aircraft type certified with TSO certified headsets is unairworthy if operated with a headset(s) in an unapproved configuration or unknown condition.

INSTALLATION/REMOVAL: TSO Conditions & tests of this article are minimum performance standards. Those installing this article, on or in a specific type or class of aircraft, must determine that the aircraft installation conditions are within the TSO standards. The article may be installed only following 14 CFR part 43 or the applicable airworthiness requirements. **CAUTION: Some aircraft require specific impedance, e.g., 600 ohms. Damage to the aircraft and/or headset may occur if specific impedance requirements are not met. Use in extremely close proximity to magnetically sensitive aircraft systems may adversely effect systems performance.**

TSO LIABILITIES

Compliance with FAA CFR requirements stated in this guide are the responsibility of Part 121 and Part 135 carriers. Enforcement of these requirements and restrictions are the responsibility of air carriers and the FAA. The manufacturer guarantees that this product has met TSO standards and manufacturing requirements but is not responsible for violations of limitations as noted in the previous paragraphs, *TSO Headset Limitations*.

CONTACT

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TSO HEADSET CONFIGURATION REQUIREMENTS

All features and functions described in the basic user's manual apply to the TSO'd configuration except the audio OUT feature of the mini-stereo jack must be used to provide backup audio from the aircraft communications system to meet TSO-C139 backup audio if the QC-2/15 loses battery power.

Audio OUT: is provided by plugging the earbuds into the jack and placing the earbud(s) in the ear(s) or inside the QC-2/15 earcup(s).

The earbuds provide aircraft audio independently of the audio provided by the QC-2/15.

The following comprises a TSO configured headset (A100T or A15T series):

* **A100T-101/101R/102/103 UFlyMike Aviation Adapter (also A100T-104 with A15T).**

* **HB-200 (QC-2) or HB-15 (QC-15) Headphones**

* **EB-001 Westone UM1 Earbuds**

NOTE: CFR 21.607(d)3 TSO labeling is provided by external labeling. The manufacturing date is also written inside the Adapter housing.

UFLYMIKE TSO HEADSET SUPPLEMENT

TSO HEADSET USE REQUIREMENTS

This supplement only applies to pilots flying commercial operations and only under the specific circumstances outlined in the following paragraph.

FAA Airworthiness standards specified in 14 CFR part 25 do not mandate that transport category aircraft be specifically equipped with headsets for their flightcrew or that flightcrews use only TSO'd headsets unless TSO'd headset(s) are installed equipment required to meet 14 CFR § 25.1307(d) requirements: "two systems for two-way radio communications with controls for each accessible from each pilot station." TSO'd headsets are only FAA required if replacing these installed TSO'd headset(s) but not if supplementing that installed equipment.

Note: Some Transport Category carriers require pilots to use TSO certified headsets as a company policy.

