

Quick Reference for Part 23 and Associated Advisory Circulars (AC)
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| 23.1301, Function and installation | AC 23-17, ¹ AC 20-41, AC 23-8, AC 23-15 ² AC 20-67 ³ AC 20-94 ⁴ AC 20-140 ⁵ AC 20-156 ⁶ AC 90-96 ⁷ AC 25-4 ⁸ AC 121-13 ⁹ AC 20-121 ¹⁰ AC 90-79 ¹¹ AC 23.1309-1 ¹² AC 23.1311-1 | ¹ Substitute Technical Standard Order (TSO) Aircraft Equipment ² Airborne VHF Communication Equipment Installations ³ Digital Clock Installation in Aircraft ⁴ Guidelines for Design Approval of Aircraft Data Communications Systems ⁵ Aviation Databus Assurance ⁶ Approval of U.S. Operators and Aircraft to Operate Under Instrument Flight Rules (IFR) in European Airspace Designated for Basic Area Navigation (B-RNAV) and Precision Area Navigation (P-RNAV) ⁷ Inertial Navigation System (INS) ⁸ Self-Contained Navigation Systems ⁹ Airworthiness Approval of Loran-C Navigation Systems for use in the U.S. National & Airspace System (NAS) and Alaska ¹⁰ Recommended Practices and Procedures for the Use of Electronic Long-Range Navigation ¹¹ Equipment, Systems, and Installations in Part 23 Airplanes, ¹² Installation of Electronic Display in Part 23 Airplanes, |
| 23.1303, Flight and navigation instruments | AC 23-17, ¹ AC 23-18, ² AC 20-121, ³ AC 20-138, AC 23-8 ⁴ AC 20-69 ⁵ AC 20-129 ⁶ AC 20-130 AC 23.1309-1 AC 23.1311-1 | ¹ Installation of Terrain Awareness and Warning System (TAWS) Approved for Part 23 Airplanes, ² Airworthiness Approval of Loran-C Navigation Systems for use in the U.S. National & Airspace System (NAS) and Alaska, ³ Airworthiness Approval of Global Navigation Satellite System (GNSS) Equipment ⁴ Conspicuity of Aircraft Instrument |

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| 23.1305, Powerplant instruments | <p>AC 23-17, ¹AC 20-88, AC 23-8, AC 23-10 AC 23.1309-1 AC 23.1311-1</p> | ¹ Guidelines on the Marking of Aircraft |
| 23.1307, Miscellaneous equipment | AC 23-17 | |
| 23.1308, HIRF | <p>¹AC 20-158 AC 23.1309-1 AC 23-17</p> | ¹ The Certification of Aircraft Electrical and Electronic Systems for Operation in the High-Intensity Radiated Fields (HIRF) Environment |
| 23.1309, Equipment, systems, and installations | <p>AC 23-17, AC 23.1309-1, AC 23-15, AC 23.1419-2 AC 20-136, ¹AC 20-152, ²AC 20-155, ³AC 23-26 ⁴AC 20-153 ⁵AC 20-157 AC 23.1311-1</p> | <p>¹TCA, Inc., Document RTCA/DO-254, Design Assurance Guidance for Airborne Electronic Hardware, ²SAE Documents to Support Aircraft Lightning Protection Certification, ³Synthetic Vision and Pathway Depictions on the Primary Flight Display ⁴Acceptance of Data Processes and Associated Navigation Databases ⁵How to Prepare Reliability Assessment Plans for Aircraft Systems and Equipment</p> |
| Instruments: Installation | | |
| 23.1311, Electronic display instrument systems | <p>AC 23-17, AC 23.1311-1, AC 23-8, AC 23-15, ¹AC 23-23 AC 23.1309-1</p> | ¹ Standardization Guide for Integrated Cockpits in Part 23 Airplanes |
| 23.1321, Arrangement and visibility | <p>AC 23-17, AC 23-26 AC 23.1311-1</p> | |
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