**Airfield and Hangar Information**

* Our Modification and Maintenance Center is a 12,000 sq. ft. modern facility, constructed in 2006, located in San Angelo, TX (SJT).
* Additional 12,000 sq. ft. hangar leased, used for overflow and modifications.
* Vertex Modification and Maintenance Center is a Part 145 FAA Certified Repair Station.
* San Angelo weather allows for 340 VFR flying days and maintains three certified GPS runways, the longest over 9000 feet.
* The airfield maintains 24/7 fire and security departments.
* <https://aviationweather.gov/data/metar/?decoded=1&ids=KSJT&hours=24>
* <https://www.aopa.org/destinations/airports/KSJT/details>

**Operational Support**

* Flight Operations
* Ferry flights, FCF, and AOG Repairs
* OEM
* TEXTRON, Accomplished STC installations
* Field Support TDY’s
* FAR 91.411 & 413, Part 43 app E & F
* 24 Month ADC and Transponder recertification's
* Sheet metal repairs
* Avionics troubleshooting & repair

**Modification History**

* 28 EFIS Glass Cockpit Modifications
* USAF C-12C, C-12D, C-12F, and C-12J (1900)
* 20 EFIS Glass Cockpit Modifications
* USN UC-12F and UC-12M
* 25 GNS/XLS FMS Modifications
* USN TC-12B
* 43 ELT 406 MHz ELT Installations
* USN TC-12B and UC-12B
* 56 ADS-B Out upgrades by Jan 1, 2020
* 7 Defensive systems (AN/AAR-57) Installations/Upgrades
* 7 Aural Tone Warning
* 20 WAAS LPV
* 22 RVSM
* 22 SATCOM / 7 SAT Phone
* 24 Raisbeck EPIC Modifications
* 14 Centex Saddle Tank Installations

**Current Modifications**

* BV-08 Warning Tone Inhibit, Mission Gear
* HF Replacement Service Instruction (AF)
* C-12J 2nd outlet for Spectrum Aeromed bed
* I-Pad Mounts and USB Charging ports
* EOS RF cabling and antenna installation
* NCU upgraded SCN for UTC error
* T2CAS memory upgrade
* RVSM STC amended to include all AF C-12’s
* BL-77 and BL-78 RVSM Installation completed
* ADS-B Out SI Completed on the following aircraft:
* 27 AF C-12’s, and 16 Navy C-12’s
* HF Replacement STC (Navy)
* ADS-B Out STC for A200/A200CT Issued
* ADS-B Out STC for B200/B200C Issued
* ADS-B Out STC for B300C Issued
* R-134 Conversion
* B300C Increased Gross Weight
* LED Lighting (Glareshield and Cabin)
* Night Vision
* U/VHF Radio Replacement in UC-12W
* BV-08 Mission Power upgrade, 2 each 400A Generators, and Alternator/Generator on LH Engine
* Radio Altimeter replacement on USAF C-12’s

**STC Installations**

* SA00005MC-D Universal Glass Cockpit w/ADS-B Out
* SA00078MC Defensive Systems Upgrade
* SA00098MC ProLine 21 Engine Exceedance Warning
* SA00122MC ProLine 21 WAAS/LPV
* SA00114MC Third Dispenser CMWS
* SA00148MC SAT Phone
* SA00166MC ADS-B Out
* SA00164MC MOOG LCD Indicators
* SA00182MC HF Radio Replacement
* SA00185MC U/VHF Radio Replacement (ARC-210)
* SA00193MC Mission Power (400A Gens’ & Alternator)
* SA 00206MC Radio Altimeter Replacement (ALT-4000)

**Dealerships: Collins Aerospace, Raisbeck and Centex**

**Airframe Repairs**

* Removed and replaced entire left Hand outboard wing leading edge skin due to corrosion found under deice boot.
* Replaced aft lower spar cap
* Repair Nacelle Keel cracks on Aircraft. Entire inboard Nacelle skin removal required for repair access.
* Remove and replaced heated inlet duct assemblies
* Empennage inspection panels (Fabricated and Installed)
* Leading edge replacement
* Keel replacement
* RDO repair (belly skin)

**Aircraft Condition Inspection (ACI)**

* Full Strip and Paint Capability (Sub-contracted to Ranger Aviation)
* Interior refurbishment or replacement
* USAF & USN C-12 Aircraft – All Models (Beechcraft King Air)
* USAF T-1A Structural Repairs (Beechjet /Hawker 400A)
* USN C-26 Structural Repairs (Fairchild Swearingen SA227 Series)