Spring 2024 -Transland, Satloc, CP Nozzles



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Transland 1206 Hatton Rd. Wichita Falls, TX 76302





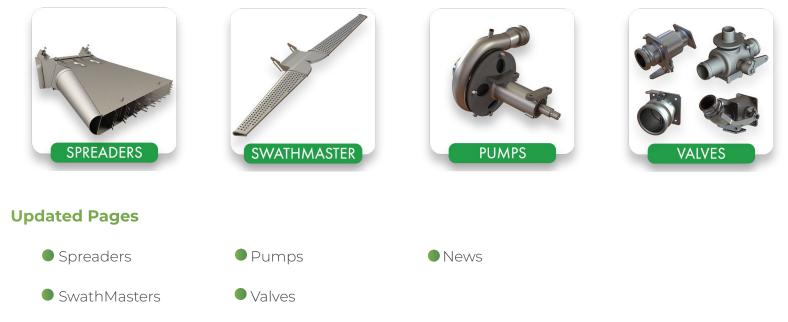




Website Improvements

Have you viewed Transland's website lately? We're making our pages more user-friendly so you can find what you need faster.





Contact your local **Dealer** for ordering information.

Remote Mount Actuator for Manual Right-Hand Boom Shut-Off

Actuator is remotely mounted inside the aircraft, removing the actuator motor from the airstream. This remote mount actuator system (PN 58291) actuates manual right-hand boom shut-off valve on an AT-802.



Illustration of Remote Mounted Actuator with Cable Attaching to Valve on Boom

Customer Benefits (For AT-802 Aircraft with Manual RH Boom Shut-Off)

- Minimizes the disruption to the spray pattern.
- The actuator uses a toggle switch, reducing pilot fatigue.

Contact your local Dealer for ordering information.

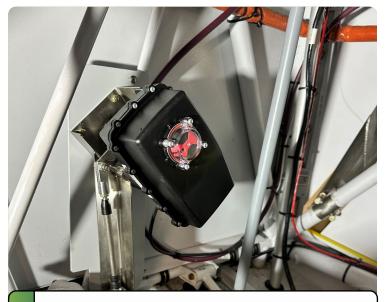
Transland Booms

Explore Transland booms with our patentpending weldless stainless steel design, which helps ensure durability and eliminate stress points.

We offer custom booms and center booms in Aluminum or Stainless Steel, tailored to fit a variety of aircraft.

Plus, enhance efficiency with our boom shutoff kits.

Visit our boom web page for more information.



Actuator from Kit 58291 Installed Inside Aircraft

Kit #58291 Comes With:

Electric Motor for Electric Boom RH Valve Remote Mount Brace

Push-Pull Cable Assembly

Pilot Control Panel (Switch)

Transland Booms and Center Booms

Strength and Durability make a Transland Boom a cut above the rest.



Contact your local <u>dealer</u> to order these high imact products.

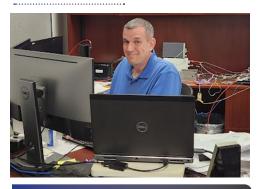
Satloc's YouTube Channel

Our YouTube series titled "Satloc Falcon Tutorials" will walk you through:

- Bootup and Remote Support
- · Loading Deleting & Polygon Jobs
- Downloading Jobs
- · Applications Button
- Diagnostics Button
- Lights on Bottom of Screen

Employee Spotlight

Behind the Scenes of Satloc



Alan Haigood

Customers rarely hear from our Satloc software engineers, so we thought we'd spotlight them in our employee section.

With a degree in electrical engineering from Texas A&M (1997), Alan Haigood's professional path allowed him to expand and hone his skills in hardware, embedded firmware, and end-user software. His career started in aerospace, developing wireless data acquisition systems for the military and NASA.

In 2019, Transland hired Alan to serve as the lead Satloc Project Manager, tasking him to develop a new Falcon GPS guidance system, upgrade products like the IntelliFlow 2, and raise the bar on the intelligence and intuitiveness of the software in new products like the L8. On a personal note, Alan literally grew up a few blocks from where Satloc now offices in Transland's headquarters. Starting as a contract employee to build the Cloud software for the G4, the company quickly saw the benefits of hiring Bay Luangpakdy full-time. Asked why he chose software development, Bay stated, "Early in my professional career, I saw how software can help optimize operations. I feel good when I can help others be more efficient in their jobs.



Bay Luangpakdy

Bay brings a wealth of knowledge to our company because he started in the software development world over 30 years ago. One of the things he likes about working at a smaller company compared to a large corporation is that he learns various aspects of the industry. Since starting 3 1/2 years ago, Bay has built the Cloud for G4 and Falcon units and programmed much of the structure of the Falcon software. His current tasks are primarily development, support, and management of the Satloc Cloud and Falcon software.

Bay's quick wit and sense of humor keep

his co-workers laughing. They also love his wife's baked goods. Other personal tidbits are that his family loves to spend time together and travel.

SATLOC

Johnathan Coraccio is the newest of our software engineers. Growing up in an Air Force family, Johnathan learned to adapt to new situations and solve problems. This skill is helpful in his role at Satloc. His primary functions are software development, testing of software and the overall unit, and helping production get the Falcons out the door. He is also known as the "pick up slack guy" by his co-workers.

Inspired by his father's software development in the Air Force, Johnathan pursued a computer science degree from Cedarville University. A few other interesting facts about Johnathan are that his mother is Filipino, his father is Italian-American, and he and his family are actively involved in the community theater scene.



Johnathan Coraccio

What Sets CP Nozzles Apart

Recently, we have noticed an increasing presence of counterfeit parts in the market, attempting to imitate the quality and performance of genuine CP Nozzles.



USDA Data

Knock-off nozzles CANNOT use the CP Nozzles and AccuFlo testing data from the USDA regarding drift claims. Only the original CP nozzles and Accu-Flo nozzles are allowed to use the data from the USDA. Counterfeit nozzles must be tested and established with the USDA using their own data.

Quality Assurance

Our parts are designed, tested, and manufactured to meet rigorous standards, ensuring optimal performance and longevity.

Comprehensive Warranty Protection

We stand firmly behind our products with a robust warranty that covers genuine Transland, CP Nozzles, and Accu-Flo parts.

Dedicated Support

Our expert team is always on hand to provide support, from troubleshooting to technical advice, ensuring you and your customers benefit from our collective expertise.

Ways to Know the Original

- 1. The counterfeit CPs that we know about are made of different materials.
- 2. Original CPs have a matte finish, while the known counterfeits have a gloss finish.
- 3. The original CP-11TT, check valve, and swivel will have patent numbers and/or "CP" markings on the bodies.

