



FIRE BOSS
AERIAL FIREFIGHTING SOLUTION

2025 FIRE BOSS BLOCK CHANGES



STOCK CONFIGURATION CHANGES

1. SINGLE PIECE NOSE FORK

Reduce maintenance hours and better landing performance.

2. HYDRAULIC PUMP RELOCATION

This change moves the CG of the aircraft forward and reduces weight, making it easier to keep aircraft inside the weight & balance envelope for multiple loading configurations.

3. ACCESS COVER SEALS

Now replaceable, you will no longer need to use sealant.

4. FLOAT FLOOR CHANGES

You asked for it and we delivered! 19 pounds of weight reduction. Panel changes and attachment points provides easier access to the bulk head and scoop area.

5. SCOOP LOCKOUT FOR FIRE GATE ARMING

Designed for use with the Trotter Gen III gate, this ensures that the scoop cannot be deployed unless the gate is armed.

6. CHANGE BALLAST FROM LEAD TO STEEL

Better for the environment and better for you. Switching to steel ballast in the 2-Seat Fire Boss removes manufacturing and handling constraints associated with lead.

7. HIGH ALTITUDE SCOOPING DATA IN AFM

We increased the scooping elevation from 8,000ft to 10,000ft. Opening up more capability for operation.



Saving Lives, Homes, and Property Around the World

RETAIL CONFIGURATION OPTIONS



1. SINGLE WATER RUDDER

Less maintenance and less aft weight with no change in control.

3. TRUE BLUE POWER TB60 LITHIUM-ION AIRCRAFT BATTERY

70 pounds reduction in weight! Zero capacity checks, cooler starts, lasts 8 years and 90% less environmental waste than lead acid batteries.

2. STEP REMOVAL

Remove one side or both, for up to 21 pound reduction in aircraft empty weight.

4. CORROSIONX

Exclusively through Wipaire, CorrosionX can be applied to your new Fire Boss floats and Air Tractor.

NUMBERS THAT MATTER

Modification	Weight Delta	CG Shift
*Single Water Rudder	-13	0.26" Fwd
*Step Removal	-21	0.16" Fwd
*True Blue Power TB60 Lithium-Ion Aircraft Battery	-70	0.35" Aft
Hydraulic Pump Relocation	-3	0.59" Fwd
Float Floor Changes	-19	0.06" Aft
Total	-126	0.61" Fwd

*Optional modifications, exclusively through Fire Boss.