



The Gold Standard in Special Mission Aircraft

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## Cessna 206 Payload Retraction System

By Air Bear



**Mission-Ready Solutions**

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## Cessna 206 Payload Retraction System

### Advantage: Air Bear

Developed by and now flying missions, the Air Bear/Rapid Imaging Solutions team has provided the venerable workhorse of Airborne Law Enforcement with impressive new capabilities. The 206 is no longer relegated to side or wing mounted solutions which reduce performance and limit capabilities. Mounted in a hermetically sealed enclosure and fitted in the third seat area, Air Bear now provides the 206 platform with essential new capabilities.



### New Capabilities

- Stealthy ramp presence
- Higher performance takeoff & climb
- Higher cruise speeds
- Reduced potential FOD damage and sensor maintenance
- Orbit in either direction
- Removal and replacement in minutes

Able to field 12" payloads on the 206 (TC-300 and MX-10 notably), the retraction system is fully scalable to many different payloads up to 17" and 150 lbs. on other platforms. As a result, the system can be adapted to many available platforms and missions. Configuring the internal retraction system will improve your performance and safety while providing you with capabilities previously unavailable on the 206.

- Lightweight (40 to 60 lbs./18 to 27 kg.)
- 28VDC, max current draw 15A
- Dual drive redundancy
- Manual fail-safe mode
- Controlled by Pilot and/or TFO
- Optional altitude-based auto-retraction
- Optional automatic Iris door

**TEXTRON AVIATION**

Contact Air Bear to discuss the 206 retractable mount and other 206 mission support equipment today!



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