

SAFETY IN THE **SKY** STARTS ON THE **GROUND**

## Landing Gear MRO

Inspection | Repair | Overhaul



## WHO WE ARE

**Aviatechnik Corporation**, headquartered in Toronto, Canada, is a leading **Landing Gear MRO** provider, certified by **TCCA (FAA, EASA, etc.), CAAC, JCAB, and KCAA**, with additional **OEM approvals**. We specialize in **Landing Gear Inspection, Repair, Overhaul, and Lease & Exchange services** for **Regional and Business aircraft**, delivering exceptional global support with a commitment to reliability, efficiency, and uncompromising quality in every solution we provide.

With over 40 years of combined experience in the aerospace industry, our team brings unmatched expertise, exceptional customer support, and an unwavering commitment to excellence.

At **Aviatechnik**, safety and reliability are at the heart of everything we do. We uphold the highest industry standards, ensuring every landing gear solution meets rigorous quality requirements. Our dedication to excellence is the foundation of our mission – because

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## OEM-APPROVED REPAIRS

**Aviatechnik** performs Landing Gear overhauls using cutting-edge tools and advanced technical expertise, delivering a premium product ready for service. Our process incorporates OEM-approved repairs and replacement parts, ensuring strict compliance with type certificate requirements.



INSPECTION | REPAIR | OVERHAUL

## INNOVATIVE REPAIR SOLUTIONS

- **Advanced Machining Capabilities**

Featuring milling, lathe, honing, and grinding equipment, including a 13-axis CNC boring mill for precision component work.

- **State-of-the-Art Paint Booth**

Computer-controlled system ensures stable temperature and humidity for optimal finish quality.

- **Full Cycling and Steering Capabilities**

Comprehensive functional testing to ensure reliability and performance.

## OUR CAPABILITIES

- Repair, Overhaul and Modification
- Engineering Services
- Lease & Exchange Solutions
- Component Supply
- Logistics Support

## CUSTOMER BENEFITS

- OEM Engineering Concessions
- Extensive Inventory of Spare Parts and Rotables
- Airworthiness Data Management
- Outstanding Quality & TAT
- Life Cycle Support
- FOC AOG Support



## LANDING GEAR MRO

**Aviatechnik Corporation** has extensive in-house capabilities for the maintenance of Landing Gear components. From inspection to complete overhaul services, we cover the following aircraft types:



## BUSINESS AIRCRAFT

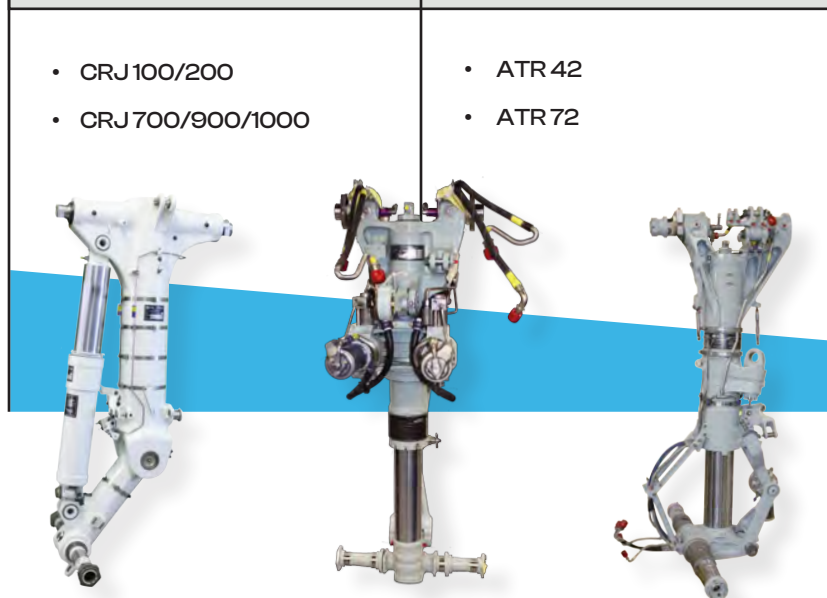
BOMBARDIER	EMBRAER
<ul style="list-style-type: none"><li>• Challenger 300/350</li><li>• Challenger 600/601</li><li>• Challenger 604/605/650</li><li>• Challenger 850</li><li>• Global Express/5000/6000</li></ul>	<ul style="list-style-type: none"><li>• Legacy 600/650</li></ul>



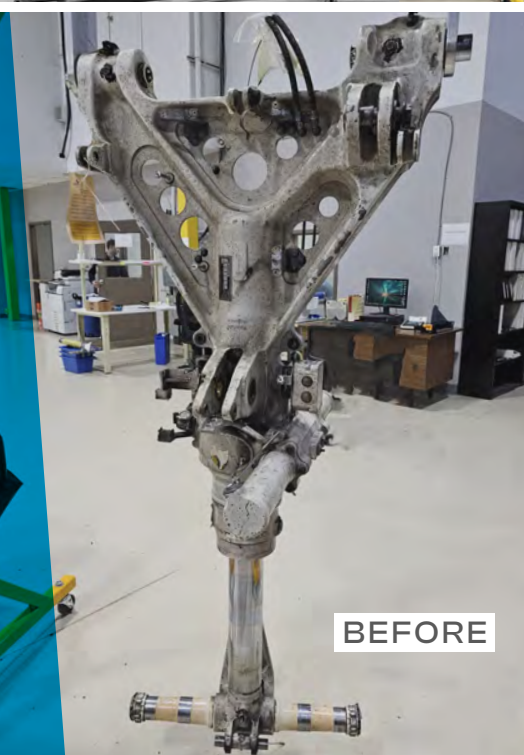
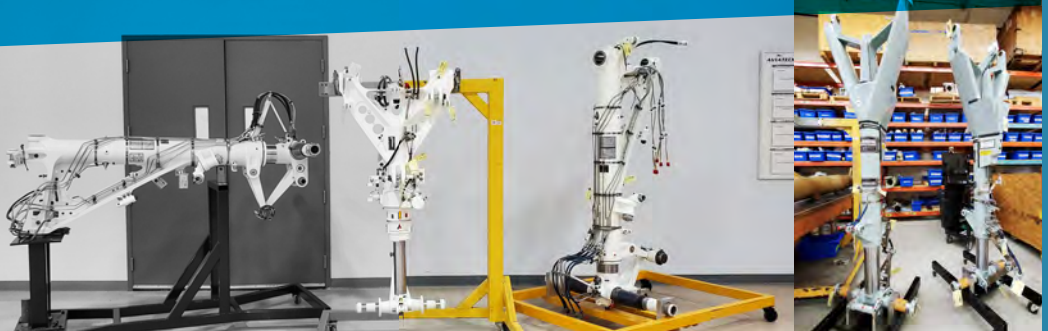


## REGIONAL AIRCRAFT

EMBRAER	DE HAVILLAND
<ul style="list-style-type: none"><li>• ERJ 135/145</li><li>• E170/175</li><li>• E190/195</li></ul>	<ul style="list-style-type: none"><li>• Dash-8 100/200/300</li><li>• Dash-8 400</li></ul>
MHI	ATR







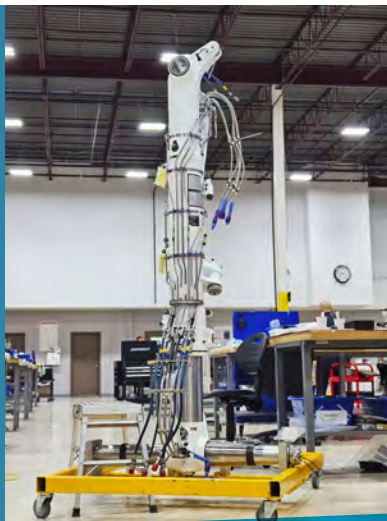
BEFORE



AFTER



# INSPECTION REPAIR OVERHAUL





## OEM LICENSING & PARTNERSHIPS

To ensure your parts are repaired to OEM specifications within the turnaround times you require, **Aviatechnik's** team of skilled specialists is backed by the following OEM agreements & licenses:

### EMBRAER S.A.

#### GENERAL TERMS AGREEMENTS

### LIEBHERR AEROSPACE

#### LICENSE & GTA

- E170/175/190/195
- ERJ135/145
- LEGACY 600/650

### BOMBARDIER AEROSPACE

#### MAINTENANCE APPROVED SUPPLIER

- CL300/350
- CL600/601/604/605/650
- CL850
- GLOBAL EXPRESS/5000/6000





SCAN TO SEE  
OUR CERTIFICATIONS



## SAFRAN LS

### SUPPORT & SERVICES AGREEMENT

- ATR 42/72
- CL300/350
- CL600/601/604/605/650
- CL850
- CRJ100/200
- GLOBAL EXPRESS/5000/6000
- DASH-8 100/200/300

## DE HAVILLAND

### MAINTENANCE APPROVED SUPPLIER

- DASH-8 100/200/300/400

## COLLINS AEROSPACE

### TECH, ENGINEERING & PUBLICATION SUPPORT

- CRJ700/900/1000
- DASH-8 400

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CAPABILITIES SEARCH



## QUALITY & RELIABILITY

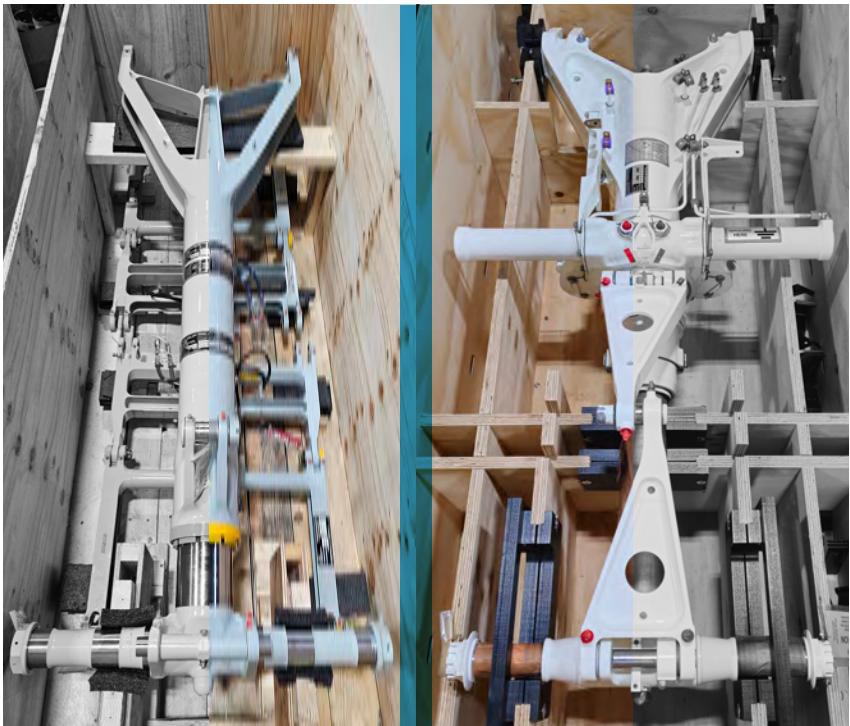
- Collection, investigation, and in-depth analysis of system data.
- Technical investigations of malfunctions/defects and issuance of technical report.
- Tailored maintenance guidance to optimize performance and reliability.
- Evaluation of required SBs (Service Bulletin)/ADs (Airworthiness Directive), and their incorporation.
- Development and implementation of repair designs.



## LOGISTICS SUPPORT

**Aviatechnik** takes pride in delivering personalized and efficient transport solutions, ensuring the swift, reliable, and cost-effective movement of landing gear components between our repair facility and customers worldwide.

Our custom-designed crating solutions are tailored to each aircraft's landing gear, providing maximum protection throughout transit. Working seamlessly with your preferred shipping partners, we handle every detail, including customs clearance and regulatory compliance, to ensure a secure, and hassle-free delivery of your valuable assets.



SCAN TO SEE US  
IN ACTION!



## SAFETY IN THE **SKY** STARTS ON THE **GROUND**

**Aviatechnik** proudly operates under the approval of leading aviation authorities, ensuring the highest standards of safety and reliability.



**TCCA**

CAR573 #50-12



**CAAC**

#F01100817



**JCAB**

(TA-M) APPROVAL



**KCAA**

K/AMO/F/162

We keep your aircraft safe in the sky by delivering excellence on the ground.



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OUR WEBSITE!



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US IN ACTION!



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