



# PARTS Services

Spares and repairs for  
landing gear components

The landing gear is the only aircraft system without built-in redundancy. At Lufthansa Technik, we ensure you can rely 100 percent on its functionality by replacing, repairing and overhauling Line Replaceable Units and other parts.

A landing gear unit consists of a large number of parts. Its maintenance therefore requires a process chain with a high degree of coordination. At Lufthansa Technik, we have established workshops that operate on the flow principle. This enables us to offer our customers extensive in-house capabilities with state-of-the-art equipment in our landing gear overhaul facilities. Our PARTS service covers a wide range of repair options for single landing gear components. These range from non-destructive testing (NDT) to repair, maintenance and fabrication, and also include chrome, cadmium and nickel plating. We aim to achieve a long service life, low scrap rates and minimal repair costs for every component. We identify the smart work scope that fits our customers' needs: test vs. repair vs. overhaul.

We offer and develop proprietary and customized repair methods, flexible spare parts support and efficiency-enhancing measures. Our world-leading Landing Gear Services are always just a leg away to meet your MRO needs and keep you flying.

## Benefits

---

Full in-house repair capabilities

---

24/7 AOG support

---

Competitive rates and fast TAT

---

Efficient and safe logistics

---

AOG-linked LRUs within 24 hours  
wherever possible

---

On-site repair solutions  
to avoid costly shop visits

---

Hundreds of exchange spares  
for landing gears in stock

---

Documentation support, including  
back-to-birth traceability

---

Fixed prices and fast quoting

---

## Achieve savings with our free scrap list screening.

Name us your exchanged or  
scrapped part number and  
we evaluate potential repair  
solutions.



**Lufthansa Technik**



## High-value solutions

Operators often replace undercarriages that would have been good for many more cycles. Our mobile Airline Support Teams (AST Landing Gear) work 24/7 around the world, providing highly skilled landing gear repair services such as seal replacement and on-site non-destructive testing inspections. This assists in AOG situations and helps avoid unnecessary exchanges.

**When I go to a customer's location to inspect landing gear, I can often tell them that the unit doesn't need to be removed. Instead, we can fix the problems on site and avoid a costly overhaul.**

Jorge Gonzalez, Plating Technician

### Contact

Lufthansa Technik AG  
Weg beim Jaeger 193 | 22335 Hamburg | Germany  
ldg-parts-sales@lht.dlh.de | marketing@lht.dlh.de

lufthansa-technik.com

## Reducing AOG time for all models

### Aircraft capabilities

Boeing 737	A220
Boeing 747	A300
Boeing 757	A320
Boeing 767	A330
Boeing 777	A350
Boeing 787	A380
CRJ	E-170/175
MD11	E-190/195
ERJ-145	More options on request



Follow us:

