



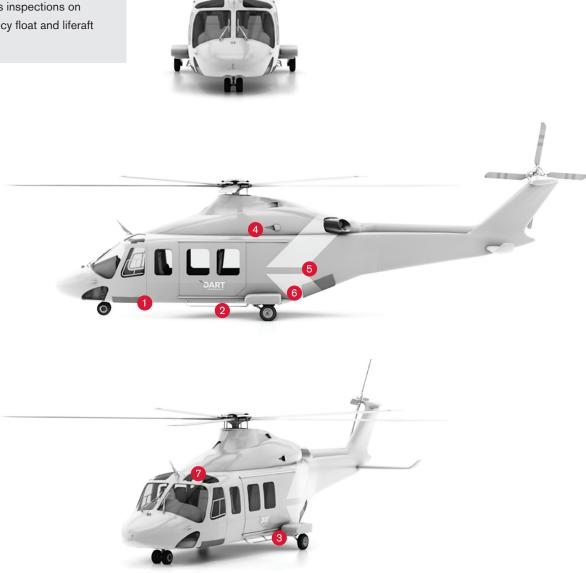
# AWN 39

Leonardo **AVVI39** 



Leonardo

Payload and range are critical to every passenger transport operation. Benefit from up to 115 lbs (59 kg) weight reduction across all lightweight solutions. Maximize loading operations with 30% extra cargo capacity and reduce maintenance burden with 50% less inspections on your emergency float and liferaft systems.



## **FEATURED PRODUCTS**

#### 1 Lightweight emergency float system with integrated liferafts



- Up to 75 lbs (34 kg) weight reduction - 50% fewer maintenance inspections

- Significant drag reduction and aesthetic improvement
- Can be retrofitted on existing fleet
- Spare parts availability
- Two liferaft sizes available

#### **9** Fire attack system



Proven and perfected, our firefighting kit for the AW139 helicopter is a workhorse in the aerial firefighting industry.

- Day/night VFR approved
- FAA, EASA, JCAB certified
- Cockpit controlled selectable drop pattern and foam percentage
- Belly-mounted, carbon fiberglass composite tank
- 1, 2, or 3 door salvo drop One size available: 505USG / 1,912L

#### 8 Heavy duty heli-access-step™



DART's AW139 heavy duty heli-access-step<sup>™</sup> offers a tougher alternative to OEM step.

- Robust aluminum construction
- Installs using existing fastener locations
- Standard version also available
- Prevents cracking issues between composite and metallic parts

#### Quick release maintenance step



Provides a secure work platform for maintenance personnel to perform safe inspections on the main rotor and transmission.

- Weight savings compared to permanently installed maintenance steps
- Remove/secure in seconds using push pins
- Installs on LH or/and RH side of the aircraft roof
- Fixed provisions available separately
- Standard version also available

#### **6** Cargo compartment improvements



Looking for more efficient cargo loading operations and reduced maintenance costs, DART has the solutions:

- Cabin and cargo floor protectors (GEAR UP)
- Cargo door rain gutter (TUNE UP)
- FWD opening cargo door modification (TUNE UP)
- Cargo compartment trim protectors (GEAR UP)
- High capacity cargo net, 30% more cargo! (GEAR UP)

#### 6 Easy access & time saving solutions



- Engine wash kit and compressor wash system
- Single hose attachment for each engine
- Pairs with DART series 500 compressor wash system

Engine Oil Drain Kit

- Quick & easy access
- Auto locking valve
- No cleanup required after draining

#### 🕖 Skylight window (OEM Replacement)



Looking for high-quality replacement skylight with great lead-time at a competitive price? The DART OEM replacement window is the solution.

- Direct OEM Replacement
- Single-ply polycarbonate construction to prevent delamination
- AEROCOAT™ premium-performance hard coating protection
- Reinforced with composite edge attachment
- Tested for bird strike compliance
- Available in clear & bronze tint

#### 8 Tools & Ground Support Equipment



Work with DART's 3,500 maintenance tools and equipment.

- Shortest lead times
- Target to ship within 24 hrs
- OEM level quality
- Reduced acquisition cost over OEM

OOL UP

## AW139

Leonardo

#### **GEAR UP**

- Aerial Firefighting System
- Cable Cutter System
- Electric Swivel
- Firefighting Bucket

#### **TUNE UP**

- Cargo Compartment Rain Gutter
- Cargo Door Fwd Opening Hinge
- Easy Access Engine Oil Drain Kit
- Heli-Access-Steps (Standard, Heavy Duty) and Tank Compatible

#### **TOOL UP**

- Airframe & Rotor Tools
- Engine Tools
- Ground Handling Equipment
- Upper Deck Platform

- Floor Protectors
- High-Capacity Cargo Net
- Lightweight Emergency Float System w/ Liferafts
- Hinged Fuel Cap
- Lightweight Interior Ceiling Panels - Maintenance Steps (Standard, Quick Release, Cable Replacement)
- Nose Landing Gear Doors

- Lightweight Emergency Liferaft Kit
- Nubbins Receiver
- Long Lines
- Remote Cargo Hook
- Skylight Window (OEM Replacement)
- Trim Protectors

- Maintenance Floor Boards

- Wash Systems & Engine Wash Kit - Shop Maintenance Kit
- And More...

#### **CONTACT US**

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- Slings
  - Work Aid / Custom Tools
- Stands / Trolleys

# GEAR UP

Equip your aircraft for optimal performance. Whatever or wherever your mission.

## TUNE UP

Stay operational. Stay ahead. Maintain your aircraft with performance-elevating parts.

## TOOL UP

Get the tools and GSE to match your aircraft and all your maintenance crew needs.