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| **AirbusWorld title**  **(Short title 6/7 words on Home widget & article page) H125/H130 new O-ring seal for dual-hydraulic main rotor actuator** | **AirbusWorld short/long description (Home widget long below title & article top page)**  **H125/H130 new O-ring seal for dual hydraulic main rotor actuator in the load sensor area limits risk of oil leakages** |

**Distribution (Public/Private): Private**

**Publication text description (AirbusWorld article page)**

As part of the product improvement programme for its H125/H130 light single-engine helicopters, Airbus Helicopters is proposing a major improvement to the main rotor actuator equipment fitted on H125 helicopters with a dual-hydraulic system, and on all H130 helicopters. The improvement, available through the company's Collins Aerospace partner, will reduce helicopter maintenance costs and increase aircraft availability.

This improvement, based on an enhanced design for a new main rotor actuator O-ring seal, limits the risk of oil leakage in the load sensor area at cold temperatures. It reduces maintenance costs by approximately 1.2 €/FH, thereby reducing aircraft downtime.

This new O-ring seal solution, covering the two main rotor actuator references, is available for all AS350 B3/B3e with a dual-hydraulic system and EC130 B4/H130 T2 aircraft. Customers can get the solution through two Collins Aerospace service bulletins (SB) released in 2024: SC8043-67-39-02-3 and SC 8043-67-39-04-3. These SBs are only applicable in repair stations. The solution has been systematically fitted by Collins Aerospace from 30 October 2023 on all newly impacted equipment and during any maintenance event (visit, repair, overhaul, etc.) in all approved Collins Aerospace repair stations.

For more information, please contact a sales manager or contact Airbus Helicopters at marketing-services.helicopters@airbus.com

**Pictures (AirbusWorld) – JPG landscape format mandatory**

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