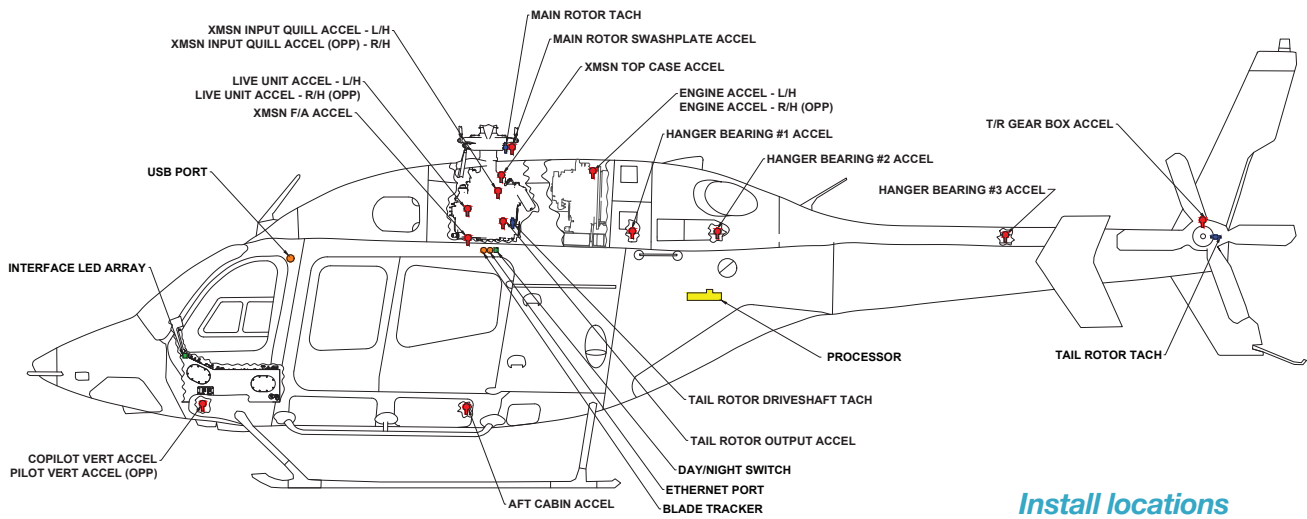




MAINTENANCE PREDICTABILITY FOR YOUR BELL 429

Get early warning of potential maintenance problems. By incorporating the HUMS system into your Bell 429, operators can increase maintenance predictability, get advance notice of possible maintenance problems, and reduce overall costs by decreasing the number of maintenance flights.



Bell 429 HUMS:

The Bell 429 HUMS Kit is exclusively distributed by Aeronautical Accessories, a Bell brand. The system is designed to conduct routine vibration management functions, with no changes required in the mandatory maintenance functions of the Bell 429 Maintenance Manual. The HUMS Kit utilizes its vibration monitoring capability to make discretionary rotor and balance adjustments. No pilot interface is required during flight operations. Data downloads are manually commanded by pressing the LED array switch located on the PBA panel in the center pedestal.

Details:

- Comprehensive airframe, main and tail rotor, engine, and drivetrain vibration monitoring
- Records aircraft data parameters to support Flight Data Monitoring (FDM) programs
- Automatic recording based on aircraft flight regime – no pilot intervention required
- Single point download for HUMS, FDM and Aircraft Data Interface Unit (ADIU) data. Data downloaded from the ADIU will include ADIU Faults, Exceedances, Chip History, Time/Counters, Power Insurance, Aircraft data on a single page
- Total System Weight approx. 20 lbs
- Installation Time approx. 180 hrs
- Interfaces to aircraft display system and ADIU

For Ordering information, contact: Aeronautical Accessories 800-251-7094 or sales@aero-access.com