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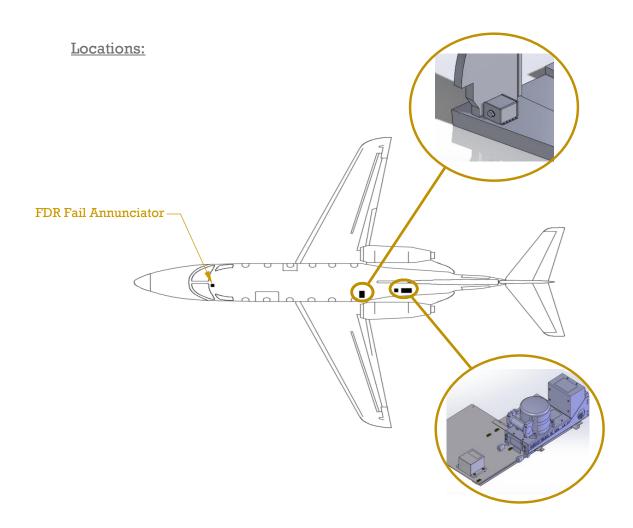
GLOBAL LEADER IN AIRCRAFT AND COMPONENT REMANUFACTURING

DFDR STC Information Sheet

FAA STC# ST03110CH, Textron 400A aircraft, Please Contact Nextant Aerospace at 216-261-9000 or engineering@nextantaerospace.com for STC and Kit Pricing and Availability.

- <u>STC# ST03110CH allows for</u>:
 - Installation of an L3 Digital Flight Data Recorder System (DFDR) equipped with Proline 21 Avionics.

Equipment Description	Part number	QTY
Digital Flight Data Recorder (DFDR)	2100-2043-00	4
Impact Switch	28DKR1Z300	5
Mini Flight Data Acquisition Unit (FDAU)	750-4000-0001	1
FDR Fail Annunciator	95-1018-003	1



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- <u>Prerequisites</u>:
 - Aircraft <u>MUST</u> already have installed, or is being installed along with this STC: → STC ST01959SC – Proline 21
- <u>STC Data Package</u>:
 - Letter of Authorization (LOA)
 - o FAA STC Certificate
 - o EASA STC Certificate
 - Master Data List (MDL)
 - Instructions for Continued Airworthiness (ICA)
 - Airplane Flight Manual Supplement (AFMS)
 - Weight and Balance Supplement
 - Electrical Load Analysis (ELA)
 - Wiring Diagram
 - o Structural/Installation Drawing