



HELILYNX
HELICOPTERS

355-C20R STC OVERVIEW

OUR GENERATIONFX ROLLS-ROYCE 250-C20R STC MODIFICATION KIT IS DESIGNED TO COMPLEMENT THE 355FX STC AND THE EXISTING OEM AS355F VERSIONS AND ADDRESS MULTIPLE ISSUES PROVIDING A VARIETY OF BENEFITS...

- **COMPLETE.** OUR FX KITS COMPREHENSIVELY ADDRESS THE ENTIRE AIRCRAFT AND MULTIPLE PERFORMANCE ASPECTS.
- **MAINTAINABLE.** OUR FX KITS INCORPORATE PROVEN, OFF THE SHELF, READILY AVAILABLE GENERIC PARTS FOR EASE OF PROCUREMENT UPON REPLACEMENT AND OVERALL EASE OF MAINTENANCE.
- **FLIGHT PERFORMANCE IMPROVEMENTS.** OUR FX KITS ARE DESIGNED TO TAKE FULL ADVANTAGE OF THE UPGRADED POWERPLANTS PROVIDING ADDITIONAL MARGINS TO ENHANCE FLIGHT PERFORMANCE.
- **RELIABLE.** BECAUSE OUR FX KITS ARE DESIGNED WITH SIMPLICITY IN MIND, AND HAVING ACCUMULATED MORE THAN 10,000 HOURS OPERATIONAL FIELD EXPERIENCE THEY ARE CONSIDERED HIGHLY RELIABLE.
- **POSITIVELY AFFECT DIRECT OPERATING COSTS.** OUR FX KITS REDUCE MAINTENANCE COSTS PER FLIGHT HOUR WHILE POSITIVELY IMPACTING ENGINE EFFICIENCY AND FUEL BURN

THE GENERATIONFX ROLLS-ROYCE 250-C20R STC OFFERS...

- INSTALLATION OF ROLLS-ROYCE 250-C20R POWERPLANTS
 - PROVIDING DRAMATIC INCREASE IN OPERATIONAL MARGINS
 - EXCEPTIONAL HIGH ALTITUDE AND HIGH TEMPERATURE PERFORMANCE
 - REDUCTION IN FUEL CONSUMPTION INCREASING RANGE
- INSTALLATION OF NEW GENERATIONFX ENGINE CONTROL AND TRIM CABLES
 - ELIMINATES ORIGINAL BOWDEN TYPE CABLES AND SPRINGS
 - PROVIDES IMMEDIATE ENGINE RESPONSE WITHOUT NR DROOP
- INSTALLATION OF AS355N INCREASED CORD TAIL ROTOR AND ACCUMULATOR SYSTEM
 - PROVIDES INCREASED TAIL ROTOR THRUST IN HEAVY WEIGHT / LOW SPEED CONDITIONS
- INSTALLATION OF GENERATIONFX TAILBOOM STRAKE
 - PROVIDES IMPROVED HOVER PERFORMANCE AND CROSS WIND CONTROLLABILITY
- INSTALLATION OF NEW GENERATIONFX ENGINE INLETS AND SCROLL BALANCE KIT
- INSTALLATION OF NEW GENERATIONFX C20R WIRING HARNESS
- INSTALLATION OF AS355N ENGINE OIL SYSTEM LINES AND BYPASS VALVE
- MAINTAIN CURRENT OEM PUBLISHED LIMITATIONS AND PERFORMANCE

THIS COMPLETE AND MAINTAINABLE GENERATIONFX PRODUCT IS AVAILABLE EXCLUSIVELY THROUGH DART HELICOPTER SERVICES...

