



HELILYNX
HELICOPTERS

350FX STC OVERVIEW

OUR 350FX STC MODIFICATION KIT PROVIDES THE OPERATOR TRUE PACKAGE OPTIONS THAT 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 350FX STC OFFERS...

- INSTALLATION OF THE PROVEN GENERATIONFX VFR ELECTRICAL SYSTEM
 - ELIMINATION OF ENTIRE ORIGINAL ELECTRICAL SYSTEM AND MASTER BOX
 - DESIGN INCORPORATES 200% DUTY SEALED RELAYS AND COMPONENTS
 - MODULAR DESIGN ALLOWS FOR EASE OF MAINTENANCE AND TROUBLESHOOTING
 - NORTH AMERICAN PROCURED WITH READILY AVAILABLE SYSTEM PARTS
 - DEDICATED AVIONICS BUSS ALLOWING EASY MISSION SYSTEM INTEGRATION
- INSTALLATION OF A NEW GENERATIONFX EXHAUST NOZZLE VENT LINE
 - REDIRECTS ENGINE GEARBOX VENT LINE INTO EXHAUST PATH
 - ELIMINATES ENGINE VENT OIL DRIPPING AND OIL SATURATION OF TAILBOOM
- INSTALLATION OF THE NEW GENERATIONFX DIGITAL LCD ENGINE INSTRUMENTATION
 - CLEAR ACCURATE READING VIEWABLE IN DIRECT SUNLIGHT
 - DIRECT REPLACEMENT FOR TQ, NG, AND T4 ANALOG GAUGES
- INSTALLATION OF THE GENERATIONFX ELECTRO LUMINESCENT INSTRUMENT LIGHTING
 - PROVIDES IMPROVED INSTRUMENT VISIBILITY WITH A SOFT BLUE-GREEN TINT
 - ELIMINATES ALL FIBER LIGHT CABLES, LIGHT GENERATOR AND DIFFUSERS
- INSTALLATION OF THE GENERATIONFX TAILBOOM STRAKE
 - PROVIDES IMPROVED HOVER PERFORMANCE AND CROSS WIND CONTROLABILITY
- INSTALLATION OF A AS355N INCREASED CORD TAIL ROTOR AND ACCUMULATOR SYSTEM
 - PROVIDES INCREASED TAIL ROTOR THRUST IN HEAVY WEIGHT / LOW SPEED CONDITIONS
- INSTALLATION OF THE NEW GENERATIONFX SEALED ENGINE CONTROL CABLES
- INSTALLATION OF THE NEW GENERATIONFX IMPROVED CENTER CONSOLE AND AVIONICS BAY
- INSTALLATION OF OPTIONAL FDC INLET BARRIER FILTER WITHOUT WEIGHT RESTRICTIONS