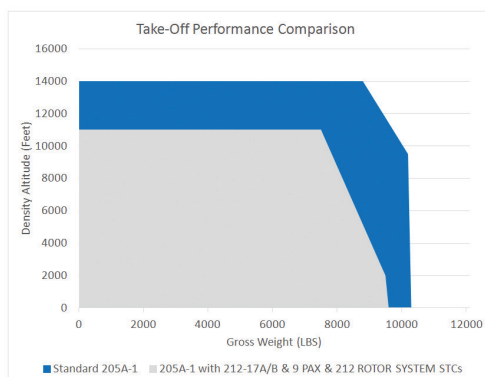
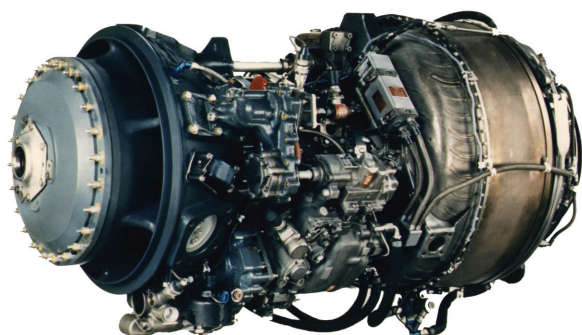


# T53-17A/B Engine STC

**THE T53-17A/B ENGINE STC** (SH2394NM) brings substantial improvements in performance available with the 1500 shp -17A/B engine over the original 1400 shp -13 engine. The -17A/B engine features an improved cooling design allowing higher internal operating temperatures as experienced in hot and high environments. To take maximum advantage of this higher temperature limit, the -17B engine has the added improvement of a measured gas temperature (MGT) system which more accurately monitors and reports the engine's operating temperature allowing the sizable performance increase of the -17B engine to be fully realized.

## BENEFITS

- 1500 shp – an increase of 100 shp over original -13 engine
- Improved engine cooling design enables significantly better hot and high performance
- MGT system unique to the -17B engine more accurately measures internal engine temperatures allowing operations closer to the engine's expanded thermal limit
- Normally combined with 212 Rotor System and Nine Passenger STCs to increase takeoff weight, maximize payload and lower DOCs by up to 25%



## HILLSBORO AVIATION - THE LEADER IN BELL 205/UH-1 UPGRADES

With the acquisition of Heli-Trade, the renowned expert in after-market improvements for the Bell 205/UH-1 series helicopter, Hillsboro Aviation offers a complete line of innovative upgrades for this venerable workhorse. Our STC upgrades dramatically improve performance, reliability and safety while also reducing operational costs.

### BELL 205/UH-1 STCS AVAILABLE

- 212 Rotor System
- T53-17A/B Engine
- Nine Passenger
- T53 Engine Wash Kit
- Centrisep® Particle Separator
- Vertical Reference Door
- Left Hand Pilot-in-Command
- Howell EGT/MGT Indicator/Monitor System
- Manual Start Fuel Switch
- Dual Electric Boost Pump

## PARTS SALES

Office (503) 648-2831

Toll Free (800) 891-3790

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