Air Turbine Starter Upgrade
for the UH/SH-60 and H-1 Helicopter Platforms

Expertise

80% of the World’s Military and Commercial Aircraft use Honeywell Air Turbine Starters

We have pioneered virtually all Air Turbine Starter System technological advances

Innovation

>14% Increased Light-off torque

Imperative during engine start conditions with elevated resistance:
• Degraded aerodynamics
• Higher internal drag/resistance
• Colder temperatures

Proven Design

>4000 Mean Time Between Failure (MTBF)

Improved starter performance with lower cost of ownership:
• Industry leading reliability rates
• Fewer maintenance man hours
• Reduced maintenance costs
• Starter reliability proven over 4-year flight evaluation test

Quick Drain Oil Valve
• Allows maintainer to quickly and easily drain oil without removing starter from helicopter

Fill-to-Spill Oil Neck
• Ensures proper oil servicing every time; prevents overfilling the oil sump

Starter Configuration
• Redesigned lubrication system and output shaft
• Redesigned stator inlet duct
• Retains all safety features from previous design

Drop-in Replacement
No aircraft modifications required

Global Service and Support Network
Knowledge and resources for all service needs – whenever and wherever maintenance and repair services are required

Aerospace Air Turbine Starter (PN 3505300-10) Provides operators with a significant increase in reliability and safety, higher performance and reduced maintenance costs over the life cycle of the aircraft.

Made in the USA

Find out more at www.aerospace.honeywell.com