

## HONEYWELL T53 / T55

The T53 turbo shaft engine has seen its share of volatility and controversy over its long history in field operation. These past couple of years have seen an even heightened sense of turmoil due to the proposed Airworthiness Directive submitted to the FAA by Honeywell. But even through the years of controversy, the T53 has continued to be an extremely reliable power plant with many loyal operators for a wide array of applications. The military and civilian time logged in this engine series is staggering, and just when it's supposed to be phasing away, it continues to serve in many military roles, save lives, property and environmental resources through fire fighting, leading the environmentally-driven logging industry and provide eye-opening tours and cinematic experiences for the general public. The T55 turbo shaft engine continues to operate and thrive through various power upgrades and is in the forefront of the world military fleets through its usage in the Chinook CH-47 and in civilian heavy-lift applications in the Boeing 234 civil model. While the T55-L11D configuration is no longer fully supported by Honeywell, it's still in fleet usage in various parts of the world. We have the parts to support any configuration of T55, from L11D up to the L714A.

Honeywell has made, and continues to make, many changes and updates to these engines. As with any engine application, every change or optional update could be great for some operators, but not efficient for others. TPE can support your T53 and T55 needs for any scenario. We will not walk away from the customers still utilizing the older configuration of engines, and plan to support them for many years to come. Along with many of the changes, delivery delays for parts are common. There are a large amount of military surplus parts in the T53 and T55 aftermarket. This can be cost-effective in some cases and desirable for some operators and repair providers. This can also be cost-prohibitive as supply and demand has seen prices skyrocket on many parts caused by a perceived shortage of materials on a surplus basis. Two consistent parts of our T53 and T55 program are our pricing and our quality. Even though these engines are commonly operated under military guidelines with no regard to the FAA, we at TPE adhere to the same

ISO9001:2000 standards for all parts in our system, regardless of engine model. You'll find our T53 and T55 parts have traceability to Textron-Lycoming, AlliedSignal, Honeywell or an authorized service center. This gives us the flexibility to sell to both civilian and military customers. Regardless of military surplus, restriction category, etc., we believe all our customers deserve the finest quality of parts for every order processed. In addition to our large stock inventory of parts for these engines, we're currently adding hundreds of line items for both T53 and T55 engines to illustrate our long-term commitment to this program. We also carry a large amount of CECO Goodrich consumables in our stock, along with numerous main components like compressor blades, disks, shafts and vane assemblies.

### ISO Certified

An ISO9001:2000 and AC00-56-A certified company

