

# NEW AND IMPROVED P-3 OIL TANK

MHD-ROCKLAND is pleased to be a distributor and managing agent under license by Lockheed Martin (cage code 98897) for the new engine oil tank P/N 742464-101 replacing out of production P/N 918918-111. The redesigned oil tank has been engineered for the remainder of your P-3's life cycle.

Oil tank repairs are both costly and time-consuming. The average time to remove, repair and replace a core is 70-80 man-hours, with no guarantee of longevity. A potentially overworked unit that will fail again and again seriously impacts mission ready capabilities.

### **SOLUTION: REPLACEMENT**

A newly manufactured oil tank eliminates continual patching of tired metal, reduces excessive man-hours spent on repairs and minimizes down-time. The result: increased mission-ready capabilities keeping your aircraft where it should be – in the air.











## NEW AND IMPROVED P-3 OIL TANK



### EACH TANK IS LOCKHEED MARTIN HOLOGRAM CERTIFIED





#### 918918-111

742464-101

1960 design

New OEM approved design

Wall thickness .025

Increased wall thickness by 28% to .032

Welded flange on upper shelll

Flange details formed into the upper shell

Diminishing supply & aircraft down time up to 1 week for each repair occurrence

Stock readily available at all times

Limited life span

Life span of 20 + years

Costly and repeated repairs due to cracking and leaking

Leaking reduced by 95%, eliminating repairs in the the first few years

- ✓ Tank is built from 347 corrosion resistant stainless steel.
- ✓ Each tank is pressure leak checked and certified leak-free.
- ✓ Increased wall thickness reduces cracks in the region where the tank is attached to the nacelle and forming flange details into the upper shell eliminates problematic welds in the strap region, reducing stress and cracking.
- ✓ The latest Lockheed Martin approved replacement; P/N: 742464-101 is dual certified to P/N: 918918-111 and is fully interchangeable in form, fit and function with P/N: 918918-111 and P/N: 918918-103 (NSN: 2840-00-883-2743) as well as P/N: 918918-1 and P/N: 918918-101 (NSN: 1560-00-821-5126) oil tanks.
- ✓ Mean-time between failure is approximately 30,000 hours.
- ✓ New with two-year warranty.

FOR FURTHER INFORMATION
OR TO PLACE AN ORDER,
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