



## **5X MORE RELIABLE**

than legacy starters, with full turbine wheel containment, over-torque & back-drive protection.



# **QUICK DRAIN OIL VALVE**

allows the starter to be serviced while installed on the aircraft.



## **NO OIL OVERFILLING**

Fill-To-Spill Oil Neck. Proper oil servicing every time.



# SAME FIT, FORM, FUNCTION

No aircraft modification required.



### >4000 MTBF

5x increased service life vs. legacy starters, significantly reducing maintenance costs and time



# EXCLUSIVE WORLDWIDE AUTHORIZED DISTRIBUTOR

**P/N** 3505300-10 **NSN** 2995-01-676-7405

#### **DROP-IN REPLACEMENT**

3505300-9 | 36E144-12A 3505300-6 | 36E144-12B

#### **QUALIFIED & APPROVED**

- AMAM
- US Army Approved
- Over 265 In Use by US Army

Overhaul/modification, full replacement or upgrade kits supporting -6 and -9 Air Turbine Starter.

S3 AeroDefense supports in-house OEM certified overhaul/modification or full replacement of legacy starters, as well as supply upgrade/modification kits and training/tooling to enable operator self-sufficiency.

#### **UPGRADE WITH A SIMPLE KIT FROM S3**

- OEM Certified Parts
- All required LRU components, including the Quick Drain Valve
- Overhaul and preventative maintenance piece parts
- Once upgraded the starter is a drop-in replacement

#### **ENHANCED FEATURES, BETTER PERFORMANCE**

Solves deficiencies found in -6 and -9 legacy models:

- Start time decrease by 2 to 6 seconds
- Motoring speed increased 300 to 500 rpm
- Light-off torque increased ~ 14%
- No dipstick or sight glass simply fill to top of oil neck
- Consistent oil level
- Prevents under-filling and over-filling



#### **KIT PART NUMBERS**

S3K3505300-10/-6-1 KIT, STARTER MODIFICATION 3505300-6-1 TO -10

S3K3505300 -10/-9-1 KIT, STARTER MODIFICATION 3505300-9-1 TO -10

S3ROK3505300-10
PREVENTATIVE MAINTENANCE
SERVICING KITS