SKY-TEC STARTERS
SKY-TEC ST2 & KCST2 MODEL STARTERS FOR SMALL CONTINENTAL ENGINES
SKY-TEC KEY-START CONVERSION C12ST2 - FOR FACTORY KEYSWITCH STARTER FOR A55-12
THROUGH O-330C ENGINES - 9.2 lbs., Bolt-off / Bolt-on, High Torque, Low-Current, Quiet, Includes 3-Stage magnetic clutch in TCP, key switch starter, adapter, and key.

Model C12ST2 12 Volt ......... P/N 07-01800 .......... $589.00
Model K12ST2/S Starter, Push Button Switch, Wiring Harness, Gasket, Instructions, STC for Airframe Modification, STC for Engine Modification $519.00

Model K12ST2/SR (Kit) ....... P/N 07-01815 .......... $605.00

Model KCST2/SR (Starter only) ....... P/N 07-01855 .......... $533.00

SKY-TEC ST3 MODEL STARTERS FOR LARGE CONTINENTAL ENGINES
Safe for all types of TCP starter adapter! Feature Sky-Tec’s exclusive proprietary clutch design virtually eliminating starter-induced TCP starter adapter wear. FAA/STC approved replacement part for all TCP starter adapters including “classic style”, “improved style”, “parallel”, and “sand cast” engines. Simple bolt-off / bolt-on installation. Designed to crank no slower than TCP alone with higher weight of OME starters.

Model KCST2/S (Starter only) ....... P/N 07-00719 .......... $599.00
Model KCST2/SR (Starter only) ....... P/N 07-01855 .......... $605.00

Model KCST2/SR (Kit) ....... P/N 07-01880 .......... $633.00

SKY-TEC STC5 SERIES STARTERS FOR CONTINENTAL ENGINES
The proven centrifugal release clutch from the ST3 is combined with the higher torque model of the ST5 to provide a light weight, high torque, starter adapter friendly starter perfect for both 12 volt and 24 volt 470-powered aircraft.

Model KCST5 12 Volt Series ....... P/N 07-05023 .......... $580.00

Model KCST5 24 Volt Series ....... P/N 07-05024 .......... $580.00

SKY-TEC STC5 SERIES STARTERS
The ST5 starter couples a high power 2.2 kW motor with an innovative solenoid-engaged (and disengaged) drive system completely disengages the powerful permanent magnet motor when the starter is unpowered eliminating possible TCP starter adapter wear while providing authoritative, high-torque starting. Positive solenoid engaged or disengaged allows the TCP starter adapter to fully wrap under all normal operating conditions thus greatly prolonging starter adapter life. Weight: 9.1 lbs.

Model KCST5 Series ....... P/N 07-01341 .......... $519.00

Model KCST5 Series ....... P/N 07-01345 .......... $519.00

SKY-TEC BCEE-6 EXTENSION CABLE KIT
8" Battery Cable Extension kit aids the installation of starters in aircraft that have limited slack available in the aircraft’s starter power cable. Generally not required for TCP starter installations. May be needed in some PM, and NL model Lycoming installations. $16.85

SKY-TEC LSA STARTER
The lightest Lycoming starter ever at just 6.3 lbs. The 122-LSA is Lycoming’s factory OEM starter on the new O-235 LSA engine. An excellent 12V starter for O-235, O-250 and O-320 engines with 122-tooth ring gears. Plenty of torque, high cranking speed, low current draw. Features a pre-cision machined hardened specifically designed to mount the lightweight, Plane-Power AL12-160 alternator - enabling the industry’s lightest weight starter/alternator pair at just 13.2 lbs. for both! Perfect for lightweight, Lycoming-powered LSA aircraft.

Starter 122-LSA ......... P/N 07-01806 .......... $465.00

122-LSA Starter & AL12-160-L Alternator Kit P/N 07-01807 .......... $149.00

SKY-TEC STARTERS HIGH-TOURQUE IN-LINE STARTERS FOR LYCOMING ENGINES
Featuring Sky-Tec’s exclusive KPS™ Kickback Protection System, Sky-Tec’s NL-series of starters fit all Lycoming powered aircraft. All NL-series starters are FAA-PMA certified as replacement parts for all non-geared, flat Lycoming engines. Sky-Tec NL-series starters fit without modification or 337 paperwork. At only 9.3 lbs., the NL-series is the lightest Bendix-free inline available. Two-year warranty.

Model No. Voltage/ Description Pitch FAA-PMA Eligible Part No. Price
122-12HT 12 Volt (Also 24 Volt Switchable) 10/12 (for 122-Tooth Ring Gear) Lyc. 235, 290, 320, 360, & 720 07-00761 $429.00
149-12HT 12 Volt (Also 24 Volt Switchable) 12/14 (for 149-Tooth Ring Gear) Lyc. 235, 290, 320, 340, 360, & 720 07-00762 $429.00
149-12HT-R 12 Volt (Also 24 Volt Switchable) 12/14 (for 149-Tooth Ring Gear) Lyc. 132-360, LIO-360, LIO-360, LRO-360, & 720 07-00763 $429.00
122-NL 24 Volt Super Duty 10/12 (for 122-Tooth Ring Gear) Lyc. 235, 290, 320, 330, 340, 360, & 720 07-00768 $849.00
149-NL 24 Volt Super Duty 12/14 (for 149-Tooth Ring Gear) Lyc. 235, 290, 320, 330, 340, 360, & 720 07-00769 $849.00

SKY-TEC HIGH-TOURQUE STARTER

Model No. Voltage/ Description Part No. Price
122-12HT 12 Volt (Also 24 Volt Switchable) 10/12 (for 122-Tooth Ring Gear) 07-00760 $589.00
122-12HT 12 Volt (Also 24 Volt Switchable) 12/14 (for 122-Tooth Ring Gear) 07-00761 $589.00
149-12HT 12 Volt (Also 24 Volt Switchable) 12/14 (for 149-Tooth Ring Gear) 07-00762 $589.00
149-12HT-R 12 Volt (Also 24 Volt Switchable) 12/14 (for 149-Tooth Ring Gear) 07-00763 $589.00
149-24HT 24 Volt (Also 24 Volt Switchable) 12/14 (for 149-Tooth Ring Gear) 07-00762 $589.00
149-24HT-R 24 Volt (Also 24 Volt Switchable) 12/14 (for 149-Tooth Ring Gear) 07-00763 $589.00

SKY-TEC FLYWEIGHT™ STARTERS FOR LYCOMING ENGINES
FAA-PMA approved for most Lycoming engines. Some airframe applications may require minor modification for best fit. Confirm aircraft fit, ring gear tooth count and voltage before ordering. 2-Year factory warranty.

Model No. Voltage/ Description Part No. Price
122-12HT 12 Volt (Also 24 Volt Switchable) 10/12 (for 122-Tooth Ring Gear) 07-00760 $589.00
122-12HT 12 Volt (Also 24 Volt Switchable) 12/14 (for 122-Tooth Ring Gear) 07-00761 $589.00
149-12HT 12 Volt (Also 24 Volt Switchable) 12/14 (for 149-Tooth Ring Gear) 07-00762 $589.00
149-12HT-R 12 Volt (Also 24 Volt Switchable) 12/14 (for 149-Tooth Ring Gear) 07-00763 $589.00
149-24HT 24 Volt (Also 24 Volt Switchable) 12/14 (for 149-Tooth Ring Gear) 07-00762 $589.00
149-24HT-R 24 Volt (Also 24 Volt Switchable) 12/14 (for 149-Tooth Ring Gear) 07-00763 $589.00

SKY-TEC XLT STARTERS
The world’s lightest starter ever certified for Lycoming engines. Only 6.1lbs! Only 8 inches total length and 3.5 inches tall - Left-side mounted solenoid. High torque and fast spin. FAA PMA certified for most Lycoming 4-cylinder engines from O-235 to IO-360. Low current draw, Highly durable, for lightweight aircraft. Aluminium mount/housing. No Bendix to lubricate. Nothing to maintain. 2-Year factory warranty.

Model Voltage/ Description Part No. Price
122-12HT 12 Volt (Also 24 Volt Switchable) 10/12 (for 122-Tooth Ring Gear) 07-00760 $589.00
122-12HT 12 Volt (Also 24 Volt Switchable) 12/14 (for 122-Tooth Ring Gear) 07-00761 $589.00
149-12HT 12 Volt (Also 24 Volt Switchable) 12/14 (for 149-Tooth Ring Gear) 07-00762 $589.00
149-12HT-R 12 Volt (Also 24 Volt Switchable) 12/14 (for 149-Tooth Ring Gear) 07-00763 $589.00

For complete listing of recommended Sky-Tec™ Starters by Aircraft make & model, please see the Aircraft Spruce website for a link to the Sky-Tec™ website at www.aircraftspruce.com.