LONE STAR DC CIGARETTE LIGHTER RECEPTACLE

Perfect for portable GPS systems, cell phone chargers, laptop power supplies, or anything else you would plug into your car during a road trip. 12V Aircraft: If your aircraft runs on 12V you will not need any extra equipment to operate 12V equipment, and it comes with a a rubber cap marked with DC12V. 24V Aircraft: Please note, you will need a 28V to 12V convertor to power most 12 volt consumer electronic devices.

Non TSO'd.....P/N 11-04862 .....
TSO'd .....P/N 11-09432 .....
DC Converter 28-14VDC TSO .....P/N 11-03309 .....
SD Converter 24-13.8VDC TSO .....P/N 11-04894 .....

LONE STAR APPLE IPAD LIGHTNING CABLES

Available in 2 meter Straight Cord or 1 meter Coiled Cord. Ruggedized, reinforced rubber jacket. For iPhone 5 and newer. For iPad 4 and newer.

2m Straight.....P/N 11-12992 .....
1m Coiled .....P/M 11-12993.....

LONE STAR RUGGEDIZED IPAD-USB CORDS

The Ruggedized apple to USB Coil Cord stretches from 20" to 29", with an apple specific connector on one end, with USB on the other. This cable is a perfect match with both Lone Star Aviation's USB plugs for Power Adapters and MS-USB panel mount USB receptacle.

USB to iPad Cors (1M)q.....P/N 11-10697 .....

LONE STAR IPAD / IPHONE USB CHARGER KIT

This Kit includes a 28V to 5V Down Converter and a panel mount USB plug with Lone Star's proprietary circuit for use with apple products. This Kit also includes our converter connector kit and locking connectors for easy installation behind aircraft panels. Charging an iPad in flight has never been simpler or more reliable.....P/N 11-10588 .....

LONE STAR LED PANEL INDICATOR (DUAL COLOR)

The Dual color LED illuminates green for normal and red for a problem. Use for any (stand alone annunciation).
• LED Panel Indicator: .625, .468 or alternate mounting
• Dual Color - (3) wire Red LED 660nm, Green LED 525nm = .20ma
• Wide angle 180 degrees. **Note**: Price listed below is for the LED Panel Indicator ONLY. You will need to purchase the Cyclone 21 Blower and the Fan Failure Warning Unit separately to complete the system.

P/N 11-10592 .....

LONE STAR NOISE FILTER EVALUATION KIT (LOW CURRENT)

Not sure what filter you need? Order a Filter Evaluation Kit. Kit includes Lone Star's most popular and widely used Filters; the Magneto Filter, Atlternator Filter, and the Eliminator Filter.....P/N 11-08620 .....

LONE STAR NOISE FILTER EVALUATION KIT (HIGH CURRENT)

Not sure what filter will best solve your noise problem? Check out Lone Star's new High current filter Evaluation kit. This kit comes with 1 100 Amp filter, 1 70 amp filter, and 1 10 amp eliminator filter in a beautiful pelican micro case .....P/N 11-08621 .....

GUARDIAN DUAL PANEL PORT USB-A POWER SUPPLY 2.7 AMP

Reliable Dual USB Power in your Panel
The smartPower 250-101 is a cockpit flush mounted Dual USB-A power / charging unit designed to provide reliable power for most consumer products with USB charge capabilities such as smartphones and tablets. The smartPower 250-101 provides 2.7 amps at 5 VDC ± 0.25 (10 watt) for the USB port / connection. The small, unobtrusive design requiring only a 0.785 inch square cutout in the panel to be mounted. The smartPower 250-101 features a green LED backlit port for easier use in night flying conditions.

Approved for FAA Certified Part 23 Aircraft and Part 27/ 29 Rotorcraft.

P/N 13-24527 .....

LONESTAR LED PRESS TO TEST INDICATORS

Lone Star Aviation's line of LED panel indicators are available in a RED, Green, or Amber lenses. The indicators are TESTED by a PRESS to TEST function. The panel indicators are available in 14V and 28V, and non-dimmable and dimmable versions. Are installed into a (.468 mounting hole)in the aircraft's instrument panel. The indicator is a MS 25041 aluminum body and standard T1-3/4 led. Indicators are also available in 28vdc with standard led bulb as well as an FAA T1-3/4 bulb at 28vdc

Description	Color	Volt	Part No.	Price	Volt	Part No.	Price
Non-Dim	Red	14V	11-08768	.	28V	11-08676	.
Non-Dim	Green	14V	11-08769	.	28V	11-08677	.
Non-Dim	Amber	14V	11-08770	.	28V	11-08678	.
Dim	Red	14V	11-08764	.	28V	11-08673	.
Dim	Green	14V	11-08766	.	28V	11-08674	.
Dim	Amber	14V	11-08767	.	28V	11-08675	.

LONE STAR DC-AC INVERTER

Lone Star Aviation's new inverter line boasts cutting edge DC/AC 60Hz technology in addition to innovative circuitry to operate most DC-AC applications within the following markets, i.e. commercial, industrial, solar, aviation and military. The DC/AC inverter is a high reliability model that is mission ready and TSO approved for airborne applications.

500 Watt Inverter.....P/N 11-08632 .....
1000 Watt Inverte.....P/N 11-08634 .....

Accessories

Plug MS3106E18-9P 9 (For 500W Inverter)..P/N 11-08633 .....
Plug MS3106E24-12S(For 1000W Inverter)..P/N 11-08635 .....

LONESTAR GROUND LOOP FILTER

Designed to ELIMINATE onboard ground loop noise problems in an easy to use module. Plugs in between your portable device and your aircrafts audio system. Was designed with a low frequency isolation audio transformers that isolates normal audio from unbalanced AC noise interference. Incorporates RCA, 2.5mm and 3.5mm connectors that ensures compatibility with numerous consumer devices currently used in modern aircraft. Easy Plug and Play Installation, Approval Types: Form 337, Portable Device 1 year Limited Warranty Ultra small footprint Custom configurations Portable device.

P/N 11-09493 .....

LONESTAR VOLTAGE CONVERTERS

Lone Star Aviation's new 12V STEP-UP Converter is the smallest (3" x5" x 2"), most efficient (93-95%) and the most versatile STEP-UP aircraft converter in our industry today. RTCA/DO 160D tested to operate 28V NAC/COM radio equipment such as KX 155, KX 165, KY 196A, KY 196B, and Motorola VHF transceivers on 12V aircraft. Additional 28V electronic devices are HSI, cameras, audio panels, battery backup systems, etc. FAA Approved Under TSO-C71 Now Approved LS03-05002B-MS * FAA TSO-C71 Approved (Pending)

Step-up 14V DC to 28V DC Converter .....P/N 11-02888 .....
Step-down 24VDC to 12VDC Converter.....P/N 11-03309 .....
Connector LS03-05026-1 For Step Down Converter
P/N 11-19262 .....
Connector Kit 5 Pin DB Style .....P/N 11-06001 .....

LONE STAR DC TO DC CONVERTER

Ultra Small (2.5 x 3.5 inch) dc converter, the installer now has multiple mounting points. Its narrow body shape, mounting brackets, multiple voltages, and FAA-TSO make it the ideal candidate for aircraft and rotorcraft installs. With more demanding and sophisticated aircraft applications like EFB's systems, cell phone charging, computers, LCD, entertainment sub-systems this dc power supply is a real winner.

Output Voltage	Output Current	Model No.	Part No.	Price
5.0 VDC	7.0C/7.5PA	LS03-05003-005	11-10700	.
9.0 VDC	7.0C/7.5PA	LS03-05003-009	11-10589	.
13.8 VDC	7.0C/7.5PA	LS03-05003-138	11-04894	.
16.0 VDC	4.0C/4.5PA	LS03-05003-160	11-04895	.
19.0 VDC	4.0C/4.5PA	LS03-05003-190	11-04898	.