

LONESTAR PRODUCTS



CIGARETTE LIGHTER RECEPTACLE

This 12V female cigarette lighter receptacle is made from stainless steel and is ideal for homebuilt panels. 292568
P/N 11-01294 **\$13.50**



LONESTAR 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 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 **\$59.85**
TSO'dP/N 11-09432 **\$89.95**
DC Converter 28-14VDC TSOP/N 11-03309 **\$289.95**
SD Converter 24-13.8VDC TSOP/N 11-04894 **\$497.00**



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 **\$49.95**
1m CoiledP/M 11-12993 **\$99.75**



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 Coil Cord 20"-29"P/N 11-10699 **\$62.80**
USB to iPad Cord (2M).....P/N 11-10698 **\$56.75**
USB to iPad Cors (1M)q.....P/N 11-10697 **\$49.50**



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 **\$698.00**



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 **\$75.95**



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, Alternator Filter, and the Eliminator Filter. P/N 11-08620 **\$325.00**



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 **\$765.00**

BELITE USB CHARGING PORTS



These ports are designed to support charging requirements up to 2.4 amps and also feature soft backlighting, easy installation, and are also compatible with Battery Charging (1.2) standards. These USB charging ports are easy to install and look great too. A demonstrator aircraft has been setup with a USB port on each side of the

panel, so that pilot and passenger can independently operate USB devices without tangling to a central outlet location. They are available in a horizontal (5V/2.4A) or a vertical (5V/1A) installation motif.

Horizontal 2.4A.....P/N 10-06561 **\$79.95**



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	\$49.95	28V	11-08676	\$49.95
Non-Dim	Green	14V	11-08769	\$49.95	28V	11-08677	\$49.95
Non-Dim	Amber	14V	11-08770	\$49.95	28V	11-08678	\$49.95
Dim	Red	14V	11-08764	\$59.95	28V	11-08673	\$59.95
Dim	Green	14V	11-08766	\$59.95	28V	11-08674	\$59.95
Dim	Amber	14V	11-08767	\$59.95	28V	11-08675	\$59.95



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 **\$2,819.00**
1000 Watt Inverte.....P/N 11-08634 **\$4,675.00**

Accessories

Plug MS3106E18-9P 9 (For 500W Inverter) P/N 11-08633 **\$150.00**
Plug MS3106E24-12S(For 1000W Inverter) P/N 11-08635 **\$250.00**



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 **\$89.95**



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 ConverterP/N 11-02888 **\$449.95**
Step-down 24VDC to 12VDC Converter.....P/N 11-03309 **\$289.95**
Connector Kit 5 Pin DB StyleP/N 11-06001 **\$59.95**



LONE STAR DC TO DC CONVERTER

Output Voltage	Output Current	Model No.	Part No.	Price
5.0 VDC	7.0C/7.5PA	LS03-05003-005	11-10700	\$468.95
9.0 VDC	7.0C/7.5PA	LS03-05003-009	11-10589	\$498.75
13.8 VDC	7.0C/7.5PA	LS03-05003-138	11-04894	\$497.00
16.0 VDC	4.0C/4.5PA	LS03-05003-160	11-04895	\$499.95
19.0 VDC	4.0C/4.5PA	LS03-05003-190	11-04898	\$499.95

LONE STAR FAN FAILURE WARNING SYSTEM

The Fan Failure Warning system (FFW) was designed for Lone Star Aviation's Cyclone-21 (3) Port fan with a (3 wire) TTL 5v output. The FFW system will switch the dual color LED from green to red when a fan's RPM is reduced to less than 50% of the fans normal speed.

The FFW, Fan Failure Warning system has an (optional circuit) designed to monitor the temperature of a remote electronics bay or entertainment equipment and will turn on a remote fan when the predetermined temperature has been reached.

12V Warning System.....P/N 11-13894 **\$385.95**
24V Warning System.....P/N 11-13895 **\$385.95**
Remote Temperature Switch.....P/N 11-13793 **\$99.95**
Remote Temperature Sensor.....P/N 11-13794 **\$99.95**

