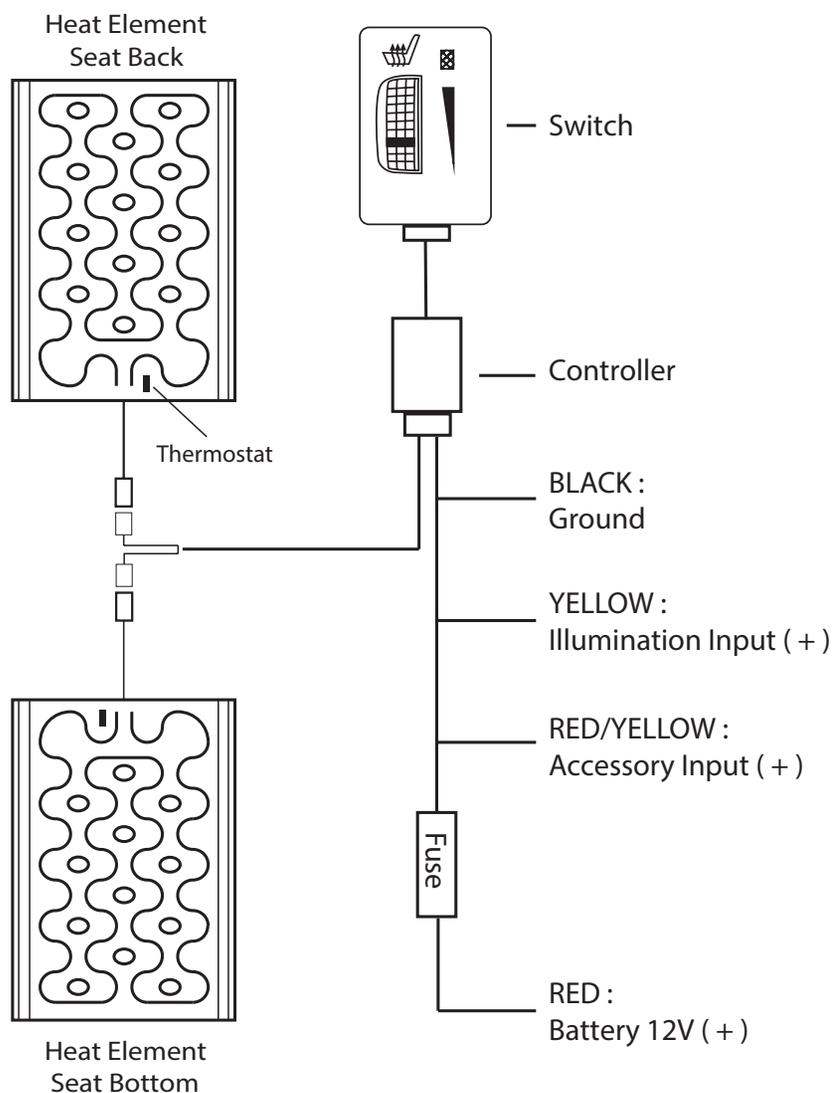


# SHTOY SINGLE SEAT HEATER

## SHTOY Layout / Wire Connections



## INSTALLATION PREPARATION

The seat heater system will NOT work on seats manufactured using the “foam in place” (trim cover glued to foam pad) method of trim cover attachment.

The installation of the heating pads must be free of creases and wrinkles. Check to ensure length and width of the heating pad fits within the side seams of the seat.

### CAUTION: Do NOT cut the heating pad.

Installation of a seat heater system with seats containing seam lines running front to rear (length wise) is not permitted. Only exception is if the heating pads are not directly located over the groove/s. The overall side to side (width) of the heating pads must not be altered and the pad must fit on the center cushion between the seams that run the length of the seat.

In cases where a seat is equipped with an occupant pressure sensor for air bag deployment; please refer to the vehicle manufacturer’s manual for any specific instruction with regard to installing seat heater kits.

After installing seat heater wire harness, care must be taken to ensure all seat motions are still possible without obstruction and the moving of the seat does not cause any interference that could damage the seat heater wire harness.

Both heating pads must be connected to ensure the system functions properly.

## INSTALLATION

Remove the seat and seat cover as needed.

Pre-fit and adjust the pad so the thermostat is located approximately 1-2 inches (25-50 mm) forward from where the back rest and seat bottom meet.

Position heating pad onto cushion foam. Make sure the thermostat is in the correct location and attach using the supplied double sided tape.

Route the wire harness out of the seat.

When mounting the switch check to ensure there is enough depth behind the panel before making any modifications to the panel.

Connect the RED wire with the fuse holder to a +12V Battery source.

Connect the RED/YELLOW wire to a Switched +12V Ignition source.

Connect the YELLOW wire to a +12V illumination source, such as parking lights.

Connect the BLACK wire to Ground.

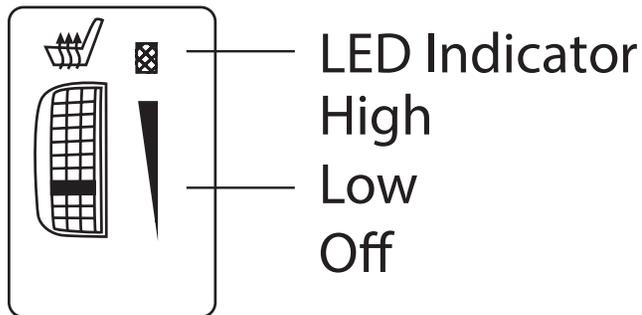


## Applies to Voxx Electronics Seat Heater Products

### SYSTEM OPERATION

The seat heater is designed to control the temperature of the lower and upper seat segment of the front seats. Proper temperature control of the vehicle seat increases the driver and front passenger comfort. The seat heater operates on various power levels and can only be activated with the ignition turned on. The switch labeled “High” is best used to power up the seat heater in cold ambient temperatures. After the system is operational for a while the seat heater should be dialed down to the “Low” position for maximum comfort. This keeps the system from generating too much heat when running continuously. The low position will provide the best comfort for normal operating conditions. The seat heater may be turned “OFF” by moving the dial all the way down until, you will feel the dial click to the off position.

The seat heater is equipped with a safety device which senses and prohibits overheating conditions. If the seat heater is operated for extended period of time in the “High” position, it may be possible for the thermo-probe to shut the heater off. In such an event it may take a few minutes until the system reactivates without intervention from the driver (provided the switch is still in the on position).



VOXX ELECTRONICS CORP. (the Company) warrants to the original retail purchaser of this product that should this product or any part thereof, under normal use and conditions, be proven defective in material or workmanship within 12 months from the date of original purchase, such defect(s) will be repaired or replaced with reconditioned product (at the Company’s option) without charge for parts and repair labor.

When this product is installed as part of a new car purchase, the company will extend the Seat Heater product warranty for the same period of time as the basic warranty of the vehicle, up to 48 months in total. This is not applicable to extended warranty purchases beyond the original manufacturer’s warranty. To qualify for the new vehicle warranty, the seat heater products must appear on the original vehicle invoice.

To obtain repair or replacement within the terms of this Warranty, the product is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), transportation prepaid, to the Company at the address shown below.

This Warranty does not extend to costs incurred for installation, removal or reinstallation of the product, or to damage to accessories, or vehicle electrical systems.

This Warranty does not apply to any product or part thereof which, in the opinion of the Company, has suffered or been damaged through alteration, improper installation, mishandling, misuse, neglect, accident, or by removal or defacement of the factory serial number/bar code label(s). THE EXTENT OF THE COMPANY’S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY’S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

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