

Warranty

Robotics Technologies, Inc. (RTI) warrants its products to be free from defects in materials and workmanship for a period of one (1) year from the date of purchase. Its obligation under this warranty is limited to repairing or replacing at its own sole option any such defective products. To obtain service under this warranty you must obtain a Return Material Authorization (RMA) number from RTI. Products must be returned to RTI with transportation charges prepaid and must be accompanied by a brief description of the problem encountered and proof of date and place of purchase. This warranty does not apply to equipment that has been damaged by accident, negligence or misapplication or has been altered or modified in any way. This warranty applies only to the original purchaser.

The Bus-Scan® Light Control is not a security or detection device. It is used as an aid for the driver to physically check seats.

It is the responsibility of the customer to ensure secure mounting and the continued maintenance thereof. Customer will indemnify RTI and hold it harmless from all actions or litigation arising from misuse of or improper mounting of the Bus-Scan® Light Control.

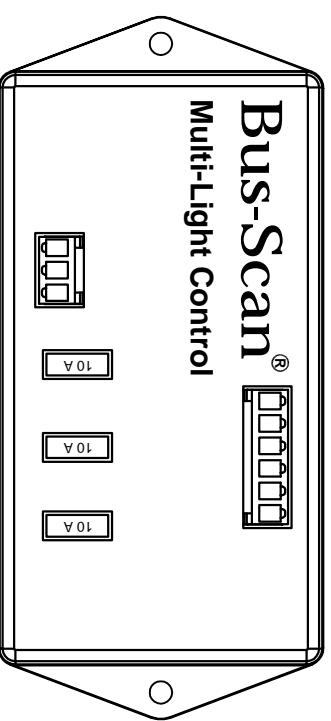
EXCEPT AS PROVIDED HEREIN RTI MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Some states do not permit limitation or exclusion of implied warranties; therefore the aforesaid limitation(s) or exclusion(s) may not apply to purchaser.

EXCEPT AS PROVIDED ABOVE, IN NO EVENT WILL RTI BE LIABLE FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS PRODUCT EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Specifically, RTI is not liable for any costs such as loss of profits or revenue, loss of service, loss of equipment, costs of substitutes, and claims by third parties or otherwise. This warranty gives you specific legal rights and you may also have other rights that vary from state to state.

RTI Robotics
Technologies, Inc
Joliet, IL Made in U.S.A

BUS-SCAN®

Multi-Light Control

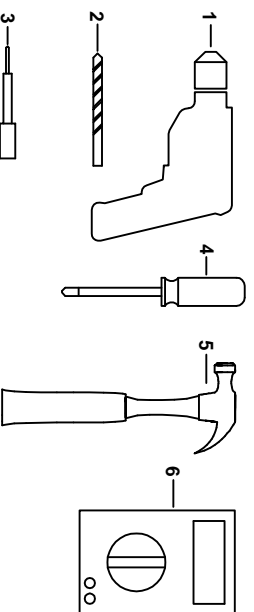


Installation Guide

Operation Guide

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www.roboticstech.com

Required Tools



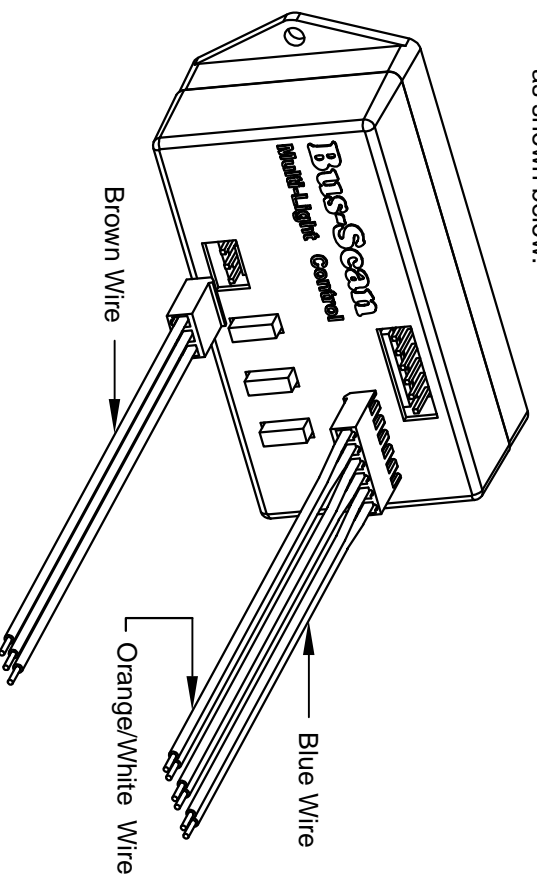
The following tools are required to install the BS 200

- 1 Electric drill
- 2 1/8" drill bit
- 3 Center punch
- 4 Phillips head screwdriver
- 5 Hammer
- 6 Multi meter

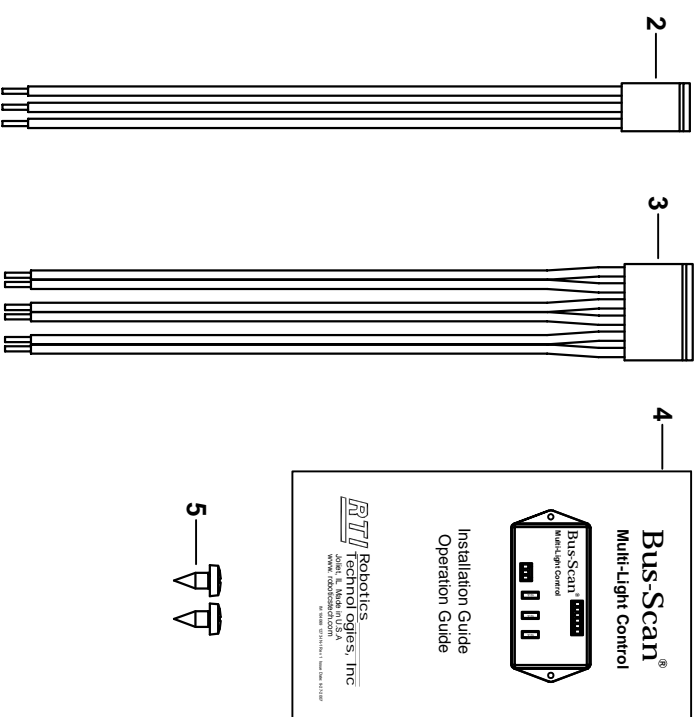
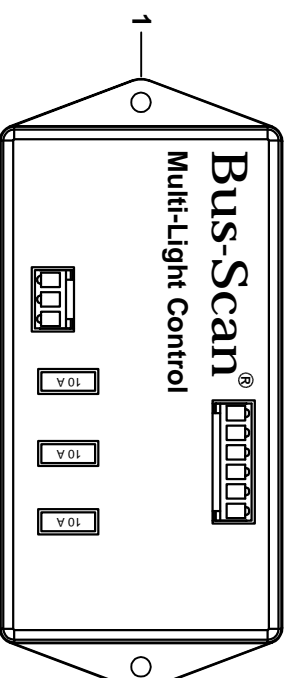
Installation Instructions

Mounting the Bus-Scan Multi-Light Control

- 1 Locate a suitable location near the light controls.
- 2 Center Punch and drill (2) 1/8" mounting holes.
- 5 Attach the Bus-Scan Multi-Light Control to the bus using (2) supplied #8 x 3/8" sheet metal screws.
- 3 Wire the Bus-Scan Multi-Light Control according to the wiring instructions.
- 4 Attach the wiring harnesses to the Bus-Scan Multi-Light Control as shown below.



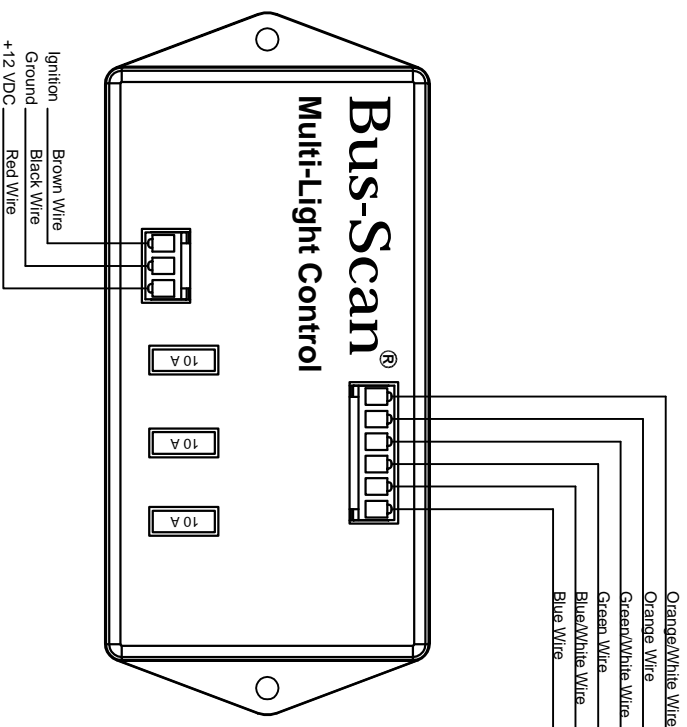
Supplied Components



The following components are included with the Bus-Scan Multi-Light Control

- 1) Bus-Scan Multi-light Control (1)
- 2) Power Harness (1)
- 3) Light Harness (1)
- 4) Bus-Scan Multi-Light Installation and operations guide (1)
- 5) # 8 x 3/8" sheet metal screws (2)

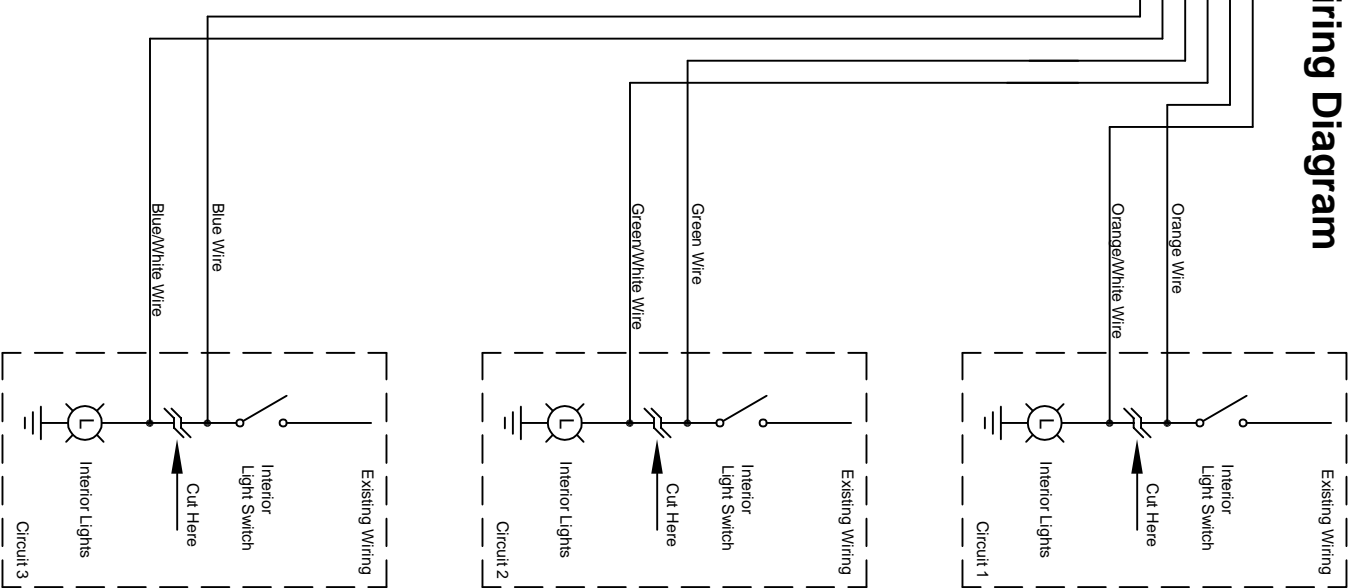
Bus-Scan Multi-Light Control Wiring Diagram



When activated, the Bus-Scan Light Control fully isolates and powers up to 3* lighting circuits and then returns full functionality back to the bus .

The Wiring Steps are:

- 1) Connect the Red wire to a constant +12v.
- 2) Connect the Black wire to chassis ground.
- 3) Connect the Brown wire to the ignition circuit.
- 4) Cut the load (light) side of the Interior Light Switch wire.
- 5) Connect the Solid Color wire to the switch side of the cut wire.
- 6) Connect the Striped wire to the interior light side of cut the wire.
- 7) Follow steps 4-6 for each lighting circuit required.



* If more than 3 circuits need to be controlled, a Light Control Slave Module Part #104078 is available.