

Installation Instructions

0202900 Spreader Speed Controller

for the TGS01, TGS01A, TGS01B, TGS05,
TGS05A, TGSUVPRO, TGSUVPROA
Tailgate Spreaders

Hard Start Feature

When the user first starts the unit, the controller automatically programs the spreader motor for a one-second burst at full power, then returns to the preset speed. This makes starts easier and more reliable.

Blast Function

When the spreader is being operated at less than full power, the user can deliver a short blast of additional salt by depressing the front mounted rocker switch. Ideal for laying more salt on those "trouble spots." Remove the pressure from the switch, the motor returns to its preset speed.

Front-Mounted Circuit Breaker

This new design moves the unit circuit breaker from the back of the controller to the front. Now it is easier to reset the controller when needed.

Retrofit

The new speed controller can be used with all Buyers' Tailgate Spreaders. It's easy to upgrade or replace last year's model.

–see back

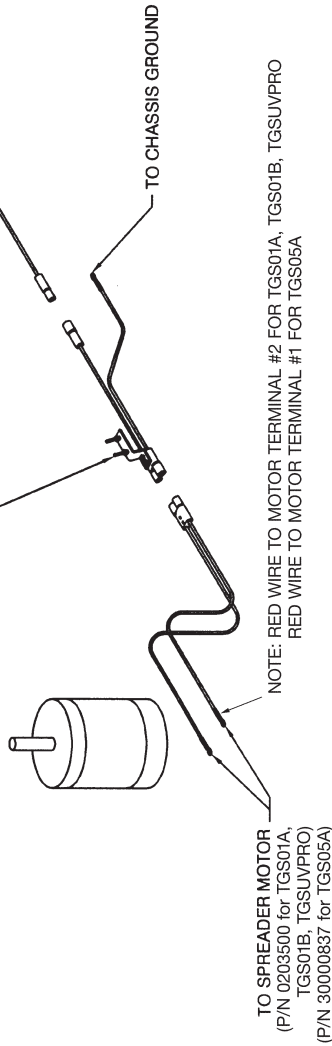
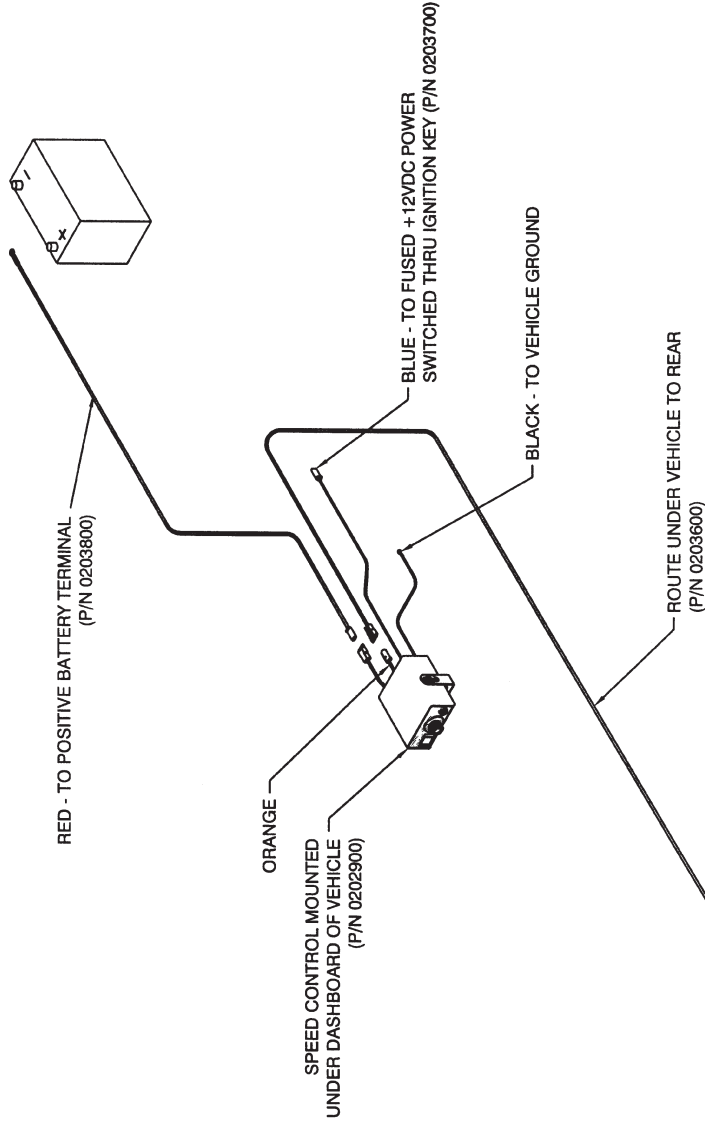
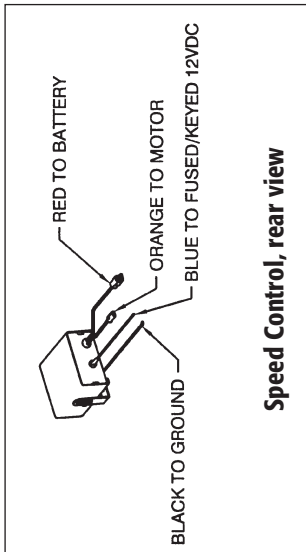


WARNING

All 4 wires must be connected (including the black ground wire) in order for the controller to work properly.

Warranty

Buyers Products Co. warrants all truck/trailer hardware manufactured or distributed by it, to be free from defects in material and workmanship for a period of one year from date of shipment. Parts must be properly installed and used under normal conditions. Any product which has been altered, including modification, misuse, accident or lack of maintenance will not be considered under warranty. Normal wear is excluded. The sole responsibility of Buyers Products Co. under this warranty is limited to repairing or replacing any part or parts which are returned, prepaid, and are found to be defective by Buyers Products Co. Authorization from Buyers Products Co. must be obtained before returning any part. No charges for transportation or labor performed on Buyers' products will be allowed under this warranty.



TROUBLE-SHOOTING GUIDE

Symptom: Motor only works on blast function.

Most common cause: No power (12VDC) at small blue wire on back of controller.

Other causes: Faulty rocker switch in controller.

Symptom: Erratic speed control, or motor turns with no speed control.

Most common cause: Faulty ground connection at control box (small black wire).

Other causes: Controller circuit board faulty.

Symptom: Motor does not turn at all.

Most common cause: Poor ground at motor (rear of vehicle).