



Race Guard™ Instructions

Thank you for purchasing the Dynamite® Race Guard Fail-Safe Unit. This programmable Fail-Safe Unit is designed to return your throttle to a preset brake position in the event of a signal loss to your receiver or when the receiver's input voltage drops below 4.0 volts.

Features

- Compact - 1.41" x 0.86" x 0.40" (35.8mm X 21.8mm x 10.2mm)
- Lightweight - 0.35 oz (9.9 g)
- Operating Voltage: 4.0V-6.0V

Installation

Connect the Race Guard Fail-Safe Unit between the receiver and throttle servo

Setup

1. Turn ON the transmitter.
2. Turn ON the receiver (LED should turn solid green.)
3. Set the amount of braking needed on the transmitter (when the Fail-Safe Unit is to be engaged) then push the *Setup* button. (LED should turn solid orange.)
4. Release the *Setup* button. (LED should turn solid green.) Set up of the Fail-Safe Unit is now complete

To test the operation of the Race Guard™ Fail-Safe Unit, turn the transmitter OFF to simulate the loss of signal. The Fail-Safe Unit should move the throttle servo to your preset position. (The LED should turn solid red.) If the servo does not move to your preset position, repeat the setup procedure above and be certain that you hold the desired amount of brakes needed before pushing the *Setup* button.

LED Functions

- LED solid green: normal operation
- LED solid orange: brake position set
- LED solid red: signal loss to receiver, fail-safe engaged
- LED flashes alternately red and orange: low battery, fail-safe engaged

Warranty and Repair Policy

Your Dynamite® Race Guard™ Fail-Safe Unit is guaranteed against workmanship and manufacturing defects for a 1 year period from the original date of purchase. This warranty is limited to the original purchaser of the Race Guard and is not transferable. Warranty repair will not cover units that have been modified, misused, or serviced by an unauthorized service center.

If your Race Guard needs to be repaired, package the product freight prepaid to:

**Horizon Service Center
Attn: Dynamite Service
4105 Fieldstone Rd.
Champaign, IL 61822
(217) 355-9511**

Include your complete name and address information inside the package, as well as clearly writing it on the outer label/return address area.

Include a brief summary of the difficulty. Date your correspondence and be sure that your name and address appear on this enclosure. Also, please include a phone number where you can be reached during the business day.

Warranty Procedure

If your Race Guard™ requires repair that you believe qualifies as a warranty repair, please state this in your correspondence. You must also enclose your dated bill of sale, (or a copy), showing that you purchased the product to qualify for warranty service at no charge.

Non-Warranty Repairs

Should your repair cost exceed 50% of the retail purchase price, you will be provided with an estimate advising you of your options. Freight for non-warranty repairs will be billed to the consumer.

In your correspondence, please advise us of the payment method you prefer to use. Horizon Service Center accepts VISA, MasterCard, or a money order. If you use a credit card, please include your name as it appears on the card, card number, and its expiration date.