

QUICK START GUIDE

Turning on Your Model

1. Turn on the transmitter.

Always turn the transmitter on first, before turning on the model. The transmitter's LED will glow green.

2. Turn on the model by plugging the battery into the electronic control module.

Plug the battery into the ECM. Make sure the battery plug is completely inserted. The LED will glow green.



Always turn your transmitter on first.



Plug in the battery to turn on the model.

To turn the model off:

Unplug the battery from the ECM. The battery should always be unplugged from the ECM when the vehicle is not in use. For this reason, the model is not equipped with a traditional on/off switch. Turn off the transmitter.



Unplug the battery to turn off the model.



Always turn your transmitter off last.

Operating Your Model



For maximum radio range, hold the transmitter upright and pointed in the direction of the model.

Reversing: After stopping the model, return the transmitter's trigger to neutral and push up again to activate reverse throttle.



Low batteries. Replace the 4 AA batteries.

Transmitter Adjustments



Steering Trim

To adjust, drive the vehicle forward slowly while "steering" with the trim knob until the vehicle travels in a straight line with no steering input.

Low Voltage Detection

The ECM is equipped with three-stage Low Voltage Detection (LVD) that alerts the driver when LiPo batteries have reached their minimum voltage (discharge) threshold. Stop immediately to prevent the battery pack from being discharged below its safe minimum threshold. Unplug the battery and recharge. Leaving the battery connected to the vehicle when not in use can cause permanent battery damage. Always unplug the battery after use.

LOW VOLTAGE DETECTION					
STAGE	ECM LED	ECM	LIGHTS	EXPLANATION	ACTION
1	Slow blinking red	On	On	Vehicle speed reduced to 25%	Unplug the battery and recharge
2	Fast blinking red	On	On	Vehicle will not drive	Unplug the battery and recharge
3	Off	Off	Off	Stage 3 shutdown	Unplug the battery and recharge

Drive Mode Profiles

The ECM is equipped with three driving profiles.



Sport Mode (Single red flash)

Allows full forward, reverse, and braking power.



Trail Mode (Two red flashes)

Default factory setting. Adds drag brake at neutral to Sport Mode to slow descent down hills.



Crawl Mode (Three red flashes)

Increases Trail Mode drag brake at neutral to 100% for maximum hill hold.



To change drive modes:

1. With the ECM powered on, press and hold the EZ-Set button.
2. The EZ-Set button will flash red once, then twice, then three times.
3. Release the EZ-Set button after the desired number of flashes to select the mode.

Pro Scale® Lighting

Your new Traxxas model is enabled with Pro Scale® lighting features, such as headlights, reverse lights, and brake lights. Visit Traxxas.com to learn more about these features and available Traxxas Pro Scale Lighting Kits, parts, and accessories.

Running in Wet Conditions

The electronic components are waterproof to allow driving in wet conditions. After running, thoroughly clean and dry the model and lubricate/protect metal parts and hardware as needed to prevent rust and corrosion.

ECM-2.5 Electronic Control Module HVIN:12024

FCC Compliance

This device contains a module that complies with the limits for a Class B digital device as described in part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The limits for a Class B digital device are designed to provide reasonable protection against harmful interference in residential settings. This product generates, uses and can radiate radio frequency energy, and, if not operated in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Canada, Industry Canada (IC)

This Class B digital apparatus complies with Canadian ICES-003 and RSS-210. This device complies with Industry Canada license exempt RSS standard(s). Operation is subject to the following two conditions: This device may not cause interference, and This device must accept any interference, including interference that may cause undesired operation of the device.

Radio Frequency (RF) Exposure Statement

This equipment complies with radio frequency exposure limits set forth by FCC and Industry Canada for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body or bystanders and must not be co-located or operating in conjunction with any other antenna or transmitter.

Conformité avec la FCC (Commission fédérale des communications)

Ce dispositif contient un module conforme aux normes des dispositifs numériques classe B décrits dans la 15e partie des règles de la FCC. Le fonctionnement en est assujéti aux deux conditions suivantes : (1) Ce dispositif ne doit pas causer d'interférences nuisibles et (2) ce dispositif doit accepter toute interférence reçue, y compris les interférences qui peuvent mener à un fonctionnement non souhaité.

Les normes des dispositifs numériques classe B sont conçues pour assurer une protection raisonnable contre les interférences nuisibles dans les locaux résidentiels. Ce produit émet, utilise et peut rayonner de l'énergie radioélectrique et, en cas de fonctionnement à l'encontre des instructions, peut causer des interférences nuisibles aux radiocommunications. Cependant, rien ne garantit que des interférences ne se produiront pas dans une installation particulière. Si cet équipement provoque des interférences nuisibles avec la réception de la radio ou de la télévision, ce qui peut être vérifié en éteignant et en rallumant l'équipement, l'utilisateur est invité à essayer de corriger l'interférence par l'une ou plus des mesures suivantes :

- Bougez ou déplacez l'antenne de réception.
- Augmentez la distance séparant l'équipement du récepteur.
- Branchez l'équipement à une prise d'un autre circuit que celui du récepteur.
- Consultez le marchand d'agrément ou un technicien radio/TV expérimenté pour obtenir de l'aide.

L'utilisateur est averti que toute modification qui n'est pas expressément approuvée par la partie responsable de la conformité peut annuler l'autorisation de l'utilisateur à actionner l'équipement.

Canada, Industrie Canada (IC)

Cet appareil numérique de Classe B est conforme aux règlements canadiens ICES-003 et RSS-210. Cet appareil est conforme aux normes RSS d'Industrie Canada exemptes de licence. Le fonctionnement en est assujéti aux deux conditions suivantes : Ce dispositif peut ne pas causer de brouillage et Ce dispositif doit accepter tout brouillage, y compris ceux qui peuvent mener à un fonctionnement non souhaité de l'appareil.

Déclaration sur l'exposition aux fréquences radio (RF)

Cet équipement est conforme aux limites d'exposition aux fréquences radio prévues par la FCC et Industrie Canada pour un environnement non contrôlé. Cet équipement doit être installé et utilisé en gardant une distance minimum de 20 centimètres entre le radiateur et le corps ou d'autres personnes et ne doit pas être colocalisé ou utilisé conjointement avec une autre antenne ou un autre transmetteur.

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