

SMASH™

1/18-SCALE MONSTER TRUCK

ECX8300 | ECX8300OMP
ECX8400 | ECX8400OMP

INSTRUCTION MANUAL
BEDIENUNGSANLEITUNG
MANUEL D'UTILISATION
MANUALE

Congratulations on your purchase of the ECX™ Smash™ Monster Truck. This 1/18-scale model introduces you to the sport of RC driving.

Herzlichen Glückwunsch zum Kauf des ECX™ Smash™ Monster Truck. Dieses 1/18 Scale Model öffnet Ihnen die Welt des RC Car Sports.

Nous vous félicitons pour l'achat du ECX™ Smash™ Monster Truck. Ce modèle 1/18 vous introduit au sport de la conduite RC.

Congratulazioni per l'acquisto di questo Smash™ ECX Monster Truck. Questa vettura in scala 1/18 vi introdurrà nel mondo dei modelli RC.

NOTICE

All instructions, warranties and other collateral documents are subject to change at the sole discretion of Horizon Hobby, Inc. For up-to-date product literature, visit <http://www.horizonhobby.com> and click on the support tab for this product.

Meaning of Special Language:

The following terms are used throughout the product literature to indicate various levels of potential harm when operating this product:

NOTICE: Procedures, which if not properly followed, create a possibility of physical property damage AND little or no possibility of injury.

CAUTION: Procedures, which if not properly followed, create the probability of physical property damage AND a possibility of serious injury.

WARNING: Procedures, which if not properly followed, create the probability of property damage, collateral damage, and serious injury OR create a high probability of superficial injury.



WARNING: Read the ENTIRE instruction manual to become familiar with the features of the product before operating.

Failure to operate the product correctly can result in damage to the product, personal property and cause serious injury.

This is a sophisticated hobby product and NOT a toy. It must be operated with caution and common sense and requires some basic mechanical ability. Failure to operate this Product in a safe and responsible manner could result in injury or damage to the product or other property. This product is not intended for use by children without direct adult supervision. Do not attempt disassembly, use with incompatible components or augment product in any way without the approval of Horizon Hobby, Inc. This manual contains instructions for safety, operation and maintenance. It is essential to read and follow all the instructions and warnings in the manual, prior to assembly, setup or use, in order to operate correctly and avoid damage or serious injury.

Safety Precautions and Warnings

As the user of this product, you are solely responsible for operating in a manner that does not endanger yourself and others or result in damage to the product or the property of others.

This model is controlled by a radio signal subject to interference from many sources outside your control. This interference can cause momentary loss of control, so it is advisable to always keep a safe distance in all directions around your model, as this margin will help avoid collisions or injury.

Age Recommendation: Not for children under 14 years.

This is not a toy.

- Never operate your model with low transmitter batteries.
- Always operate your model in an open area away from cars, traffic or people.
- Never operate the model in the street or in populated areas for any reason.
- Carefully follow the directions and warnings for this and any optional support equipment (chargers, rechargeable battery packs, etc.) you use.
- Keep all chemicals, small parts and anything electrical out of the reach of children.
- Moisture causes damage to electronics. Avoid water exposure to all equipment not specifically designed and protected for this purpose.
- Never lick or place any portion of your model in your mouth as it could cause serious injury or even death.
- Exercise caution when using tools and sharp instruments.
- Take care during maintenance, as some parts may have sharp edges.
- Immediately after using your model, do NOT touch equipment on the model such as the motor, electronic speed control and battery, because they generate high temperatures. You may burn yourself seriously by touching them.
- Do not put fingers or any objects inside rotating and moving parts, as this may cause damage or serious injury.
- Always turn on your transmitter before you turn on the receiver in the car. Always turn off the receiver before turning your transmitter off.
- Keep the wheels of the model off the ground when checking the operation of the radio equipment.

TABLE OF CONTENTS

Specifications	3	Operation	
Transmitter	3	Resetting The ESC	8
Components	3	Motor Care	8
Vehicle Preparations		Maintenance	8
Installing Transmitter Batteries	4	Troubleshooting Guide	9
Installing Transmitter Antenna	4	Limited Warranty	9
Transmitter Controls.....	5	Contact Information	10
Installing Vehicle Battery Holder	6	Customer Service Information	10
Getting Started.....	6	Compliance Information For The European Union	10
When You Are Finished.....	7	Parts Diagram.....	39
		Parts List.....	41

SPECIFICATIONS

Transmitter

Frequency	27MHz
Modulation	AM
Battery	AA x 8

Servo

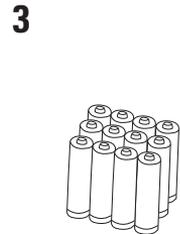
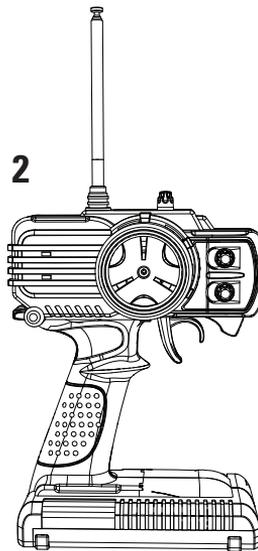
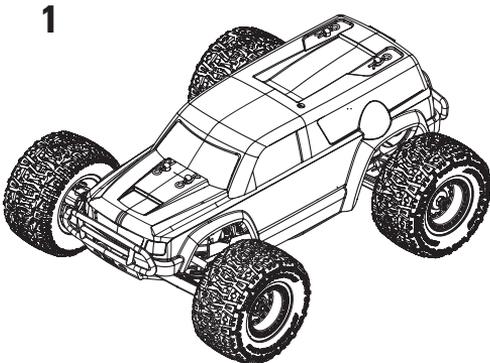
Power Supply	4.8V-6V
Output Torque	23.6 oz-in @6.0V (1.7kg-cm) 18.1 oz-in @4.8V (1.3kg-cm)
Operating Speed	0.24sec/60 degrees @6.0V 0.30sec/60 degrees @4.8V
Size	22.5mm (L) x 11.5mm (W) x 26mm (H)

Electronic Speed Control (ESC)

Input Voltage	4.8V ~ 8.4V
Electric Capacity (FET)	Forward 26A/700A
Electric Capacity (FET)	Reverse 13A/350A
PWM Frequency	1kHz
BEC Voltage	5V/1A
Size	45.7mm (L) x 39.2mm (W) x 20.9mm (H)
Weight	34 g

COMPONENTS

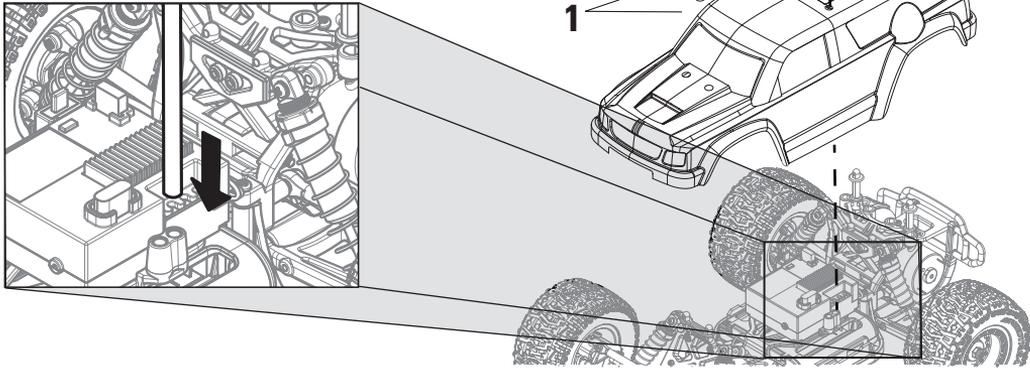
1. ECX™ Smash™ 1/18-scale Monster Truck
2. Transmitter
3. AA Batteries (12)



VEHICLE PREPARATIONS

INSTALLING ANTENNA TUBE AND BODY

1. Body Clips (ECX8323)
2. Antenna (ECX1087)



INSTALLING TRANSMITTER BATTERIES

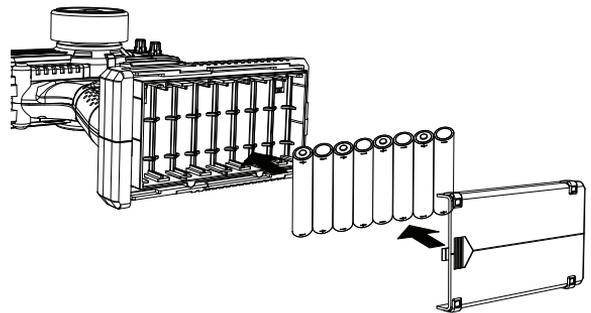
1. Slide the panel open on the bottom of the transmitter.
2. Obey the battery plus (+) and minus (-) diagram in the transmitter to install 8 AA batteries.
3. Slide the panel closed.

We recommend using only alkaline AA batteries in the transmitter.

⚠ CAUTION: If using rechargeable batteries, charge only rechargeable batteries. Charging non-rechargeable batteries may cause the batteries to burst, resulting in injury to persons and/or damage to property. **Low battery power can result in loss of control of the RC vehicle.**

NEVER install damaged batteries, batteries of mixed types or batteries of different ages in the transmitter. Remove exhausted batteries.

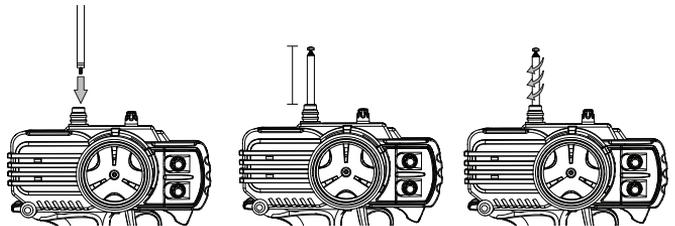
NEVER store the transmitter with batteries installed.



INSTALLING TRANSMITTER ANTENNA

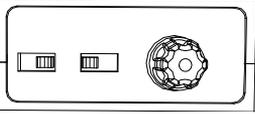
INSTALLING TRANSMITTER ANTENNA

1. Put the antenna in the hole in top of the transmitter.
2. The collapsed antenna will be 4.25 inches long when fully inserted.
3. Turn the antenna clockwise until it is tight.



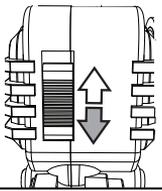
TRANSMITTER CONTROLS

REVERSE SWITCH



Allows you to change the direction of steering (ST. REV) and throttle (TH. REV) controls. (Default settings are Normal for steering and Reverse for throttle)

POWER SWITCH

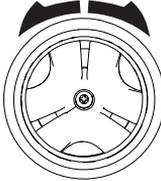


Power on or off the transmitter

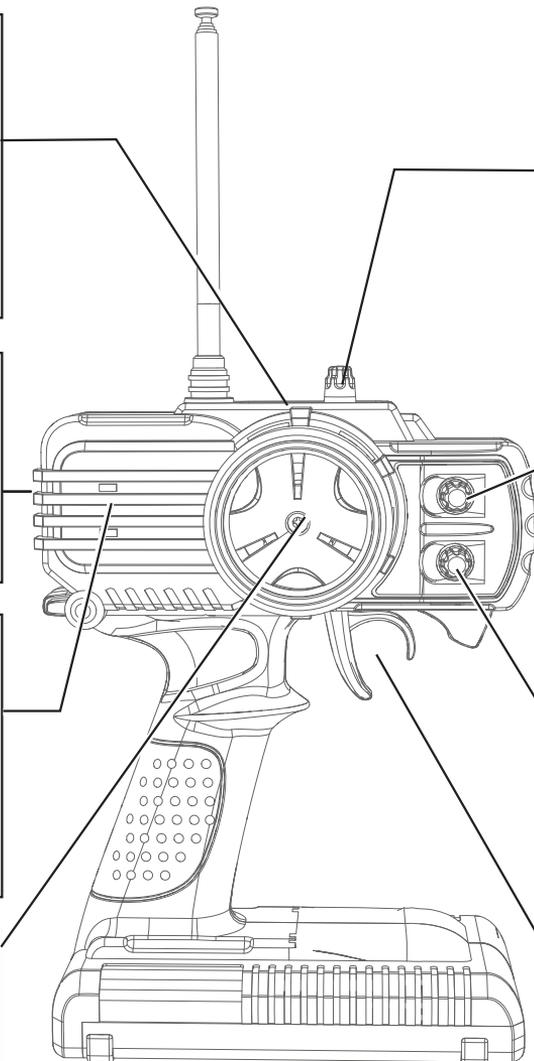
BATTERY LEVEL INDICATOR

 Bright Green: Indicates good battery voltage. Light begins to dim below 8V (replace batteries).
 Bright Red: Indicates strong signal strength. Light dims as output power decreases.

STEERING WHEEL



Control steering. Right and Left steering with ST. REV Switch on N (See ST. REV switch)



ST. D/R

Adjusts the amount the front wheels move when turned left or right (Steering Dual Rate)



THROTTLE TRIM



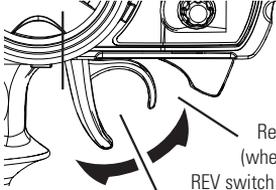
Adjusts the neutral point of the electronic speed control

STEERING TRIM



Adjust to make the vehicle drive straight with no input at the steering wheel

THROTTLE TRIGGER



Forward (when TH. REV switch on R)
 Stop
 Reverse (when TH. REV switch on R)

Controls power to motor for forward or reverse (See TH. REV switch)

AM 27 MHZ TRANSMITTER CRYSTAL

Part #	Description
ECX1081	Crystal Set 1 26.995
ECX1082	Crystal Set 2 27.045
ECX1083	Crystal Set 3 27.095
ECX1084	Crystal Set 4 27.145
ECX1085	Crystal Set 5 27.195
ECX1086	Crystal Set 6 27.255

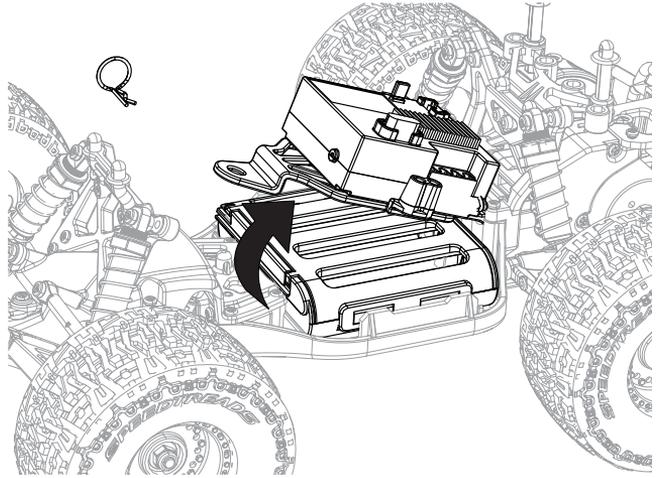
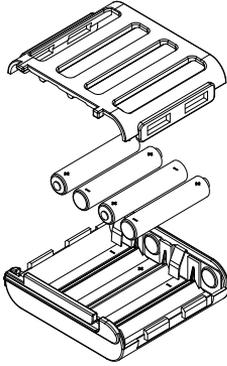
AM Transmitter Crystal (RX) AM Receiver Crystal (RX)



NOTE: Paired AM crystals must be replaced to change control frequencies. Do NOT use FM Crystals.

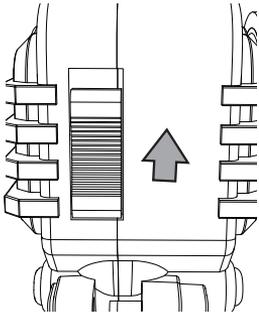
INSTALLING VEHICLE BATTERY HOLDER

1. Obey the battery plus (+) and minus (-) diagram in the battery holder to install 4 AA batteries.
2. Remove the clip and raise the battery hold down.
3. Install the battery box.
4. Lower the battery hold down and reinstall the clip.
5. Connect the battery box to the Receiver/ESC unit.

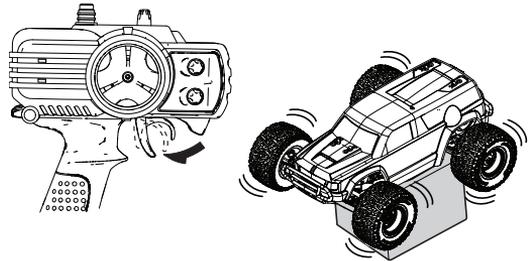


GETTING STARTED

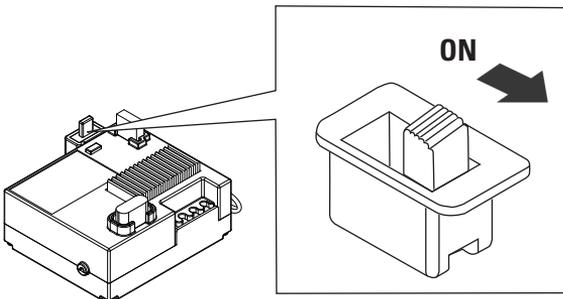
1. Power on the transmitter.



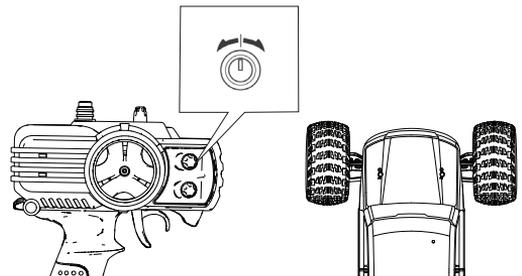
3. Do a test of the transmitter's control of the vehicle with the vehicle's wheels off the ground.



2. Connect the battery box to the Electronic Speed Control (ESC) / Receiver unit and power on the vehicle.



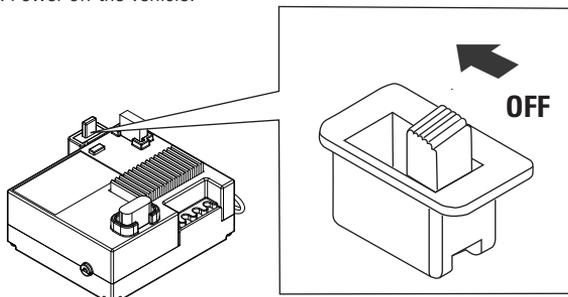
4. Start driving slowly and if the wheels are not straight, adjust the steering trim dial on the transmitter.



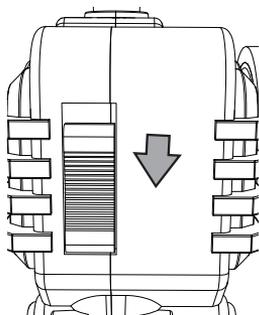
TIP: Seat the motor brushes by driving smoothly on a flat surface during use of the first battery charge. Properly seating the motor brushes will increase the life and performance of the motor.

WHEN YOU ARE FINISHED

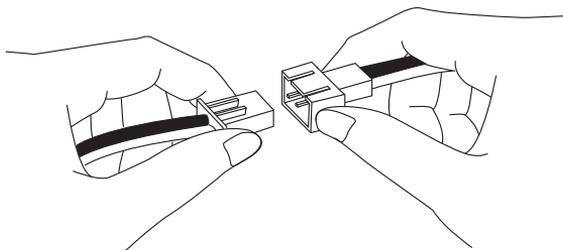
1. Power off the vehicle.



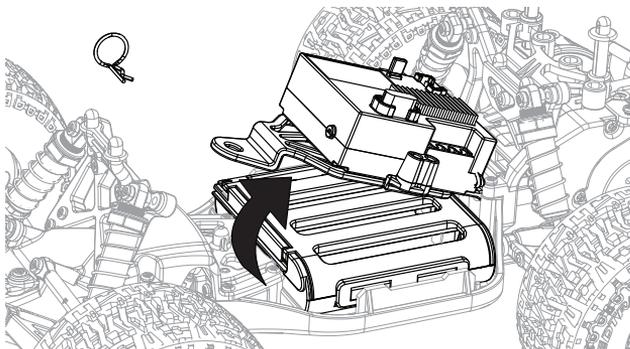
2. Power off the transmitter.



3. Disconnect the battery box from the ESC/Receiver unit.



4. Remove the battery box from the vehicle.

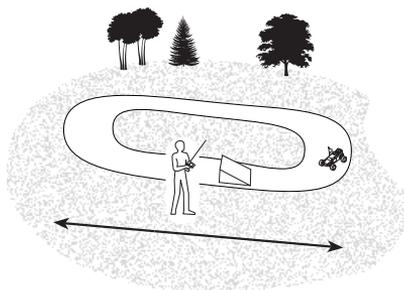


OPERATION

- ALWAYS turn on your transmitter before you turn on the receiver in the vehicle. Always turn off the receiver before turning your transmitter off.
- ALWAYS operate your vehicle in a wide open area. Operating the vehicle in a small space or indoors can cause overheating at low speeds. Operating at low speed increases heat in the electronic speed control (ESC). Overheating can damage the vehicle and failure may result.

Steering Dual Rate

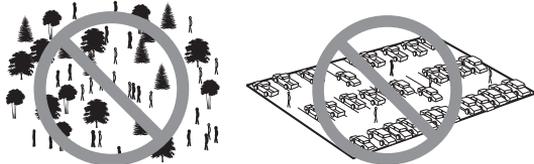
- If the vehicle turns too sharply and/or spins out easily, reduce the steering dual rate (turn the knob counterclockwise).
- For sharper or additional steering, increase the steering dual rate (turn the knob clockwise).



Throttle Operation

- Pull the transmitter trigger to increase throttle.
- Push the trigger to apply brake or reverse.

IMPORTANT: The slower the vehicle is moving, the quicker it will change from forward to reverse.



RESETTING THE ESC

The ESC comes preset and ready for use. If for some reason you should need to reset the ESC, use the following instructions:

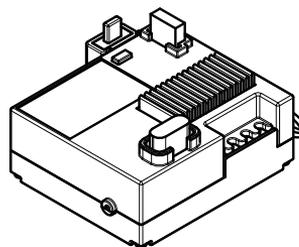
1. Turn on the transmitter and ESC. Press the setup button—the RED and GREEN LEDs will come on.
2. Pull the throttle trigger all the way back (full speed) and press the setup button once—only the GREEN LED will come on.
3. Push the trigger full forward (brake/reverse) and push the setup button once—only the RED LED will come on.
4. Let the throttle trigger return to the neutral (center) position and press the setup button once more to save the program and exit setup mode—only the GREEN LED will be on.

Notes:

A: If the receiver does not receive a signal from the Transmitter, the ESC will not enter program mode.

B: While in program mode, the motor will not run.

C: If the setup button is not pressed for 20 seconds while in program mode, the ESC will exit the program mode, and the data will be restored to default settings.



LED	LED Status Description	LED Indication
	Solid Red	Forward
	Solid Green	Reverse
	Solid Green & Red	Brake

INITIAL SETUP

MOTOR CARE

- Seat the motor brushes by driving smoothly on a flat surface during use of the first battery charge.
- Prolong motor life by preventing overheating conditions. Undue motor wear results from frequent turns, stops and starts, pushing objects, driving in deep sand and tall grass, and driving continuously up hill.
- Over-temperature protection is installed on the ESC to prevent circuit damage, but cannot protect the motor from driving against heavy resistance.

RIDE HEIGHT ADJUSTMENT

Ride height is an adjustment that affects the way the vehicle jumps, turns and goes over bumps. Drop one end of the vehicle from approximately 3 inches (75 mm) in height onto a flat surface. When dropping the front of the vehicle, after the vehicle settles, make sure the front arms are equal and parallel to the flat surface. Do the same with the rear to make sure both arms are parallel with the flat surface. Lower the front ride height to increase steering. Lower the rear ride height to increase traction but decrease steering.

MAINTENANCE

Your ECX Smash Monster Truck needs periodic maintenance and cleaning to keep performing at its optimal level.

After each run:

1. Look over your vehicle to make sure there is no physical damage that can impede the operation of your vehicle, such as broken parts or tires that may have come unglued and need repair.
2. If there are no defects or broken parts that need to be repaired, completely wipe down the vehicle and body using paper towels or shop towels. In hard to reach places, use a toothbrush or a small brush to remove dirt or debris out of the small areas that cannot be removed with a towel.

3. Screws can come loose over time and need to be retightened. For screws fastening into plastic parts, make sure they fit snugly but are not over tightened, which could cause the plastic to strip out.
4. If you plan to store your vehicle for more than a week, it is a good idea to remove the batteries from the radio and vehicle to prevent any unexpected damage, such as corrosion, that can result in costly repairs.

NOTICE: A small amount of current is constantly pulled from the battery when it is plugged in, even with the power switch turned to OFF. Always unplug your vehicle's battery from the ESC when not in use to prevent it from fully discharging.

5. Perform any other needed repairs to parts that may have broken off the chassis. Driving a damaged vehicle will result in costly and possibly irreparable damage to the vehicle.

TROUBLESHOOTING GUIDE

Problem	Possible Cause	Solution
Short Run Time	<ul style="list-style-type: none"> • Vehicle batteries damaged/low voltage • Motor dirty or brushes worn 	<ul style="list-style-type: none"> • Check/change AA batteries • Check/clean/replace the motor
Sluggish Action	<ul style="list-style-type: none"> • Motor dirty or brushes worn • Bind in drivetrain • Vehicle batteries have low voltage 	<ul style="list-style-type: none"> • Check/clean/replace the motor • Clean/adjust the gear mesh between the spur and pinion gears • Replace AA vehicle batteries
Controls Reversed	<ul style="list-style-type: none"> • ST. REV or TH. REV 	<ul style="list-style-type: none"> • Change switch position on the transmitter
Motor/ESC overheat	<ul style="list-style-type: none"> • Bind in drivetrain 	<ul style="list-style-type: none"> • Clean/adjust the gear mesh between the spur and pinion gears
Doesn't Operate	<ul style="list-style-type: none"> • Transmitter batteries low • Transmitter powered off • ESC powered off • AA batteries have low voltage 	<ul style="list-style-type: none"> • Replace/recharge • Power On • Power On • Replace the vehicle AA batteries
Poor Range	<ul style="list-style-type: none"> • Transmitter batteries low • Transmitter antenna is damaged or loose • Receiver antenna damaged 	<ul style="list-style-type: none"> • Replace/recharge • Check/tighten • Check/repair/replace

LIMITED WARRANTY

What this Warranty Covers

Horizon Hobby, Inc. ("Horizon") warrants to the original purchaser that the product purchased (the "Product") will be free from defects in materials and workmanship at the date of purchase.

What is Not Covered

This warranty is not transferable and does not cover (i) cosmetic damage, (ii) damage due to acts of God, accident, misuse, abuse, negligence, commercial use, or due to improper use, installation, operation or maintenance, (iii) modification of or to any part of the Product, (iv) attempted service by anyone other than a Horizon Hobby authorized service center, or (v) Products not purchased from an authorized Horizon dealer. OTHER THAN THE EXPRESS WARRANTY ABOVE, HORIZON MAKES NO OTHER WARRANTY OR REPRESENTATION, AND HEREBY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE PURCHASER ACKNOWLEDGES THAT THEY ALONE HAVE DETERMINED THAT THE PRODUCT WILL SUITABLY MEET THE REQUIREMENTS OF THE PURCHASER'S INTENDED USE.

Purchaser's Remedy

Horizon's sole obligation and purchaser's sole and exclusive remedy shall be that Horizon will, at its option, either (i) service, or (ii) replace, any Product determined by Horizon to be defective. Horizon reserves the right to inspect any and all Product(s) involved in a warranty claim. Service or replacement decisions are at the sole discretion of Horizon. Proof of purchase is required for all warranty claims. SERVICE OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY.

Limitation of Liability

HORIZON SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, LOSS OF PROFITS OR PRODUCTION OR COMMERCIAL LOSS IN ANY WAY, REGARDLESS OF WHETHER SUCH CLAIM IS BASED IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR ANY OTHER THEORY OF LIABILITY, EVEN IF HORIZON HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Further, in no event shall the liability of Horizon exceed the individual price of the Product on which liability is asserted. As Horizon has no control over use, setup, final assembly, modification or misuse, no liability shall be assumed nor accepted for any resulting damage or injury. By the act of use, setup or assembly, the user accepts all resulting liability. If you as the purchaser or user are not prepared to accept the liability associated with the use of the Product, purchaser is advised to return the Product immediately in new and unused condition to the place of purchase.

Law

These terms are governed by Illinois law (without regard to conflict of law principals). This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Horizon reserves the right to change or modify this warranty at any time without notice.

WARRANTY SERVICES

Questions, Assistance, and Repairs

Your local hobby store and/or place of purchase cannot provide warranty support or service. Once assembly, setup or use of the Product has been

started, you must contact your local distributor or Horizon directly. This will enable Horizon to better answer your questions and service you in the event that you may need any assistance. For questions or assistance, please direct your email

to productsupport@horizonhobby.com, or call 877.504.0233 toll free to speak to a Product Support representative. You may also find information on our website at www.horizonhobby.com.

Inspection or Services

If this Product needs to be inspected or serviced, please use the Horizon Online Service Request submission process found on our website or call Horizon to obtain a Return Merchandise Authorization (RMA) number. Pack the Product securely using a shipping carton. Please note that original boxes may be included, but are not designed to withstand the rigors of shipping without additional protection. Ship via a carrier that provides tracking and insurance for lost or damaged parcels, as Horizon is not responsible for merchandise until it arrives and is accepted at our facility. An Online Service Request is available at <http://www.horizonhobby.com> under the Support tab. If you do not have internet access, please contact Horizon Product Support to obtain a RMA number along with instructions for submitting your product for service. When calling Horizon, you will be asked to provide your complete name, street address, email address and phone number where you can be reached during business hours. When sending product into Horizon, please include your RMA number, a list of the included items, and a brief summary of the problem. A copy of your original sales receipt must be included for warranty consideration. Be sure your name, address, and RMA number are clearly written on the outside of the shipping carton.

Notice: Do not ship Li-Po batteries to Horizon. If you have any issue with a Li-Po battery, please contact the appropriate Horizon Product Support office.

Warranty Requirements

For Warranty consideration, you must include your original sales receipt verifying the proof-of-purchase date.

Provided warranty conditions have been met, your Product will be serviced or replaced free of charge. Service or replacement decisions are at the sole discretion of Horizon.

Non-Warranty Repairs

Should your service not be covered by warranty service will be completed and payment will be required without notification or estimate of the expense unless the expense exceeds 50% of the retail purchase cost.

By submitting the item for service you are agreeing to payment of the service without notification. Service estimates are available upon request. You must include this request with your item submitted for service. Non-warranty service estimates will be billed a minimum of ½ hour of labor. In addition you will be billed for return freight. Horizon accepts money orders and cashiers checks, as well as Visa, MasterCard, American Express, and Discover cards. By submitting any item to Horizon for service, you are agreeing to Horizon's Terms and Conditions found on our website <http://www.horizonhobby.com/Service/Request/>.

CONTACT INFORMATION

Country of Purchase	Horizon Hobby	Address	Phone Number/Email Address
United States of America	Horizon Service Center (Electronics and engines)	4105 Fieldstone Rd Champaign, Illinois 61822 USA	877-504-0233 productsupport@horizonhobby.com
	Horizon Product Support		
United Kingdom	Horizon Hobby Limited	Units 1-4 Ployters Rd Staple Tye Harlow, Essex CM18 7NS United Kingdom	+44 (0) 1279 641 097 sales@horizonhobby.co.uk
Germany	Horizon Technischer Service	Christian-Junge-Straße 1 25337 Elmshorn Germany	+49 (0) 4121 2655 100 service@horizonhobby.de
France	Horizon Hobby SAS	14 Rue Gustave Eiffel Zone d'Activité du Réveil Matin 91230 Montgeron	+33 (0) 1 60 47 44 70

CUSTOMER SERVICE INFORMATION

Country of Purchase	Horizon Hobby	Address	Phone Number/Email Address
United States of America	Sales	4105 Fieldstone Rd Champaign, Illinois 61822 USA	(800) 338-4639 sales@horizonhobby.com
United Kingdom	Horizon Hobby Limited	Units 1-4 Ployters Rd Staple Tye Harlow, Essex CM18 7NS United Kingdom	+44 (0) 1279 641 097 sales@horizonhobby.co.uk
Germany	Horizon Hobby GmbH	Christian-Junge-Straße 1 25337 Elmshorn Germany	+49 4121 46199 60 service@horizonhobby.de
France	Horizon Hobby SAS	14 Rue Gustave Eiffel Zone d'Activité du Réveil Matin 91230 Montgeron	+33 (0) 1 60 47 44 70 nfofrance@horizonhobby.com

COMPLIANCE INFORMATION FOR THE EUROPEAN UNION

Declaration of Conformity
(in accordance with ISO/IEC 17050-1)



Product(s): 2WD 1/18 Monster Truck Smash
Item Number(s): ECX8300, ECX8400
Equipment class: 1

The object of declaration described above is in conformity with the requirements of the specifications listed below, following the provisions of the European R&TTE directive 1999/5/EC and EMC Directive 2004/108/EC:

EN 300 220-3 V. 1.1.1: 2000
EN 301 489-1 V1.7.1: 2006
EN 301 489-3 V. 1.4.1: 2002
EN 60950-1:2006+A11

EN55022: 2006+A1:2007
EN55024: 1998+A1: 2001+A2: 2003
EN61000-3-2:2006+A1:2009+A2:2009
EN61000-3-3:2008

Signed for and on behalf of:
Horizon Hobby, Inc.
Champaign, IL USA
October 29, 2011

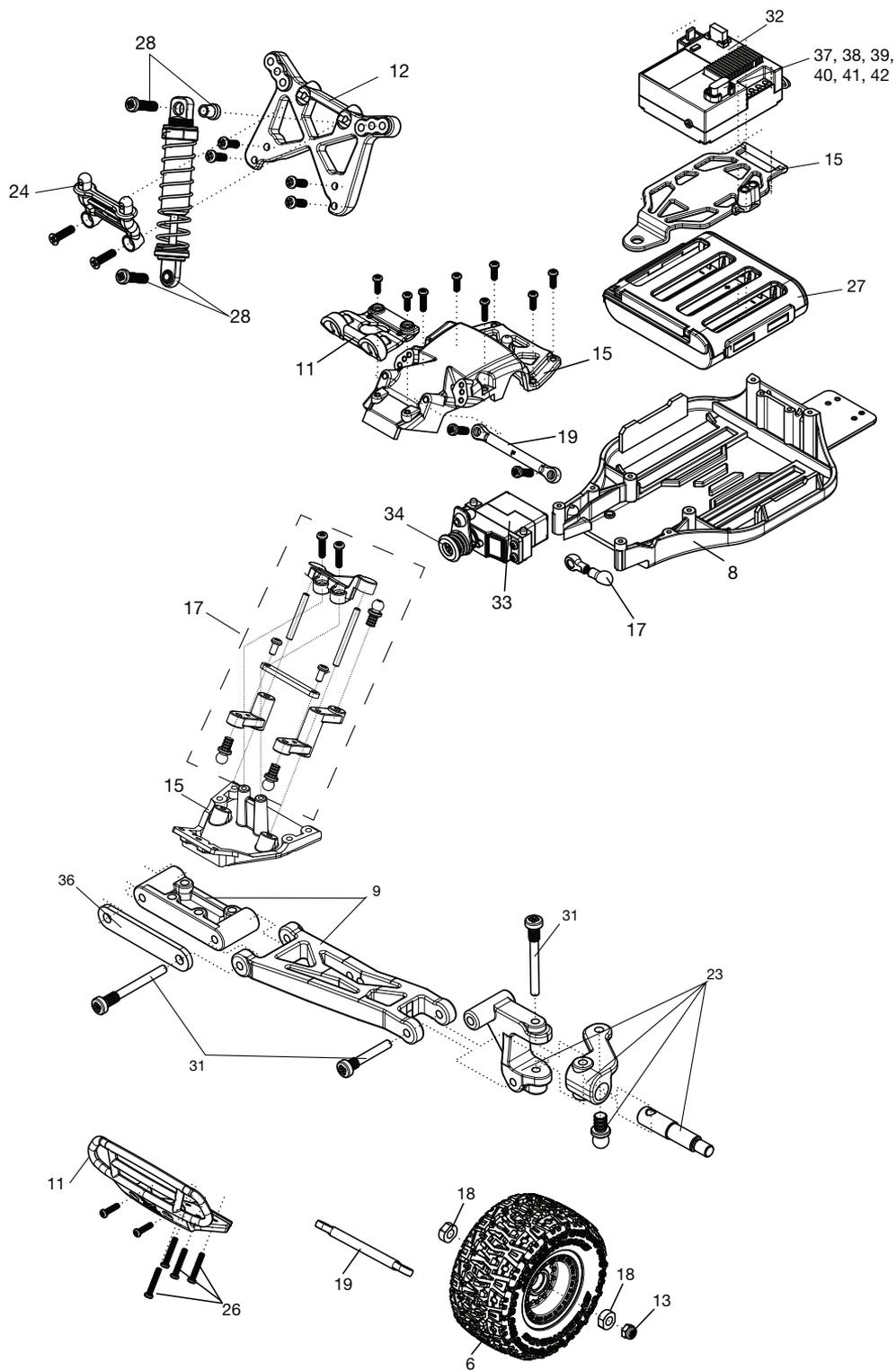
Steven A. Hall
Vice President
International Operations and Risk Management
Horizon Hobby, Inc.

Instructions for disposal of WEEE by users in the European Union

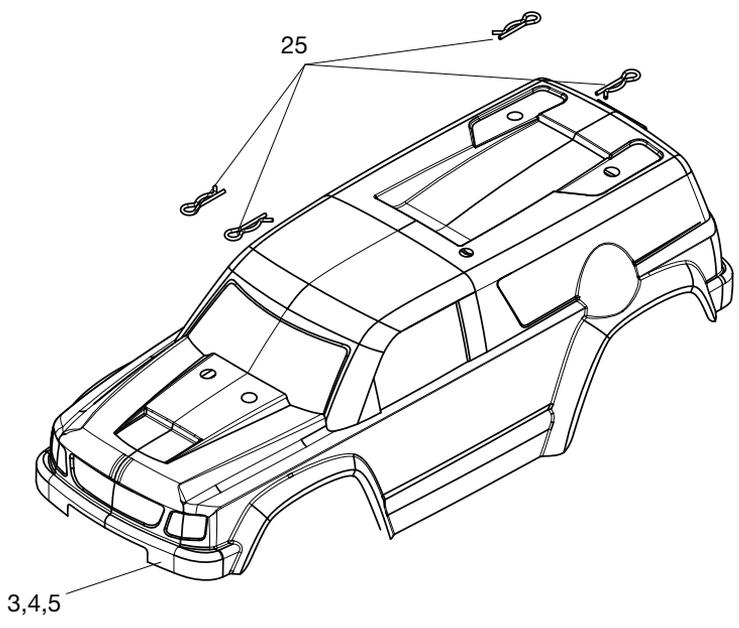
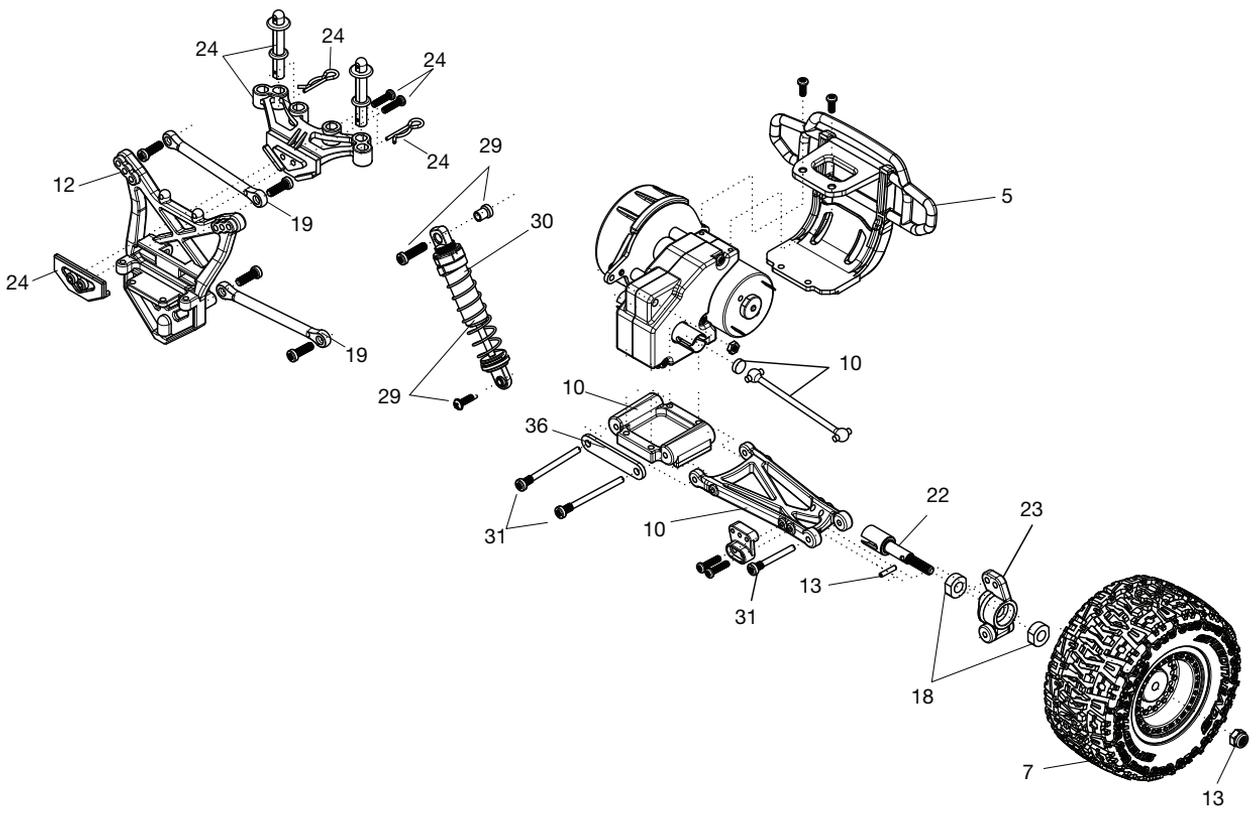


This product must not be disposed of with other waste. Instead, it is the user's responsibility to dispose of their waste equipment by handing it over to a designated collections point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or where you purchased the product.

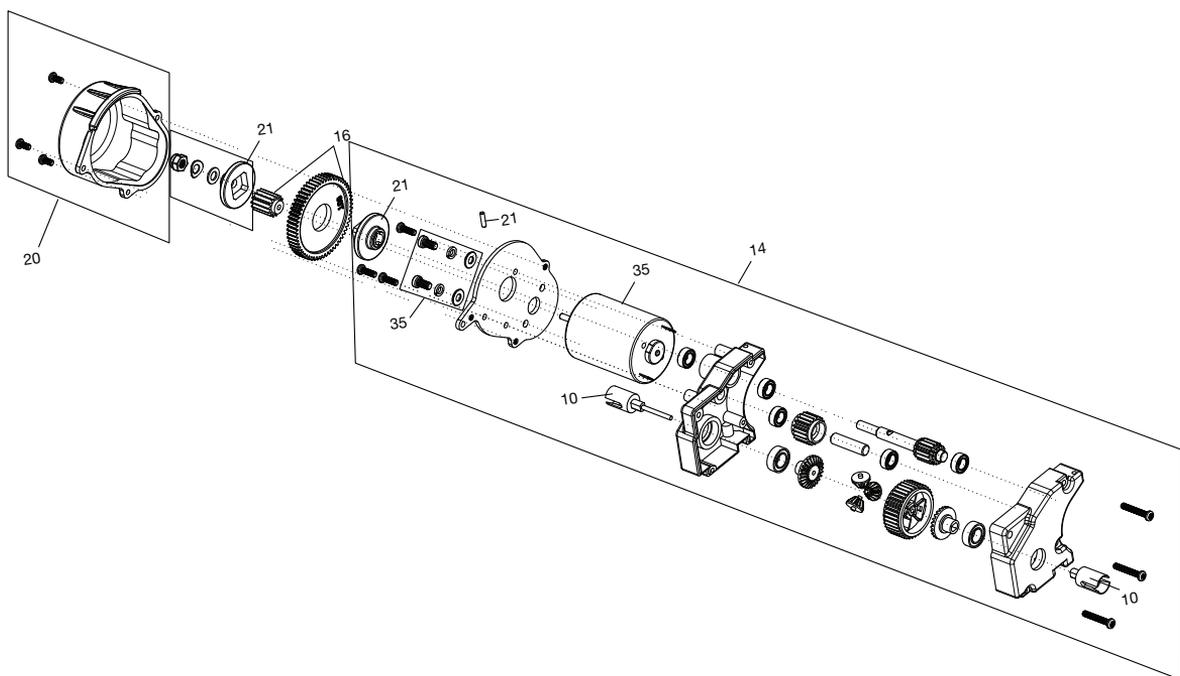
**PARTS DIAGRAM | EXPLOSIONSZEICHNUNG | VUE ÉCLATÉE DES PIÈCES |
ESPLOSO DEL MODELLO CON REFERENZA PEZZI**



PARTS DIAGRAM | EXPLOSIONSZEICHNUNG | VUE ÉCLATÉE DES PIECES |
ESPLOSO DEL MODELLO CON REFERENZA PEZZI



**PARTS DIAGRAM | EXPLOSIONSZEICHNUNG | VUE ÉCLATÉE DES PIÈCES |
ESPLOSO DEL MODELLO CON REFERENZA PEZZI**



PARTS LIST | ERSATZTEILE | PIÈCES DE RECHANGE | PEZZI DI RICAMBIO

#	Description	Beschreibung	Description	Descrizione
1	ECX8150 Transmitter Radio: Smash	Sender: Smash	Emetteur: Smash	Trasmettitore: Smash
2	ECX8151 Transmitter Replacement Antenna	Ersatzantenne Sender	Antenne de remplacement pour émetteur	Antenna di ricambio per trasmettitore
3	ECX8301 Painted Body Trim 1: Smash	Lackierte Karosserie Version 1: Smash	Carrosserie décoration 1: Smash	Adesivi colorazione carrozzeria: Smash
4	ECX8302 Painted Body Trim 2: Smash	Lackierte Karosserie Version 2: Smash	Carrosserie décoration 2: Smash	Adesivi colorazione carrozzeria: Smash
5	ECX8303 Clear Body: Smash	Karosserie klar: Smash	Carrosserie transparente: Smash	Carrozzeria trasparente: Smash
6	ECX8304 Pre-Mount Front Tire Set (2), Black: Smash	Vorderreifen vormontiert Set (2) Schwarz :Smash	Pneus avant montés sur jantes noires (2): Smash	Set gomme anteriori premontate (2), Nere: Smash
7	ECX8305 Pre-Mount Rear Tire Set (2), Black: Smash	Hinterreifen vormontiert Set (2) Schwarz: Smash	Pneus arrière montés sur jantes noires (2): Smash	Set gomme posteriori premontate (2), Nere: Smash
8	ECX8306 Main Chassis & Battery Strap: Smash	Chassis und Akkuhalter: Smash	Châssis avec support de batterie: Smash	Telaio principale e fascette batteria: Smash
9	ECX8307 Front Suspension Arm Set w/Pivot Block: Smash	Querlenkerset vorne: Smash	Set de bras de suspension avant avec renfort de cellule: Smash	Set bracci sospensione anteriore con perno bloccaggio: Smash
10	ECX8308 Rear Suspension Arm Set w/Pivot Block: Smash	Querlenkerset hinten: Smash	Set de bras de suspension arrière avec renfort de cellule: Smash	Set bracci sospensione posteriore con perno bloccaggio: Smash
11	ECX8309 Front & Rear Bumper Set: Smash	Stoßfängerset vorne/hinten: Smash	Set de pare choc avant et arrière: Smash	Set paraurti anteriore e posteriore: Smash
12	ECX8310 Shock Tower Set: Smash	Dämpferbrücke Set: Smash	Set de support d'amortisseurs: Smash	Set supporti ammortizzatori: Smash

PARTS LIST | ERSATZTEILE | PIÈCES DE RECHANGE | PEZZI DI RICAMBIO

#	Description	Beschreibung	Description	Descrizione
13	ECX8311 Wheel Nut & Drive Pin Set: Smash	Radmutter & Mitnehmer Set: Smash	Ecrou de roue avec goupille: Smash	Set pin e dado fissaggio ruote: Smash
14	ECX8312 Transmission Set: Smash	Getriebe Set: Smash	Transmission: Smash	Set trasmissione: Smash
15	ECX8313 Top Plate & Kickplate: Smash	Top & Kickplate: Smash	Renfort de châssis avec plaque de friction: Smash	Piastra superiore e zoccolo: Smash
16	ECX8314 Pinion & Spur Set: Smash	Motorritzel & Zahnrad Set: Smash	Pignon avec couronne: Smash	Set pignone e corona: Smash
17	ECX8315 Steering Set: Smash	Lenkung Set: Smash	Direction: Smash	Set sterzo: Smash
18	ECX8316 Wheel Bushing Set: Smash	Radlager Set: Smash	Set de bagues de roues: Smash	Set boccole ruote: Smash
19	ECX8317 Steering & Camber Link Set: Smash	Lenk & Sturzstangenset: Smash	Biellettes de carrossage et de direction: Smash	Set rinvii sterzo e camber: Smash
20	ECX8318 Gear Cover Set: Smash	Getriebeabdeckung: Smash	Capot de transmission: Smash	Set copertura ingranaggi: Smash
21	ECX8319 Slipper Set: Smash	Rutschkupplung Set: Smash	Sliper: Smash	Set scorrimento: Smash
22	ECX8320 Driveshaft & Axle Set: Smash	Antriebswellen & Achsen Set: Smash	Cardans avec axes de roues: Smash	Set albero e semiasse: Smash
23	ECX8321 Spindle, Carrier, Front Axle, & Hub Set: Smash	Achsschenkel, Achschenkenträger, Vorderachse u. Radträger Set: Smash	Set de fusées av et arr, étriers et axes de roues avant: Smash	Set supporto ruota: Smash
24	ECX8322 Body Mount Set: Smash	Karosseriehalterset: Smash	Set de supports de carrosserie: Smash	Set montaggio carrozzeria: Smash
25	ECX8323 Body Clips (10): Smash	Body Clips (10): Smash	Clips de carrosserie (10): Smash	Clips carrozzeria (10): Smash
26	ECX8324 Complete Fastener Set: Smash	Befestigungsset kpl.: Smash	Set de colliers: Smash	Set completo fissaggi: Smash
27	ECX8325 Battery Box Set: Smash	Batterie/Akku Box: Smash	Boîtier de piles: Smash	Set portapile: Smash
28	ECX8326 Front Shock Set (2): Smash	Stoßdämpfer vorne Set (2): Smash	Amortisseurs avant (2): Smash	Set ammortizzatori anteriori (2): Smash
29	ECX8327 Rear Shock Set (2): Smash	Stoßdämpfer hinten Set (2): Smash	Amortisseurs arrière (2): Smash	Set ammortizzatori posteriori (2): Smash
30	ECX8328 Shock Adjustment Set: Smash	Stoßdämpfereinstellwerkzeug: Smash	Set de cales d'amortisseurs: Smash	Set regolazione ammortizzatori: Smash
31	ECX8329 Hinge Pin Set: Smash	Querlenkerbolzenset: Smash	Set d'axes de suspension: Smash	Set perni snodo: Smash
32	DYN4901 Tazer ESC/Receiver Unit: Mini Surface	Tazer Regler/Empfänger Einheit: Mini Surface	Unité RX/variateur: Mini Surface	Unità ESC/ricevitore Tazer: Mini Surface
33	DYN4905 Tazer Servo w/ Servo Saver: Mini Surface	Tazer Servo mit Servo Saver: Mini Surface	Mini servo avec sauve-servo: Mini Surface	Servo c/salvaservo Tazer: Mini Surface
34	DYN4906 Tazer Servo Saver Set: Mini Surface	Tazer Servo Saver Set: Mini Surface	Sauve-servo: Mini Surface	Set salvaservo Tazer: Mini Surface
35	DYN4921 Tazer 280 Motor w/ Mounting Hardware	Tazer 280 Motor m. Zbh.	Visserie	Motore Tazer 280 c/viti per montaggio
36	ECX8330 Pin Brace Set	Bolzenhalterset	Renfort de cellule	Set fermi perni
37	ECX1081 Crystal Set 1 26.995	Quarz Set 1 26.995	Paire de quartz 1 26.995	Set quarzi 1 26.995
38	ECX1082 Crystal Set 2 27.045	Quarz Set 2 27.045	Paire de quartz 2 27.045	Set quarzi 2 27.045
39	ECX1083 Crystal Set 3 27.095	Quarz Set 3 27.095	Paire de quartz 3 27.095	Set quarzi 3 27.095
40	ECX1084 Crystal Set 4 27.145	Quarz Set 4 27.145	Paire de quartz 4 27.145	Set quarzi 4 27.145
41	ECX1085 Crystal Set 5 27.195	Quarz Set 5 27.195	Paire de quartz 5 27.195	Set quarzi 5 27.195
42	ECX1086 Crystal Set 6 27.255	Quarz Set 6 27.255	Paire de quartz 6 27.255	Set quarzi 6 27.255



ECX8300, ECX8300MP | ECX8400, ECX8400MP

www.ecxrc.com