



# OWNER'S MANUAL

2017

ENGLISH



TRIAL | CROSS  
HERO EDITION

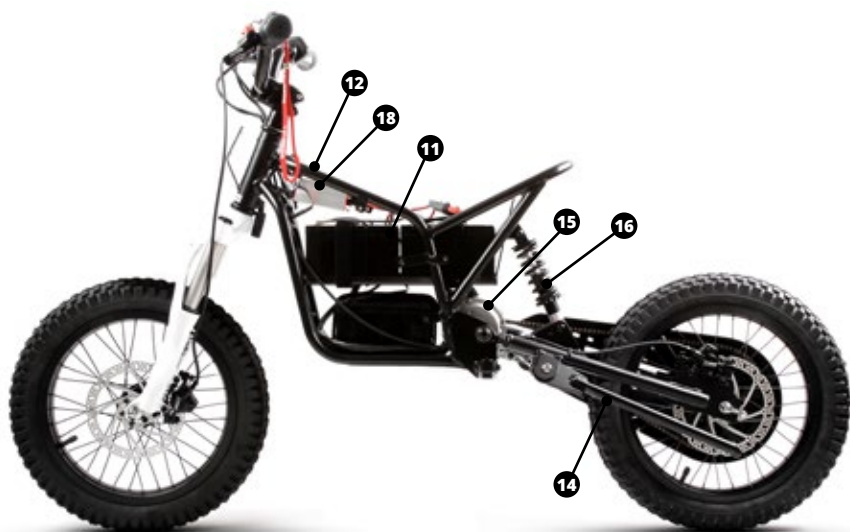
# VEHICLE OVERVIEW

## 2016 KUBERG TRIAL

Featuring up to 3 kW of smooth, linear power and instant torque, the Trial is perfect for 5 to 10-year-old riders looking to rip up anything from tracks to trails.

- |                           |                                  |
|---------------------------|----------------------------------|
| 1 Throttle                | 10 Front fork                    |
| 2 Handlebar               | 11 Battery                       |
| 3 Steering column         | 12 Speed & torque control button |
| 4 Front brake             | 13 Foot pegs                     |
| 5 Rear brake              | 14 Kick stand                    |
| 6 Number plate            | 15 Motor                         |
| 7 Safety kill-switch      | 16 Shock absorber                |
| 8 Battery level indicator | 17 Charge port                   |
| 9 Tire                    | 18 Controller                    |





**[i] NOTE:**

*Be aware of the motorcycle's chain*

*Under no circumstances should hands or other body parts be close to a moving motorcycle chain.*

*Riders should wear motorcycle boots without laces, and should not wear any loose clothing that could be caught by the chain.*

**⚠ WARNING: ALWAYS RIDE WITH CHAIN COVER**

The chain cover helps to prevent accidental injuries from the chain. Never ride your motorcycle when the chain cover is not in place. Operating your motorcycle without the chain cover may result in serious injury.

## SPECIFICATIONS – KUBERG TRIAL

<b>TOP SPEED</b>	27 KMH (17 MPH)
<b>WEIGHT</b>	33 kg (72 lbs)
<b>POWER</b>	3000 watts, 36 V motor
<b>BATTERIES</b>	3×12 Ah 12 V, sealed lead-acid
<b>CONTROLLER</b>	PWM, 40 amp
<b>INPUT STANDARD</b>	110 V or 220 V
<b>TRANSMISSION</b>	Clutchless one speed

<b>FINAL DRIVE</b>	69T / 10T, chain 219H
<b>FRAME</b>	Steel double cradle tube frame, powder-coated
<b>WHEELBASE</b>	37" (94 cm)
<b>SEAT HEIGHT</b>	20.5/23" (52 cm without seat, 59 cm with seat option)
<b>HANDLEBAR HEIGHT</b>	32.5" (83 cm)
<b>FRONT BRAKE AND REAR BRAKES</b>	Hydraulic Disc Brake system Tektro Auriga
<b>BRAKE DISCS</b>	160 mm diameter
<b>FORKS</b>	Suspension fork Spinner Grind
<b>SHOCK ABSORBER</b>	Spring
<b>TIRES</b>	16" × 2.4" KENDA
<b>WEIGHT</b>	72 lbs (33 kg)
<b>COLORS</b>	White
<b>WIFI</b>	WiFi ready - adapter sold separately
<b>CARRYING CAPACITY</b>	Maximum 220 lbs (100 kg)

### **WARNING!**

The KUBERG Trial is designed to operate at 36 volts only. Use of any battery voltage other than 24 volts will result in motor failure. KUBERG Inc. considers modifications and/or changes to its electrical components to be a material alteration of its products, thereby cancelling any warranties and/or guarantees in their entirety. Kuberg Inc. will not be responsible for any injuries, and/or death and/or other damage(s) caused by such modifications.